

Appendix D

A/E/C CADD Standard Symbolology

Appendix D

A/E/C CADD Standard Symbolology

This appendix provides the A/E/C CADD Standard Symbolology as follows:

General

Lines

- DEMO – Demolition Line (NCS)D1-3
- DEMOLN – Demolition Line (AEC)....D1-3

Symbols

- BREAK – Break Line SymbolD1-7
- CNTLIN – Centerline SymbolD1-7
- COLLIN – Column Line/
Grid Indicator.....D1-7
- DBLARR – Double Arrow Terminator.D1-7
- DTLIND – Detail IndicatorD1-7
- KEYIND – Keynote IndicatorD1-7
- MAGNOR – Magnetic North ArrowD1-7
- MATIND – Match Line IndicatorD1-7
- NORIND – North Indicator.....D1-7
- NORNCS – North Indicator (NCS).....D1-8
- NORTH1 – North Indicator.....D1-8
- NORTH2 – North Indicator.....D1-8
- NOTIND – Note Indicator.....D1-8
- REVID1 – Revision Indicator, 1 Char ..D1-8
- REVID2 – Revision Indicator, 2 Char ..D1-8
- S00001 – Scale 1 : 1D1-8
- S00005 – Scale 1 : 5D1-8
- S0000B – Scale 1” = 1”D1-8
- S00010 – Scale 1 : 10D1-9
- S0001B – Scale 1” = 1’-0”D1-9
- S0001G – Scale 1” = 1’-0”D1-9
- S00020 – Scale 1 : 20D1-9
- S0003B – Scale 3” = 1’-0”D1-9
- S0003G – Scale 3” = 1’-0”D1-9
- S00050 – Scale 1 : 50D1-9
- S0005B – Scale 1” = 5’D1-9
- S0005G – Scale 1” = 5’D1-9

- S0006B – Scale 6” = 1’-0”D1-10
- S0006G – Scale 6” = 1’-0”D1-10
- S00100 – Scale 1 : 100D1-10
- S0010B – Scale 1” = 10’D1-10
- S0010G – Scale 1” = 10’D1-10
- S0012B – Scale 1/2” = 1’-0”D1-10
- S0012G – Scale 1/2” = 1’-0”D1-10
- S0014B – Scale 1/4” = 1’-0”D1-10
- S0014G – Scale 1/4” = 1’-0”D1-10
- S0015B – Scale 1-1/2” = 1’-0”D1-11
- S0015G – Scale 1-1/2” = 1’-0”D1-11
- S0016B – Scale 1/16” = 1’-0”D1-11
- S0016G – Scale 1/16” = 1’-0”D1-11
- S0018B – Scale 1/8” = 1’-0”D1-11
- S0018G – Scale 1/8” = 1’-0”D1-11
- S001KB – Scale 1:1000D1-11
- S00200 – Scale 1 : 200D1-11
- S0020B – Scale 1” = 20’D1-11
- S0020G – Scale 1” = 20’D1-12
- S002KB – Scale 1:2000D1-12
- S0030B – Scale 1” = 30’D1-12
- S0030G – Scale 1” = 30’D1-12
- S0034B – Scale 3/4” = 1’-0”D1-12
- S0034G – Scale 3/4” = 1’-0”D1-12
- S0040B – Scale 1” = 40’D1-12
- S0040G – Scale 1” = 40’D1-12
- S00500 – Scale 1 : 500D1-12
- S0050B – Scale 1” = 50’D1-13
- S0050G – Scale 1” = 50’D1-13
- S005KB – Scale 1:5000D1-13
- S0060B – Scale 1” = 60’D1-13
- S0060G – Scale 1” = 60’D1-13
- S0080B – Scale 1” = 80’D1-13
- S0080G – Scale 1” = 80’D1-13
- S01000 – Scale 1 : 1000D1-13
- S0100B – Scale 1” = 100’D1-13
- S0100G – Scale 1” = 100’D1-14
- S010KB – Scale 1 : 10000D1-14
- S0150B – Scale 1” = 15’D1-14
- S0150G – Scale 1” = 15’D1-14

S02000 – Scale 1 : 2000.....	D1-14
S0200B – Scale 1” = 200’	D1-14
S0200G – Scale 1” = 200’	D1-14
S0300B – Scale 1” = 300’	D1-14
S0300G – Scale 1” = 300’	D1-14
S0364B – Scale 3/64” = 1’-0”	D1-15
S0364G – Scale 3/64” = 1’-0”	D1-15
S0400B – Scale 1” = 400’	D1-15
S0400G – Scale 1” = 400’	D1-15
S05000 – Scale 1 : 5000.....	D1-15
S0500B – Scale 1” = 500’	D1-15
S0500G – Scale 1” = 500’	D1-15
S06000 – Scale 1 : 6000.....	D1-15
S0600B – Scale 1” = 600’	D1-15
S0600G – Scale 1” = 600’	D1-16
S10000 – Scale 1 : 10000.....	D1-16
S1000B – Scale 1” = 1000’	D1-16
S1000G – Scale 1” = 1000’	D1-16
S10K0B – Scale 1” = 10000’	D1-16
S10K0G – Scale 1” = 10000’	D1-16
S125KB – Scale 1 : 125000	D1-16
S20000 – Scale 1 : 20000.....	D1-16
S2000B – Scale 1” = 2000’	D1-16
S2000G – Scale 1” = 2000’	D1-17
S4000B – Scale 1” = 4000’	D1-17
S4000G – Scale 1” = 4000’	D1-17
SECIN1 – Section Indicator	D1-17
SECIN2 – Section Indicator	D1-17
SECIN3 – Section Indicator	D1-17

EHZMSR – Hazmat Storage Room.....	D2-8
EHZMSV – Hazmat Storage Vault	D2-8
EHZWSA – Hazwaste Storage Location.....	D2-8
EHZWSB – Hazwaste Storage Building.....	D2-8
EHZWSR – Hazwaste Storage Room	D2-8
EHZWSV – Hazwaste Storage Vault.....	D2-8
EMGSHW – Emergency Shower	D2-8
EPOLLS – Pollution Source Site	D2-8
EYEWAS – Emergency Eyewash.....	D2-8
GWTQST – Groundwater Quality Monitoring Station.....	D2-9
LANGAS – Landfill Gas Monitor Probe.....	D2-9
MAGLOC – Magnetometer Det. Locat.....	D2-9
MATSMP – Solid Material Sample Location	D2-9
PRLLOC – Potential Release Location	D2-9
RESTR – Restricted Access	D2-9
SEDSMP – Sediment Sample Location	D2-9
SOLGAS – Soil Gas Monitoring Probe	D2-9
SOLSMP – Soil Sample Location.....	D2-9
SPLRES – Spill Response	D2-10
SPLTNK – Spill Containment Tank.....	D2-10
SURSMP – Surface Water Sample Loc.....	D2-10
SWTQST – Surface Water Quality Monitoring Station.....	D2-10
WASSMP – Waste Sample Location	D2-10
WATSMP – Groundwater Sample Loc.....	D2-10

Hazardous Materials

Lines

HAZMAT – Hazardous Materials.....D2-3

Symbols

AIRQST – Air Quality Monitoring Station	D2-7
AIRSMP – Air Sample Location.....	D2-7
BIOSMP – Biological Sample Location.....	D2-7
EGDECN – Equip. Decontamination.....	D2-7
EGONST – Onsite Command Post	D2-7
EGSITE – Site Information Center	D2-7
EGWASH – Washdown Water Tank	D2-7
EHZMSA – Hazmat Storage Location	D2-7
EHZMSB – Hazmat Storage Building	D2-7

Survey/Mapping

Lines

16THLN – Sixteenth Section Line	D3-3
BANKLT – Bank Left.....	D3-3
BANKRH – Bank Right.....	D3-3
BARDIT – Ditch Barrier	D3-3
BARDTB – Ditch and Berm Barrier	D3-3
BARGEN – Generic Security Barrier	D3-3
BARMAS – Security Masonry Barrier	D3-3
CMP12 – CMP 12 in. Diameter Linear Pattern.....	D3-3
CMPU12 – CMP up to 12 in. Diameter Linear Pattern.....	D3-3
COMARX – Existing Aerial Communication Line	D3-4
COMUGX – Existing Underground Communication Line	D3-4
CONLMT – Construction Limit.....	D3-4

CULVRT – Culvert Pipe	D3-4
DITCH – Ditch Line.....	D3-4
EPARX – Existing Aerial Primary Electrical Line.....	D3-4
EPUGX – Existing Underground Primary Electrical Line.....	D3-4
ESARX – Existing Aerial Secondary Electrical Line.....	D3-4
ESUGX – Existing Underground Secondary Electrical Line.....	D3-4
EUDUCX – Existing Underground Ductbank.....	D3-5
FENCE – Fence.....	D3-5
FIBOPT – Fiber Optics Line	D3-5
FIRE – Fire Protection Water Supply ...	D3-5
FUELOR – Fuel Oil Return	D3-5
FUELOS – Fuel Oil Supply	D3-5
FUELOV – Fuel Oil Tank Vent.....	D3-5
GUARD – Guardrail.....	D3-5
INDXDC – Index Depth Contour.....	D3-5
IWASTE – Industrial Waste.....	D3-6
LEVEBO – Other Existing Levee	D3-6
LEVEE – New Levee	D3-6
LEVEEX – Existing Levee	D3-6
LEVERP – Levee to be Repaired.....	D3-6
LIQPET – Liquid Petroleum Gas	D3-6
MINRDC – Minor Depth Contour	D3-6
NONPOT – Nonpotable Water	D3-6
NTGASX – Exist. Natural Gas Piping ..	D3-6
PROJBL – Project Boundary Line	D3-7
PROPL – Property Line	D3-7
RAILRD – Railroad	D3-7
RTOFWY – Right of Way	D3-7
SILT – Silt Fence	D3-7
SSILT – Super Silt Fence.....	D3-7
SSWAFX – Existing Sanitary Sewer	D3-7
STRAFX – Existing Storm Drain.....	D3-7
TREEL – Tree Line.....	D3-7
WATRX – Existing Water Line	D3-8

Patterns

CONC – Concrete	D3-11
CONCST – Concrete, Stone.....	D3-11
EEARTH – Existing Earth.	D3-11
EROCK – Existing Rock.....	D3-11
FILLSC – Fill Section	D3-11
GRAVEL – Gravel	D3-11
GROUT – Grout.....	D3-11
LSWAMP – Large Swamp.....	D3-11

POROUS – Porous	D3-11
RIPRAP – Riprap	D3-12

Symbols

ACLLEL – Elevated Approach Lightbar.....	D3-15
ACLLSF – Semiflush Approach Lightbar.....	D3-15
AERO – Seaplane Anchorage Buoy....	D3-15
AFBCN – Airfield Beacon	D3-15
AIRFLD – Airfield Symbol.....	D3-15
ANCHR1 – Anchorage Large Vessel..	D3-15
ANCHR2 – Anchorage Large Vessel..	D3-15
ANCHR3 – Anchorage Small Vessel..	D3-15
ANCHR4 – Anchorage Small Vessel..	D3-15
ANCHR5 – Anchorage Small Vessel..	D3-16
ANCHRB – Anchor Berth.....	D3-16
ARROW – Arrow Terminator.....	D3-16
BAR1 – Barrel Buoy	D3-16
BAR1C – Barrel Buoy, Indicate Color	D3-16
BAR2 – Barrel Buoy	D3-16
BARD – Barrel Buoy, Diagonal Stripe	D3-16
BARLT1 – Barrel Buoy, Lighted.....	D3-16
BARLT2 – Barrel Buoy, Lighted.....	D3-16
BARMKR – Barrier Marker.....	D3-17
BARV – Barrel Buoy, Vertical Stripe.	D3-17
BARVT – Barrel Buoy, Vertical Stripe, w/Topmark	D3-17
BCN1 – General Beacon	D3-17
BCN2 – General Beacon	D3-17
BCN3 – General Beacon	D3-17
BCN4 – General Beacon	D3-17
BCN5 – General Beacon	D3-17
BCNBY1 – Buoyant Beacon.....	D3-17
BCNBY2 – Buoyant Beacon.....	D3-18
BCNLT1 – Lighted Beacon.....	D3-18
BCNLT2 – Lighted Beacon.....	D3-18
BCNLT3 – Lighted Beacon.....	D3-18
BCNRES – Resilient Beacon	D3-18
BCNTG1 – Telegraphic Mooring Beacon	D3-18
BCNTG2 – Telegraphic Mooring Beacon	D3-18
BCNTP1 – Telephonic Mooring Beacon	D3-18
BCNTP2 – Telephonic Mooring Beacon	D3-18
BCNTR1 – Triangular Beacon.....	D3-19

BCNTR2 – Triangular Beacon.....	D3-19
BM – Bench Mark.....	D3-19
BMALT – Bench Mark Alternate	D3-19
BNDMRK – Boundary Mark.....	D3-19
BREAK – Break Line Symbol.....	D3-19
BYANCH – Anchorage Buoy.....	D3-19
BYBELB – Bell Barrel Buoy.....	D3-19
BYBELP – Bell Pillar Buoy.....	D3-19
BYCHEC – Checkered Buoy.....	D3-20
BYCOMP – Compass Adjustment	
Buoy.....	D3-20
BYEXPL – Explosive Anchorage	
Buoy.....	D3-20
BYFISH – Fish Trap Buoy.....	D3-20
BYGONB – Gong Barrel Buoy.....	D3-20
BYGONP – Gong Pillar Buoy	D3-20
BYJUNC – Junction Buoy	D3-20
BYPOS – Position of Buoy	D3-20
BYQUAR – Quarantine Buoy.....	D3-20
BYWAV1 – Wave Actuated Bell	
Buoy.....	D3-21
BYWAV2 – Wave Actuated Bell	
Buoy.....	D3-21
BYWHIB – Whistle Barrel Buoy.....	D3-21
BYWHIP – Whistle Pillar Buoy.....	D3-21
CABCNZ – Cable Crossing Zone	D3-21
CABDIS – Disused Submarine Cable.....	D3-21
CABLAN – Cable Landing Beacon.....	D3-21
CABLE – Submarine Cable	D3-21
CABLE1 – Submarine Cable Area.....	D3-21
CABLE2 – Submarine Cable Area.....	D3-22
CABPWR – Submarine Power Area...D3-22	
CAIRN1 – Cairn.....	D3-22
CAIRN2 – Cairn.....	D3-22
CAIRN3 – Cairn.....	D3-22
CAIRN4 – Cairn.....	D3-22
CAN1 – Can Buoy	D3-22
CAN2 – Can Buoy	D3-22
CANWT – White Can Buoy	
w/Topmark.....	D3-22
CATBSN – Catch Basin.....	D3-23
CATBSR – Round Catch Basin	D3-23
CDHDR – Core Drill Hole Drilled.....	D3-23
CDHUDR – Core Drill Hole UndrilledD3-23	
CGRES1 – Coast Guard Rescue	
Station	D3-23
CGRES2 – Coast Guard Rescue	
Station	D3-23
CGRES3 – Coast Guard Rescue	

Station	D3-23
CKTID – Circuit ID Symbol.....	D3-23
CLNOUT – Cleanout	D3-23
CMHLX – Existing Communication	
Manhole.....	D3-24
CNR90 – Corner Solid 90.....	D3-24
CNRNF – Corner Not Found	D3-24
CNRSF – Corner Solid Flat.....	D3-24
CNTLIN – Centerline Symbol	D3-24
COAST1 – Coast Guard Station.....	D3-24
COAST2 – Coast Guard Station.....	D3-24
COAST3 – Coast Guard Station.....	D3-24
COAST4 – Coast Guard Station.....	D3-24
CULVEE – Culvert End Symbol	D3-25
DBID – Ductbank ID Symbol	D3-25
DBLARR – Double Arrow TerminatorD3-25	
DGUYX – Down Guy	D3-25
DISPLT – Disused Platform.....	D3-25
DNGPB – Lighted Danger Pillar BuoyD3-25	
DNGRK – Danger Underwater Rocks	
Depth Unknown.....	D3-25
DNGRK1 – Danger Underwater Rocks	
Depth Unknown.....	D3-25
DNGSB – Lighted Danger Spar Buoy D3-25	
DOLPHN – Dolphin.....	D3-26
DSTMKR – Runway Distance MarkerD3-26	
DSWTCH – Distribution Switch.....	D3-26
DTHL – Displace Threshold Light.....	D3-26
ECRD – Rock Dam Sediment Trap.....	D3-26
EHHLX – Existing Electrical	
Handhole.....	D3-26
EMHLX – Existing Electrical	
Manhole	D3-26
EPBXX – Existing Electrical	
Pullbox	D3-26
ERSBD – Straw Bale Dam.....	D3-26
ERSCTD – Sediment Ctrl Temp Div...D3-27	
ERSF – Silt Fence	D3-27
ERSFRO – Silt Fence Rock Overflow D3-27	
ERSOLST – Stone Outlet Sed. Trap...D3-27	
ERTGCE – Constr. Entrance Exit	D3-27
FIXPNT – Fixed Point	D3-27
FLARRL – Flow Arrow Left in 0 Pt...D3-27	
FLARRR – Flow Arrow Right in 0 Pt.D3-27	
FLDGAT – Flood Gate	D3-27
FOG – Fog Signal.....	D3-28
FOGBCN – Fog Signal Beacon	D3-28
FOGBY – Fog Signal Buoy	D3-28
FOGLS – Fog Signal Light Ship.....	D3-28

FOGLSM – Fog Signal Light Ship, Manned	D3-28	LTFLT – Float Light	D3-33
FOMETR – Fuel Oil Meter	D3-28	LTFLT1 – Float Light IALA.....	D3-33
FOMHOL – Fuel Oil Manhole.....	D3-28	LTFLT2 – Float Light IALA.....	D3-33
FOVALT – Fuel Oil Vault	D3-28	LTHOU1 – Lighthouse	D3-33
GREASE – Grease Trap.....	D3-28	LTHOU2 – Lighthouse	D3-33
GRITCH – Grit Chamber	D3-29	LTMAJ1 – Major Floating Light	D3-34
GSMETR – Gas Meter	D3-29	LTMAJ2 – Major Floating Light	D3-34
GSMHOL – Gas Manhole.....	D3-29	LTMARK – Lighted Marker.....	D3-34
GSPLNT – Gas Plant	D3-29	LTMIN2 – Minor Floating Light	D3-34
GSRECR – Gas Receiver	D3-29	LTPLT1 – Lighted Platform.....	D3-34
GSTRAP – Gas Trap	D3-29	LTPLT2 – Lighted Platform.....	D3-34
GSVALT – Gas Valve Vault.....	D3-29	LTPLX – Existing Light Pole	D3-34
HEADWL – Headwall	D3-29	LTSHP1 – Lighted Vessel Lightship ..	D3-34
HLL – Hoverlane Light.....	D3-29	LTSHP2 – Lighted Vessel Lightship ..	D3-34
HLLL – Hoverlane Limit Light.....	D3-30	LTSHP3 – Lighted Vessel Lightship ..	D3-35
HORCPT – Horizontal Control Point..	D3-30	LTOW2 – Lighted Beacon Tower	D3-35
HOVCPT – Horiz. Vert. Control Point	D3-30	LTVES2 – Unmanned Light Vessel....	D3-35
HPIL – Helipad Inset Light	D3-30	MARINA – Boat Harbor Marina	D3-35
HPLEL – Elevated Helipad Perimeter Light.....	D3-30	MARKGD – Green Day Marker	D3-35
HPPLSF – Semiflush Helipad Perimeter Light.....	D3-30	MARKRD – Red Day Marker.....	D3-35
HUREYE – Hurricane Eye.....	D3-30	MEAST – Lighted East Marker Buoy.	D3-35
HYDRNT – Hydrant	D3-30	MNORTH – North Arrow	D3-35
INSHWY – Interstate Hwy. Symbol ..	D3-30	MONWEL – Monitoring Well	D3-35
INSTBY – Oil Gas Installation Buoy..	D3-31	MORB – Mooring Buoy.....	D3-36
IPC – Iron Pin and Cap.....	D3-31	MORBBB – Black Mooring Barrel Buoy.....	D3-36
IWMETR – Industrial Waste Water Meter.....	D3-31	MORBBW – White Mooring Barrel Buoy.....	D3-36
IWMHOL – Industrial Waste Manhole	D3-31	MORBCW – White Mooring Can Buoy.....	D3-36
JETTY – Jetty.....	D3-31	MORTWR – Mooring Tower.....	D3-36
JNBX – Junction Box	D3-31	MOTRHP – Motor	D3-36
KELP – Kelp/Seaweed	D3-31	MSOUTH – Lighted South Marker Buoy.....	D3-36
LANBY1 – Lanby Superbuoy Navaid	D3-31	MWEST – Lighted West Marker Buoy.....	D3-36
LANBY2 – Lanby Superbuoy Navaid	D3-31	NOTICE – Notice Board.....	D3-36
LATBCN – Lattice Beacon	D3-32	NUN1 – Nun Buoy	D3-37
LIFEBT – Lifeboat Station.....	D3-32	NUN2 – Nun Buoy	D3-37
LIFEM1 – Lifeboat at Mooring.....	D3-32	NUNBT – Black Nun Buoy w/Topmark.....	D3-37
LIFEM2 – Lifeboat at Mooring.....	D3-32	NUNWT – White Nun Buoy w/Topmark.....	D3-37
LIMIT – Limit of Safety Zone	D3-32	OBS – Obstruction	D3-37
LITSV1 – Floating Light.....	D3-32	OBSSPT – Observation Spot	D3-37
LITSV2 – Floating Light.....	D3-32	OBSTRL – Obstruction Light	D3-37
LOOKTR – Lookout Watch Station....	D3-32	ODAS – ODAS Data Collection Buoy	D3-37
LTART – Articulated Light.....	D3-32	OUTB – Outfall Marking Buoy	D3-37
LTBEAC – Lighted Beacon	D3-33	PAPI – PAPI Light Unit.....	D3-38
LTBY – Lighted Buoy	D3-33	PHOCPT – Photo Control Point.....	D3-38
LTBYBB – Lighted Black Barrel Buoy.....	D3-33		
LTFLD – Floodlight.....	D3-33		

PIINFO – PI Information.....	D3-38
PIL1 – Pillar Buoy.....	D3-38
PIL2 – Pillar Buoy.....	D3-38
PILLT – Lighted Pillar Buoy	D3-38
PILM – Multicolored Pillar Buoy	D3-38
PILOT – Boarding Place	D3-38
PILOT1 – Pilot Office.....	D3-38
PILOT2 – Pilot Office.....	D3-39
PILV – Vertical Stripe Pillar Buoy	D3-39
PILVT – Vertical Stripe Pillar Buoy w/Topmark.....	D3-39
PIPDIS – Disused Pipeline Pipe.....	D3-39
PIPE – Water Sewer Outfall Intake.....	D3-39
PIPE1 – Oil Gas Pipeline	D3-39
PIPE2 – Oil Gas Pipeline	D3-39
PIPES1 – Oil Gas Pipeline Area	D3-39
PIPES2 – Oil Gas Pipeline Area	D3-39
PIVALV – Post Indicator Valve.....	D3-40
PLAT1 – Prod Platform Oil Derrick ...	D3-40
PLAT2 – Prod Platform Oil Derrick ...	D3-40
PLAT3 – Prod Platform Oil Derrick ...	D3-40
PMPSTA – Pump Station.....	D3-40
POLE1 – Pole Stake Perch.....	D3-40
POLE3 – Pole Stake Perch.....	D3-40
POLEAR – Aerial Pole w/Guying	D3-40
POLEID – Pole Identification Symbol	D3-40
POLEP – Port Hand Stake Pole.....	D3-41
POLES – Starboard Hand Stake Pole..	D3-41
PRIVB – Private Barrel Buoy	D3-41
RADAR – Radar Station or Beacon	D3-41
RADAR1 – Floating Radar Beacon	D3-41
RADAR2 – Floating Radar Beacon	D3-41
RADAR3 – Floating Radar Beacon	D3-41
RADAR4 – Floating Radar Beacon	D3-41
RADIO – General Radio Beacon	D3-41
RADRF1 – Radar Reflector or Feature	D3-42
RADRF2 – Radar Reflector or Feature	D3-42
RANGEX – Range Extension	D3-42
REEF – Coral Reef, Large Icon	D3-42
REEF1 – Coral Reef, Small Icon	D3-42
REFUG1 – Refuge Beacon	D3-42
REFUG2 – Refuge Beacon	D3-42
REIL – Reil Light Unit.....	D3-42
RESCUE – Rescue Station.....	D3-42
RESPLT – Observation Research Platform	D3-43
RGVALV – Regulator Valve	D3-43
RSTAR – Range Star	D3-43
RVMMOP – Open River Mile Marker	D3-43

RVMMSO – Solid River Mile Marker	D3-43
RWCLL – Runway Centerline Light ..	D3-43
RWEL – Runway End Light	D3-43
RWLEL – Elevated Runway Edge Light.....	D3-43
RWLSF – Semiflush Runway Edge Light.....	D3-43
SAFE1 – Lighted Safe Water Mark	D3-44
SAFE2 – Lighted Safe Water Mark	D3-44
SAFE3 – Lighted Safe Water Mark	D3-44
SCNRH – Section Corner Hatched	D3-44
SCNRO – Section Corner Open	D3-44
SCNRTO – Section Corner T Open	D3-44
SDM – Surface Displ. Monument	D3-44
SDMHOL – Storm Drainage Manhole	D3-44
SECCUT – Typical Section Cut.....	D3-44
SFL – Sequenced Flasher Light	D3-45
SHRUBC – Shrub, Coniferous.....	D3-45
SIGBRG – Bridge Light Inc Traffic....	D3-45
SIGN – Sign	D3-45
SIGNWS – National Weather Service Station	D3-45
SIGSHO – Sub Signal Connect Shore.	D3-45
SIGST1 – General Signal Station.....	D3-45
SIGST2 – General Signal Station.....	D3-45
SIGSTP – Port Control Signal Station	D3-45
SIGSUB – Submarine Signal	D3-46
SIRLH1 – Siren at Lighthouse	D3-46
SIRLH2 – Siren at Lighthouse	D3-46
SLARRL – Slope Arrow w/ Enter Data Field.....	D3-46
SLARRR – Slope Arrow w/ Enter Data Field.....	D3-46
SLLX – Existing Street Light Luminaire.....	D3-46
SLREG – Constant Current Transformer.....	D3-46
SNMETR – Sanitary Meter	D3-46
SNMHOL – Sanitary Manhole.....	D3-46
SNPVSL – Sanitary Pressure Vessel...	D3-47
SNVALT – Sanitary Valve Vault.....	D3-47
SP – Survey Pedestal.....	D3-47
SPAR1 – Spar Buoy Spindle Buoy	D3-47
SPAR2 – Spar Buoy Spindle Buoy	D3-47
SPARB – Black Spar Buoy	D3-47
SPARBT – Black Spar Buoy w/Topmark.....	D3-47
SPARWT – White Spar Buoy w/Topmark.....	D3-47

SPH1 – Spherical BuoyD3-47
 SPH2 – Spherical BuoyD3-48
 SPHD – Diagonal Stripe Spherical
 Buoy.....D3-48
 SPHV – Vertical Stripe Spherical
 Buoy.....D3-48
 SPHW – White Spherical BuoyD3-48
 SPILE – Submerged Piling.....D3-48
 SPILE1 – Submerged PilesD3-48
 SPILES – Submerged PilesD3-48
 SPILEX – Submerged Pile w/Position D3-48
 SPOST – Submerged Post.....D3-48
 SPOSTX – Submerged Post
 w/PositionD3-49
 SPTANK – Septic TankD3-49
 SSLSTA – Sanitary Sewer Lift StationD3-49
 STAKE – Stake PerchD3-49
 STAKEX – Stake w/PositionD3-49
 STHWY – State Highway Symbol.....D3-49
 STMPIT – Steam PitD3-49
 STUMPS – Submerged StumpsD3-49
 SUBSTA – Substation.....D3-49
 SUPER – Super Buoy.....D3-50
 SUWEL2 – Suspended Well, Depth
 Unknown.....D3-50
 SUWEL3 – Suspended Well, Depth
 Unknown.....D3-50
 SUWELY – Suspended Well, Depth
 Known.....D3-50
 SWAMP – SwampD3-50
 SWELB1 – Submerged Well w/Buoy.D3-50
 SWELB2 – Submerged Well w/Buoy.D3-50
 SWELL5 – Submerged Prod WellD3-50
 SWPADX – Existing Switch Pad.....D3-50
 TDZL – Touchdown Zone Light.....D3-51
 TELBBB – Black Telegraphic Barrel
 Buoy.....D3-51
 THL – Threshold LightD3-51
 TIDEG – Tide GageD3-51
 TIDSTF – Tide StaffD3-51
 TIRETR – Tire Treddle.....D3-51
 TNKBG – Tank, Below GroundD3-51
 TNKHAG – Tank, Horizontal
 Above Ground.....D3-51
 TNKVAG – Tank, Vertical
 Above Ground.....D3-51
 TOW1 – Beacon Tower.....D3-52
 TOW2 – Beacon Tower.....D3-52
 TOW3 – Beacon Tower.....D3-52
 TOWB – Black Beacon Tower.....D3-52

TOWBT1 – Black Beacon Tower
 w/Topmark.....D3-52
 TOWBT2 – Black Beacon Tower
 w/Topmark.....D3-52
 TOWER – Transmission Tower.....D3-52
 TOWW – White Beacon TowerD3-52
 TOWWT1 – White Beacon Tower
 w/Topmark.....D3-52
 TOWWT2 – White Beacon Tower
 w/Topmark.....D3-53
 TREEC – Tree, ConiferousD3-53
 TREED – Tree, Deciduous.....D3-53
 TREEG – Tree, GenericD3-53
 TRFSIG – Traffic Signal Mast Arm....D3-53
 TRIPNT – Triangulation Point.....D3-53
 TRVALT – Transformer Vault.D3-53
 TSCTRL – Traffic Signal Controller. .D3-53
 TSHEAD – Traffic Signal Head.....D3-53
 TSPBX – Traffic Signal Pullbox.....D3-54
 TSPHS – Traffic Signal
 Phase No., ThruD3-54
 TSPHT – Traffic Signal
 Phase No., TurnD3-54
 TSVLDT – Traffic Signal Vehicle
 Loop DetectorD3-54
 TWCLL – Taxiway Centerline Light..D3-54
 TWELEL – Elevated Taxiway End
 Light.....D3-54
 TWELSF – Semiflush Taxiway End
 Light.....D3-54
 TWGSGN – Taxiway Guidance Sign .D3-54
 TWLEL – Elevated Taxiway Edge
 Light.....D3-54
 TWLSF – Semiflush Taxiway Edge
 Light.....D3-55
 USHWY – US Highway SymbolD3-55
 UTPLX – Existing Pole.....D3-55
 VCDATA – Vertical Curve DataD3-55
 VERCPT – Vertical Control PointD3-55
 WAHHOL – Water HandholeD3-55
 WAMETR – Water MeterD3-55
 WAPLNT – Water PlantD3-55
 WASOFT – Water SoftenerD3-55
 WAVALT – Water Valve Vault.....D3-56
 WEIR – Weir.....D3-56
 WELL1 – Wellhead, Above WaterD3-56
 WELL3 – Wellhead, Above WaterD3-56
 WINDCN – WindconeD3-56
 WITHYP – Port Hand WityhD3-56
 WITHYS – Starboard Hand WityhD3-56

WRECK – Wreck, Not Dangerous.....	D3-56
WRKDNG – Wreck, Danger Depth Unknown.....	D3-56
WRKEXP – Wreck, Partly Exposed ...	D3-57
XFRPLX – Existing Transformer Pole	D3-57
XFRPMX – Existing Transformer Pad	D3-57

USCS13 – SM, Silty Sand.....	D4-6
USCS14 – SP, Poorly Graded Sand	D4-6
USCS15 – SW, Well Graded Sand.....	D4-7
USCS2 – CL, Lean Clay	D4-7
USCS3 – GC, Clayey Gravel	D4-7
USCS4 – GM, Silty Gravel	D4-7
USCS5 – GP, Poorly Graded Gravel.....	D4-7
USCS6 – GW, Well Graded Gravel	D4-7
USCS7 – MH, Inorganic Silt, High Liquid Limit.....	D4-7
USCS8 – ML, Inorganic, Silt, Low Liquid Limit.....	D4-7
USCS9 – OH, Organic Clay or Silt, High Liquid Limit.....	D4-7
WOOD – Wood Symbol	D4-8
WSJNT – Widely Spaced Joints.....	D4-8
ZONECL – Zones of Core Loss.....	D4-8

Geotechnical

Patterns

AGGLOM - Agglomerate or Flow Breccia.....	D4-3
ANDES – Andesite	D4-3
BASALT – Basalt	D4-3
BRECCA – Breccia.....	D4-3
CHALK – Chalk or Marl.....	D4-3
CHERT – Chert.....	D4-3
CLAYST – Claystone or Siltstone	D4-3
CMPSHL – Compaction Shale.....	D4-3
COAL – Coal.....	D4-3
CONGLM – Conglomerate	D4-4
CSHALE – Cemented Shale	D4-4
CSJNT – Closely Spaced Joints	D4-4
DIORIT – Diorite	D4-4
DOLOM – Dolomite	D4-4
GABBRO – Gabbro	D4-4
GNEISS – Gneiss	D4-4
GRANIT – Granite.....	D4-4
GRAYWC – Graywacke	D4-4
HFRACT – Highly Fractured.....	D4-5
LIMEST – Limestone.....	D4-5
MARBL1 – Marble	D4-5
MSJNT – Moderately Spaced Joints	D4-5
QUARTZ – Quartzite	D4-5
RHYOLT – Rhyolite	D4-5
SANDST – Sandstone	D4-5
SCHIST – Schist	D4-5
SHELL – Shells.....	D4-5
SLATE – Slate.....	D4-6
SOAPST – Soapstone or Serpentine	D4-6
TUFF – Tuff or Tuff Breccia.....	D4-6
USCS1 – USCS Soil Symbol	D4-6
USCS10 – OL, Organic Clay or Silt, Low Liquid Limit.....	D4-6
USCS11 – Pt.....	D4-6
USCS12 – SC, Clayey Sand.....	D4-6

Symbols

ANCHOL – Angle Cored Hole (Arrow=Dir).....	D4-11
ANTICL – Anticline	D4-11
BHHNUM – Backhoe Hole Number...	D4-11
BOLOGR – Boring Log Refusal.....	D4-11
BORLOG – Boring Log Sheet	D4-11
CCHNUM – Concrete Core Hole Number.....	D4-11
CDRDSH – Consolidated-Drained Direct Shear	D4-11
CONDRA – Consolidated Drained	D4-11
CONSOL – Consolidation.....	D4-11
CONTST – Consolidation Test	D4-12
CONUDR – Consolidated Undrained .	D4-12
CPNHOL – Cone Penetrometer Hole..	D4-12
CUDRTT – Consolidated-Undrained Triaxial Test.....	D4-12
DSCHIC – Boring w/Inclinometer	D4-12
DSCHOL – Drive Sampled (SPT) and Cored.....	D4-12
DSCHPT – Drive Sampled (SPT) and Cored Hyd. Pressure Tested...	D4-12
DSCHPZ – Drive Sampled (SPT) and Cored w/Piezometer	D4-12
DSCPZT – Drive Sampled (SPT) and Cored Hyd Test Piezometer ...	D4-12
DSHOL – Drive Sample (SPT) Hole ..	D4-13
DSHPZ – Disturbed Sample Boring w/Piezometer.....	D4-13

FBLCK1 – Fault Block Movement 1 ..	D4-13
FBLCK2 – Fault Block Movement 2 ..	D4-13
FDRAIN – Foundation Drain.....	D4-13
HAHNUM – Hand Auger Hole	
Number	D4-13
HANGF1 – High Angle Fault 1	D4-13
HANGF2 – High Angle Fault 2	D4-13
HDHNUM – Hand Dug Hole Number	D4-13
HEXAGN – Hexagon Symbol	D4-14
HOLNUM – Hole Number, Elevation,	
Offset	D4-14
HRZBED – Horizontal Beds	D4-14
ICCSNG – Inclinator Casing	D4-14
MOISTC – Moisture Content.....	D4-14
NSAHOL – Nonsampled Area	
of Hole	D4-14
OBSHOL – Piezometer or	
Observation Hole	D4-14
OPBLOG – Open Boring Log.....	D4-14
PAHNUM – Power Auger Hole	
Number	D4-14
PIEZOM – Piezometer	D4-15
PROPEX – Proposed Exploration	D4-15
PTHNUM – Perc Test Hole Number ..	D4-15
PZABD – Abandoned Piezometer.....	D4-15
PZUNIT – Piezometer Sensing Unit ...	D4-15
RDHNUM – Rotary Drill Hole	
Number	D4-15
RFWELL – Relief Well.....	D4-15
RSLASH – Refusal Slashes.....	D4-15
SAMPLE – Sample	D4-15
SDIJNT – Strike Dip of Inclined Joint	D4-16
SQUARE – Square Symbol.....	D4-16
STKLNG – Sticklog Legend.....	D4-16
STKLOG – Sticklog.....	D4-16
STRKDP – Strike Dip	D4-16
STRKVJ – Strike of Vertical Joint	D4-16
STRKVP – Strike w/Vertical Dip	D4-16
SYNCLN – Syncline	D4-16
TPIOB – Test Pit in Overburden.....	D4-16
TRIANG – Triangle Symbol	D4-17
TSTHOL – Test Hole Symbol.....	D4-17
TTIOB – Test Trench in Overburden ..	D4-17
UCCELL – Uplift Cell.....	D4-17
UCONUD – Unconsolidated	
Undrained.....	D4-17
UCONUT Unconsolidated-Undrained	
Triaxial Test.....	D4-17
UDENIS – Undisturbed Denison	
or Push	D4-17

UDUNPZ – Undisturbed Sample Boring	
Piezometer.....	D4-17
ULIMIT – Unsatisfactory Limit.....	D4-17
VCHHPT – Vertical Core Hole Hyd.	
Pressure Tested	D4-18
VCHOL – Vertical Core Hole.....	D4-18
VHNUM – Vibracore Hole Number ...	D4-18
WASHBR – Washbored.....	D4-18
WBHNUM – Wash Boring Hole	
Number	D4-18
WLEVDL – Water Level Date Left	D4-18
WTRLEV – Water Level.....	D4-18

Civil

Lines

BANKLT – Bank Left.....	D5-3
BANKRH – Bank Right.....	D5-3
BARDIT – Ditch Barrier	D5-3
BARDTB – Ditch and Berm Barrier	D5-3
BARGEN – Generic Security Barrier ...	D5-3
BARMAS – Security Masonry Barrier ..	D5-3
CONLMT – Construction Limit.....	D5-3
CULVRT – Culvert Pipe.....	D5-3
DITCH – Ditch Line.....	D5-3
FENCE – Fence.....	D5-4
FIRE – Fire Protection Water Supply ...	D5-4
FUELOR – Fuel Oil Return	D5-4
FUELOS – Fuel Oil Supply	D5-4
FUELOV – Fuel Oil Tank Vent	D5-4
GOVTKL – Government Taking Line ..	D5-4
GUARD – Guardrail.....	D5-4
INDXDC – Index Depth Contour.....	D5-4
IWASTE – Industrial Waste.....	D5-4
LEVEE – New Levee	D5-5
LEVERP – Levee to be Repaired	D5-5
LIQPET – Liquid Petroleum Gas	D5-5
MINRDC – Minor Depth Contour	D5-5
NONPOT – Nonpotable Water	D5-5
NTGASN – Natural Gas Piping	D5-5
NTGASX – Exist. Natural Gas Piping ..	D5-5
PROJBL – Project Boundary Line	D5-5
PROPL – Property Line	D5-5
RAILRD – Railroad	D5-6
RTOFWY – Right of Way	D5-6
SSWAF – Sanitary Sewer	D5-6
SSWAFX – Existing Sanitary Sewer	D5-6

STRAF – Storm Drain.....	D5-6
STRAFX – Existing Storm Drain.....	D5-6
TREEL – Tree Line.....	D5-6
WATERL – Water Line.....	D5-6
WATRXX – Existing Water Line.....	D5-6
WWFBRC – Welded Wire Fabric.....	D5-7

Patterns

CONCST – Concrete, Stone.....	D5-11
FILTBD – Filtration Bed.....	D5-11
GRAVEL – Gravel.....	D5-11
LSWAMP – Large Swamp.....	D5-11
POROUS – Porous.....	D5-11
RIPRAP – Riprap.....	D5-11

Symbols

AIRFLD – Airfield Symbol.....	D5-15
ARRPT – Parking Turn Arrow.....	D5-15
ARRSD – Straight Direction Arrow.....	D5-15
ARRST – Straight and Turn Arrow.....	D5-15
BREAK – Break Line Symbol.....	D5-15
BUOY – Buoy.....	D5-15
CATBSN – Catch Basin.....	D5-15
CATBSR – Round Catch Basin.....	D5-15
CDHDR – Core Drill Hole Drilled.....	D5-15
CDHUDR – Core Drill Hole Undrilled.....	D5-16
CLNOUT – Cleanout.....	D5-16
CNR90 – Corner Solid 90.....	D5-16
CNRSF – Corner Solid Flat.....	D5-16
CNTLIN – Centerline Symbol.....	D5-16
COGRAV – Center of Gravity.....	D5-16
CULVEE – Culvert End.....	D5-16
DBLARR – Dble Arrow Terminator.....	D5-16
DRLHOL – Drill Hole.....	D5-16
ECRD – Rock Dam Sediment Trap.....	D5-17
ERSBD – Staw Bale Dam.....	D5-17
ERSCTD – Sediment Ctrl Temp Div.....	D5-17
ERSF – Silt Fence.....	D5-17
ERSFRO – Silt Fence Rock Overflow.....	D5-17
ERSOST – Stone Outlet Sed Trap.....	D5-17
ERTGCE – Construction Entr Exit.....	D5-17
FLARRL – Flow Arrow Left in 0 Pt.....	D5-17
FLARRR – Flow Arrow Right in 0 Pt.....	D5-17
FOMETR – Fuel Oil Meter.....	D5-18
FOMHOL – Fuel Oil Manhole.....	D5-18
FOVALT – Fuel Oil Vault.....	D5-18
GREASE – Grease Trap.....	D5-18

GRITCH – Grit Chamber.....	D5-18
GSMETR – Gas Meter.....	D5-18
GSPLNT – Gas Plant.....	D5-18
GSRECR – Gas Receiver.....	D5-18
GSTRAP – Gas Trap.....	D5-18
GSVALT – Gas Valve Vault.....	D5-19
HEADWL – Headwall.....	D5-19
HNDCAP – Handicap Chair Symbol.....	D5-19
HORCPT – Horizontal Control Point.....	D5-19
HOVCPT – Horiz. Vert. Control Point.....	D5-19
HUREYE – Hurricane Eye.....	D5-19
HYDRNT – Hydrant.....	D5-19
INSHWY – Interstate Hwy Symbol.....	D5-19
IWMETR – Industrial Waste Water Meter.....	D5-19
IWMHOL – Industrial Waste Water Manhole.....	D5-20
JNBX – Junction Box.....	D5-20
MONWEL – Monitoring Well.....	D5-20
PHOCPT – Photo Control Point.....	D5-20
PIINFO – PI Information.....	D5-20
PIVALV – Post Indicator Valve.....	D5-20
PMPSTA – Pump Station.....	D5-20
RGVALV – Regulator Valve.....	D5-20
RRSIGN – Rail Signal.....	D5-20
RRSWTC – Rail Switch.....	D5-21
SCNRH – Section Corner Hatched.....	D5-21
SCNRO – Section Corner Open.....	D5-21
SDMHOL – Storm Drainage Manhole.....	D5-21
SHRUBC – Shrub, Coniferous.....	D5-21
SHRUBD – Shrub, Deciduous.....	D5-21
SIGN – Sign.....	D5-21
SNMHOL – Sanitary Manhole.....	D5-21
SNPVSL – Sanitary Pressure Vessel.....	D5-21
SNVALT – Sanitary Valve Vault.....	D5-22
SPOTEL – Ground Spot Elevation.....	D5-22
SPTANK – Septic Tank.....	D5-22
STHWY – State Highway Symbol.....	D5-22
STMPIT – Steam Pit.....	D5-22
SWAMP – Swamp.....	D5-22
TIDEG – Tide Gage.....	D5-22
TIRETR – Tire Treddle.....	D5-22
TNKBG – Tank, Below Ground.....	D5-22
TNKHAG – Tank, Horizontal Above Ground.....	D5-23
TNKVAG – Tank, Vertical Above Ground.....	D5-23
TRACR – Traffic Arm w/Card Reader.....	D5-23
TRAMS – Traffic Arm,	

Mechanical Swing.....	D5-23
TREEC – Tree, Coniferous	D5-23
TREED – Tree, Deciduous.....	D5-23
TREEG – Tree, Generic	D5-23
USHWY – US Highway Symbol	D5-23
VCDATA – Vertical Curve Data	D5-23
VERCPT – Vertical Control Point	D5-24
WAHHOL – Water Handhole	D5-24
WAMETR – Water Meter	D5-24
WAPLNT – Water Plant	D5-24
WASOFT – Water Softener	D5-24
WAVALT – Water Valve Vault.....	D5-24

PSA23 – PSA23 Sheet Pile	D7-4
PSA23H – PSA23 Sheet Pile Hidden....	D7-4
PZ22 – PZ22 Sheet Pile.....	D7-4
PZ22H – PZ22 Sheet Pile Hidden	D7-4
PZ27 – PZ27 Sheet Pile.....	D7-5
PZ27H – PZ27H Sheet Pile Hidden	D7-5
PZ35 – PZ35 Sheet Pile.....	D7-5
PZ35H – PZ35 Sheet Pile Hidden	D7-5
PZ40 – PZ40 Sheet Pile.....	D7-5
PZ40H – PZ40 Sheet Pile Hidden	D7-5
REBR12 – Rebar at 12 Inch	D7-5
REBR18 – Rebar at 18 Inch	D7-5
REBR6 – Rebar at 6 Inch	D7-5
REBR9 – Rebar at 9 Inch	D7-6
RIPPLN – Riprap Plan View.....	D7-6
ROCK – Rock	D7-6
SHORLN – Shore Line	D7-6
WWFBRC – Welded Wire Fabric.....	D7-6

Landscape

Lines

FENCE – Fence Line	D6-3
LAWNSP – Lawn Sprinkler Supply	D6-3
TREEL – Tree Line	D6-3

Symbols

SHRUBC – Shrub, Coniferous.....	D6-7
SHRUBD – Shrub, Deciduous	D6-7
TREEC – Tree, Coniferous	D6-7
TREED – Tree, Deciduous.....	D6-7
TREEG – Tree, Generic	D6-7

Structural

Lines

BERM – Berm.....	D7-3
CMP127 – CMP 127 mm x 25 mm.....	D7-3
CMP152 – CMP 152 mm x 51 mm.....	D7-3
CMP38 – CMP 38 mm x 6 mm.....	D7-3
CMP51 – CMP 51 mm x 13 mm.....	D7-3
CMP68 – CMP 68 mm x 13 mm.....	D7-3
CMP76 – CMP 76 mm x 25 mm.....	D7-3
DECKCR – Corrugated Metal Deck	D7-3
DECKFL – Metal Floor Deck	D7-3
DECKRF – Metal Roof Deck.....	D7-4
GROUND – Ground.....	D7-4
INTRLK – Interlocking Steel Members	D7-4
PS31 – PS31 Sheet Pile.....	D7-4
PS31H – PS31 Sheet Pile Hidden	D7-4

Objects

4FRB – 4" Flat Ribbed Waterstop.....	D7-9
6FRBHD – 6" Flat Ribbed Waterstop, Heavy Duty	D7-9
6FRBLW – 6" Flat Ribbed Waterstop, Light Weight	D7-9
6RCBHD – 6" Ribbed Waterstop with Center Bulb, Heavy Duty.....	D7-9
6RCBLW – 6" Ribbed Waterstop with Center Bulb, Light Weight.....	D7-9
9FLBHD – 9" Flat Ribbed Waterstop Heavy Duty	D7-9
9FRBLW – 9" Flat Ribbed Waterstop Light Weight	D7-9
9RCBHD – 9" Ribbed Waterstop with Center Bulb, Heavy Duty.....	D7-9
9RCBLW – 9" Ribbed Waterstop with Center Bulb, Light Weight.....	D7-9
AZLBF – Foster Connection AZ LBF	D7-10
AZLBM – Foster Conn. AZ LBM	D7-10
BOX – Box Pile.....	D7-10
CMUFL – Fluted Concrete Block, 8 X 8 X 16.....	D7-10
CMURIB – Ribbed Concrete Block, 8 X 8 X 16.....	D7-10
CMUSF – Split Face Concrete Block, 8 X 8 X 16.....	D7-10
CMUSTR – Structural Concrete Block, 8 X 8 X 16.....	D7-10
PLZ23 – PLZ23 Sheet Piling	D7-10

PLZ25 – PLZ25 Sheet Piling	D7-10
PS27.5 – PS27.5 Sheet Pile	D7-11
PS31 – PS31 Sheet Pile	D7-11
PSA23 – PSA23 Sheet Pile	D7-11
PZ22 – PZ22 Sheet Pile.....	D7-11
PZ27 – PZ27 Sheet Pile.....	D7-11
PZ35 – PZ35 Sheet Pile.....	D7-11
PZ40 – PZ40 Sheet Pile.....	D7-11
PZBBSM – Foster Conn. HPile.....	D7-11
PZBULL – Foster Conn. Bullhead.....	D7-11
PZCBM – Foster Conn. CBM.....	D7-12
PZJOKR – Foster Conn. Joker	D7-12
PZWOM – Foster Conn. PZ WOM.....	D7-12
RC230 – RC230 Sheet Pile Conn.....	D7-12
RC231 – RC231 Sheet Pile Conn.....	D7-12
SS803 – Foster Superloc 1540.	D7-12
SS805 – Foster Cap 1550 1540.	D7-12
SS806 – Foster Superloc 1560.	D7-12
SS807 – Foster Cap 1560.	D7-12
SS808 – Foster Superloc 1550.	D7-13
SS809 – Foster 180 90 Connector.	D7-13
SS810 – Foster Superwale.....	D7-13
ZB_27 – Foster Angle Fab Corner.	D7-13
ZC270 – PZ22 PZ27 L Connection.....	D7-13
ZC271 – PZ22 PZ27 L Connection.....	D7-13
ZC272 – PZ22 PZ27 L Connection.....	D7-13
ZC273 – PZ22 PZ27 L Connection.....	D7-13
ZC274 – PZ22 PZ27 L Connection.....	D7-13
ZC275 – PZ22 PZ27 L Connection.....	D7-14
ZC276 – PZ22 PZ27 L Connection.....	D7-14
ZC277 – PZ22 PZ27 L Connection.....	D7-14
ZC278 – PZ22 PZ27 L Connection.....	D7-14
ZC279 – PZ22 PZ27 L Connection.....	D7-14
ZC350 – PZ35 PZ40 L Connection.....	D7-14
ZC351 – PZ35 PZ40 L Connection.....	D7-14
ZC352 – PZ35 PZ40 L Connection.....	D7-14
ZC353 – PZ35 PZ40 L Connection.....	D7-14
ZC354 – PZ35 PZ40 L Connection.....	D7-15
ZC355 – PZ35 PZ40 L Connection.....	D7-15
ZC356 – PZ35 PZ40 L Connection.....	D7-15
ZC357 – PZ35 PZ40 L Connection.....	D7-15
ZC358 – PZ35 PZ40 L Connection.....	D7-15
ZC359 – PZ35 PZ40 L Connection.....	D7-15
ZT270 – PZ22 PZ27 T Connection.....	D7-15
ZT271 – PZ22 PZ27 T Connection.....	D7-15
ZT350 – PZ35 PZ40 T Connection.....	D7-15
ZT351 – PZ35 PZ40 T Connection.....	D7-16
ZX270 – PZ22 PZ27 Cross Conn.....	D7-16
ZX350 – PZ35 PZ40 Cross Conn.....	D7-16

Patterns

CONCST – Concrete, Stone.....	D7-19
EEARTH – Existing Earth	D7-19
GRAVEL – Gravel	D7-19

Symbols

ANBOLT – Anchor Bolt	D7-23
CNTLIN – Centerline Symbol	D7-23
COLLIN – Column Line/Grid Ind.	D7-23
JSTBR1 – Joist Bar, Single Line.....	D7-23
JSTBR2 – Joist Bar, Single Line.....	D7-23
PLATE – Plate Symbol	D7-23

Architectural

Lines

INBATT – Loose Fill Batt. Insulation ..	D8-3
WWFBRC – Welded Wire Fabric.....	D8-3

Objects

BRKGL – Glazed Brick	D8-7
CMU – Masonry Unit.....	D8-7
CMUBLK – Concrete Block, 8X8X16 .	D8-7
CMUCOR – Concrete Block, 8X8X16 Corner.....	D8-7
CMUEND – Concrete Block, 8X8X16 End	D8-7
CMUGL – Glazed Concrete Block	D8-7
CMUSTR – Concrete Block, 8X8X16 Str.	D8-7
DOR18L – Left Door, 180 Degree Swing	D8-7
DOR18R – Right Door, 180 Degree Swing	D8-7
DORBFL – Left Bifold Door	D8-8
DORBFR – Right Bifold Door.....	D8-8
DORCPV – Door Center Pivot.....	D8-8
DORCYL – Cylindrical Door	D8-8
DORDBL – Left Double Door	D8-8
DORDBR – Right Double Door.....	D8-8
DORDEL – Left Double Egress Door...D8-8	
DORDER – Right Double Egress Door D8-8	

DORFSL – Left Single Full	
Swing Door	D8-8
DORFSR – Right Single Full	
Swing Door	D8-9
DOROVH – Overhead Door	D8-9
DORPOC – Door Pocket.....	D8-9
DORRUP – Roll Up Door.....	D8-9
DORSHL – Left Single Hinged Door. .	D8-9
DORSHR – Right Single Hinged Door.	D8-9
DORSLD – Sliding Door	D8-9
DORSLS – Sliding Surface Door.....	D8-9
DORSPL – Left Single Pivot Door	D8-9
DORSPR – Right Single Pivot Door...	D8-10
DORUDL – Left Uneven Double Door	D8-10
DORUDR – Right Uneven Dbl. Door.	D8-10
LINTEL – Concrete Beam Bond	
Lintel.....	D8-10
WINAWN – Window Awning.....	D8-10
WINBAY – Projected Bay Window ...	D8-10
WINBOW – Projected Bow Window .	D8-10
WINBOX – Projected Box Window ...	D8-10
WINDCI – Window Double	
Casement Inward Open.....	D8-10
WINDCO – Window Double	
Casement Outward Open	D8-11
WINDH – Double Hung Window.....	D8-11
WINFIX – Fixed 1 Foot Window	D8-11
WINJAL – Jalousie Window.....	D8-11
WINOSL – Sliding Window Left	
Operating Sash.....	D8-11
WINOSR – Sliding Window Right	
Operating Sash	D8-11
WINPIV – Pivot Window	D8-11
WINSCL – Window Single Casement	
Left Jamb Hinge.....	D8-11
WINSCL – Window Single Casement	
Right Jamb Hinge	D8-11
WINSH – Single Hung Window	D8-12

Patterns

ADOBE – Masonry/Adobe Rammed	
Earth.....	D8-15
ALUMIN – Aluminum.....	D8-15
ASHLER – Stone Ashler.....	D8-15
BRASS – Bronze Brass.....	D8-15
BRBLCO – Coursed Brick Block.	D8-15
BRCOBD – Common Bond Brick	D8-15
BRENBD – English Bond Brick.	D8-15
BRFLBD – Flemish Bond Brick.	D8-15

BRFLCB – Flemish Common Bond ...	D8-15
BRKCF – Common/Face Brick.....	D8-16
BRKELE – Brick Elevation	D8-16
BRRNBD – Brick Running Bond	D8-16
BRSTBD – Brick Stack Bond	D8-16
CCBSS – Cast Concrete Block,	
Small Scale.....	D8-16
CCELEV – Concrete Cement	
Elevation	D8-16
CDTOP – Cementitious Deck &	
Topping	D8-16
CMUBP – CMU Block	D8-16
CMUELB – Elevation Block.....	D8-16
CONBLK – Concrete Block.....	D8-17
CONCCN – Concrete, Cinder.	D8-17
CONCLW – Concrete, Light Weight..	D8-17
CONCPR – Precast Cast-in-Place	
Concrete	D8-17
CONCST – Concrete, Stone.....	D8-17
CONPBS – Pumice Block Concrete,	
Small Scale.....	D8-17
CSTIRN – Cast Iron	D8-17
CSTSTN – Cast Stone.....	D8-17
CTILSS – Ceramic Tile, Small Scale..	D8-17
CUTSTN – Cut Stone.....	D8-18
EARTH – Compacted Fill Earthwork .	D8-18
FIBFSF – Fibrous Fire Safing	D8-18
GLASS – Structural Glass.....	D8-18
GROUT – Grout.....	D8-18
GRVCRE – Crushed Rock Earth	
Gravel.....	D8-18
GRVPFE – Porous Fill Gravel	
Earthwork.....	D8-18
GRVSCL – Sand Clay Gravel.....	D8-18
GYPPE – Gypsum Plaster Plan &	
Elevation	D8-18
INSQLT – Large Scale Insulation	
Quilts.....	D8-19
INSRIG – Rigid Insulation.....	D8-19
INSSCM – Solid Cork Magnesite	
Insulation	D8-19
MARBL2 – Marble Stone	D8-19
RIPRAP – Riprap	D8-19
ROCK – Rock Earthwork.....	D8-19
RUBBLE – Stone Rubble.....	D8-19
SAND – Sand	D8-19
STEEL – Steel and other Metals.	D8-19
STNSQR – Squared Stone	D8-20
TCBCSS – Terra Cotta (Small Scale)	
Brick Cotta.....	D8-20

TCELEV – Terra Cotta Elevation	D8-20
TCUSS – Terra Cotta (Small Scale) Unglazed	D8-20
TERRZO – Terrazzo.	D8-20
TILCER – Ceramic Tile Elevation.....	D8-20
TILESF – Structural Facing Tile.....	D8-20

Symbols

ARCPBW – Architectural Particleboard Woodwork	D8-23
ASBDLS – Large Scale Asbestos Board.....	D8-23
ASBDSS – Small Scale Asbestos Board.....	D8-23
BATHCO – Corner Bath	D8-23
BATHEM – Emergency Bath	D8-23
BATHFT – Foot Bath.....	D8-23
BATHHA – Hydrotherapy Arm Bath .	D8-23
BATHHH – Hydrotherapy Hubbard Bath.....	D8-23
BATHHL – Hydrotherapy Leg Bath...	D8-23
BATHIF – Infant Bath	D8-24
BATHIN – Institutional Bath	D8-24
BATHRC – Recessed Bath	D8-24
BATHRR – Roll Rim Bath.....	D8-24
BATHSZ – Sitz Bath.....	D8-24
BATHWP – Whirlpool Bath	D8-24
BIDET – Watercloset Bidet.....	D8-24
BRFACC – Brick Face on Common ...	D8-24
BRFIRE – Fire Brick.....	D8-24
BSSFLG – Bluestone / Slate / Soapstone / Flagging.....	D8-25
CANWCT – Can Washer, Cabinet Type	D8-25
CANWDT – Can Washer, Dish Type .	D8-25
CARPET – Carpet and Pad	D8-25
CPLANK – Concrete Plank.....	D8-25
DFPROJ – Drinking Fountain, Projecting Type.....	D8-25
DFRECS – Drinking Fountain, Recessed Type	D8-25
DFSREC – Drinking Fountain, Semi-Recessed Type	D8-25
DOORID – Door Opening Identifier...	D8-25
DSHWSH – Commercial Dishwasher.	D8-26
EQPMID – Equipment Identifier	D8-26
FASTEN – Fastener	D8-26
FLRRPL – Flooring, Resilient	

Plastic Laminate.....	D8-26
FURCHH – Furring Channel Hat.....	D8-26
FURCHN – Furring Channel.....	D8-26
GLASLS – Large Scale Glass	D8-26
GLASSS – Small Scale Glass	D8-26
GLBLLS –Glass Block, Large Scale...	D8-26
GLBLSS –Glass Block, Small Scale...	D8-27
GLELEV – Glass Elevation	D8-27
GPLANK – Gypsum Plank	D8-27
GYPBLK – Gypsum Block.....	D8-27
GYPPOM – Gypsum Plaster on Masonry	D8-27
GYPPPB – Gypsum Plaster Particle Board.....	D8-27
GYPSP – Gypsum Solid Plaster Partition.....	D8-27
GYPWBD – Gypsum Wallboard Finishes	D8-27
INFBSS – Small Scale Flexible Blanket Insulation	D8-27
INLFLS – Large Scale Loose Fill Insulation	D8-28
INS1RM – Insulation, Reflective Metal On 1 Side	D8-28
INS2RM – Insulation, Reflective Curtain 2 Sides (Sm. Scale)	D8-28
INSFOM – Spray Foam Insulation.....	D8-28
INSTND – Insulation, Type Not Determined (Lg. Scale).....	D8-28
LAVBCK – Back Lavatory	D8-28
LAVCOR – Corner Lavatory	D8-28
LAVCOU – Lavatory in Counter	D8-28
LAVDNT – Dental Lavatory.....	D8-28
LAVHND – Handicapped Lavatory....	D8-29
LAVMDM – Med. Manicure Lavatory	D8-29
LAVSLB – Slab Type Lavatory.....	D8-29
MTLLPL – Metal Lath and Plaster	D8-29
MTLSHT – Metal Sheet and all Metals (Small Scale).....	D8-29
ORISTB – Oriented Strand Board.....	D8-29
PARTBD – Particleboard	D8-29
PLASTC – Plastic Finishes	D8-29
PLPLLS – Large Scale Plastic on Plywood	D8-29
PLPLSS – Small Scale Plastic on Plywood	D8-30
PLYWLS – Large Scale Plywood.....	D8-30
PLYWSS – Small Scale Plywood	D8-30
RBIILS – Rigid Board on	

Interior Insulation, Large Scale.....	D8-30
RBISLS – Insulation, Rigid Board as Sheathing (Lg. Scale)	D8-30
ROMID3 – Room Identifier, 3 char.	D8-30
ROMID4 – Room Identifier, 4 char.	D8-30
SDIRLD – Stair Direction Line Down	D8-30
SDIRLU – Stair Direction Line Up.....	D8-30
SHWRCO – Corner Shower.....	D8-31
SHWRHD – Shower Head	D8-31
SHWROG – Shower Overhead Gang .	D8-31
SHWRPG – Shower Pedestal Gang	D8-31
SHWRST – Shower Stall	D8-31
SLOPE – Direction of Line Slope	D8-31
SNK2BD – Double Bowl Sink.....	D8-31
SNK2CT – Two Compartment Sink ...	D8-31
SNKCWT – Circular Wash Type Sink	D8-31
SNKDSP – Sink Disposer	D8-32
SNKFRC – Flushing Rim Clinical Sink	D8-32
SNKGEN – General Sink.....	D8-32
SNKKLR – Kitchen Sink	D8-32
SNKLDB – Sink w/Left Drainboard...	D8-32
SNKLTR – Sink Laundry Tray	D8-32
SNKSCW – Semi-Circular Wash Sink	D8-32
SNKSLP – Slop-Type Sink	D8-32
SNKSRV – Service Sink	D8-32
SNKSSC – Surgeon Scrub Sink.....	D8-33
STLCSS – Structural Clay Tile, Small Scale.....	D8-33
SUSPNT – Suspension Tee	D8-33
TC1FLS – Terra Cotta Glazed 1 Face (Large Scale)	D8-33
TC2FSS – Terra Cotta Glazed 2 Faces (Small Scale).....	D8-33
TCHOLW – Hollow Terra Cotta.....	D8-33
TCLS – Large Scale Terra Cotta.....	D8-33
TCQLS – Terra Cotta Quarry	D8-33
TCUGLS – Terra Cotta Unglazed (Large Scale).....	D8-33
TCVENR – Veneer Terra Cotta	D8-34
THRSHD – Threshold.....	D8-34
TILFSS – Small Scale Tile Facing	D8-34
TILGSC – Glazed Structural Clay Tile Masonry	D8-34
TILSFU – Tile Structural Floor Units .	D8-34
TLACOU – Acoustical Tile Finishes ..	D8-34
TLCRLS – Ceramic Tile Finish Large Scale	D8-34
TRAY1L – Single Laundry Tray	D8-34
TRAY2L – Double Laundry Trays	D8-34

URNLCO – Corner Type Urinal	D8-35
URNLPD – Pedestal Type Urinal	D8-35
URNLST – Urinal Stall	D8-35
URNLTR – Trough Type Urinal.....	D8-35
URNLWH – Wall Hung Urinal.....	D8-35
WALLID – Wall Type Identifier	D8-35
WCELWH – Electric Wall Hung Water Cooler	D8-35
WCFVFO – FV Flr Outlet Watercloset	D8-35
WCFVWH – FV WH Watercloset	D8-35
WCITNK – Integral Tank Watercloset	D8-36
WCTANK – Tank Type Watercloset ..	D8-36
WCWHTN – WH Tank Watercloset...	D8-36
WDFLBD – Wood Floor Board	D8-36
WDFNOS – Wood Finish on Studs	D8-36
WDFRAM – Continuous Wood Framing	D8-36
WDSHSD – Wood Shingles Siding	D8-36
WFINSH – Wood Finish.....	D8-36
WINDCN – Windcone	D8-36
WINID – Window Identifier	D8-37
WOODHB – Hardboard Wood	D8-36
WSHRBP – Bedpan Washer	D8-37
WTRPFF – Waterproofing Felt Flashing.....	D8-37

Interiors

Objects

ABLLBD – Bulletin Board	D9-3
ACOSTM – Costumer.....	D9-3
ADDCAB – Double Door Cabinet.....	D9-3
AEAS30 – Easel, 30W (Hidden).....	D9-3
AMAG15 – Magazine Rack, 15W X 3D.....	D9-3
AMAGLT – Magnifying Light	D9-3
APRJSC – Projection Screen, Ceiling-Mounted.....	D9-3
ASTCAB – Storage Cabinet.....	D9-3
D65CLR – Desk 65 Comp LR	D9-3
D65CRR – Desk 65 Comp RR.....	D9-4
D7230L – L.H. Single Pedestal Desk, 72W X 30D (2)	D9-4
D7230R – R.H. Single Pedestal Desk, 72W X 30D (2)	D9-4
DPFF – Desk, Double File Pedestal	D9-4
DPFL – Desk, Left Pedestal	D9-4

DPFR – Desk Return Pedestal File	D9-4
DSC1 – Desk, Study Carrel, Single.....	D9-4
ECGAME – Freestanding Computer Game.....	D9-4
ECOMCN – Comsec Container	D9-4
EDRYER – Dryer.....	D9-5
EPINBL – Pinball Machine.....	D9-5
ERFRG – Refrigerator	D9-5
ETV – Television	D9-5
EVEND – Vending Machine.....	D9-5
EWASHM – Washing Machine	D9-5
F4DL – Lateral File Cab-4 Drawer	D9-5
FC3618 – Storage Cabinet, 36W X 18D.....	D9-5
FE7422 –Equip. Shelving, 74W X 22D, Barracks	D9-5
FV1833 – Vertical File, 18W X 33D	D9-6
GIDIR – Directory.....	D9-6
GIIS1 – Identification Sign w/1 Slot.....	D9-6
GIIS2 – Identification Sign w/2 Slots ...	D9-6
GIPIC1 – Pictogram 1	D9-6
GIPIC2 – Pictogram 2	D9-6
GMAN – Man Symbol for Restroom Signage.....	D9-6
GWOMAN – Woman Symbol for Restroom Signage	D9-6
SDMGT – Management Chair w/Arms 24W X 22D.....	D9-6
SDSEC – Secretarial Chair w/out Arms, 23W X 22D	D9-7
SDTASK – Task Chair.....	D9-7
SGANG – Gang Seating w/Table.....	D9-7
SSOF37 – Sofa Chair, 37W X 34D.....	D9-7
SSOF63 – 2 Cushion Sofa, 63W X 34D.....	D9-7
SSOF82 – 3 Cushion Sofa, 82.5W X 34D.....	D9-7
STAB24 – Chair Tablet Arm, 24W X 24D.....	D9-7
T42SQ – Table, 42SQ w/ Armless Chairs	D9-7
TMS30 – Mailsort Table 16 OH Slots 30W.....	D9-7
TPOOL – Pool Table.....	D9-8
TROUND – Round Table.....	D9-8
W7230L – Workstation L Unit LR	D9-8
W7230R – Workstation L Unit RR.....	D9-8
WCPDSK – Desk, Computer	D9-8
WFLIPR – Flipper Door Unit	D9-8

WLIGHT – Workstation Light.....	D9-8
WPED – Workstation Pedestal.....	D9-8

Symbols

ACURTN – Curtain.....	D9-11
APLANT – Artificial Plant	D9-11
GHNDCP – Universal Handicap Symbol.....	D9-11
GIID – Identification Sign.....	D9-11
MFMATL – Furniture Material List ...	D9-11
MFSCHD – Furniture Schedule	D9-11
MFSYMB – Furniture Symbol.....	D9-11
MNORTH – North Arrow	D9-11
MRSCHD – Room Finish Schedule....	D9-11
MSSCHD – Signage Schedule	D9-12

Fire Protection

Lines

FIRE – Fire Protection Water Supply .	D10-3
MANSUC – Suction Main	D10-3
SPRINK – Main Supply Sprinkler	D10-3
STDCOM – Standpipe Combination...	D10-3
STDDRY – Dry Standpipe.....	D10-3
STDWET – Wet Standpipe	D10-3

Symbols

1DIR – Direction Arrow.....	D10-7
ABORT – Abort Switch	D10-7
ACCESS – Fire Department Access ...	D10-7
AGSTCN – Agent Storage Container .	D10-7
BELLFA – Bell (Gong).....	D10-7
BOILER – Boiler.....	D10-7
CHIMNY – Chimney	D10-7
CO2AA – CO2 Automatically Actuated Extinguishing System	D10-7
CO2MA – CO2 Manually Actuated Extinguishing System	D10-7
CONSFS – Freestanding Siamese Fire Department Connection	D10-8
CONSLA – Siamese Fire Department Connection	D10-8
CONSLG – Single Fire Department Connection	D10-8

CPESR – Elevator Status/Recall	D10-8	FANDCT – Duct Fan	D10-12
CPFAC – Fire Alarm Communicator ..	D10-8	FANGEN – General Fan	D10-12
CPFPC – Fire Alarm Control Panel	D10-8	FANWAL – Wall Fan	D10-12
CPFSA – Fire System Annunciator.....	D10-8	FDOR3 – 3-Hour Rated Fire Door in Wall.....	D10-12
CPFTR – Fire Alarm Transponder or Transmitter.....	D10-8	FDORL3 – Wall w/<3-Hour Rated Door.....	D10-12
CPHCP – Halon Control Panel.....	D10-8	FPDRIV – Fire Pump w/Drives	D10-12
CPHVA – Control Panel for HVAC ...	D10-9	FPFREE – Free Standing Test Header	D10-13
DCATAA – All-Type Fire Extinguisher, Automatically Actuated.	D10-9	FPTEST – Wall-Mtd. Test Header	D10-13
DCATMA – All-Type Fire Extinguisher, Manually Actuated.....	D10-9	FRR1HR – 1-Hour Fire Resistance Rating.....	D10-13
DCEABC – Dry Chemical Extinguisher (ABC-Type).....	D10-9	FRR2HR – 2-Hour Fire Resistance Rating.....	D10-13
DCEBC – Dry Chemical Extinguisher (BC-Type).....	D10-9	FRR30M – 30 Minute Fire Resistance Rating.....	D10-13
DCECO2 – CO2 Extinguisher.....	D10-9	FRR3HR – 3-Hour Fire Resistance Rating.....	D10-13
DCEHLN – Halon or Clean Agent Extinguisher	D10-9	FRR45M – 45 Minute Fire Resistance Rating.....	D10-13
DCLGAA – Dry Chemical System Auto Act. (Liquid, Gas, Elec. Fires)	D10-9	FRR4HR – 4-Hour Fire Resistance Rating.....	D10-13
DCLGMA – Dry Chemical System Man Act. (Liquid, Gas, Elec. Fires)	D10-9	FULLSS – Fully Sprinklered Space..	D10-13
DMPBAR – Barometric Damper	D10-10	HD – Heat Detector	D10-14
DMPFIR – Fire Damper.....	D10-10	HLNAA – Automatically Actuated Halon Extinguishing System	D10-14
DMPFS – Fire/Smoke Damper	D10-10	HLNMA – Manually Actuated Halon Extinguishing System	D10-14
DMPSMK – Smoke Damper.....	D10-10	HOSECS – Hose Station, Charged Standpipe	D10-14
DRHOLD – Door Holder	D10-10	HOSEDS – Hose Station, Dry Standpipe.	D10-14
DTFLAM – Flame Detector	D10-10	HRN1A – Horn w/Light, One Assembly	D10-14
DTFLOW – Flow Detector/Switch ...	D10-10	HRNMIN – Mini Horn.....	D10-14
DTGAS – Gas Detector.....	D10-10	HRNSA – Horn w/Light, Separate Assembly.....	D10-14
DTLEVL – Level Detector/Switch ...	D10-10	HRNSPK – Speaker/Horn (Electric Horn)	D10-14
DTPRES – Pressure Detector/ Switch	D10-11	HYDPR1 – Private Hydrant, One-Hose Outlet	D10-15
DTTAMP – Tamper Detector	D10-11	HYDPR2 – Private Housed Hydrant, Two-Hose Outlets	D10-15
ELBP1L – 1-Lamp Emergency Light, Battery Powered.....	D10-11	HYDPU2 – Public Hydrant, Two-Hose Outlets	D10-15
ELBP2L – 2-Lamp Emergency Light, Battery Powered.....	D10-11	HYDPUP – Public Hydrant, Two-Hose Outlets, Pumper Connection	D10-15
ELBP3L – 3-Lamp Emergency Light, Battery Powered.....	D10-11	HYDW2H – Wall Hydrant, Two-Hose Outlets	D10-15
EPSTA – Emergency Phone Station .	D10-11	LITFAS – Light.....	D10-15
ESCAPE – Fire Escape	D10-11		
EXFOAM – Foam Extinguisher.....	D10-11		
EXITCM – Ceiling Mounted Exit Sign Light.....	D10-11		
EXITLF – Exit Sign, Lighted Face ...	D10-12		
EXITWM – Wall Mounted Exit Sign Light.....	D10-12		
EXWATR – Water Extinguisher.....	D10-12		

MANSTA – Manual Station.....	D10-15
METRFP – Meter	D10-15
MNCHRG – Monitor Nozzle, Charged.....	D10-15
MNDRY – Monitor Nozzle, Dry.....	D10-16
NONSS – Non-Sprinklered Space.....	D10-16
PARTSS – Partially Sprinklered Space.....	D10-16
PURGE – Manual Purge Control	D10-16
RISER – Riser	D10-16
RSCO2 – CO2 Reel Station	D10-16
RSDRYC – Dry Chemical Reel Station.....	D10-16
RSFOAM – Foam Reel Station.....	D10-16
SD –Smoke Detector.	D10-16
SDUCT – Smoke Detector for Duct..	D10-17
SHGARD – Sprinkler Head w/Guard.	D10-17
SHNUU – Nipped Up Upright Sprinkler Head	D10-17
SHOUT – Outside Sprinkler Head	D10-17
SHPEND – Pendent Sprinkler Head .	D10-17
SHPNDN – Pendent Sprinkler Head, on Drop Nipple	D10-17
SHSIDE – Sidewall Sprinkler Head..	D10-17
SHUPRT – Upright Sprinkler Head..	D10-17
SMKBAR – Smoke Barrier.....	D10-17
SSNOZZ – Special Spray Nozzle.....	D10-18
THRUST – Thrust Block	D10-18
TNKBG – Tank, Below Ground	D10-18
TNKHAG – Tank, Horizontal Above Ground	D10-18
TNKVAG – Tank, Vertical Above Ground	D10-18
VLVCHA – Alarm Check Valve.....	D10-18
VLVCHK – Check Valve.....	D10-18
VLVDEL – Deluge Valve.....	D10-18
VLVDRY – Dry Pipe Valve.....	D10-18
VLVIBF – Indicating Butterfly Valve.....	D10-19
VLVKEY – Key-Operated Valve	D10-19
VLVNON – Nonindicating Valve (Nonrising Stem).....	D10-19
VLVOSY – OS&Y Valve	D10-19
VLVPI – Post Indicator Valve	D10-19
VLVPIT – Valve in Pit.....	D10-19
VLVPRE – Preaction Valve.....	D10-19
VLVQOD – Dry Pipe Valve, w/Quick Opening Device	D10-19
VLVTDS – Valve w/ Tamper	

Detector/Switch.....	D10-19
VNTOPN – Ventilation Openings.....	D10-20
WALARM – Water Motor Alarm.....	D10-20
WATRSS – Water Spray System.....	D10-20
WBDSMA – Water-Based Dry System Manually Actuated.....	D10-20
WBDSSA – Water-Based Dry System Automatically Actuated	D10-20
WBFSAA – Water-Based Foam System Automatically Actuated	D10-20
WBFSMA – Water-Based Foam System Manually Actuated.....	D10-20
WBWSAA – Water-Based Wet System, Automatically Actuated	D10-20
WBWSMA – Water-Based Wet System, Manually Actuated.....	D10-20

Plumbing

Lines

CDRNAS – Condensate Drain	D11-3
CLDWTR – Potable Cold Water.....	D11-3
CMPAIR – Compressed Air.....	D11-3
DLOWTR – Deionized Water.....	D11-3
DSTWTR – Distilled Water	D11-3
FIRE – Fire Protection Water Supply .	D11-3
FUELOS – Fuel Oil Return	D11-3
FUELOS – Fuel Oil Supply	D11-3
FUELOV – Fuel Oil Tank Vent.....	D11-3
HELIUM – Helium.....	D11-4
HWTR – Potable Hot Water.....	D11-4
HWTRR – Potable Hot Water Return .	D11-4
HYDRGN – Hydrogen.....	D11-4
ICWTR – Industrial Cold Water	D11-4
IHWTRR – Industrial Hot Water Return.....	D11-4
IHWTRS – Industrial Hot Water Supply	D11-4
INDDRN – Indirect Drain	D11-4
LIQNIT – Liquid Nitrogen.....	D11-4
LIQOXY – Liquid Oxygen	D11-5
LIQPET – Liquid Petroleum Gas	D11-5
NITOXI – Nitrous Oxide.....	D11-5
NITROG – Nitrogen.....	D11-5
NONPOT – Nonpotable Water	D11-5
NTGASN – Natural Gas Piping	D11-5
OXYGEN – Oxygen	D11-5

PNTUBE – Pneumatic Tube Runs	D11-5
ROOFDN – Roof Drain.....	D11-5
SFCWTR – Soft Cold Water.....	D11-6
SHWTRR – Sanitizing Hot Water	
Return (180F).....	D11-6
SHWTRS – Sanitizing Hot Water	
Supply (180F)	D11-6
SSWAF – Sanitary Sewer	D11-6
STRAF – Storm Drain.....	D11-6
VACAIR – Vacuum Air.....	D11-6
VENT – Vent.....	D11-6
VENTWS – Vent and Waste	
Combination.....	D11-6

Symbols

CAPSC – Cap.....	D11-9
DRNFUN – Open Drain Funnel.....	D11-9
EL45SC – 45 Degree Elbow	D11-9
EL90SC – 90 Degree Elbow	D11-9
ELBSC – Base Elbow	D11-9
ELDBSC – Double Branch Elbow	D11-9
ELLRSC – Long Radius Elbow	D11-9
ELODSC – Side Outlet Elbow,	
Outlet Down.....	D11-9
ELOUSC – Side Outlet Elbow,	
Outlet Up.....	D11-9
ELSTRT – Street Elbow.....	D11-10
ELTDSC – Turned Down Elbow	D11-10
ELTUSC – Turned Up Elbow	D11-10
FCO – Floor Cleanout	D11-10
FDCO – Floor Drain with Cleanout ..	D11-10
FDDT – Floor Drain with Deep Trap	D11-10
FDNT – Floor Drain with No Trap ...	D11-10
FDTP – Floor Drain with Trap Prime	D11-10
FDWT – Floor Drain with Trap	D11-10
FLBLND – Blind Flange.....	D11-11
FLOW3 – Flow Arrow	D11-11
FLRPEN – Iso. Floor Penetration	D11-11
GAUGE – Gauge.....	D11-11
HANGRD – Hanger Rod.....	D11-11
HANGSP – Hanger Spring.....	D11-11
ISOEWC – Isometric EWC.....	D11-11
ISOLAV – Isometric Lavatories.....	D11-11
ISOMOP – Isometric Mop Sink	D11-11
ISOUR1 – Isometric Wall Mounted	
Urinals.....	D11-12
ISOWC1 – Isometric Floor Mounted	

Water Closet	D11-12
ISOWC2 – Isometric Wall Mounted	
Water Closet	D11-12
LOOPL – Left Dimension Loop.....	D11-12
LOOPR – Right Dimension Loop	D11-12
PLGBFL – Bull Plug, Flanged.....	D11-12
PLGPSC – Pipe Plug.....	D11-12
PRGGCO – Press. Gauge and Cock..	D11-12
PUMP – Pump.....	D11-12
PUMPP – Pump (Schematic)	D11-13
PUMPS – In-Line Pump.....	D11-13
SLEEVE – Sleeve	D11-13
STGLAS – Sight Glass.....	D11-13
STRAIN – Strainer	D11-13
STRBLO – Blow Off Strainer.....	D11-13
TDSSC – Double Sweep Tee	D11-13
THERM – Thermometer	D11-13
TRAPST – Steam Trap.....	D11-13
TSODSC – Tee, Side Outlet,	
Outlet Down.....	D11-14
TSOUSC – Tee, Side Outlet,	
Outlet Up.....	D11-14
TSSSC – Straight Size Tee.....	D11-14
TSSWSC – Single Sweep Tee.....	D11-14
UNIOSC – Union	D11-14
VA3WAM – 3-Way Air Motor	
Controlled Valve.....	D11-14
VA3WEM – 3-Way Electric Motor	
Controlled Valve.....	D11-14
VA3WM – 3-Way Manual Valve	D11-14
VAAHOS – Angle Hose Valve.....	D11-14
VABALL – Ball Valve.....	D11-15
VABFLY – Butterfly Valve	D11-15
VACWR – Condenser Water	
Regulating Valve	D11-15
VADISC – Diaphragm Valve	D11-15
VAEMTR – Valve Actuator Electric	
Motor	D11-15
VAESOL – Valve Actuator Electric	
Solenoid	D11-15
VAGAMC – Air Motor Controlled	
Gate Valve	D11-15
VAGLAM – Air Motor Controlled	
Globe Valve	D11-15
VAGLE – Angle Globe Valve	
(Elevation)	D11-15
VAGLSE – Globe Valve	D11-16
VAGSE – Angle Gate Valve,	
(Elevation)	D11-16
VAGSP – Angle Gate Valve (Plan) ..	D11-16

VAGTSE – Gate Valve	D11-16
VAHASC – Hose Angle Valve	D11-16
VAHGLS – Hose Globe Valve	D11-16
VAHGSC – Hose Gate Valve	D11-16
VALSSC – Lock Shield Valve.....	D11-16
VAMAGS – Magnetic Stop Valve....	D11-16
VAMNNS – Valve Actuator Manual	
Nonrising Stem	D11-17
VAMOGS – Motor Operated Gate	
Valve.....	D11-17
VAMOLS – Motor Operated Globe	
Valve.....	D11-17
VAMOSY – Valve Actuator Manual	
Outside Stem & Yoke	D11-17
VANEED – Needle Valve.....	D11-17
VAPLUG – Plug Valve.....	D11-17
VAPMTD – Valve Actuator	
Pneumatic Motor Diaphragm.....	D11-17
VAPRED – Pressure Reducing Valve	D11-17
VAPRRD – Pressure Reducing Valve	D11-17
VAQOSC – Quick Opening Valve....	D11-18
VARELF – Relief or Safety Valve....	D11-18
VASCE – Angle Globe Valve	
(Elevation)	D11-18
VASCP – Angle Globe Valve (Plan)	D11-18
VASFSC – Safety Valve	D11-18
VASGCH – Swing Gate Check Valve	D11-18
VASNAP – Snap Action Valve.....	D11-18
VASOLN – Solenoid Valve	D11-18
VASPCH – Spring Check Valve.....	D11-18
VASTSC – Gate Elbow.....	D11-19
VASWSC – Straight Way Check	
Valve.....	D11-19
VATPR – Temperature Pressure	
Relief Valve	D11-19
VLVCHK – Check Valve.....	D11-19

Mechanical

Lines

ACIDWS – Acid Waste.....	D12-3
AIRRLF – Atmospheric Vent	D12-3
BOILBD – Boiler Blow Down.....	D12-3
BRINER – Brine Return.....	D12-3
BRINES – Brine Supply.....	D12-3
CDRNAF – Condensate Drain	D12-3

CMPAIR – Compressed Air.....	D12-3
CONDP – Pumped Condensate.....	D12-3
CONDWR – Condenser Water Return.	D12-3
CONDWS – Condenser Water Supply	D12-4
CWR – Chilled Water Return.....	D12-4
CWS – Chilled Water Supply	D12-4
DTR – Dual Temperature Return	D12-4
DTS – Dual Temperature Supply	D12-4
FILL – Fill Line.....	D12-4
GHR – Glycol Heating Return	D12-4
GHS – Glycol Heating Supply	D12-4
HPCNDR – High Pressure Condensate	D12-4
HTHWR – High Temperature Hot	
Water Return.....	D12-5
HTHWS – High Temperature Hot	
Water Supply	D12-5
HUMID – Humidification Line.....	D12-5
HWR – Low Temperature Hot	
Water Return.....	D12-5
HWS – Low Temperature Hot	
Water Supply	D12-5
ICWTR – Industrial Cold Water	D12-5
IHWTRR – Indust. Hot Water Return.	D12-5
IHWTRS – Indust. Hot Water Supply.	D12-5
IWASTE – Industrial Waste.....	D12-5
LPCNDR – Low Pressure Condensate	D12-6
MAKEUP – Make Up Water	D12-6
MPCNDR – Medium Pressure	
Condensate.....	D12-6
MTHWR – Medium Temperature	
Hot Water Return.....	D12-6
MTHWS – Medium Temperature	
Hot Water Supply	D12-6
NONPOT – Nonpotable Water	D12-6
PNTUBE – Pneumatic Tube Runs	D12-6
REFRL – Refrigerant Liquid.....	D12-6
REFRS – Refrigerant Suction	D12-6
STEAMH – High Pressure Steam	D12-7
STEAML – Low Pressure Steam	D12-7
STEAMM – Medium Pressure Steam.	D12-7
TUVANE – Turning Vanes.....	D12-7
VACAIR – Vacuum Air.....	D12-7
VACPD – Vacuum Pump Discharge...	D12-7

Symbols

ACCDOR – Duct Access Door	D12-11
AGUIDE – Alignment Guide.....	D12-11
AIRELM – Air Eliminator	D12-11

AIRIN – Air In	D12-11
AIRSEP – Air Separator.....	D12-11
ANCHRI – Anchor.....	D12-11
AVENTA – Automatic Air Vent.....	D12-11
AVENTM – Manual Air Vent.....	D12-11
BALLJT – Ball Joint	D12-11
BUSHSC – Bushing	D12-12
CAPSC – Cap.....	D12-12
CAPTUB – Capillary Tube	D12-12
CDRND – Round Ceiling Diffuser ...	D12-12
CDSQR – Square Ceiling Diffuser....	D12-12
CFM2X3 – Airflow CFM.....	D12-12
CFM2X4 – Airflow CFM.....	D12-12
CFM3X4 – Airflow CFM.....	D12-12
COCKSC – Cock.....	D12-12
CREDESC – Concentric Reducer.....	D12-13
CRSRSC – Cross.....	D12-13
CUPJNT – Coupling Joint.....	D12-13
DCTHTR – Electric Duct Heater	D12-13
DMPEOC – Electric Operated Damper Control	D12-13
DMPFIR – Fire Damper.....	D12-13
DMPFS – Fire Smoke Damper.....	D12-13
DMPPOD – Pneumatic Damper.....	D12-13
DMPSMK – Smoke Damper.....	D12-13
DPRSD – Duct Pressure Class Down	D12-14
DPRSH – Duct Pressure Class Horiz	D12-14
DPRSL – Duct Pressure Class Left ...	D12-14
DPRSR – Duct Pressure Class Right.	D12-14
DPRSU – Duct Pressure Class Up	D12-14
DPRSV – Duct Pressure Class Vert ..	D12-14
DRIER – Drier.....	D12-14
EEQ2X2 – Electrical Equipment 2X2 Mark.....	D12-14
EEQ2X3 – Electrical Equipment 2X3 Mark.....	D12-14
EEQ2X4 – Electrical Equipment 2X4 Mark.....	D12-15
EEQ3X2 – Electrical Equipment 3X2 Mark.....	D12-15
EEQ3X3 – Electrical Equipment 3X3 Mark.....	D12-15
EEQ3X4 – Electrical Equipment 3X4 Mark.....	D12-15
EL45SC – 45 Degree Elbow	D12-15
EL90SC – 90 Degree Elbow	D12-15
ELBSC – Base Elbow	D12-15
ELDBSC – Double Branch Elbow	D12-15
ELLRSC – Long Radius Elbow	D12-15
ELODSC – Side Outlet Elbow,	

Outlet Down.....	D12-16
ELOUSC – Side Outlet Elbow, Outlet Up.....	D12-16
ELSTRT – Street Elbow.....	D12-16
ELTDSC – Turned Down Elbow	D12-16
ELTUSC – Turned Up Elbow	D12-16
EREDSC – Eccentric Reducer	D12-16
EXPJNT – Expansion Joint.....	D12-16
FANERV – Exhaust Roof Vent Fan .	D12-16
FANLRV – Louvered Roof Vent Fan.....	D12-16
FANSRV – Intake Roof Vent Fan....	D12-17
FLBLND – Blind Flange.....	D12-17
FLOW2 – Air Flow Direction Arrow	D12-17
FLRPEN – Iso. Floor Penetration	D12-17
FLXCON – Flexible Connector	D12-17
GAUGE – Gauge.....	D12-17
GRILEX – Exhaust Grille	D12-17
GRILSU – Supply Grille.....	D12-17
HANGRD – Hanger Rod.....	D12-17
HANGSP – Hanger Spring.....	D12-18
HSENS – Humidity Sensor	D12-18
HSTAT – Humidistat	D12-18
LNDIFF – Linear Diffuser	D12-18
LOOPL – Left Dimension Loop.....	D12-18
LOOPR – Right Dimension Loop	D12-18
LOUOPN – Door or Wall Louver Opening.....	D12-18
PIDROP – Pitch or Pipe Drop.....	D12-18
PIRISE – Pitch or Pipe Rise	D12-18
PLGBFL – Bull Plug, Flanged.....	D12-19
PLGPSC – Pipe Plug.....	D12-19
PRGGCO – Pressure Gage and Cock	D12-19
PSDIFF – Pump Suction Diffuser	D12-19
PUMP – Pump.....	D12-19
PUMPP – Pump (Schematic)	D12-19
PUMPS – In-Line Pump.....	D12-19
SCALET – Scale Trap.....	D12-19
SLEEVE – Sleeve	D12-19
STGLAS – Sight Glass.....	D12-20
STRAIN – Strainer	D12-20
STRBLO – Blow Off Strainer.....	D12-20
SUPOUT – Supply Outlet (Wall Supply).....	D12-20
TDSSC – Double Sweep Tee	D12-20
THERM – Thermometer	D12-20
THERMW – Thermometer Well.....	D12-20
THHRB – Thermostat, Remote Bulb	D12-20
THHSC – Thermostat, Self	

Contained (HVAC)	D12-20
THLPRS – Thermostat, Low Pressure	D12-21
THMCP – Thermostat, Microprocessor	D12-21
THPELE – Thermostat, Electric	D12-21
THPPNE – Thermostat, Pneumatic ...	D12-21
TMPSEN – Temperature Sensor	D12-21
TODSC – Tee, Outlet Down	D12-21
TOUSC – Tee, Outlet Up	D12-21
TRAPFL – Float Trap	D12-21
TRAPFT – Float and Thermostatic Trap	D12-21
TRAPST – Steam Trap	D12-22
TRAPT B – Thermostatic Blast Trap	D12-22
TSODSC – Tee, Side Outlet, Outlet Down	D12-22
TSOUSC – Tee, Side Outlet, Outlet Up	D12-22
TSSSC – Straight Size Tee	D12-22
TSSWSC – Single Sweep Tee	D12-22
UNIOSC – Union	D12-22
VA3WAM – 3-Way Air Motor Controlled Valve	D12-22
VA3WEM – 3-Way Electric Motor Controlled Valve	D12-22
VA3WM – 3-Way Manual Valve	D12-23
VAAHOS – Angle Hose Valve	D12-23
VABALL – Ball Valve	D12-23
VABFLY – Butterfly Valve	D12-23
VACWR – Condenser Water Regulating Valve	D12-23
VADISC – Diaphragm Valve	D12-23
VAEMTR – Valve Actuator Electric Motor	D12-23
VAESOL – Valve Actuator Electric Solenoid	D12-23
VAF LSC – Float Valve	D12-23
VAGAMC – Air Motor Controlled Gate Valve	D12-24
VAGLAM – Air Motor Controlled Globe Valve	D12-24
VAGLE – Angle Globe Valve	D12-24
VAGLSE – Globe Valve	D12-24
VAGSE – Angle Gate Valve	D12-24
VAGSP – Angle Gate Valve	D12-24
VAGTSE – Gate Valve	D12-24
VAHASC – Hose Angle Valve	D12-24
VAHGLS – Hose Globe Valve	D12-24

VAHGSC – Hose Gate Valve	D12-25
VALSSC – Lock Shield Valve	D12-25
VAMAGS – Magnetic Stop Valve	D12-25
VAMNNS – Valve Actuator Manual Nonrising Stem	D12-25
VAMOGS – Motor Operated Gate Valve	D12-25
VAMOLS – Motor Operated Globe Valve	D12-25
VAMOSY – Valve Actuator Manual Outside Stem & Yoke	D12-25
VANEED – Needle Valve	D12-25
VAPLUG – Plug Valve	D12-25
VAPMTD – Valve Actuator Pneumatic Motor Diaphragm	D12-26
VAPRED – Pressure Reducing Valve	D12-26
VAPRRD – Pressure Reducing Valve	D12-26
VAQOSC – Quick Opening Valve	D12-26
VARELF – Relief or Safety Valve	D12-26
VASCE – Angle Globe Valve	D12-26
VASCP – Angle Globe Valve	D12-26
VASFSC – Safety Valve	D12-26
VASGCH – Swing Gate Check Valve	D12-26
VASNAP – Snap Action Valve	D12-27
VASOLN – Solenoid Valve	D12-27
VASPCH – Spring Check Valve	D12-27
VASTSC – Gate Valve	D12-27
VASWSC – Straight Way Check Valve	D12-27
VATPR – Temperature Pressure Relief Valve	D12-27

Electrical

Lines

BUSWAY – Busway	D13-3
CABLTV – Cable TV	D13-3
COMARN – New Communication, Aerial	D13-3
COMARX – Existing Communication, Aerial	D13-3
COMUGN – New Communication, Underground	D13-3
COMUGX – Existing Communication, Underground	D13-3

CONDFL – Flexible ConduitD13-3
 DUCTTR – Trolley DuctD13-3
 EPARN – New Electrical Primary,
 AerialD13-3
 EPARX – Existing Electrical Primary,
 AerialD13-4
 EPUGN – New Electrical Primary,
 UndergroundD13-4
 EPUGX – Existing Electrical Primary,
 UndergroundD13-4
 ESARN – New Electrical Secondary,
 AerialD13-4
 ESARX – Existing Electrical Secondary,
 AerialD13-4
 ESUGN – New Electrical Secondary,
 UndergroundD13-4
 ESUGX – Existing Electrical Secondary,
 UndergroundD13-4
 EUDUCN – New Duct Bank,
 UndergroundD13-4
 EUDUCX – Existing Duct Bank,
 UndergroundD13-4
 FIBOPT – Fiber Optics LineD13-5
 LADDER – Cable LadderD13-5
 WIREWY – WirewayD13-5

CAMFXD – Camera.....D13-11
 CAMPTZ – Camera w/P/T/ZoomD13-11
 CAPCTR – Capacitor.....D13-11
 CARDRD – Card ReaderD13-11
 CBDOUT – Drawout Circuit BreakerD13-11
 CBMCAS – Molded Case Circuit
 BreakerD13-11
 CELLTX – Cellular TransmitterD13-11
 CHIME – ChimeD13-11
 CKTID – Circuit ID SymbolD13-12
 CLOCKW – Clock Outlet,
 Wall MountedD13-12
 CMHLN – New Communication
 ManholeD13-12
 CMHLX – Existing Communication
 ManholeD13-12
 CMPANL – Communication Panel...D13-12
 CPLTM – Circuit Line Terminator ...D13-12
 CPREC2 – Cathodic Protection
 RectifierD13-12
 CPSAN – Cathodic Protection
 Sacrificial AnodeD13-12
 CPTEST – Cathodic Protection
 Test StationD13-12
 CPU – Central Processing UnitD13-13
 CRDRDR – Card Access ReaderD13-13
 CTRLPL – Control PanelD13-13
 DBID – Ductbank ID SymbolD13-13
 DGUYN – New DownguyD13-13
 DGUYR – To Be Removed
 Downguy.....D13-13
 DOROPN – Electric Door OpenerD13-13
 DORREV – Revolving Door.....D13-13
 DSTMKR – Runway Distance
 Marker.....D13-13
 DTHL – Displaced Threshold Light..D13-14
 DXFMR – Dry Type TransformerD13-14
 EHHLN – New Electrical Handhole .D13-14
 EHHLX – Exist. Electrical HandholeD13-14
 ELBP1L – 1 Lamp Emergency LightD13-14
 ELBP2L – 2 Lamp Emergency LightD13-14
 ELBP3L – 3 Lamp Emergency LightD13-14
 ELLOCK – Electronic Lock.....D13-14
 EMHLN – New Electrical Manhole..D13-14
 EMHLX – Exist. Electrical Mahole ..D13-15
 EPBXN – New Electrical Pullbox.....D13-15
 EPBXX – Exist. Electrical Pullbox ...D13-15
 ERECPT – Emergency Receptacle....D13-15
 EXITCM – Ceiling Mtd. Exit Light ..D13-15
 EXITDV – Exit DeviceD13-15

Symbols

1DIR – Direction Arrow.....D13-9
 2DIR – Double Direction ArrowD13-9
 2WAYMC – 2-Way Radio Mic.D13-9
 ACCBIO – Biometric Access Control.D13-9
 ACLLEL – Elevated Approach
 Lightbar.....D13-9
 ACLLSF – Semiflush Approach
 Lightbar.....D13-9
 AERROD – Aerial Rod.....D13-9
 AFBCN – Airfield BeaconD13-9
 ANNUN – Annunciator.....D13-9
 ANNUNT – Local Control
 Annunciation Unit.....D13-10
 ARREST – Lightning Arrestor.....D13-10
 AUDIO – AudioD13-10
 BARMKR – Barrier Marker.....D13-10
 BATTERY – BatteryD13-10
 BEAM – Bi-Static Beam SensorD13-10
 BELL – BellD13-10
 BIORDR – Biometrics Access Ctrl. ..D13-10
 BUTTON – ButtonD13-10
 BUZZER – BuzzerD13-11

EXITLF – Exit Sign, Lighted Face ...	D13-15	HAS3S – 3 Switch Legs	D13-19
EXITWM – Wall Mounted Exit		HAS4MK – 2 Hot/Neutral/Ground ...	D13-19
Sign Light	D13-15	HAS5MK – 3 Hot/Neutral/Ground ...	D13-19
FAN – Ceiling Fan	D13-15	HASGND – 1 Ground Leg	D13-20
FIBMOD – Fiber Optic Module.....	D13-16	HEDASW – Aerial Service Weather	
FIXSPB – Surface Pendant Battery		Head	D13-20
Fixture	D13-16	HLL – Hoverlane.....	D13-20
FIXSPQ – Surface Pendant Battery		HLLL – Hoverlane Limit Light.....	D13-20
Quartz Restrike	D13-16	HPIL – Helipad Inset Light	D13-20
FIXSPR – Surface Pendant Battery		HPPLEL – Elevated Helipad	
Receptacle	D13-16	Perimeter Light	D13-20
FIXWM – Wall Mounted Fixture.....	D13-16	HPPLSF – Semiflush Helipad	
FIXWMB – Wall Mounted Battery		Perimeter Light	D13-20
Fixture	D13-16	HRUN1 – Home Run	D13-20
FL14WB – 1 X 4 Wall Mounted Fixture		HRUN2 – Home Run	D13-20
w/Battery	D13-16	HRUN3 – Home Run	D13-21
FL14WM – 1 X 4 Wall Mounted		INTCOM – Intercom.....	D13-21
Fixture	D13-16	JNBX – Junction Box.....	D13-21
FL1X4 – 1 X 4 Light Fixture	D13-16	JNBXWM – Wall Mtd. Junction Box	D13-21
FL1X4B – 1 X 4 Light Fixture		KEYBRD – Keyboard.....	D13-21
w/Battery	D13-17	KEYPAD – Keypad Device	D13-21
FL1X4C – 1 X 4 Light Fixture,		KNR – Keyed Note Reference	D13-21
Continuous	D13-17	KNRM – Keyed Note Reference.....	D13-21
FL2X2 – 2 X 2 Light Fixture	D13-17	LEADER – Leader Line.....	D13-21
FL2X2B – 2 X 2 Light Fixture		LTPLN – New Light Pole	D13-22
w/Battery	D13-17	LTPLR – To Be Removed Light Pole	D13-22
FL2X2C – 2 X 2 Light Fixture,		LTPLX – Existing Light Pole	D13-22
Continuous	D13-17	METREL – Electrical Meter	D13-22
FL2X4 – 2 X 4 Light Fixture	D13-17	MICROW – Outdoor Microwave	
FL2X4B – 2 X 4 Light Fixture		Transmit Unit	D13-22
w/Battery	D13-17	MONITR – Monitor	D13-22
FL2X4C – 2 X 4 Light Fixture,		MOTION – Motion Detector.....	D13-22
Continuous	D13-17	MOTRHP – Motor HP	D13-22
FLDPNL – Field Panel.....	D13-17	OBSTRL – Obstruction Light	D13-22
FLTN – New Floodlight.....	D13-18	PAPI – PAPI Light Unit.....	D13-23
FLTR – To Be Removed Floodlight .	D13-18	PBFMC – Flush Mounted	
FLTX – Existing Floodlight	D13-18	Panelboard Cabinet.....	D13-23
FUSRAT – Fuse with Rating	D13-18	PBSMC – Surface Mounted	
GENRTR – Generator	D13-18	Panelboard/Cabinet.....	D13-23
GLASBR – Glass Breakage Sensor...D13-18		PHOTO – Photoelectric Relay	D13-23
GRDROD – Grounding Rod	D13-18	POLEAR – Aerial Pole w/Guying	D13-23
GROUND – Earth Ground	D13-18	POLEID – Pole Ident. Symbol	D13-23
HAS1H – 1 Hot Leg	D13-18	PRINTR – Printer	D13-23
HAS1N – 1 Neutral Leg	D13-19	PSHST1 – One Pushbutton Station ...	D13-23
HAS1S – 1 Switch Leg	D13-19	PSHST2 – Two Pushbutton Station ..	D13-23
HAS2H – 2 Hot Legs	D13-19	PSHST3 – Three Pushbutton Station	D13-24
HAS2S – 2 Switch Legs	D13-19	PWRDVC – Power System Device...D13-24	
HAS3HN – 3 Hot, 1 Neutral Leg	D13-19	PWRSPY – Power Supply	D13-24
HAS3MK – Hot/Neutral/Ground	D13-19	RCNC – Normally Closed Relay	

Contact.....	D13-24	SLLX – Existing Streetlight.....	D13-28
RCNO – Normally Open Relay		SLREG – Constant Current	
Contact.....	D13-24	Transformer.....	D13-28
RDRKPD – Card Reader w/Keypad .	D13-24	SM – Motor Switch.	D13-28
RECDER – Recorder.....	D13-24	SOUNDS – Sound System.....	D13-28
RECDFM – Floor Outlet, Double		STP14 – 1 X 4 Strip, Surface Pendant	
Flush Mounted.....	D13-24	Recessed.....	D13-28
RECDSM – Double Surf Mount		STP14B – 1 X 4 Strip, Surface Pendant	
Floor Outlet.....	D13-24	Recessed w/Battery.....	D13-29
RECDUP – Duplex Receptacle.....	D13-25	STP18 – 1 X 8 Strip, Surface Pendant	
RECLOS – Recloser Aerial		Recessed.....	D13-29
Automatic.....	D13-25	STP18B – 1 X 8 Strip, Surface Pendant	
RECPT2 – Special Receptacle.....	D13-25	Recessed w/Battery.....	D13-29
RECQUA – Quadraplex Receptacle..	D13-25	SUBSTA – Substation.....	D13-29
RECRAN – Receptacle Range.....	D13-25	SWFLNC – Normally Closed	
RECSDP – Switched Duplex		Float Switch.....	D13-29
Receptacle.....	D13-25	SWFLNO – Normally Open	
RECSFM – Floor Outlet, Single		Float Switch.....	D13-29
Flush Mounted.....	D13-25	SWFNC – Normally Closed	
RECSIN – Single Receptacle.....	D13-25	Flow Switch.....	D13-29
RECSNS – Single Receptacle		SWFNO – Normally Open Flow	
with Switch.....	D13-25	Switch.....	D13-29
RECSPR – Special Purpose		SWFONC – Normally Closed	
Receptacle.....	D13-26	Foot-Operated Switch.....	D13-29
RECSSM – Single Surf Mount		SWI2WY – Double Pole Switch.....	D13-30
Floor Outlet.....	D13-26	SWI3WY – Three Way Switch.....	D13-30
REIL – Reil Light Unit.....	D13-26	SWI4WY – Four Way Switch.....	D13-30
RELAY – Relay.	D13-26	SWICB – Circuit Breaker.....	D13-30
RELYOP – Relay OP Coil.....	D13-26	SWICHA – Auto. Monitor. Switch. ..	D13-30
RESHTR – Elec. Resistance Heater..	D13-26	SWICHM – Man. Operated Switch...D13-30	
RWCLL – Runway Center Light.....	D13-26	SWIDIS – Disconnect Switch.....	D13-30
RWEL – Runway End Light.....	D13-26	SWIDM1 – Dimmer.....	D13-30
RWLEL – Elevated Runway Edge		SWIDM2 – Dimmer Switch.....	D13-30
Light.....	D13-26	SWIDUR – Duress Switch.....	D13-31
RWLSF – Semiflush Runway Edge		SWIFUS – Fused Switch.....	D13-31
Light.....	D13-27	SWIKEY – Key-Operated Switch.....	D13-31
S3ABC – 3 Three Way Switches.	D13-27	SWILVM – Low Voltage	
SABC – 3 Single Switches.....	D13-27	Master Switch.....	D13-31
SCRDEV – Screening Device.....	D13-27	SWITCH – Single Pole Switch.....	D13-31
SECSA – Security Screen w/Alarm. .	D13-27	SWITIM – Timer Operated Switch...D13-31	
SECSW – Security Window Screen..	D13-27	SWLAMP – Lamp Holder Pole	
SECTAA – Sectionalizer Aerial		Switch.....	D13-31
Auto.....	D13-27	SWLNC – Normally Closed	
SENGV – Generic Volumetric		Limit Switch.....	D13-31
Sensor.....	D13-27	SWLNO – Normally Open	
SENULS – Ultrasonic Sensor.	D13-27	Limit Switch.....	D13-31
SFL – Sequenced Flasher Light.....	D13-28	SWMULT – Multiposition Switch....	D13-32
SHREDR – Document Destroyer.....	D13-28	SWPADN – New Switchpad.....	D13-32
SLLN – New Streetlight.....	D13-28	SWPADX – Existing Switchpad.....	D13-32
SLLR – To Be Removed Streetlight. D13-28		SWPCM – Ceiling Mounted	

Pull Switch.....	D13-32
SWPCOI – Pressure Switch-Close	
on Increase	D13-32
SWPOOI – Pressure Switch-Open	
on Increase	D13-32
SWSBRK – Single Break Switch.....	D13-32
SWTANC – Normally Closed Temp	
Activated Switch.....	D13-32
SWTANO – Normally Open Temp	
Activated Switch.....	D13-32
SWTDNC – Normally Closed Time	
Delay Switch.....	D13-33
SWTDNO – Normally Open Time	
Delay Switch.....	D13-33
TARDR – Card Reader w/Time/Att..	D13-33
TDZL – Touchdown Zone Light.....	D13-33
TELEDL – Telephone Dialer.	D13-33
THINGE – Power Transfer Hinge.....	D13-33
THL – Threshold Light	D13-33
TOWER – Transmission Tower.....	D13-33
TRFARM – Traffic Arm.	D13-33
TRFCLP – Vehicle Loop Detector....	D13-34
TRFSIG – Traffic Signal Mast Arm..	D13-34
TRNSTL – Turnstile.	D13-34
TSCTRL – Traffic Signal Controller	D13-34
TSHEAD – Traffic Signal Head.....	D13-34
TSPBX – Traffic Signal Pullbox.....	D13-34
TSPHS – Traffic Signal Phase #,	
Thru.....	D13-34
TSPHT – Traffic Signal Phase #,	
Turn.....	D13-34
TSTAT – Thermostat	D13-34
TSVLDT – Traffic Signal Vehicle	
Loop Detector	D13-35
TVOUT – Television Outlet.....	D13-35
TWCLL – Taxiway Centerline Light	D13-35
TWELEL – Elevated Taxiway End	
Light.....	D13-35
TWELSF – Semiflush Taxiway End	
Light.....	D13-35
TWGSGN – Taxiway Guidance Sign	D13-35
TWLEL – Elevated Taxiway Edge	
Light.....	D13-35
TWLSF – Semiflush Taxiway Edge	
Light.....	D13-35
UTPLN – New Pole	D13-35
UTPLR – To Be Removed Pole	D13-36
UTPLX – Existing Pole.....	D13-36
VIDCR – Camera w/Card Reader.	D13-36

VIDCTL – Video Control Keyboard.	D13-36
VIDIC – Video Intercom.....	D13-36
VIDICM – Video Intercom Master. ...	D13-36
VIDKPD – Camera w/Keypad.	D13-36
VIDMTN – Video Motion Detector..	D13-36
VIDMUX – Video Multiplexer.....	D13-36
WINDCN – Windcone	D13-37
WYECON – XFMR Wye	
Connection.....	D13-37
WYEXGC – XFMR Grounded	
Connection.....	D13-37
XFRPLN – New XFMR Pole.....	D13-37
XFRPLR – To Be Removed XFMR	
Pole	D13-37
XFRPLX – Existing XFMR Pole	D13-37
XFRPMN – New XFMR Pad.....	D13-37
XFRPMR – To Be Removed XFMR	
Pad	D13-37
XFRPMX – Existing XFMR Pad.....	D13-37

Telecommunications



Lines

FIBOPT – Fiber Optics Line	D14-3
WIREWY – Wireway	D14-3

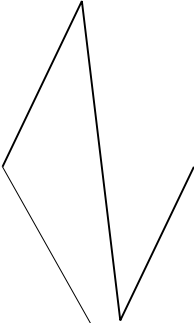

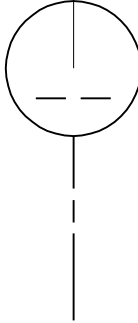
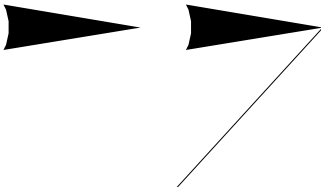
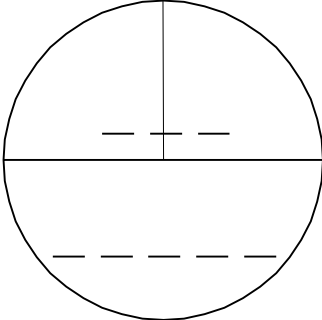
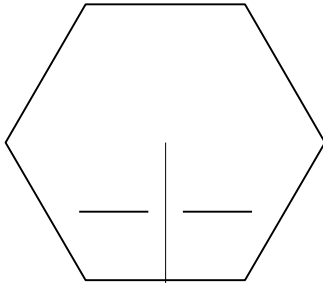
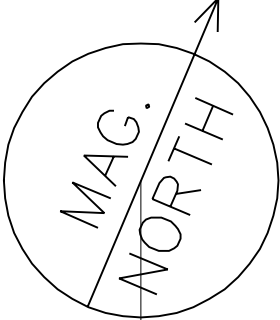
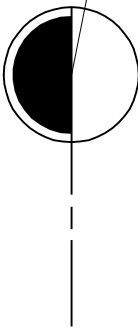
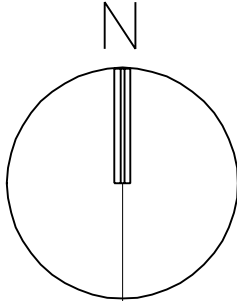
Symbols

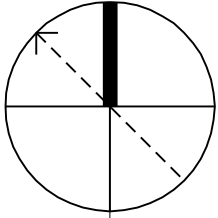
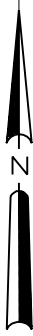

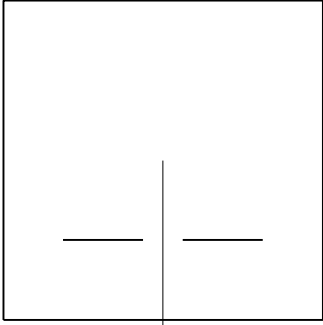
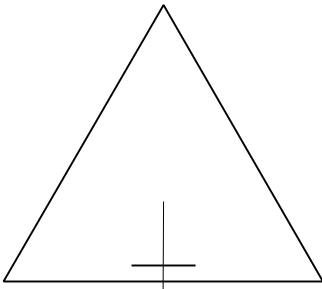
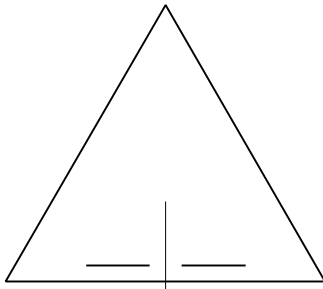

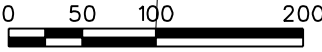

GRDROD – Grounding Rod	D14-7
RE CDC – Data Communication Wall	
Receptacle.....	D14-7
RE CDCF – Data Communication Floor	
Receptacle.....	D14-7
RECTDF – Telephone/Data Floor	
Receptacle.....	D14-7
RECTDW – Telephone/Data Wall	
Receptacle.....	D14-7
RECTEF – Telephone Floor	
Receptacle.....	D14-7
RECTEL – Telephone Wall Recep.	D14-7
TBOOTH – Telephone Booth	D14-7

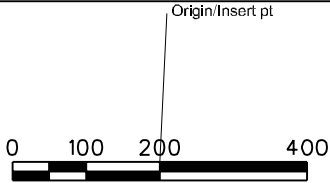
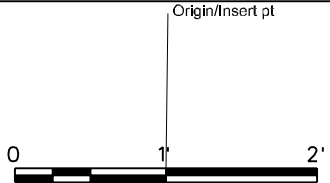
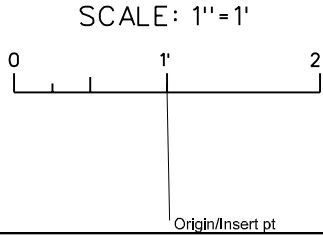
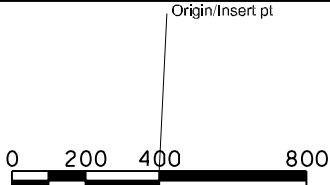
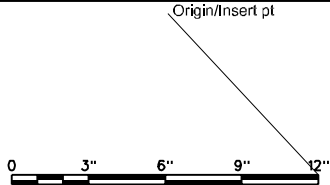
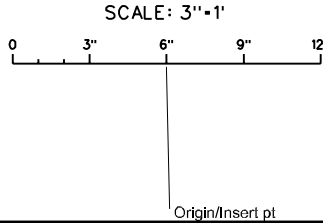
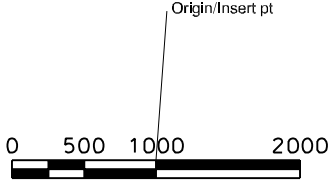
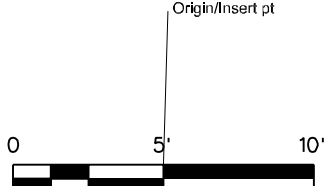
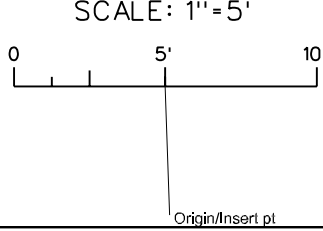
1 General Lines Library

	
<p>General: DEMO DEMOLITION LINE (NCS) Element type: Line</p>	<p>General: DEMOLN DEMOLITION LINE (AEC) Element type: Line</p>

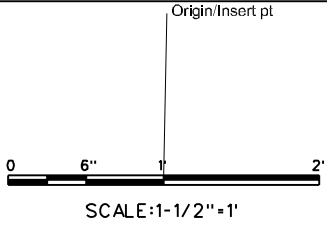
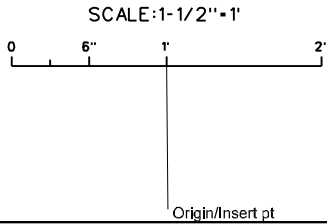
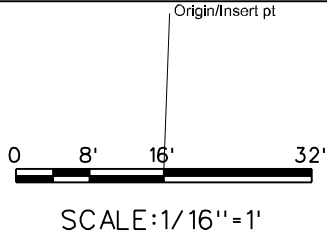
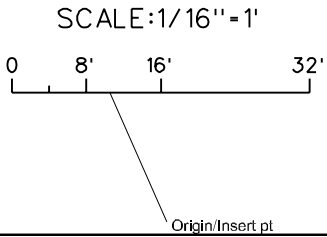
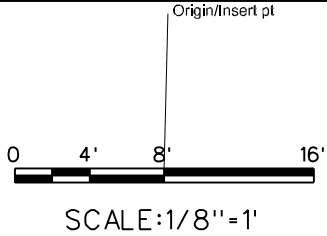
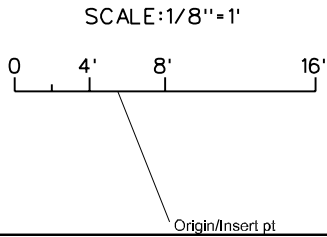
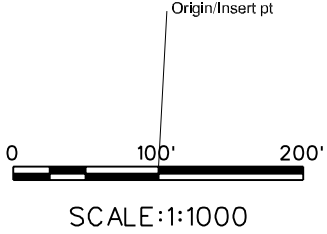
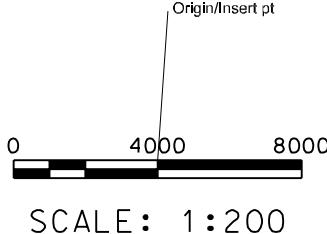
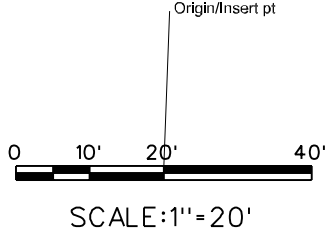
1 General Symbols Library

 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>General: BREAK BREAK LINE SYMBOL Element type: Symbol</p>	<p>General: CNTLIN CENTERLINE SYMBOL Element type: Symbol</p>	<p>General: COLLIN COLUMN LINE GRID INDICATOR Element type: Symbol</p>
 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>General: DBLARR DOUBLE ARROW TERMINATOR Element type: Symbol</p>	<p>General: DTLIND DETAIL INDICATOR Element type: Symbol</p>	<p>General: KEYIND KEYNOTE INDICATOR Element type: Symbol</p>
 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>General: MAGNOR MAGNETIC NORTH ARROW Element type: Symbol</p>	<p>General: MATIND MATCH LINE INDICATOR Element type: Symbol</p>	<p>General: NORIND NORTH INDICATOR Element type: Symbol</p>

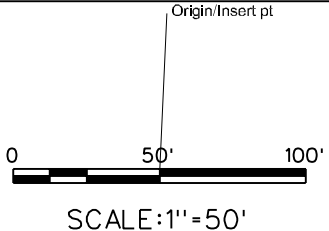
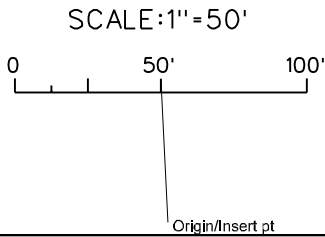
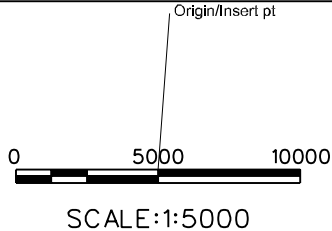
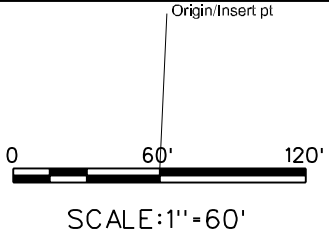
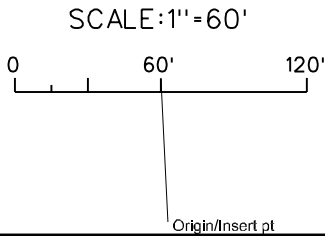
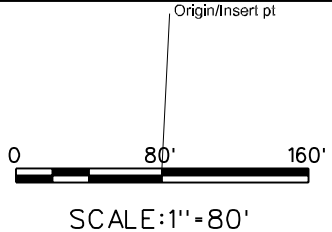
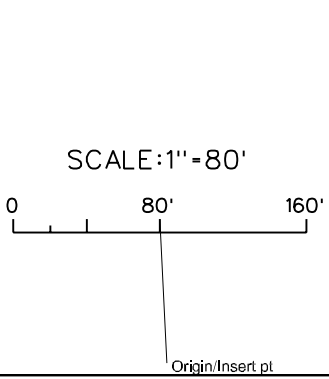
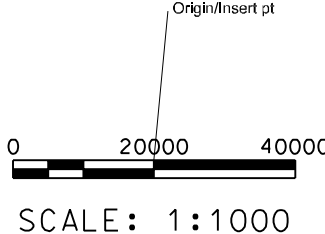
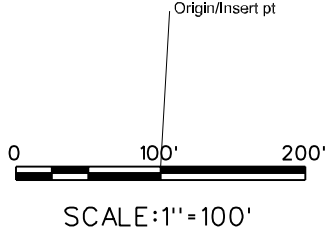
<p>PLAN NORTH</p>  <p>Origin/Insert pt</p>	<p>Origin/Insert pt</p>  <p>Origin/Insert pt</p>	<p>Origin/Insert pt</p>  <p>Origin/Insert pt</p>
<p>General: NORNCS NORTH INDICATOR (NCS) Element type: Symbol</p>	<p>General: NORTH1 NORTH INDICATOR Element type: Symbol</p>	<p>General: NORTH2 NORTH INDICATOR Element type: Symbol</p>
 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>General: NOTIND NOTE INDICATOR Element type: Symbol</p>	<p>General: REVID1 REVISION INDICATOR 1 CHARACTER Element type: Symbol</p>	<p>General: REVID2 REVISION INDICATOR 2 CHARACTERS Element type: Symbol</p>
<p>Origin/Insert pt</p>  <p>SCALE: 1:1</p>	<p>Origin/Insert pt</p>  <p>SCALE: 1:5</p>	<p>Origin/Insert pt</p>  <p>SCALE: 1" = 1"</p>
<p>General: S00001 SCALE 1 EQ 1 (metric) Element type: Symbol</p>	<p>General: S00005 SCALE 1 EQ 5 (metric) Element type: Symbol</p>	<p>General: S0000B SCALE FULL Element type: Symbol</p>

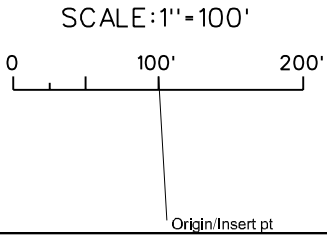
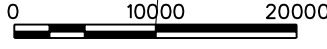
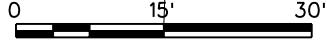
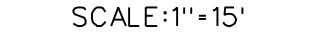

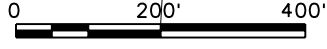
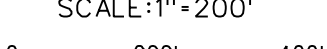
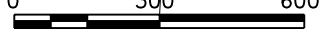
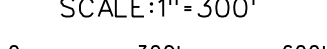
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 <p>Origin/Insert pt</p> <p>0 200 400 800</p> <p>SCALE: 1:20</p>	 <p>Origin/Insert pt</p> <p>0 3" 6" 9" 12"</p> <p>SCALE: 3" = 1'</p>	 <p>SCALE: 3" = 1'</p> <p>0 3" 6" 9" 12"</p> <p>Origin/Insert pt</p>
<p>General: S00020 SCALE 1 EQ 20 (metric) Element type: Symbol</p>	<p>General: S0003B SCALE 3IN EQ 1FT Element type: Symbol</p>	<p>General: S0003G SCALE 3IN EQ 1FT Element type: Symbol</p>
 <p>Origin/Insert pt</p> <p>0 500 1000 2000</p> <p>SCALE: 1:50</p>	 <p>Origin/Insert pt</p> <p>0 5' 10'</p> <p>SCALE: 1" = 5'</p>	 <p>SCALE: 1" = 5'</p> <p>0 5' 10'</p> <p>Origin/Insert pt</p>
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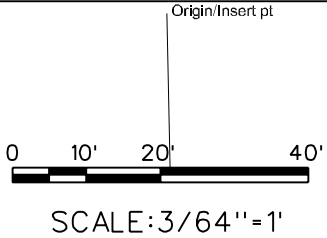
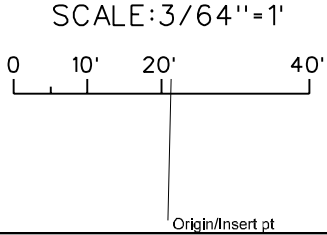
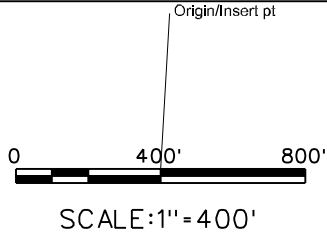
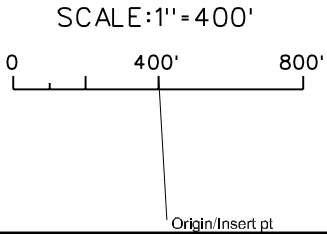
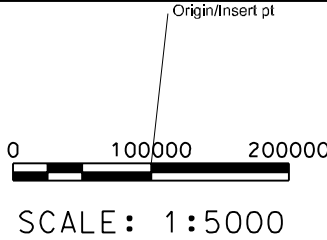
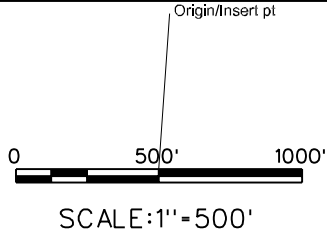
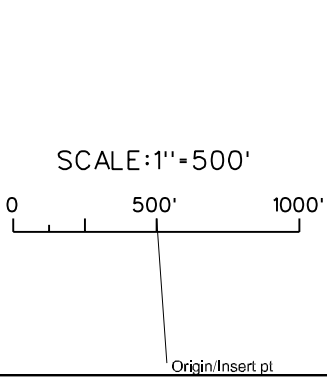
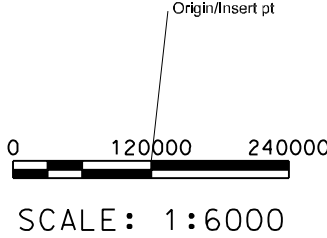
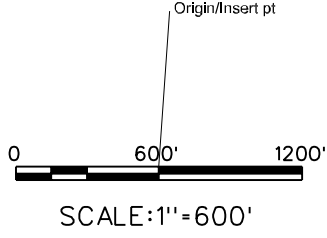
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<p>General: S0010B SCALE 1IN EQ 10FT Element type: Symbol</p>	<p>General: S0010G SCALE 1IN EQ 10FT Element type: Symbol</p>	<p>General: S0012B SCALE 0.5IN EQ 1FT Element type: Symbol</p>
<p>General: S0012G SCALE 0.5IN EQ 1FT Element type: Symbol</p>	<p>General: S0014B SCALE 0.25IN EQ 1FT Element type: Symbol</p>	<p>General: S0014G SCALE 0.25IN EQ 1FT Element type: Symbol</p>

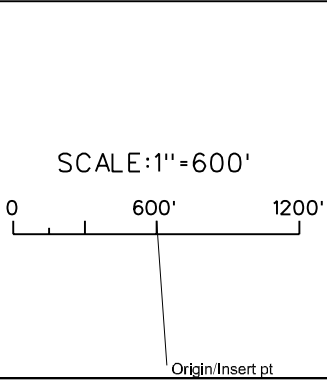
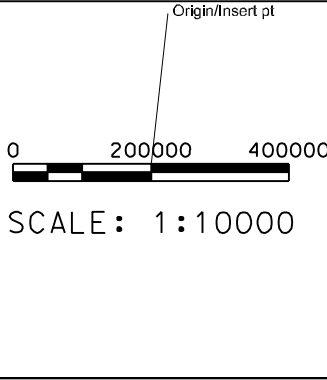
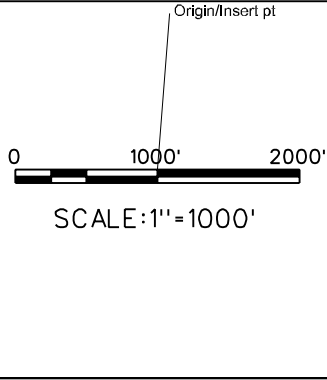
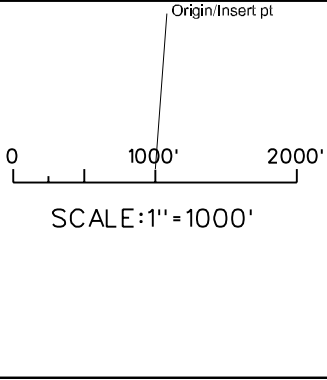
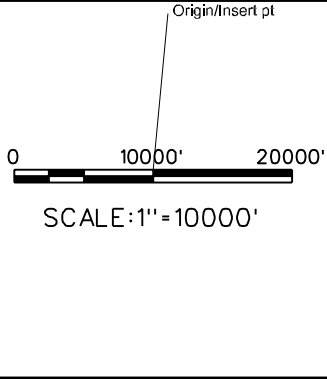
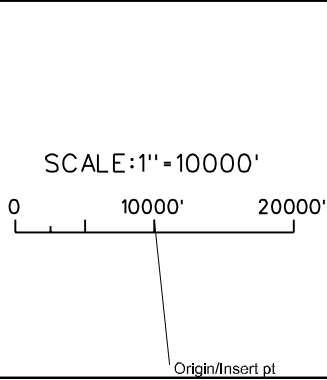
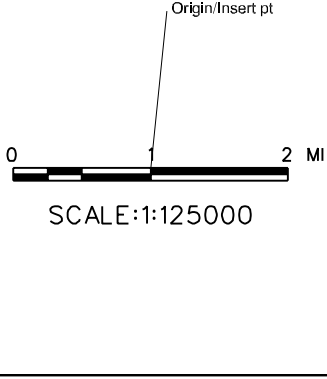
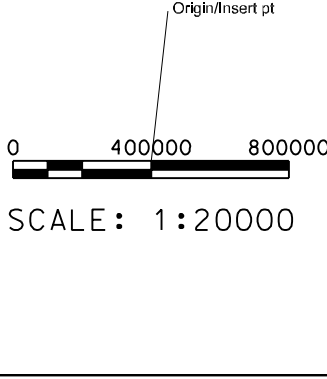
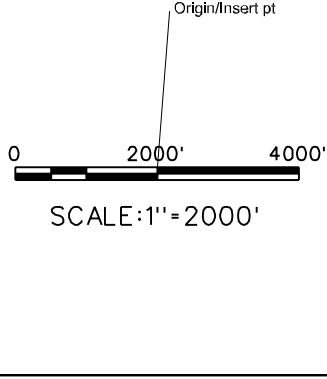
 <p>Origin/Insert pt</p> <p>0 6" 1' 2'</p> <p>SCALE: 1-1/2" = 1'</p>	 <p>SCALE: 1-1/2" = 1'</p> <p>0 6" 1' 2'</p> <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p> <p>0 8' 16' 32'</p> <p>SCALE: 1/16" = 1'</p>
<p>General: S0015B SCALE 1.5IN EQ 1FT Element type: Symbol</p>	<p>General: S0015G SCALE 1.5IN EQ 1FT Element type: Symbol</p>	<p>General: S0016B SCALE ONE 16TH IN EQ 1FT Element type: Symbol</p>
 <p>SCALE: 1/16" = 1'</p> <p>0 8' 16' 32'</p> <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p> <p>0 4' 8' 16'</p> <p>SCALE: 1/8" = 1'</p>	 <p>SCALE: 1/8" = 1'</p> <p>0 4' 8' 16'</p> <p>Origin/Insert pt</p>
<p>General: S0016G SCALE ONE 16TH IN EQ 1FT Element type: Symbol</p>	<p>General: S0018B SCALE ONE 8TH IN EQ 1FT Element type: Symbol</p>	<p>General: S0018G SCALE ONE 8TH IN EQ 1FT Element type: Symbol</p>
 <p>Origin/Insert pt</p> <p>0 100' 200'</p> <p>SCALE: 1:1000</p>	 <p>Origin/Insert pt</p> <p>0 4000 8000</p> <p>SCALE: 1:200</p>	 <p>Origin/Insert pt</p> <p>0 10' 20' 40'</p> <p>SCALE: 1" = 20'</p>
<p>General: S001KB SCALE 1 EQ 1000 (Imperial) Element type: Symbol</p>	<p>General: S00200 SCALE 1 EQ 200 (metric) Element type: Symbol</p>	<p>General: S0020B SCALE 1IN EQ 20FT Element type: Symbol</p>

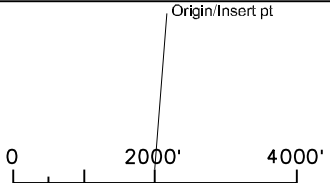
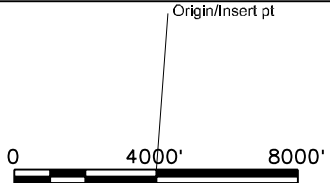
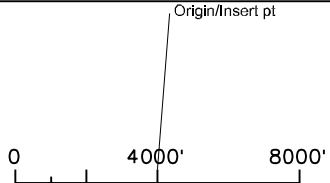
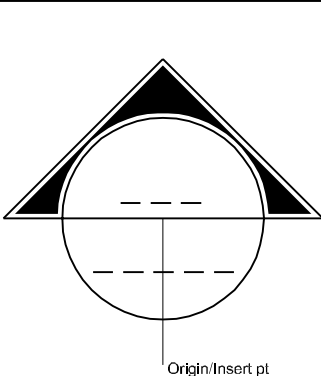
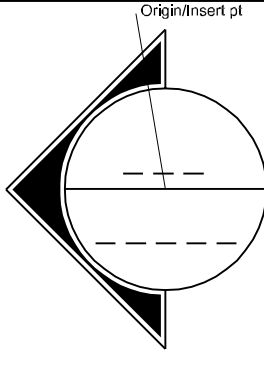
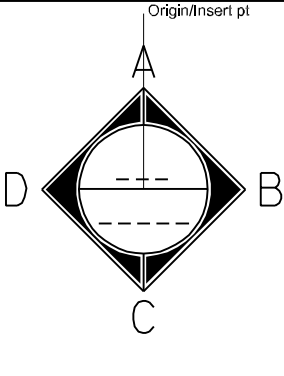
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<p>General: S0030G SCALE 1IN EQ 30FT Element type: Symbol</p>	<p>General: S0034B SCALE 0.75IN EQ 1FT Element type: Symbol</p>	<p>General: S0034G SCALE 0.75IN EQ 1FT Element type: Symbol</p>
<p>General: S0040B SCALE 1IN EQ 40FT Element type: Symbol</p>	<p>General: S0040G SCALE 1IN EQ 40FT Element type: Symbol</p>	<p>General: S00500 SCALE 1 EQ 500 (metric) Element type: Symbol</p>

 <p>Origin/Insert pt</p> <p>0 50' 100'</p> <p>SCALE:1''=50'</p>	 <p>SCALE:1''=50'</p> <p>0 50' 100'</p> <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p> <p>0 5000 10000</p> <p>SCALE:1:5000</p>
<p>General: S0050B SCALE 1IN EQ 50FT Element type: Symbol</p>	<p>General: S0050G SCALE 1IN EQ 50FT Element type: Symbol</p>	<p>General: S005KB SCALE 1 EQ 5000 (imperial) Element type: Symbol</p>
 <p>Origin/Insert pt</p> <p>0 60' 120'</p> <p>SCALE:1''=60'</p>	 <p>SCALE:1''=60'</p> <p>0 60' 120'</p> <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p> <p>0 80' 160'</p> <p>SCALE:1''=80'</p>
<p>General: S0060B SCALE 1IN EQ 60FT Element type: Symbol</p>	<p>General: S0060G SCALE 1IN EQ 60FT Element type: Symbol</p>	<p>General: S0080B SCALE 1IN EQ 80FT Element type: Symbol</p>
 <p>SCALE:1''=80'</p> <p>0 80' 160'</p> <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p> <p>0 20000 40000</p> <p>SCALE: 1:1000</p>	 <p>Origin/Insert pt</p> <p>0 100' 200'</p> <p>SCALE:1''=100'</p>
<p>General: S0080G SCALE 1IN EQ 80FT Element type: Symbol</p>	<p>General: S01000 SCALE 1 EQ 1000 (metric) Element type: Symbol</p>	<p>General: S0100B SCALE 1IN EQ 100FT Element type: Symbol</p>

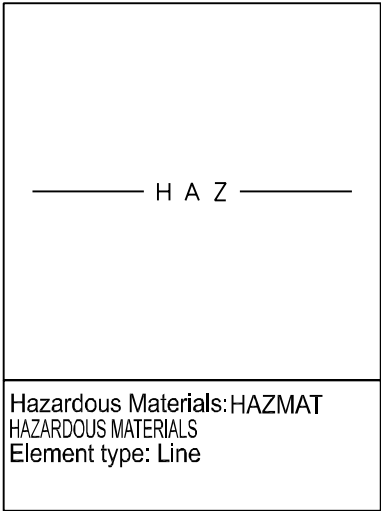
 <p>SCALE: 1'' = 100'</p> <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p> <p>SCALE: 1:10000</p>	 <p>Origin/Insert pt</p> <p>SCALE: 1'' = 15'</p>
<p>General: S0100G SCALE 1IN EQ 100FT Element type: Symbol</p>	<p>General: S010KB SCALE 1 EQ 10000 (imperial) Element type: Symbol</p>	<p>General: S0150B SCALE 1IN EQ 15FT Element type: Symbol</p>
 <p>SCALE: 1'' = 15'</p> <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p> <p>SCALE: 1:2000</p>	 <p>Origin/Insert pt</p> <p>SCALE: 1'' = 200'</p>
<p>General: S0150G SCALE 1IN EQ 15FT Element type: Symbol</p>	<p>General: S02000 SCALE 1 EQ 2000 (metric) Element type: Symbol</p>	<p>General: S0200B SCALE 1IN EQ 200FT Element type: Symbol</p>
 <p>SCALE: 1'' = 200'</p> <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p> <p>SCALE: 1'' = 300'</p>	 <p>Origin/Insert pt</p> <p>SCALE: 1'' = 300'</p>
<p>General: S0200G SCALE 1IN EQ 200FT Element type: Symbol</p>	<p>General: S0300B SCALE 1IN EQ 300FT Element type: Symbol</p>	<p>General: S0300G SCALE 1IN EQ 300FT Element type: Symbol</p>

 <p>Origin/Insert pt</p> <p>0 10' 20' 40'</p> <p>SCALE: 3/64" = 1'</p>	 <p>SCALE: 3/64" = 1'</p> <p>0 10' 20' 40'</p> <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p> <p>0 400' 800'</p> <p>SCALE: 1" = 400'</p>
<p>General: S0364B SCALE 3/64IN EQ 1FT Element type: Symbol</p>	<p>General: S0364G SCALE 3/64IN EQ 1FT Element type: Symbol</p>	<p>General: S0400B SCALE 1IN EQ 400FT Element type: Symbol</p>
 <p>SCALE: 1" = 400'</p> <p>0 400' 800'</p> <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p> <p>0 100000 200000</p> <p>SCALE: 1:5000</p>	 <p>Origin/Insert pt</p> <p>0 500' 1000'</p> <p>SCALE: 1" = 500'</p>
<p>General: S0400G SCALE 1IN EQ 400FT Element type: Symbol</p>	<p>General: S05000 SCALE 1 EQ 5000 (metric) Element type: Symbol</p>	<p>General: S0500B SCALE 1IN EQ 500FT Element type: Symbol</p>
 <p>SCALE: 1" = 500'</p> <p>0 500' 1000'</p> <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p> <p>0 120000 240000</p> <p>SCALE: 1:6000</p>	 <p>Origin/Insert pt</p> <p>0 600' 1200'</p> <p>SCALE: 1" = 600'</p>
<p>General: S0500G SCALE 1IN EQ 500FT Element type: Symbol</p>	<p>General: S06000 SCALE 1 EQ 6000 (metric) Element type: Symbol</p>	<p>General: S0600B SCALE 1IN EQ 600FT Element type: Symbol</p>

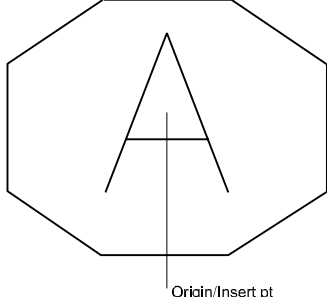
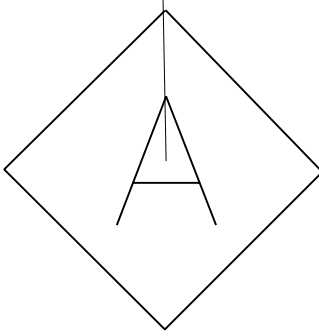
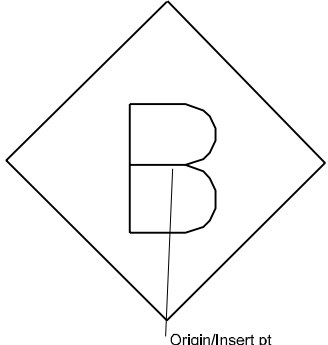
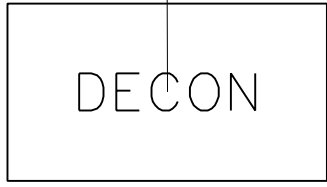


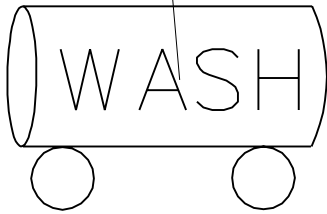
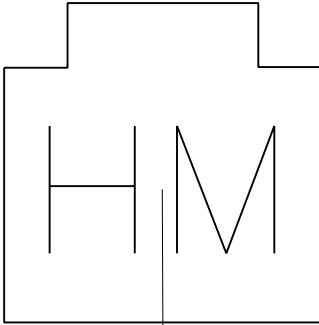
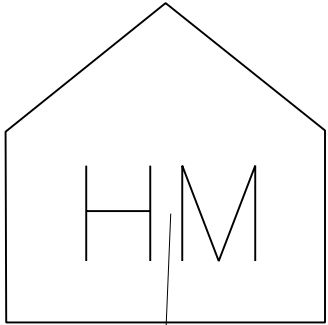
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 <p>SCALE: 1" = 1000'</p>	 <p>SCALE: 1" = 10000'</p>	 <p>SCALE: 1" = 10000'</p>
<p>General: S1000G SCALE 1IN EQ 1000FT Element type: Symbol</p>	<p>General: S10K0B SCALE 1IN EQ 10000FT Element type: Symbol</p>	<p>General: S10K0G SCALE 1IN EQ 10000FT Element type: Symbol</p>
 <p>SCALE: 1:125000</p>	 <p>SCALE: 1:20000</p>	 <p>SCALE: 1" = 2000'</p>
<p>General: S125KB SCALE 1 EQ 125000 (imperial) Element type: Symbol</p>	<p>General: S20000 SCALE 1 EQ 20000 (metric) Element type: Symbol</p>	<p>General: S2000B SCALE 1IN EQ 2000FT Element type: Symbol</p>

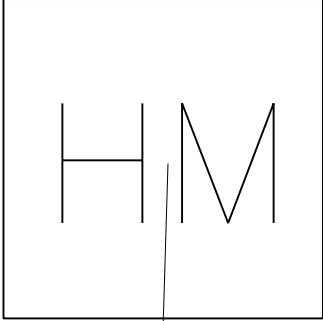
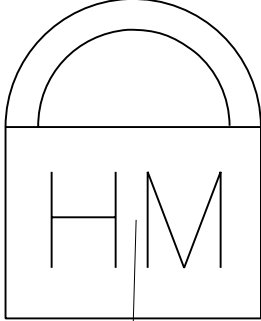
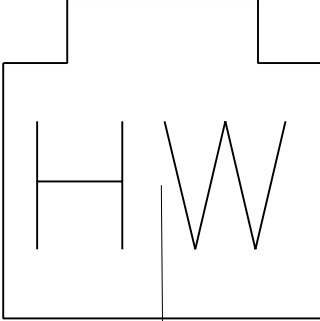
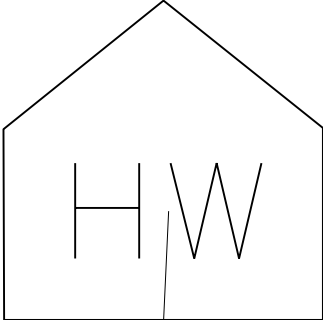
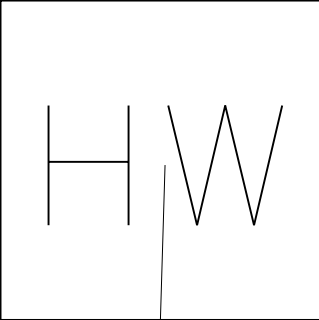
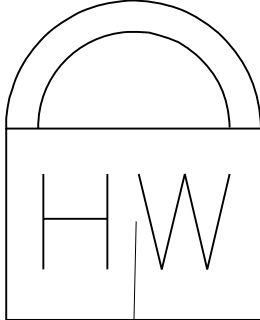
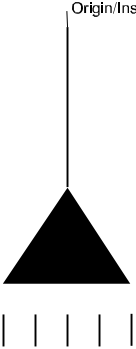
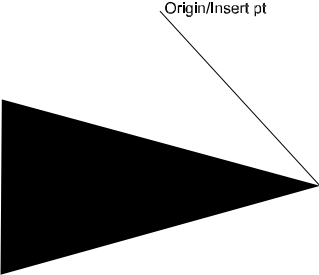
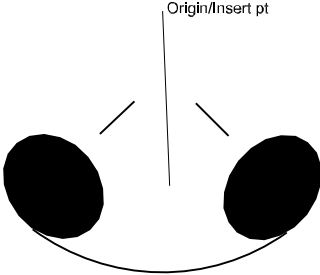
 <p>Origin/Insert pt</p> <p>0 2000' 4000'</p> <p>SCALE:1"=2000'</p>	 <p>Origin/Insert pt</p> <p>0 4000' 8000'</p> <p>SCALE:1"=4000'</p>	 <p>Origin/Insert pt</p> <p>0 4000' 8000'</p> <p>SCALE:1"=4000'</p>
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 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>General: SECIN1 SECTION ELEVATION INDICATOR Element type: Symbol</p>	<p>General: SECIN2 SECTION ELEVATION INDICATOR Element type: Symbol</p>	<p>General: SECIN3 SECTION ELEVATION INDICATOR Element type: Symbol</p>

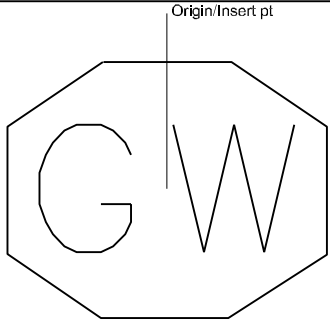
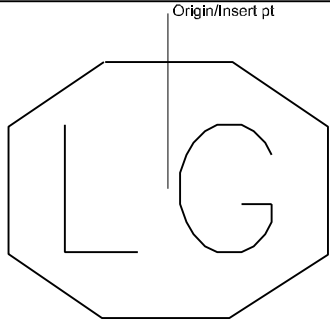
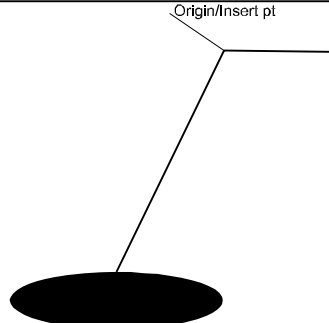
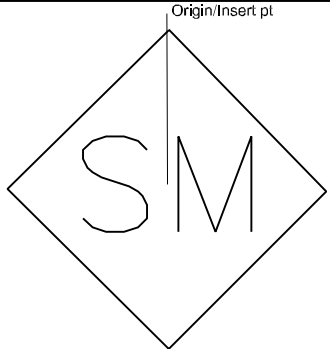
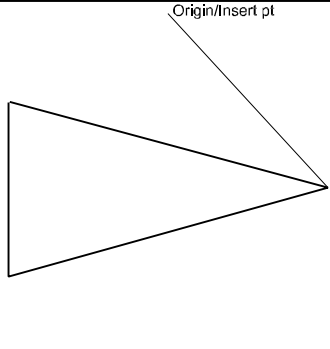

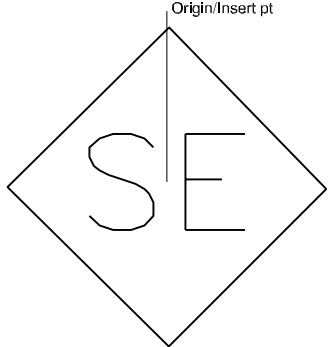
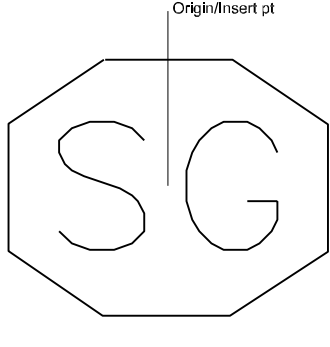
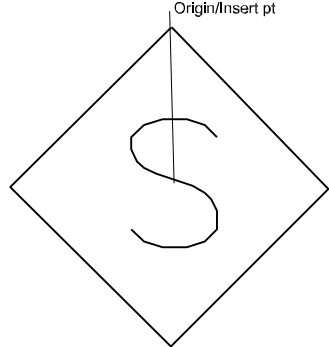
2 Hazardous Materials Lines Library

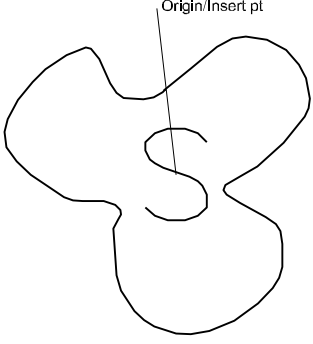
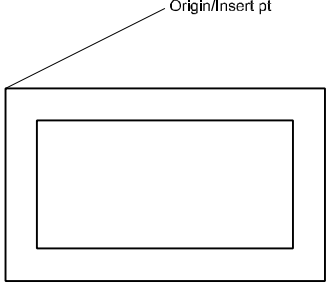
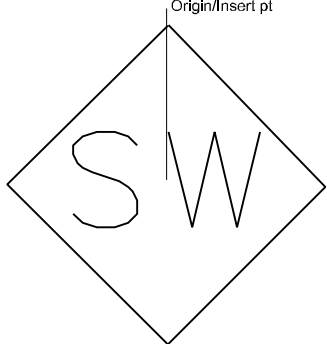
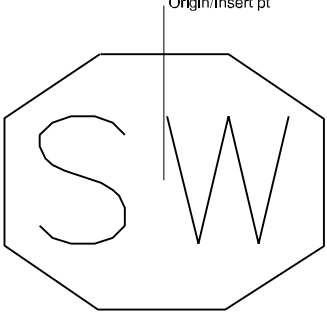
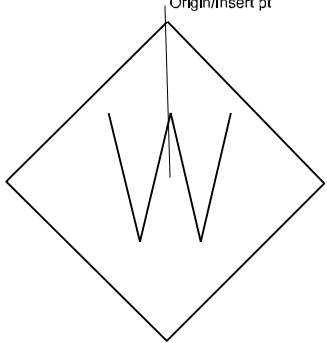
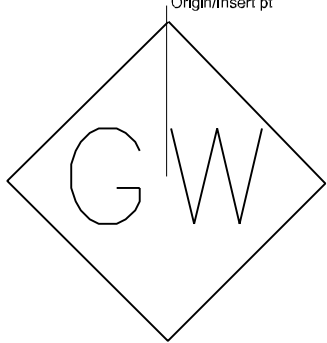


2 Hazardous Materials Symbols Library



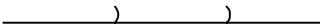
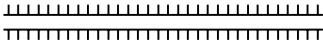
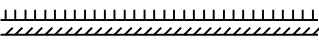
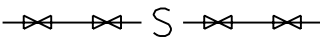



		
<p>Hazardous Materials: AIRQST AIR QUALITY MON STA Element type: Symbol</p>	<p>Hazardous Materials: AIRSMP AIR SAMPLE LOCATION Element type: Symbol</p>	<p>Hazardous Materials: BIOSMP BIOLOGICAL SAMPLE LOC Element type: Symbol</p>
		
<p>Hazardous Materials: EGDECN EQUIPMENT DECON Element type: Symbol</p>	<p>Hazardous Materials: EGONST ONSITE COMMAND POST Element type: Symbol</p>	<p>Hazardous Materials: EGSITE SITE INFORMATION CENTER Element type: Symbol</p>
		
<p>Hazardous Materials: EGWASH WASHDOWN WATER TANK Element type: Symbol</p>	<p>Hazardous Materials: EHZMSA HAZMAT STOR LOCATION Element type: Symbol</p>	<p>Hazardous Materials: EHZMSB HAZMAT STOR BLDG Element type: Symbol</p>

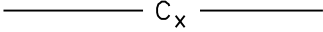
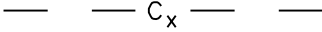
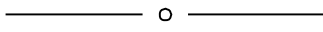



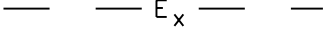

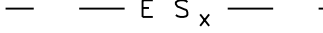
		
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<p>Hazardous Materials:EMGSHW EMERGENCY SHOWER Element type: Symbol</p>	<p>Hazardous Materials:EPOLLS POLLUTION SOURCE SITE Element type: Symbol</p>	<p>Hazardous Materials:EYEWAS EMERGENCY EYEWASH Element type: Symbol</p>

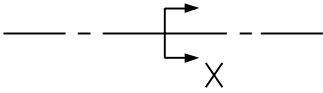
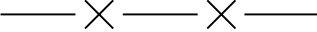

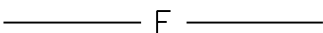



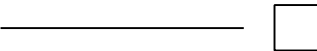
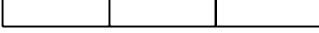
		
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<p>Hazardous Materials:MATSMP SOLID MAT SAMPLE LOC Element type: Symbol</p>	<p>Hazardous Materials:PRLLOC POTENTIAL RELEASE LOC Element type: Symbol</p>	<p>Hazardous Materials:RESTR RESTRICTED ACCESS Element type: Symbol</p>
		
<p>Hazardous Materials:SEDSMP SEDIMENT SAMPLE LOC Element type: Symbol</p>	<p>Hazardous Materials:SOLGAS SOIL GAS MONIT PROBE Element type: Symbol</p>	<p>Hazardous Materials:SOLSMP SOIL SAMPLE LOCATION Element type: Symbol</p>


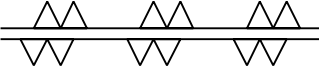

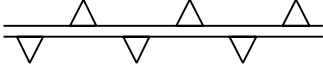
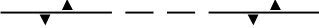

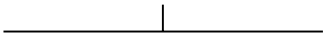

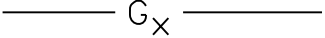
		
<p>Hazardous Materials:SPLRES SPILL RESPONSE Element type: Symbol</p>	<p>Hazardous Materials:SPLTNK SPILL CONTAINMENT TANK Element type: Symbol</p>	<p>Hazardous Materials:SURSMP SURFACE WTR SAMPLE LOC Element type: Symbol</p>
		
<p>Hazardous Materials:SWTQST SURF WTR QUAL MON STATION Element type: Symbol</p>	<p>Hazardous Materials:WASSMP WASTE SAMPLE LOCATION Element type: Symbol</p>	<p>Hazardous Materials:WATSMP GROUNDWATER SAMPLE LOC Element type: Symbol</p>

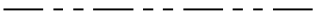

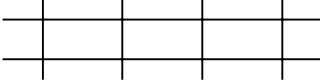






3 Survey/Mapping Lines Library

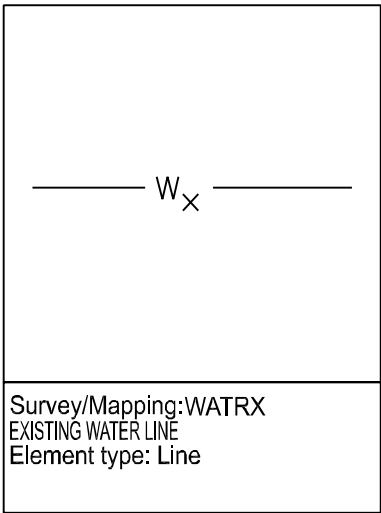
		
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<p>Survey/Mapping:BARDIT DITCH BARRIER Element type: Line</p>	<p>Survey/Mapping:BARDTB DITCH AND BEAM BARRIER Element type: Line</p>	<p>Survey/Mapping:BARGEN GENERIC SECURITY BARRIER Element type: Line</p>
		
<p>Survey/Mapping:BARMAS SECURITY MASONRY BARRIER Element type: Line</p>	<p>Survey/Mapping:CMP12 CMP 12IN DIAMETER Element type: Line</p>	<p>Survey/Mapping:CMPU12 CMPU 12IN DIAMETER Element type: Line</p>

		
<p>Survey/Mapping:COMARX EXIST COMMUNCATION AERIAL Element type: Line</p>	<p>Survey/Mapping:COMUGX EXIST COMMUNCATION UNDERG Element type: Line</p>	<p>Survey/Mapping:CONLMT CONSTRUCTION LIMIT Element type: Line</p>
		
<p>Survey/Mapping:CULVRT CULVERT PIPE Element type: Line</p>	<p>Survey/Mapping:DITCH DITCH LINE Element type: Line</p>	<p>Survey/Mapping:EPARX EXIST ELEC AERIAL PRIMARY Element type: Line</p>
		
<p>Survey/Mapping:EPUGX EXIST ELEC UNDERG PRIMARY Element type: Line</p>	<p>Survey/Mapping:ESARX EXIST ELEC AERIAL SEC Element type: Line</p>	<p>Survey/Mapping:ESUGX EXIST ELEC UNDERG SEC Element type: Line</p>

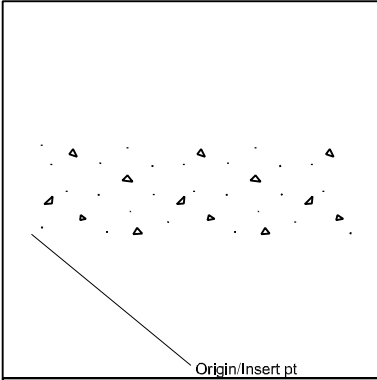
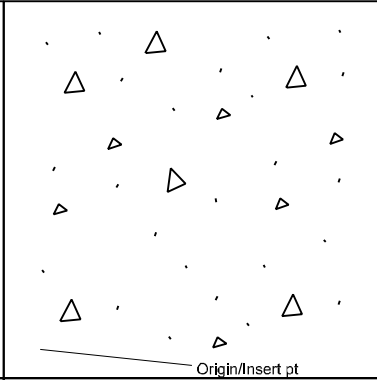
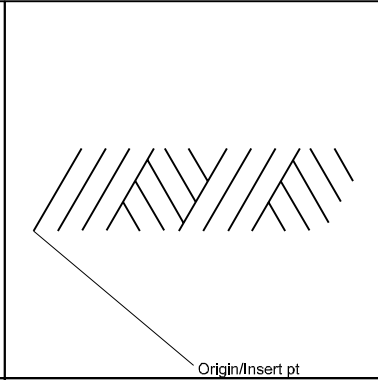
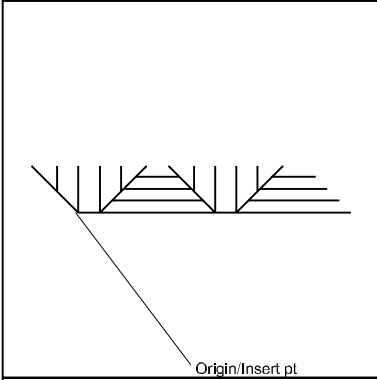
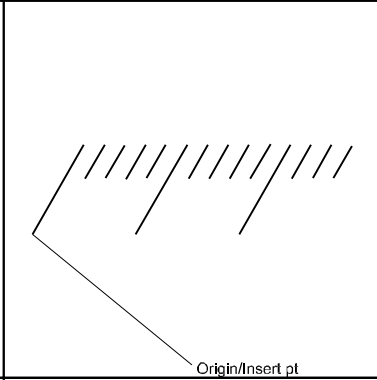
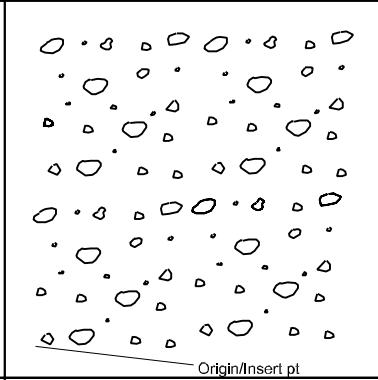
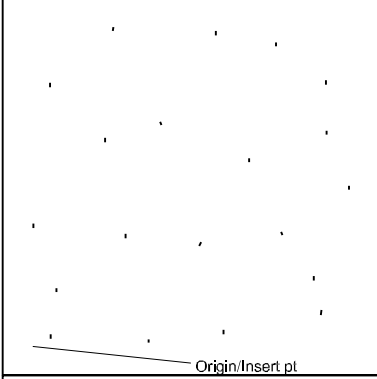
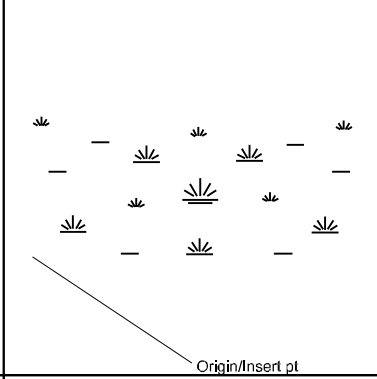
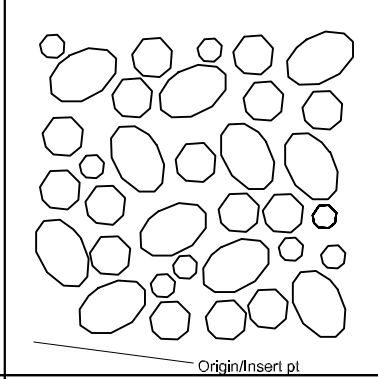
		
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<p>Survey/Mapping:FIRE FIRE PROTECTION WATR SUPPLY Element type: Line</p>	<p>Survey/Mapping:FUELOR FUEL OIL RETURN Element type: Line</p>	<p>Survey/Mapping:FUELOS FUEL OIL SUPPLY Element type: Line</p>
		
<p>Survey/Mapping:FUELOV FUEL OIL TANK VENT Element type: Line</p>	<p>Survey/Mapping:GUARD GUARD RAIL Element type: Line</p>	<p>Survey/Mapping:INDXDC INDEX DEPTH CONTOUR Element type: Line</p>

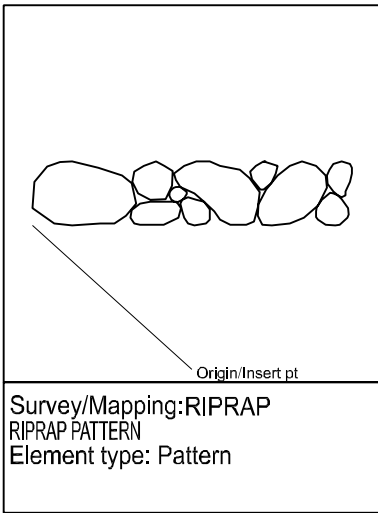
		
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<p>Survey/Mapping: LEVEEX EXISTING LEVEE Element type: Line</p>	<p>Survey/Mapping: LEVERP LEVEE TO BE REPAIRED Element type: Line</p>	<p>Survey/Mapping: LIQPET LIQUID PETROLEUM GAS Element type: Line</p>
		
<p>Survey/Mapping: MINRDC MINOR DEPTH CONTOUR Element type: Line</p>	<p>Survey/Mapping: NONPOT NONPOTABLE WATER Element type: Line</p>	<p>Survey/Mapping: NTGASX EXIST NATURAL GAS Element type: Line</p>

		
<p>Survey/Mapping:PROJBL PROJECT BOUNDARY LINE Element type: Line</p>	<p>Survey/Mapping:PROPL PROPERTY LINE Element type: Line</p>	<p>Survey/Mapping:RAILRD RAILROAD Element type: Line</p>
		
<p>Survey/Mapping:RTOFWY RIGHT OF WAY Element type: Line</p>	<p>Survey/Mapping:SILT SILT FENCE Element type: Line</p>	<p>Survey/Mapping:SSILT SUPER SILT FENCE Element type: Line</p>
		
<p>Survey/Mapping:SSWAFX EXISTING SANITARY SEWER Element type: Line</p>	<p>Survey/Mapping:STRAFX EXISTING STORM DRAIN Element type: Line</p>	<p>Survey/Mapping:TREEL TREE LINE Element type: Line</p>



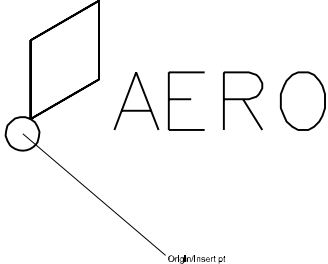
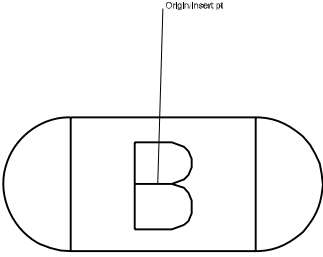
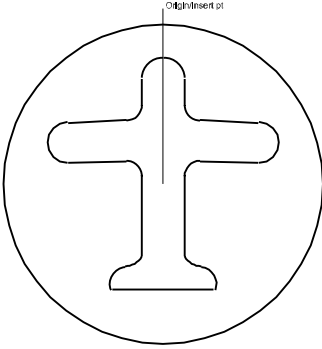
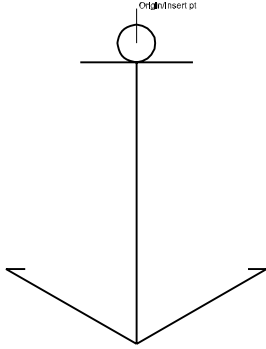
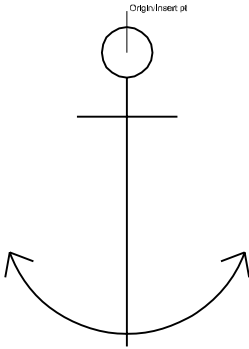
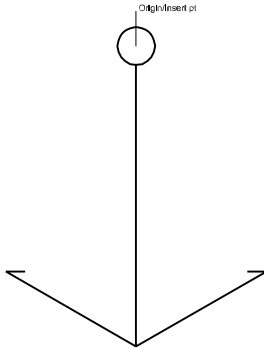
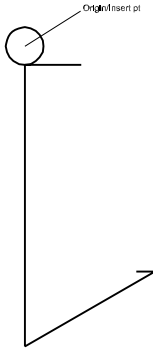


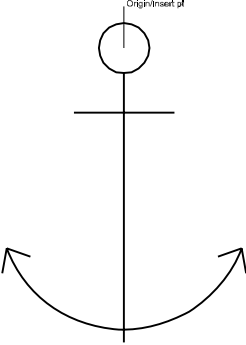
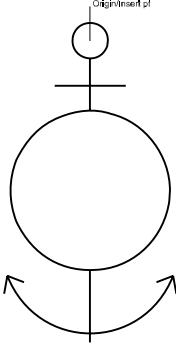
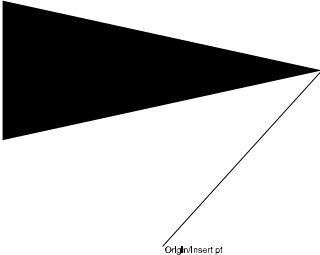
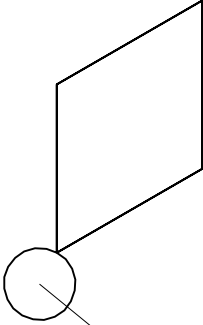
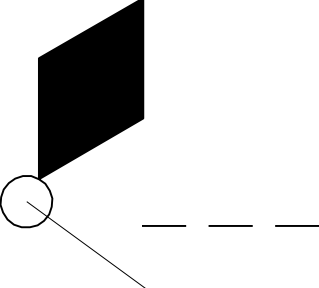
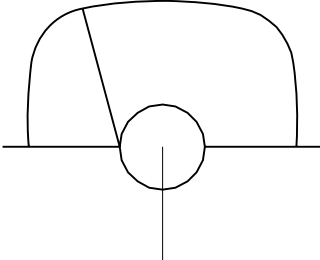
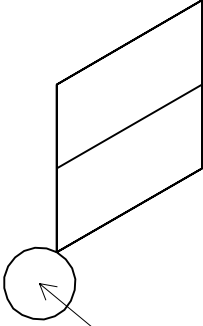
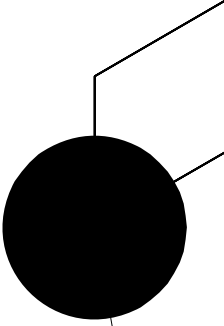
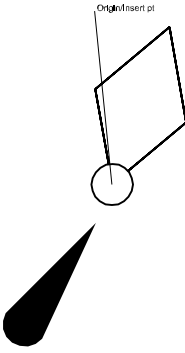
3 Survey/Mapping Patterns Library

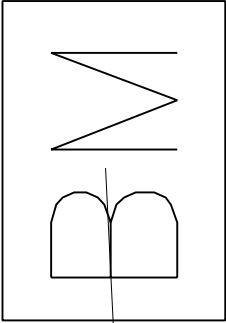
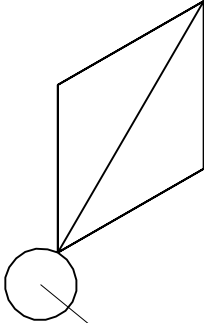
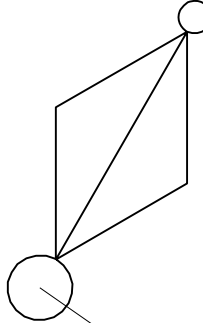
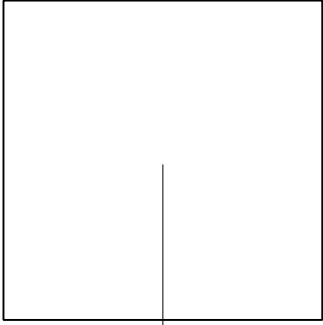
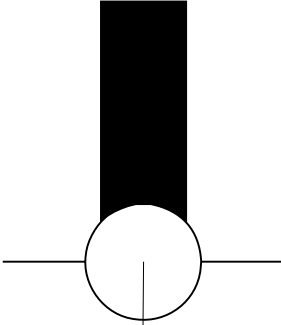
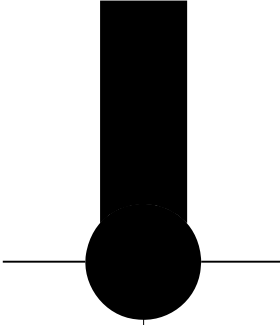
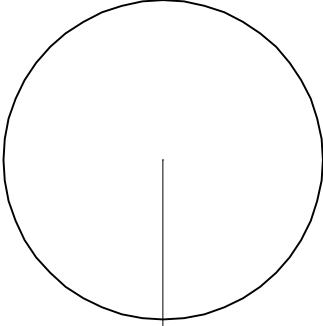
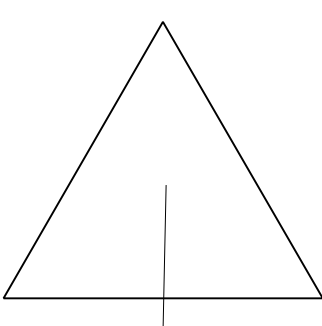
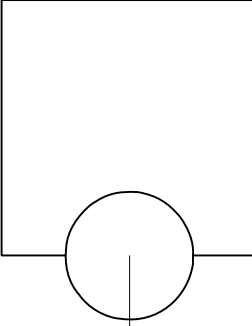
		
<p>Survey/Mapping:CONC CONCRETE Element type: Pattern</p>	<p>Survey/Mapping:CONCST CONCRETE STONE Element type: Pattern</p>	<p>Survey/Mapping:EEARTH EXISTING EARTH Element type: Pattern</p>
		
<p>Survey/Mapping:EROCK EXISTING ROCK Element type: Pattern</p>	<p>Survey/Mapping:FILLSC FILL SECTION Element type: Pattern</p>	<p>Survey/Mapping:GRAVEL GRAVEL Element type: Pattern</p>
		
<p>Survey/Mapping:GROUT GROUT Element type: Pattern</p>	<p>Survey/Mapping:LSWAMP LARGE SWAMP Element type: Pattern</p>	<p>Survey/Mapping:POROUS POROUS Element type: Pattern</p>

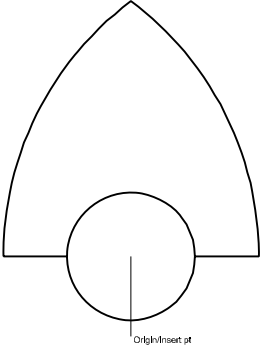
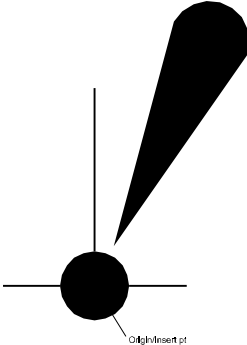

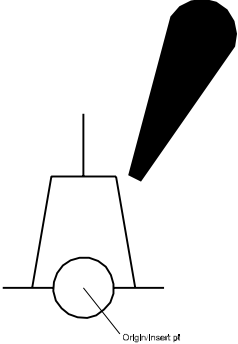
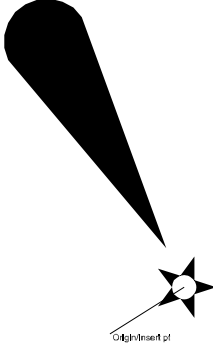
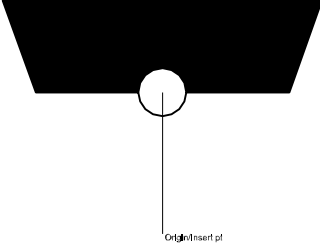
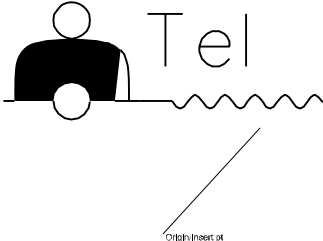
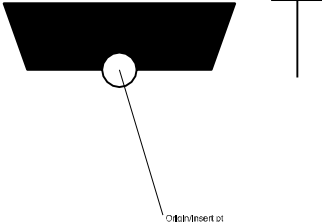
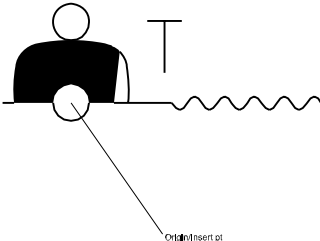


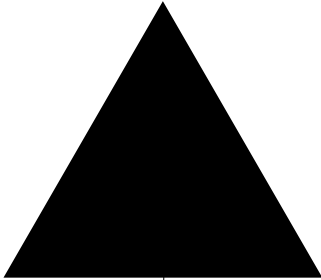
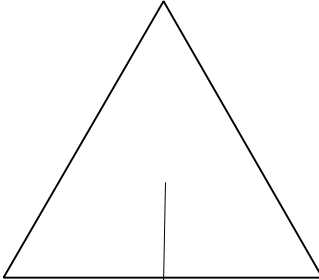
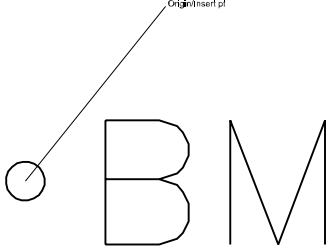
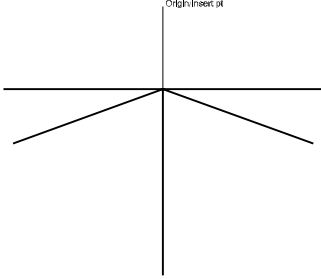
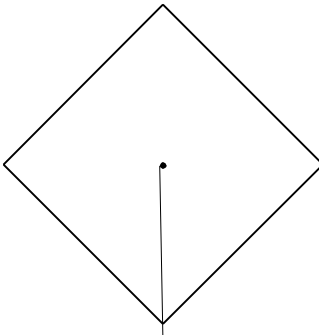
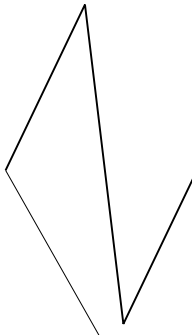
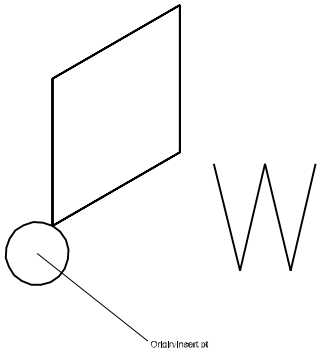
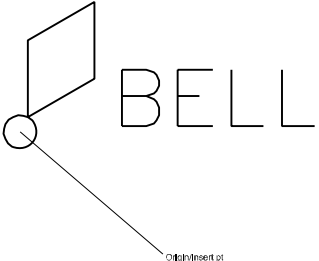
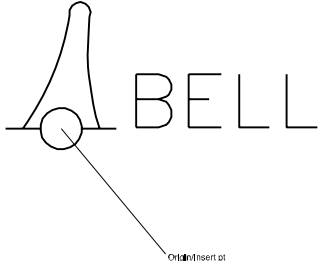
3 Survey/Mapping Symbols Library

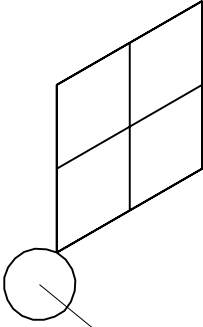
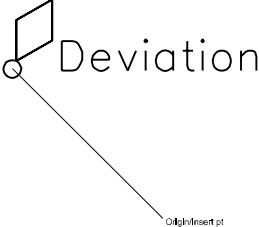
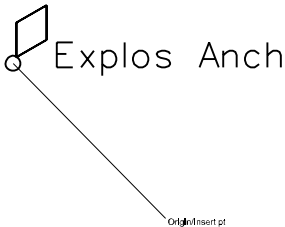
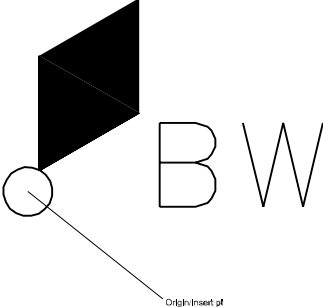
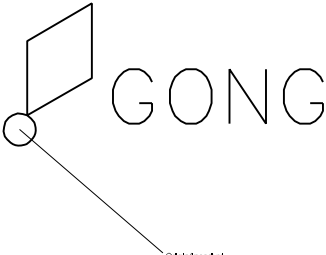
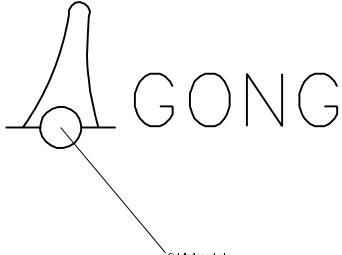
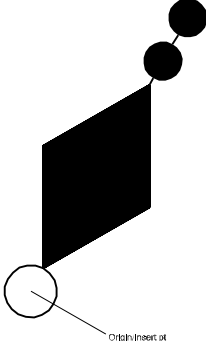
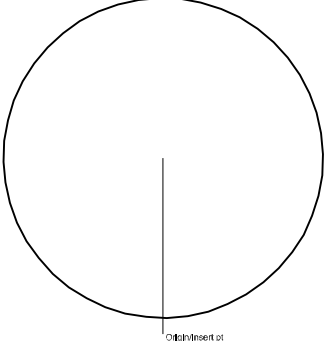
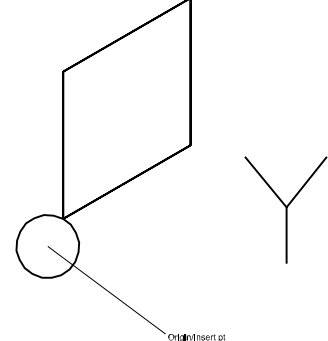
		
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<p>Survey/Mapping:AFBCN AIRFIELD BEACON Element type: Symbol</p>	<p>Survey/Mapping:AIRFLD AIRFIELD SYMBOL Element type: Symbol</p>	<p>Survey/Mapping:ANCHR1 ANCHORAGE LARGE VESSEL Element type: Symbol</p>
		
<p>Survey/Mapping:ANCHR2 ANCHORAGE LARGE VESSEL Element type: Symbol</p>	<p>Survey/Mapping:ANCHR3 ANCHORAGE SMALL VESSEL Element type: Symbol</p>	<p>Survey/Mapping:ANCHR4 ANCHORAGE SMALL VESSEL Element type: Symbol</p>

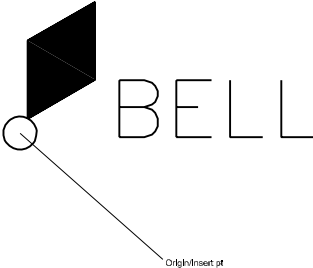
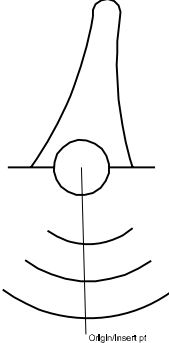
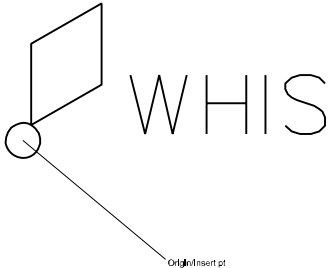
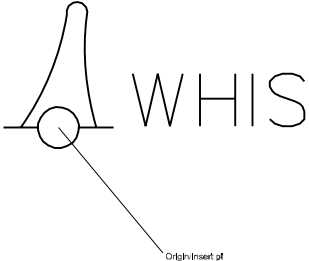
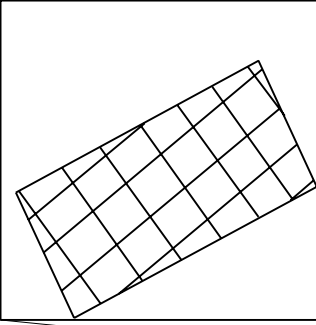
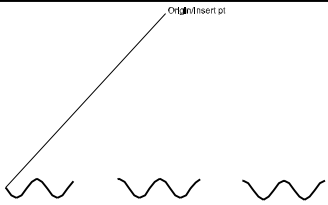
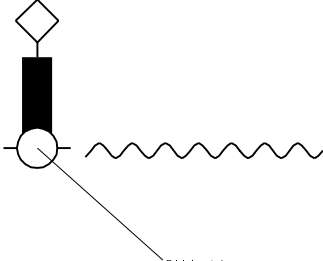
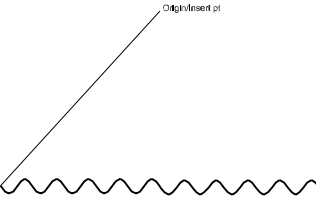
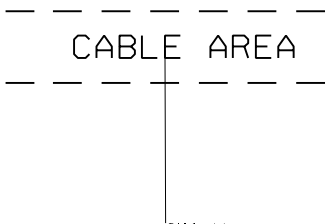
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 <p>OriginInsert pt</p>	 <p>OriginInsert pt</p>	 <p>OriginInsert pt</p>
<p>Survey/Mapping:BAR1 BARREL BUOY Element type: Symbol</p>	<p>Survey/Mapping:BAR1C BARREL BUOY INDICATE COLOR Element type: Symbol</p>	<p>Survey/Mapping:BAR2 BARREL BUOY Element type: Symbol</p>
 <p>OriginInsert pt</p>	 <p>OriginInsert pt</p>	 <p>OriginInsert pt</p>
<p>Survey/Mapping:BARDB DIAG STRIPE BARREL BUOY Element type: Symbol</p>	<p>Survey/Mapping:BARLT1 LIGHTED BARREL BUOY Element type: Symbol</p>	<p>Survey/Mapping:BARLT2 LIGHTED BARREL BUOY Element type: Symbol</p>

 <p style="text-align: center;"><small>OriginInsert.pt</small></p>	 <p style="text-align: center;"><small>OriginInsert.pt</small></p>	 <p style="text-align: center;"><small>OriginInsert.pt</small></p>
<p>Survey/Mapping:BARMKR BARRIER MARKER Element type: Symbol</p>	<p>Survey/Mapping:BARV VERT STRIPE BARREL BUOY Element type: Symbol</p>	<p>Survey/Mapping:BARVT V STRP BARREL BUOY W TOPMK Element type: Symbol</p>
 <p style="text-align: center;"><small>OriginInsert.pt</small></p>	 <p style="text-align: center;"><small>OriginInsert.pt</small></p>	 <p style="text-align: center;"><small>OriginInsert.pt</small></p>
<p>Survey/Mapping:BCN1 GENERAL BEACON Element type: Symbol</p>	<p>Survey/Mapping:BCN2 GENERAL BEACON Element type: Symbol</p>	<p>Survey/Mapping:BCN3 GENERAL BEACON Element type: Symbol</p>
 <p style="text-align: center;"><small>OriginInsert.pt</small></p>	 <p style="text-align: center;"><small>OriginInsert.pt</small></p>	 <p style="text-align: center;"><small>OriginInsert.pt</small></p>
<p>Survey/Mapping:BCN4 GENERAL BEACON Element type: Symbol</p>	<p>Survey/Mapping:BCN5 GENERAL BEACON Element type: Symbol</p>	<p>Survey/Mapping:BCNBY1 BUOYANT BEACON Element type: Symbol</p>

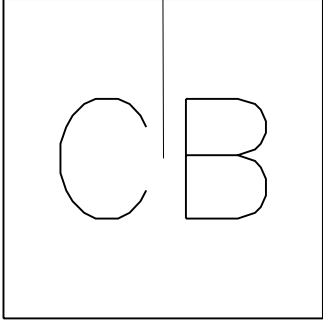
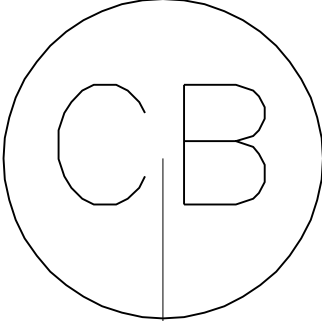
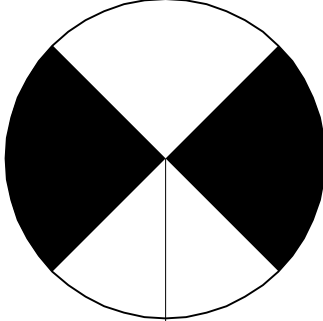
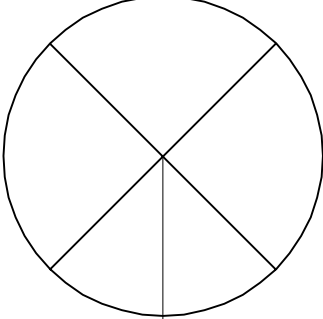


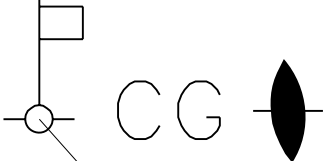
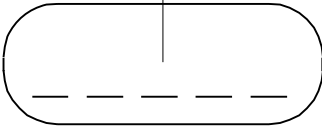
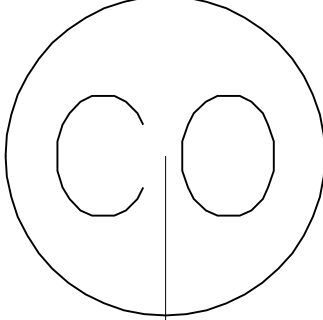
		
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<p>Survey/Mapping:BCNLT3 LIGHTED BEACON Element type: Symbol</p>	<p>Survey/Mapping:BCNRES RESILIENT BEACON Element type: Symbol</p>	<p>Survey/Mapping:BCNTG1 TELEGRAPHIC MOORING BEACON Element type: Symbol</p>
		
<p>Survey/Mapping:BCNTG2 TELEGRAPHIC MOORING BEACON Element type: Symbol</p>	<p>Survey/Mapping:BCNTP1 TELEPHONIC MOORING BEACON Element type: Symbol</p>	<p>Survey/Mapping:BCNTP2 TELEPHONIC MOORING BEACON Element type: Symbol</p>

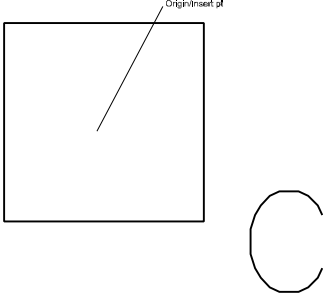
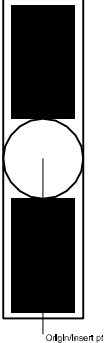
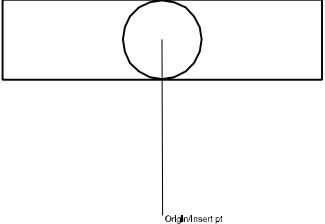
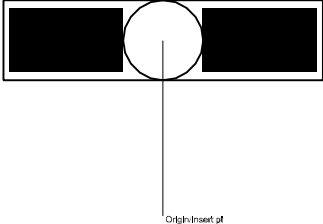

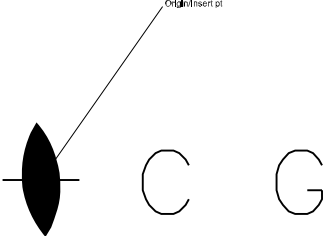
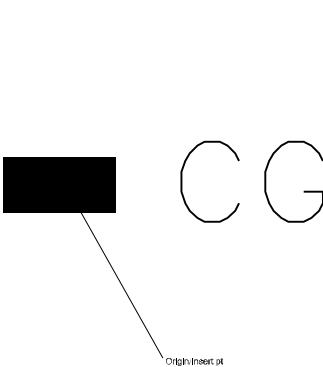
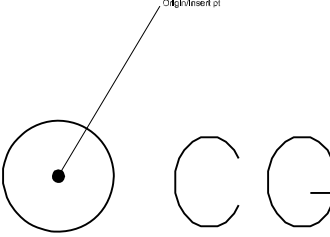
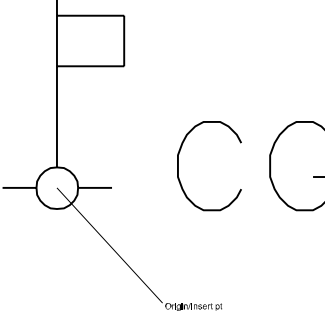
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<p>Survey/Mapping:BCNTR1 TRIANGULAR BEACON Element type: Symbol</p>	<p>Survey/Mapping:BCNTR2 TRIANGULAR BEACON Element type: Symbol</p>	<p>Survey/Mapping:BM BENCH MARK Element type: Symbol</p>
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<p>Survey/Mapping:BMALT BENCH MARK ALTERNATE Element type: Symbol</p>	<p>Survey/Mapping:BNDMRK BOUNDARY MARK Element type: Symbol</p>	<p>Survey/Mapping:BREAK BREAK LINE SYMBOL Element type: Symbol</p>
 <p style="text-align: center;"><small>OriginalInsert.pt</small></p>	 <p style="text-align: center;"><small>OriginalInsert.pt</small></p>	 <p style="text-align: center;"><small>OriginalInsert.pt</small></p>
<p>Survey/Mapping:BYANCH ANCHORAGE BUOY Element type: Symbol</p>	<p>Survey/Mapping:BYBELB BELL BARREL BUOY Element type: Symbol</p>	<p>Survey/Mapping:BYBELP BELL PILLAR BUOY Element type: Symbol</p>

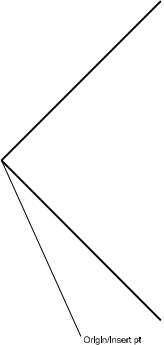
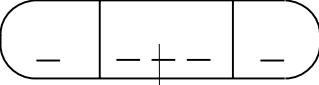
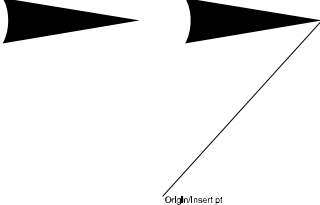
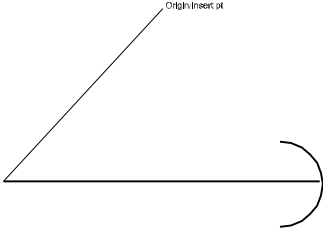
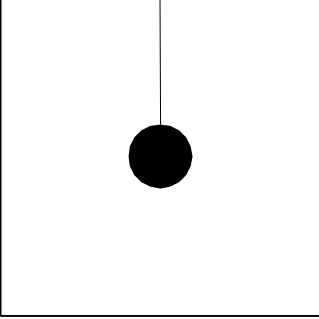
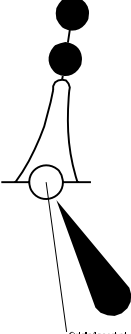
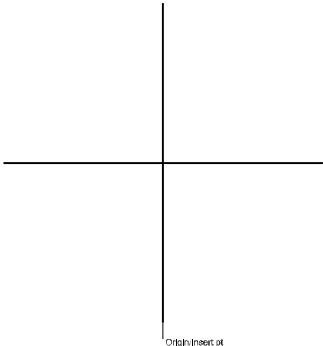
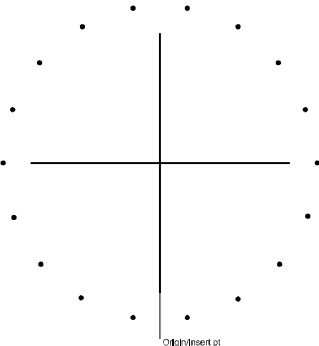
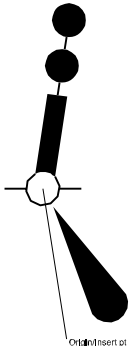
		
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<p>Survey/Mapping:BYFISH FISH TRAP BUOY Element type: Symbol</p>	<p>Survey/Mapping:BYGONB GONG BARREL BUOY Element type: Symbol</p>	<p>Survey/Mapping:BYGONP GONG PILLAR BUOY Element type: Symbol</p>
		
<p>Survey/Mapping:BYJUNC JUNCTION BUOY Element type: Symbol</p>	<p>Survey/Mapping:BYPOS POSITION OF BUOY Element type: Symbol</p>	<p>Survey/Mapping:BYQUAR QUARANTINE BUOY Element type: Symbol</p>

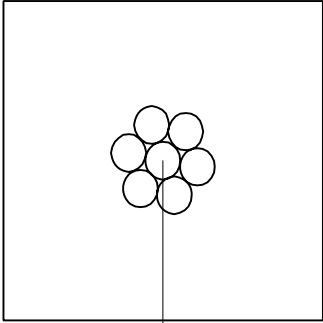
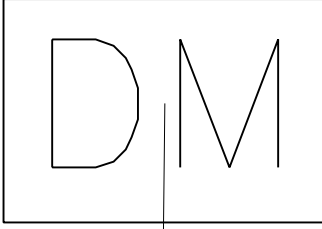
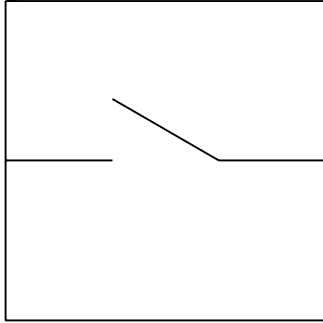
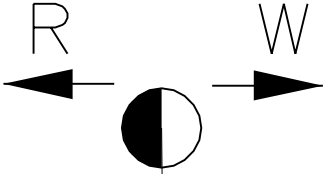
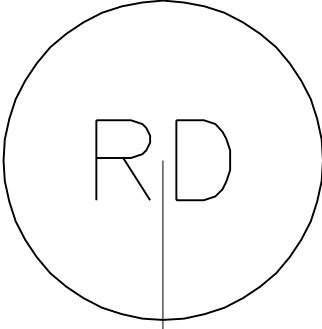
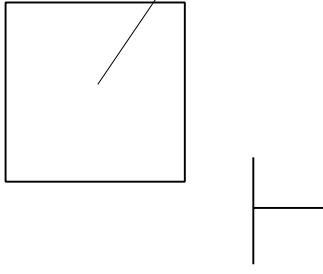
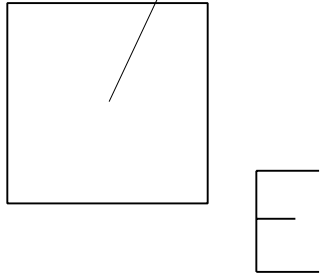
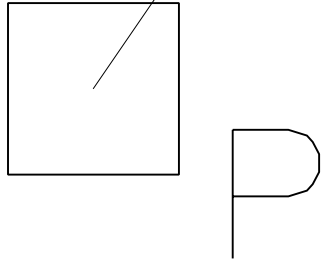
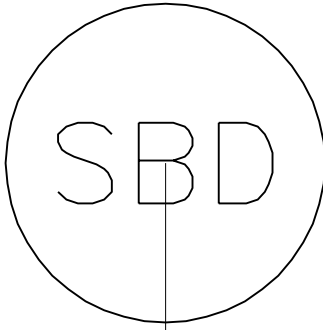
		
<p>Survey/Mapping:BYWAV1 WAVE ACTUATED BELL BUOY Element type: Symbol</p>	<p>Survey/Mapping:BYWAV2 WAVE ACTUATED BELL BUOY Element type: Symbol</p>	<p>Survey/Mapping:BYWHIB WHISTLE BARREL BUOY Element type: Symbol</p>
		
<p>Survey/Mapping:BYWHIP WHISTLE PILLAR BUOY Element type: Symbol</p>	<p>Survey/Mapping:CABCNZ CABLE CROSSING ZONE Element type: Symbol</p>	<p>Survey/Mapping:CABDIS DISUSED SUBMARINE CABLE Element type: Symbol</p>
		
<p>Survey/Mapping:CABLAN CABLE LANDING BEACON Element type: Symbol</p>	<p>Survey/Mapping:CABLE SUBMARINE CABLE Element type: Symbol</p>	<p>Survey/Mapping:CABLE1 SUBMARINE CABLE AREA Element type: Symbol</p>

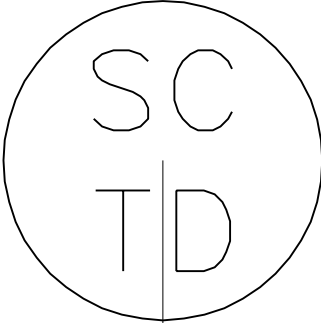
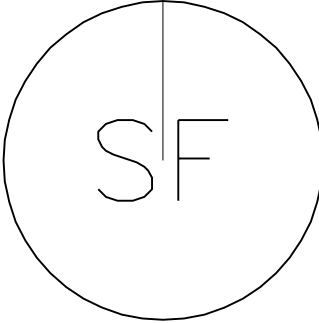

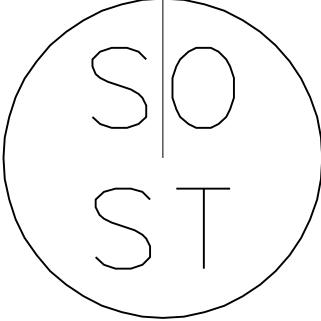
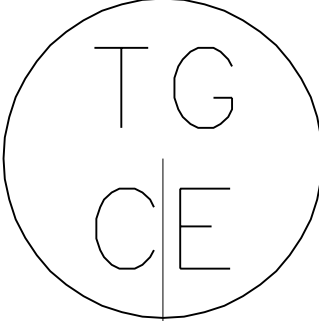
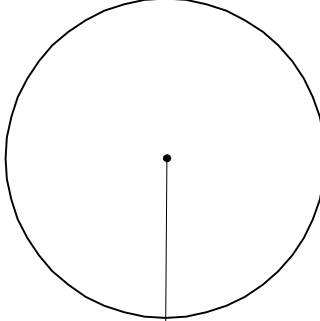
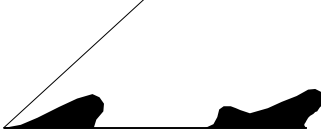
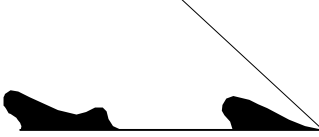
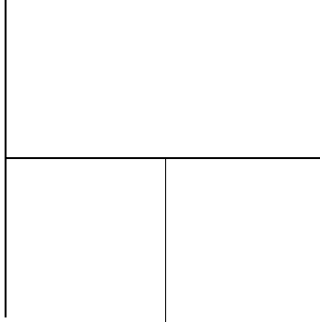
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<p>Survey/Mapping: CAIRN2 CAIRN Element type: Symbol</p>	<p>Survey/Mapping: CAIRN3 CAIRN Element type: Symbol</p>	<p>Survey/Mapping: CAIRN4 CAIRN Element type: Symbol</p>
<p>Survey/Mapping: CAN1 CAN BUOY Element type: Symbol</p>	<p>Survey/Mapping: CAN2 CAN BUOY Element type: Symbol</p>	<p>Survey/Mapping: CANWT WHITE CAN BUOY W TOPMARK Element type: Symbol</p>

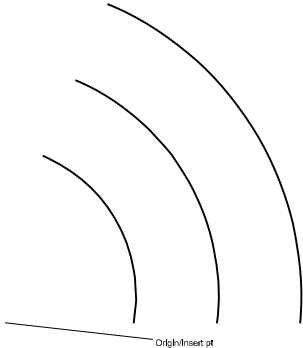
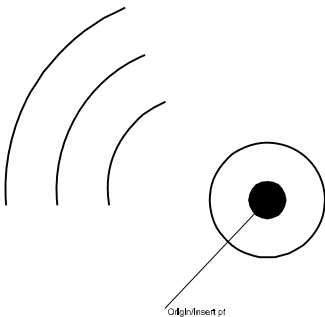
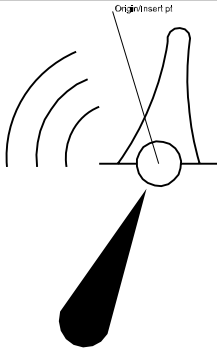
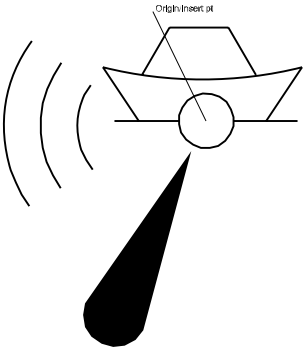
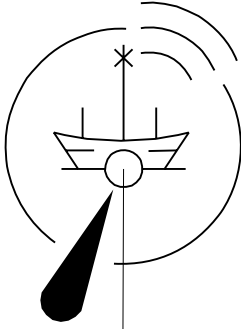
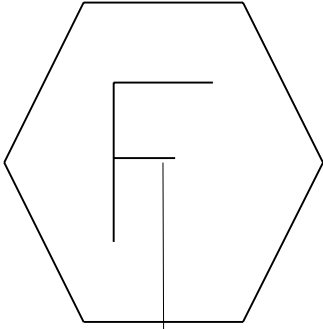
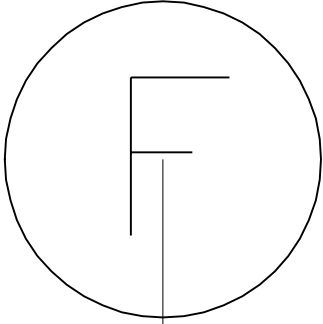
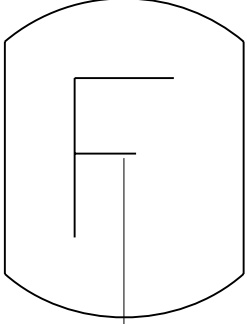
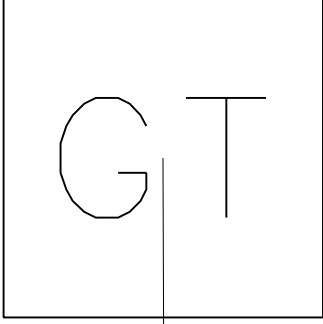
		
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<p>Survey/Mapping:CGRES3 COAST GUARD RESCUE STA Element type: Symbol</p>	<p>Survey/Mapping:CKTID CIRCUIT ID SYMBOL Element type: Symbol</p>	<p>Survey/Mapping:CLNOUT CLEANOUT Element type: Symbol</p>

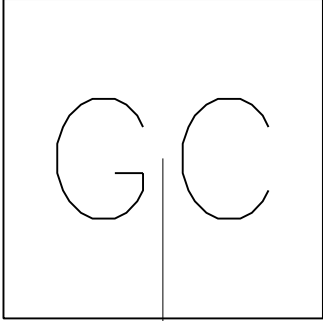
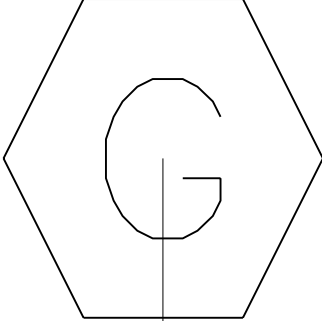
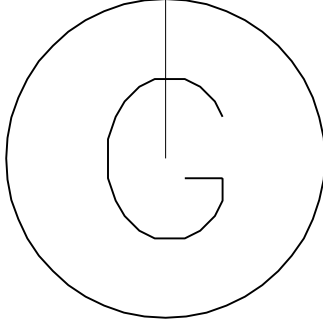

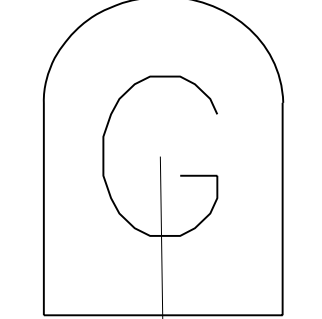
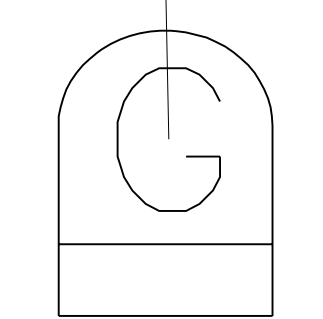
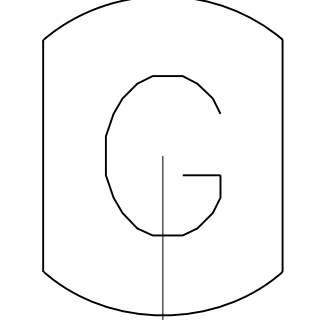
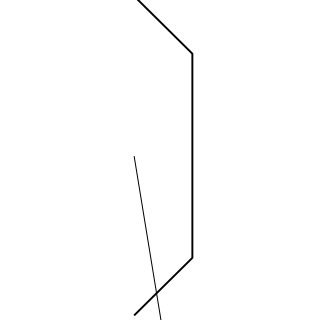
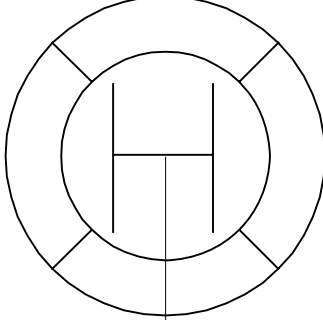
		
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<p>Survey/Mapping:CNRSF CORNER SOLID FLAT Element type: Symbol</p>	<p>Survey/Mapping:CNTLIN CENTERLINE SYMBOL Element type: Symbol</p>	<p>Survey/Mapping:COAST1 COAST GUARD STATION Element type: Symbol</p>
		
<p>Survey/Mapping:COAST2 COAST GUARD STATION Element type: Symbol</p>	<p>Survey/Mapping:COAST3 COAST GUARD STATION Element type: Symbol</p>	<p>Survey/Mapping:COAST4 COAST GUARD STATION Element type: Symbol</p>

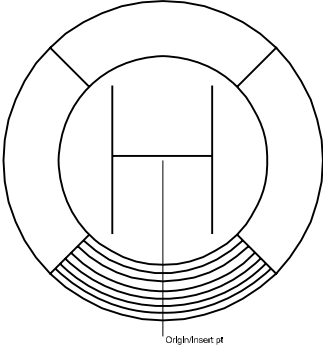
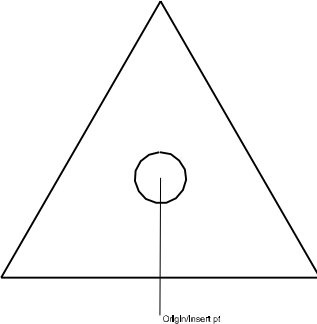
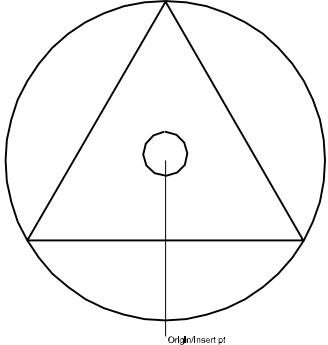
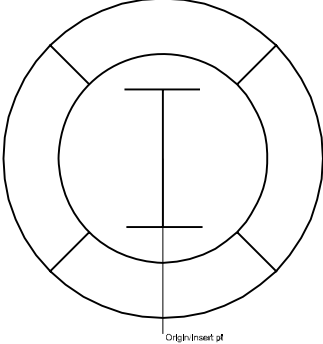
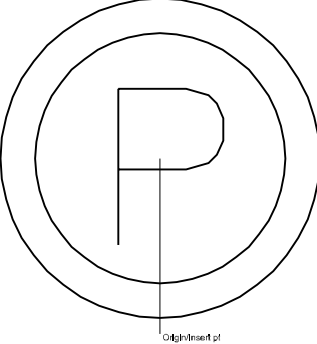
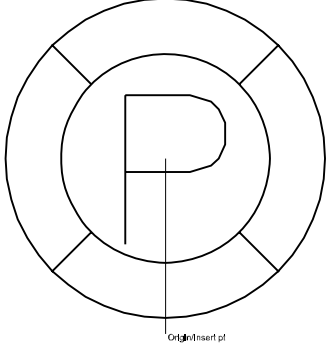
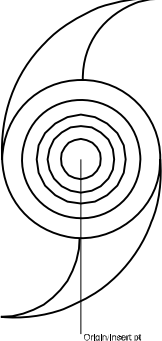
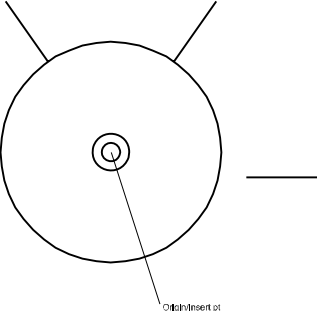
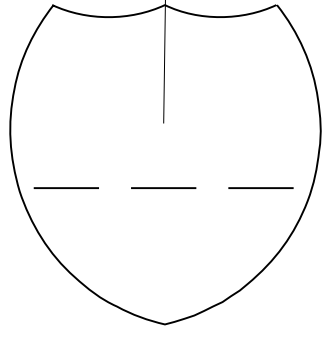
		
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<p>Survey/Mapping:DGUYX DOWNGUY EXISTING Element type: Symbol</p>	<p>Survey/Mapping:DISPLT DISUSED PLATFORM Element type: Symbol</p>	<p>Survey/Mapping:DNGPB LIGHTED DANGER BUOY PILLAR Element type: Symbol</p>
		
<p>Survey/Mapping:DNGRK DANGER U W ROCK DEPTH UNKNW Element type: Symbol</p>	<p>Survey/Mapping:DNGRK1 DANGER U W ROCK DEPTH UNKNW Element type: Symbol</p>	<p>Survey/Mapping:DNGSB LIGHTED DANGER BUOY SPAR Element type: Symbol</p>

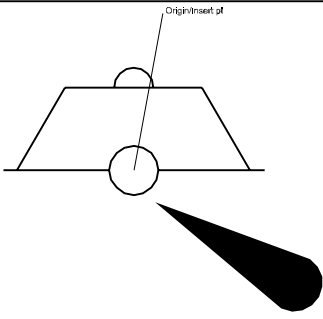
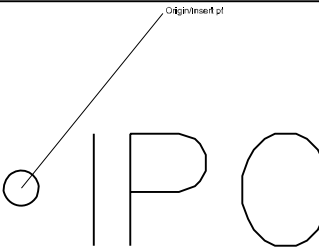
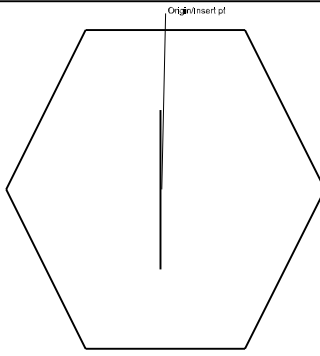
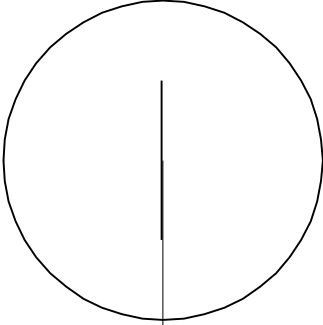
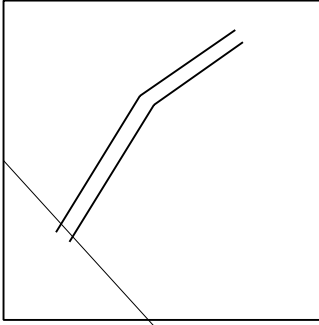
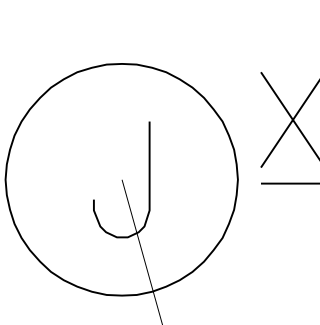
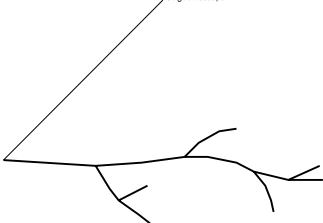
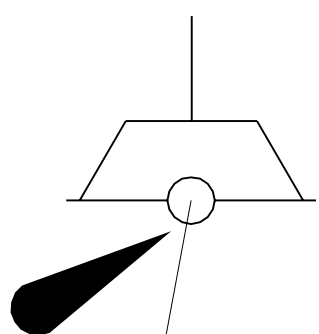
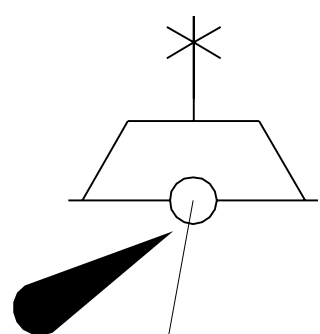
		
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<p>Survey/Mapping:DTHL DISPLACE THRESHOLD LIGHT Element type: Symbol</p>	<p>Survey/Mapping:ECRD ROCK DAM SEDIMENT TRAP Element type: Symbol</p>	<p>Survey/Mapping:EHLX ELEC HANDHOLE EXIST Element type: Symbol</p>
		
<p>Survey/Mapping:EMHLX ELEC MANHOLE_EXIST Element type: Symbol</p>	<p>Survey/Mapping:EPBXX ELEC PULLBOX_EXIST Element type: Symbol</p>	<p>Survey/Mapping:ERSBD STRAW BALE DAM Element type: Symbol</p>

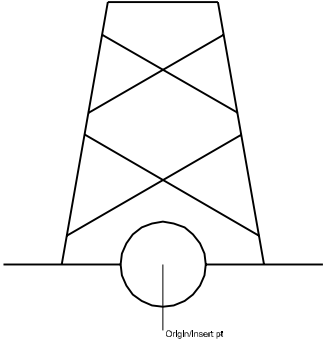
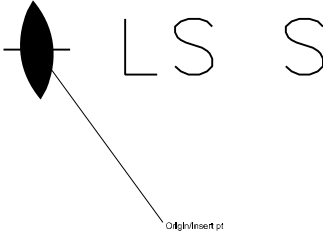
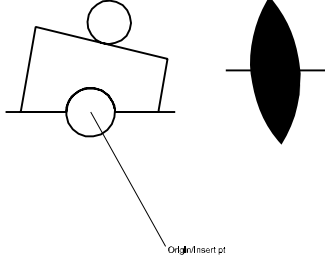
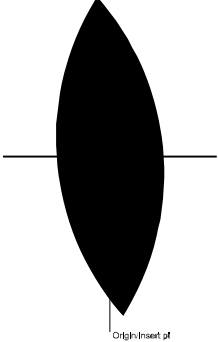
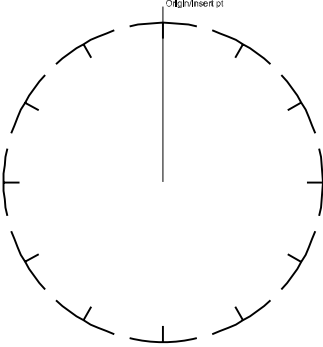
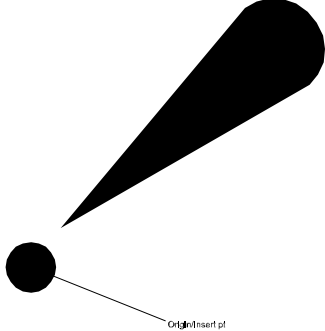
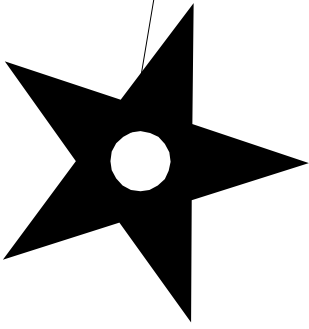
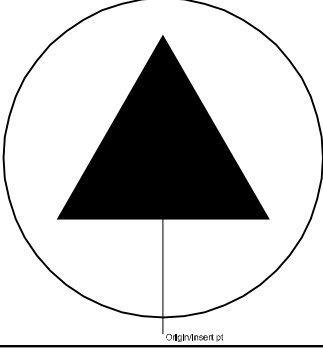
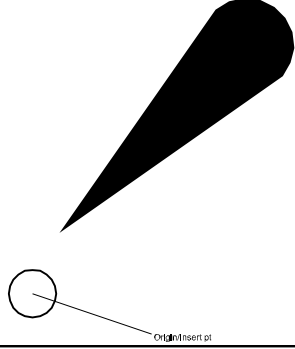
		
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<p>Survey/Mapping:ERSOST STONE OUTLET SEDIMENT TRAP Element type: Symbol</p>	<p>Survey/Mapping:ERTGCE CONSTRUCTION ENTRANCE EXIT Element type: Symbol</p>	<p>Survey/Mapping:FIXPNT FIXED POINT Element type: Symbol</p>
		
<p>Survey/Mapping:FLARRL FLOW ARROW LEFT IN 0 POINT Element type: Symbol</p>	<p>Survey/Mapping:FLARRR FLOW ARROW RIGHT IN 0 POINT Element type: Symbol</p>	<p>Survey/Mapping:FLDGAT FLOOD GATE Element type: Symbol</p>

		
<p>Survey/Mapping:FOG FOG SIGNAL Element type: Symbol</p>	<p>Survey/Mapping:FOGBCN FOG SIGNAL BEACON Element type: Symbol</p>	<p>Survey/Mapping:FOGBY FOG SIGNAL BUOY Element type: Symbol</p>
		
<p>Survey/Mapping:FOGLS FOG SIGNAL LIGHT SHIP Element type: Symbol</p>	<p>Survey/Mapping:FOGLSM FOG SIG LIGHT SHIP MANNED Element type: Symbol</p>	<p>Survey/Mapping:FOMETR FUEL OIL METER Element type: Symbol</p>
		
<p>Survey/Mapping:FOMHOL FUEL OIL MANHOLE Element type: Symbol</p>	<p>Survey/Mapping:FOVALT FUEL OIL VAULT Element type: Symbol</p>	<p>Survey/Mapping:GREASE GREASE TRAP Element type: Symbol</p>

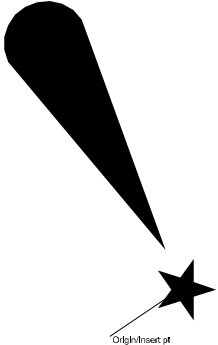
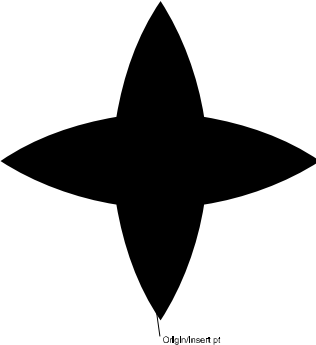
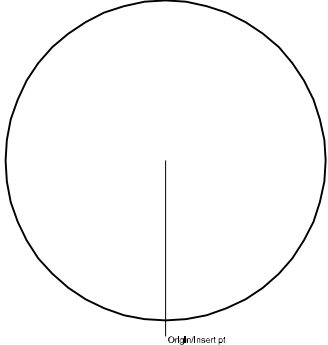
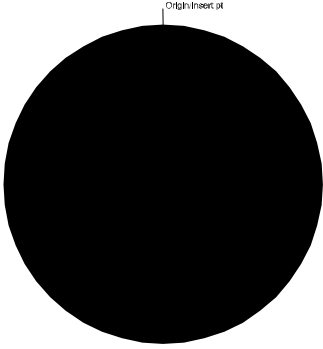
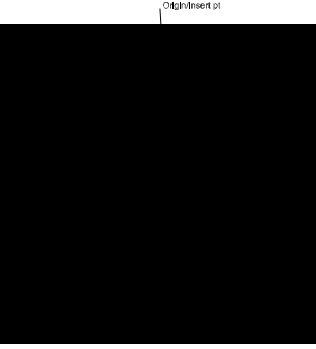
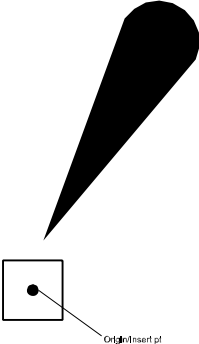
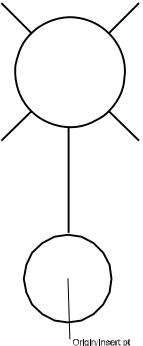
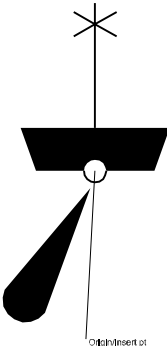
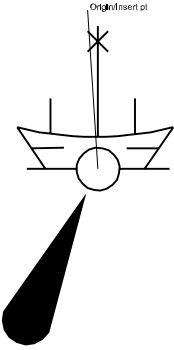
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<p>Survey/Mapping:GSPLNT GAS PLANT Element type: Symbol</p>	<p>Survey/Mapping:GSRECR GAS RECEIVER Element type: Symbol</p>	<p>Survey/Mapping:GSTRAP GAS TRAP Element type: Symbol</p>
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<p>Survey/Mapping:GSVALT GAS VALVE VAULT Element type: Symbol</p>	<p>Survey/Mapping:HEADWL HEADWALL Element type: Symbol</p>	<p>Survey/Mapping:HLL HOVERLANE Element type: Symbol</p>

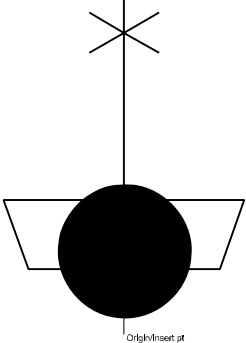
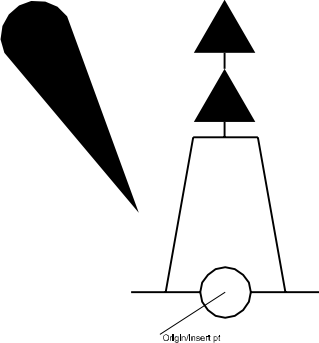
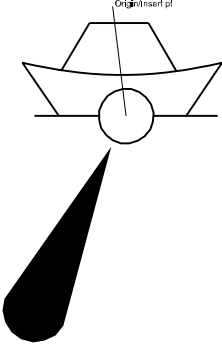
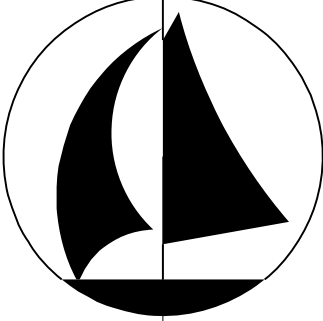
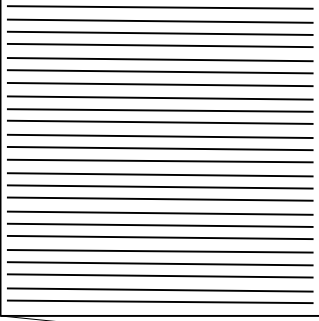
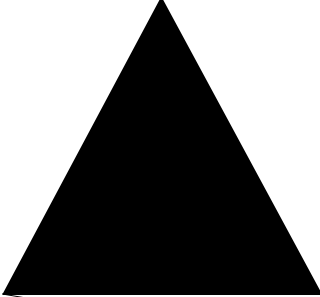
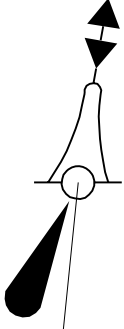
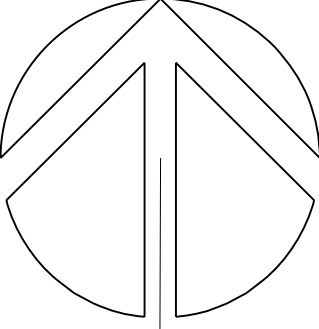
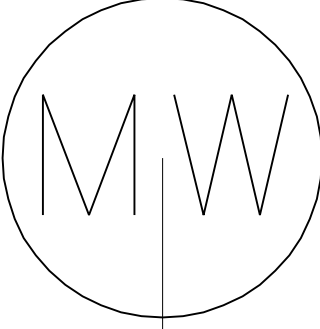
		
<p>Survey/Mapping:HLLL HOVERLANE LIMIT LIGHT Element type: Symbol</p>	<p>Survey/Mapping:HORCPT HORIZONTAL CONTROL PT Element type: Symbol</p>	<p>Survey/Mapping:HOVCPT HORIZ VERT CONTROL PT Element type: Symbol</p>
		
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<p>Survey/Mapping:HUREYE HURRICANE EYE Element type: Symbol</p>	<p>Survey/Mapping:HYDRNT HYDRANT Element type: Symbol</p>	<p>Survey/Mapping:INSHWY INTERSTATE HIGHWAY SYMBOL Element type: Symbol</p>

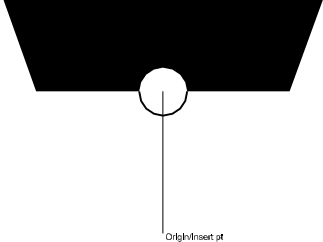
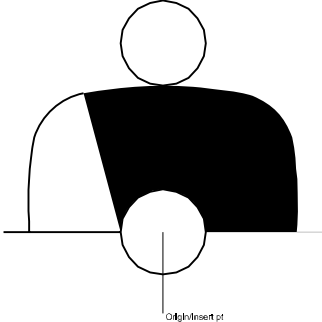
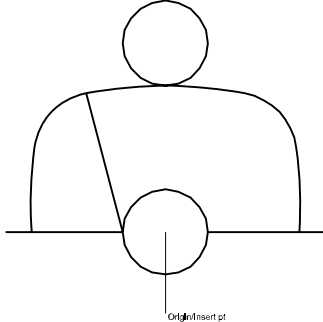
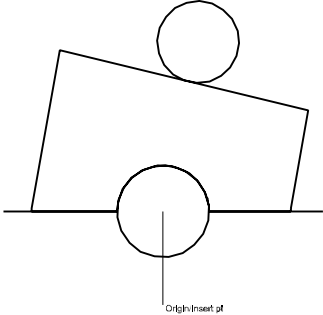

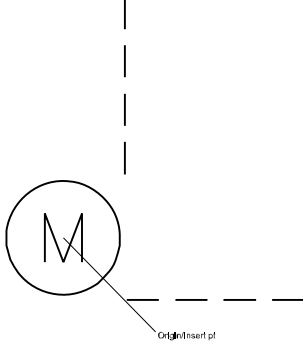
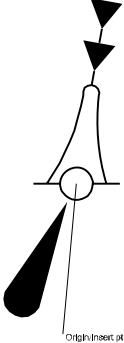
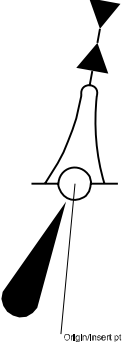
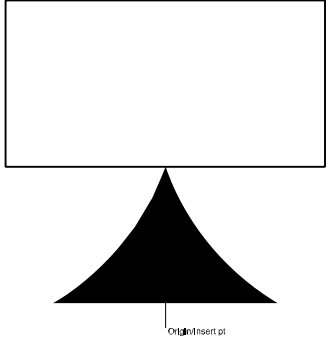
		
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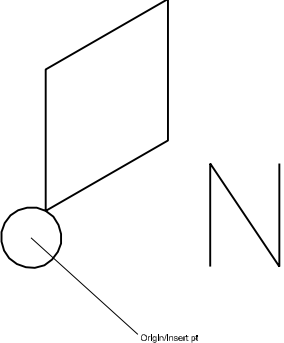
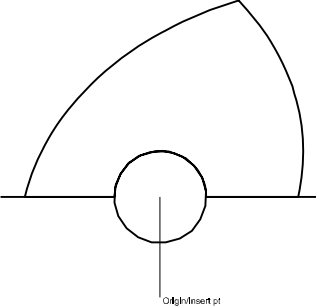
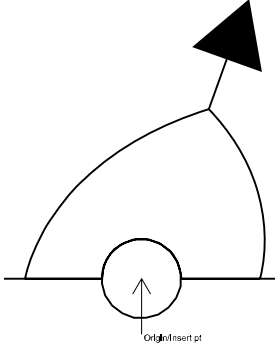
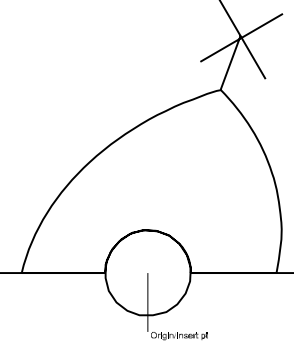
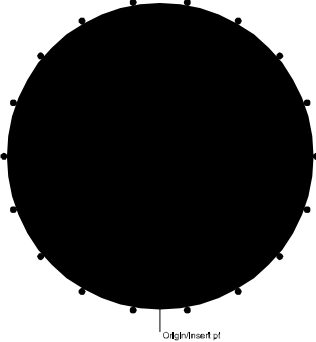
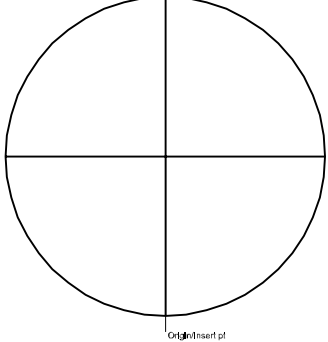
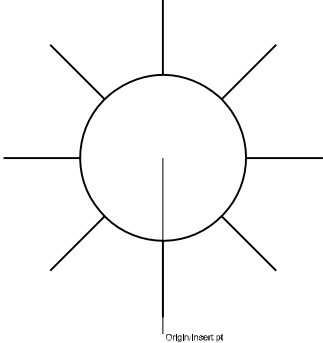
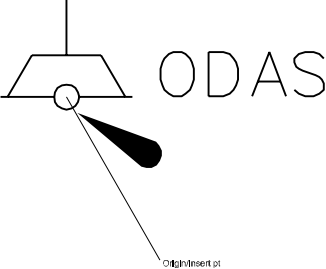
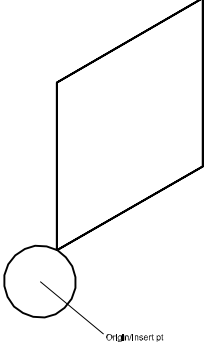
		
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<p>Survey/Mapping:LIFEM2 LIFEBOAT AT MOORING Element type: Symbol</p>	<p>Survey/Mapping:LIMIT LIMIT OF SAFETY ZONE Element type: Symbol</p>	<p>Survey/Mapping:LITSV1 FLOATING LIGHT Element type: Symbol</p>
		
<p>Survey/Mapping:LITSV2 FLOATING LIGHT Element type: Symbol</p>	<p>Survey/Mapping:LOOKTR LOOKOUT STATION WATCH Element type: Symbol</p>	<p>Survey/Mapping:LTART ARTICULATED LIGHT Element type: Symbol</p>

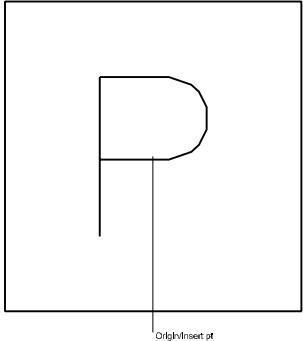
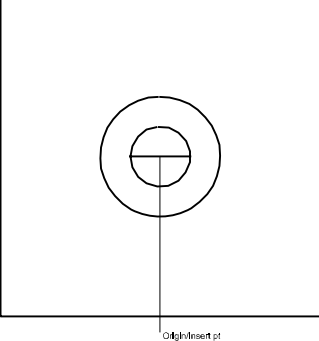
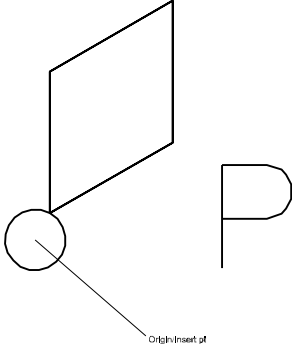
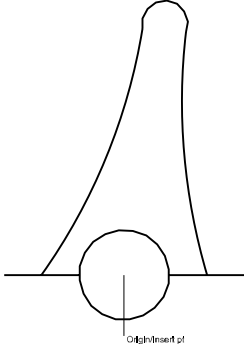
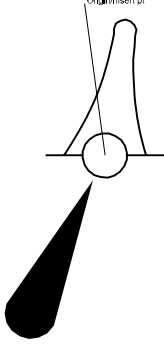
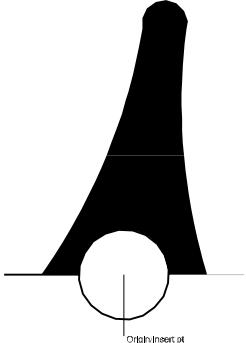
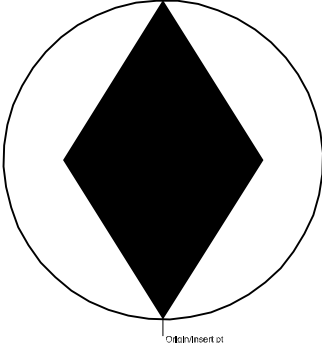
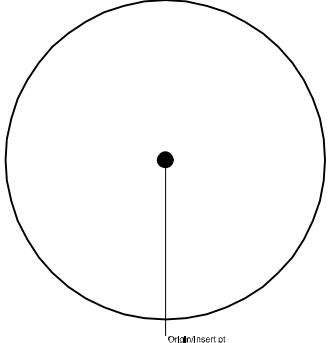
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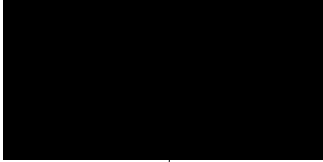
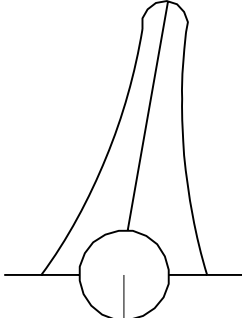
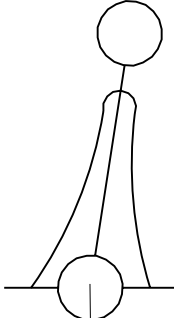
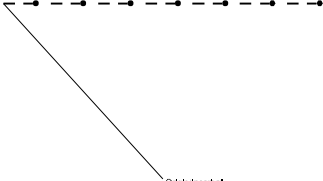
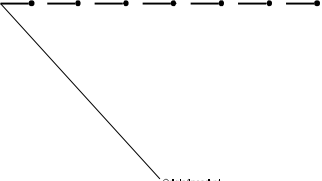
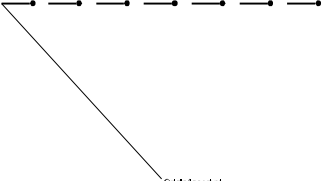
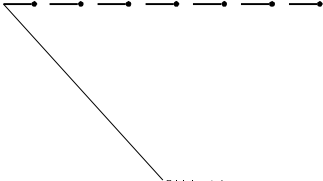
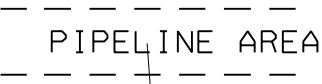
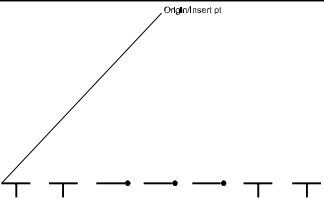
		
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<p>Survey/Mapping:LTMIN2 MINOR FLOATING LIGHT Element type: Symbol</p>	<p>Survey/Mapping:LTPLT1 LIGHTED PLATFORM Element type: Symbol</p>	<p>Survey/Mapping:LTPLT2 LIGHTED PLATFORM Element type: Symbol</p>
		
<p>Survey/Mapping:LTPLX LIGHT POLE_EXISTING Element type: Symbol</p>	<p>Survey/Mapping:LTSHP1 LIGHTED VESSEL LIGHTSHIP Element type: Symbol</p>	<p>Survey/Mapping:LTSHP2 LIGHTED VESSEL LIGHTSHIP Element type: Symbol</p>

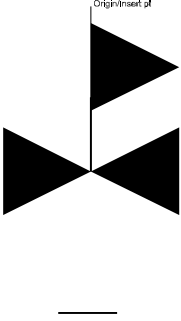
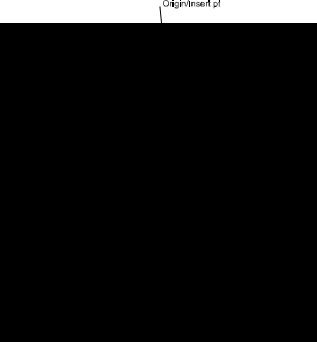
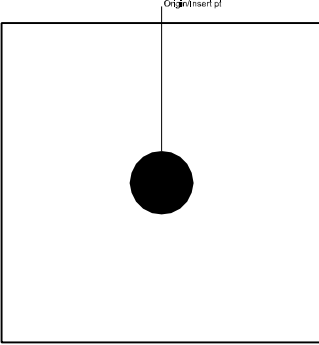

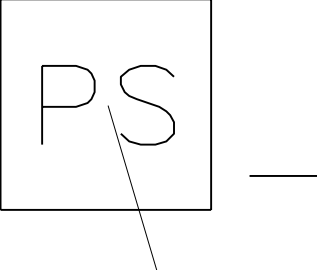
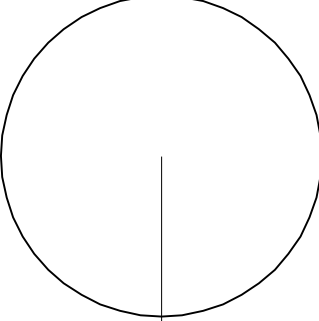
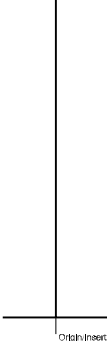
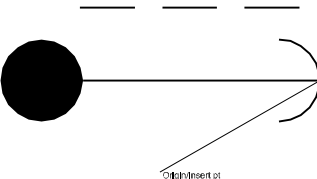
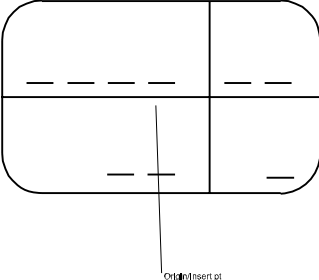
		
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<p>Survey/Mapping:MEAST LIGHTED EAST MARKER BUOY Element type: Symbol</p>	<p>Survey/Mapping:MNORTH NORTH ARROW Element type: Symbol</p>	<p>Survey/Mapping:MONWEL MONITORING WELL Element type: Symbol</p>

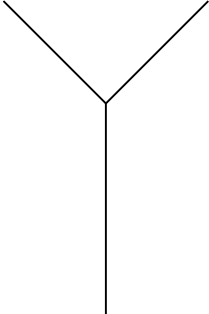
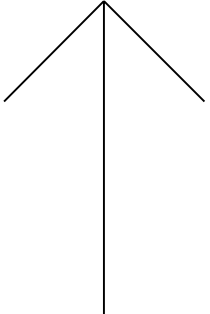
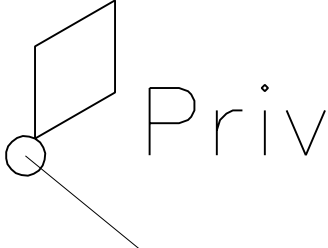
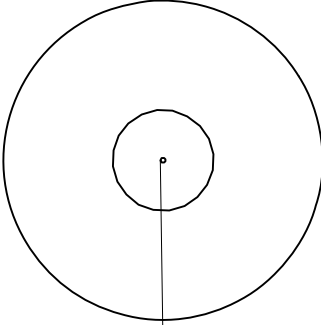
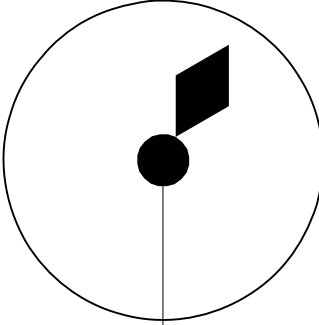
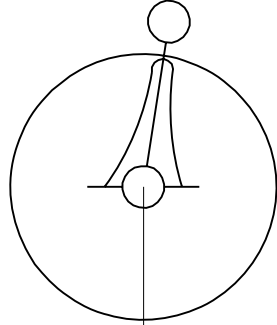
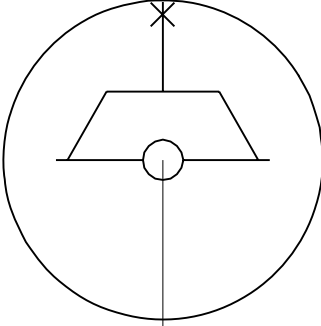
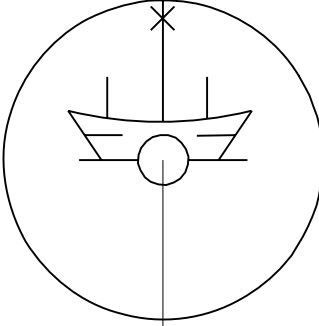
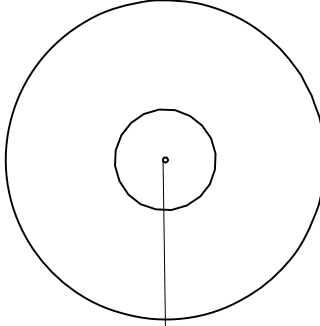
		
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<p>Survey/Mapping: MORBCW MOORING CAN BUOY WHITE Element type: Symbol</p>	<p>Survey/Mapping: MORTWR MOORING TOWER Element type: Symbol</p>	<p>Survey/Mapping: MOTRHP MOTOR HP Element type: Symbol</p>
		
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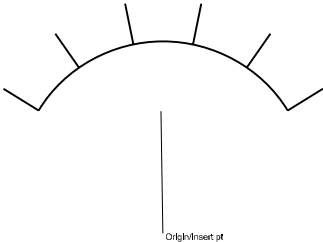
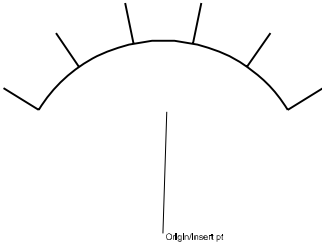
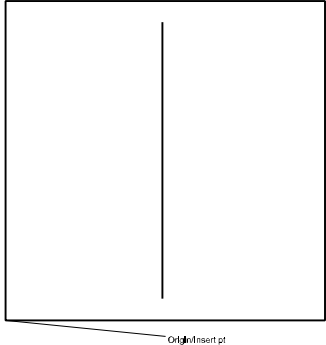
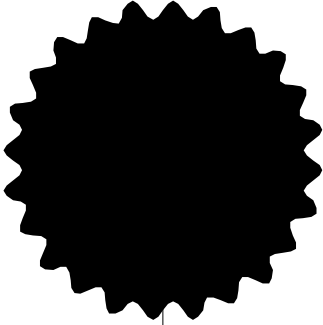
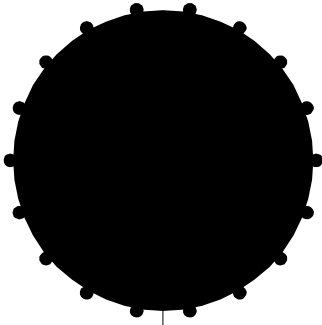
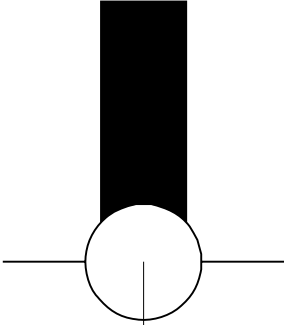
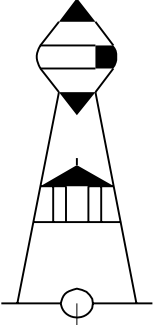
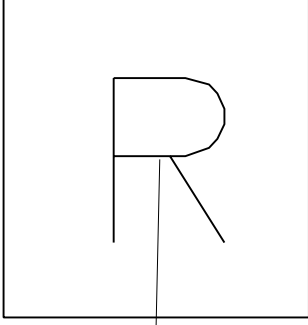
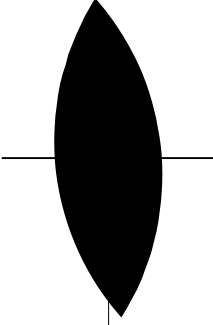
		
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<p>Survey/Mapping:NUNWT WHITE NUN BUOY W TOPMARK Element type: Symbol</p>	<p>Survey/Mapping:OBS OBSTRUCTION Element type: Symbol</p>	<p>Survey/Mapping:OBSSPT OBSERVATION SPOT Element type: Symbol</p>
		
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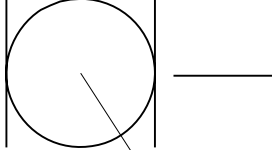
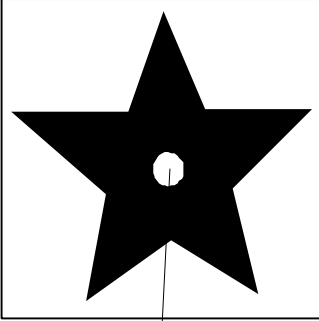
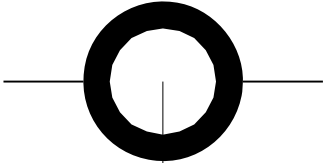
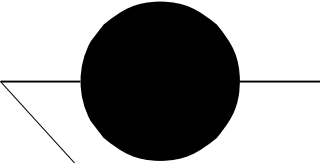
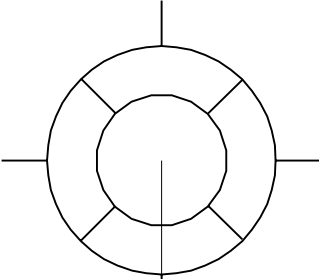
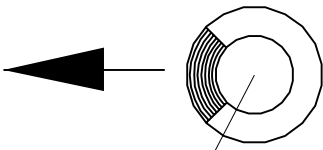
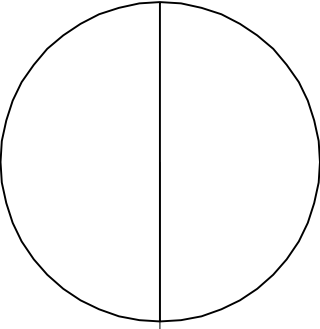
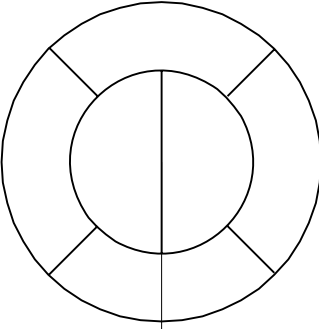
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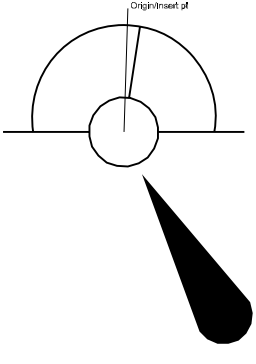
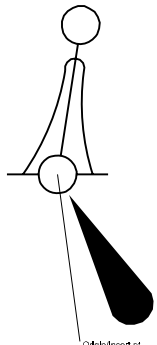
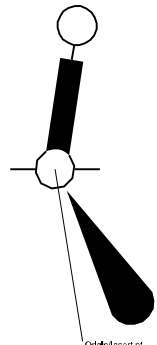
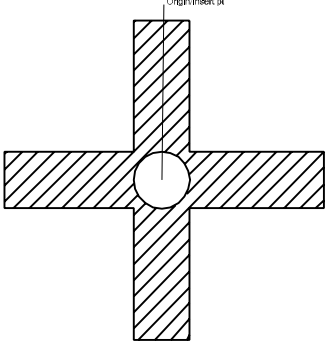
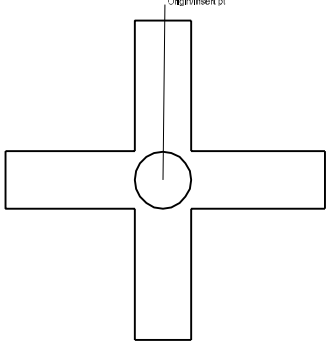
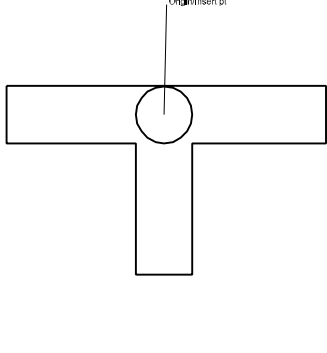
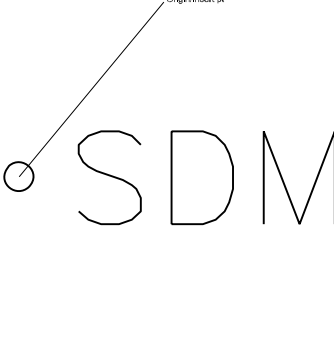
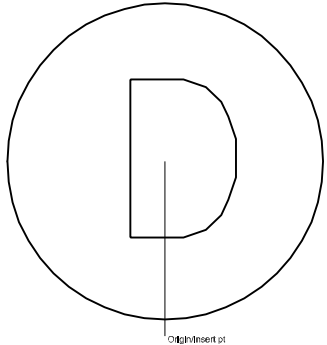
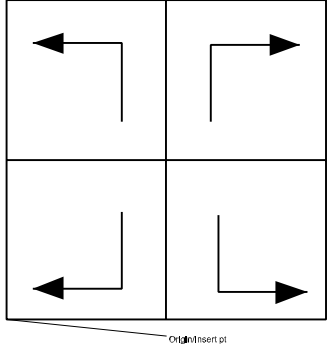
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<p>Survey/Mapping:PIPDIS DISUSED PIPELINE PIPE Element type: Symbol</p>	<p>Survey/Mapping:PIPE WATER SEWER OUTFALL INTAKE Element type: Symbol</p>	<p>Survey/Mapping:PIPE1 OIL GAS PIPELINE Element type: Symbol</p>
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<p>Survey/Mapping:PIPE2 OIL GAS PIPELINE Element type: Symbol</p>	<p>Survey/Mapping:PIPES1 OIL GAS PIPELINE AREA Element type: Symbol</p>	<p>Survey/Mapping:PIPES2 OIL GAS PIPELINE AREA Element type: Symbol</p>

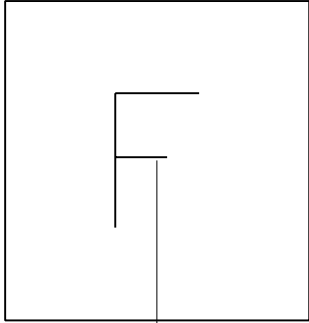
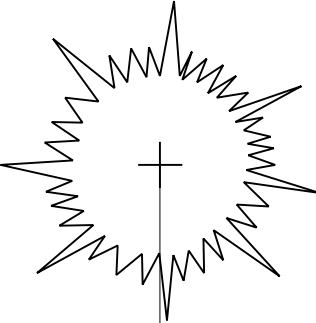
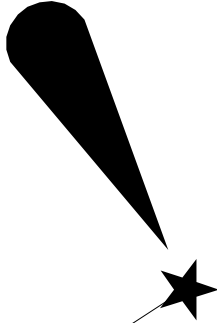
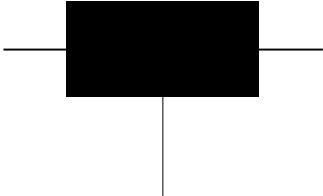


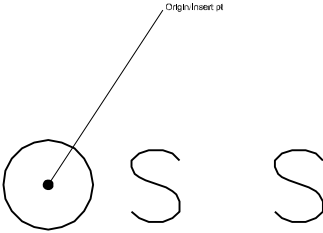
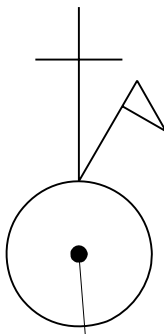
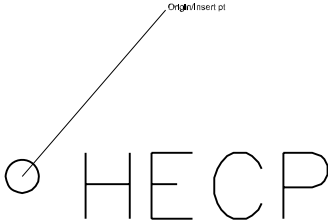
		
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<p>Survey/Mapping:PLAT3 PROD PLATFORM OIL DERRICK Element type: Symbol</p>	<p>Survey/Mapping:PMPSTA PUMP STATION Element type: Symbol</p>	<p>Survey/Mapping:POLE1 POLE STAKE PERCH Element type: Symbol</p>
		
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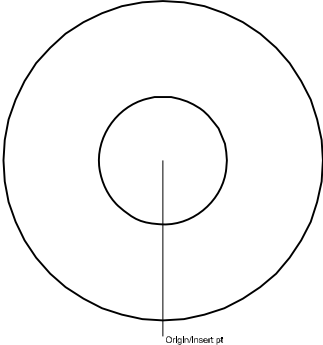


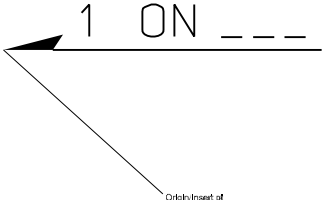
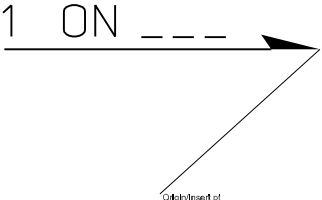
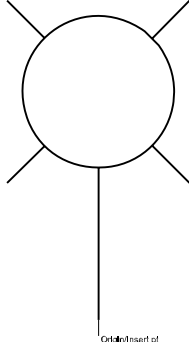
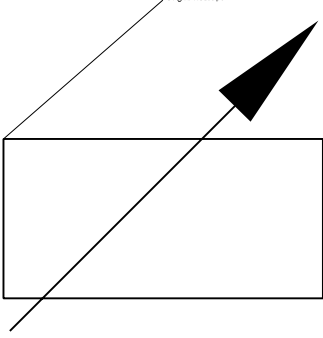
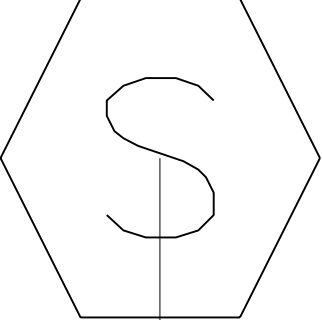
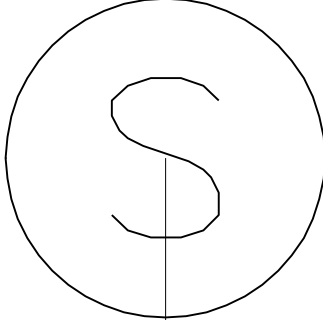
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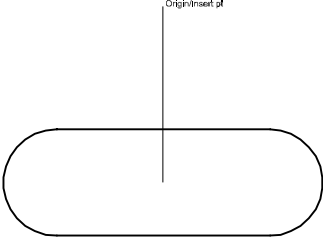
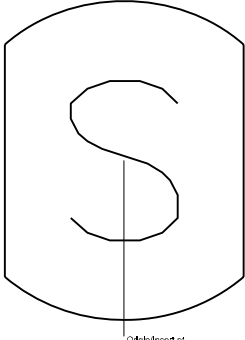
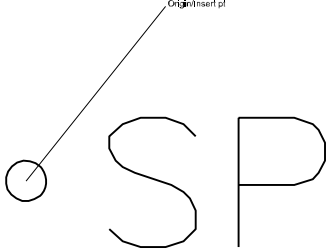
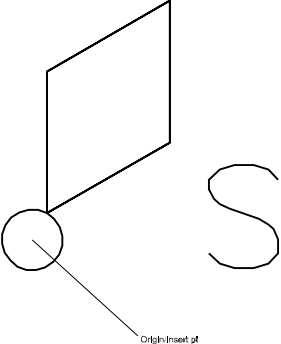
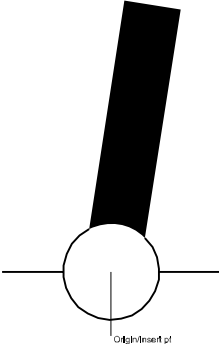
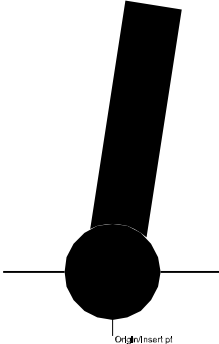
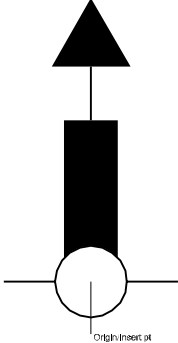
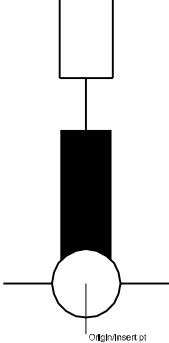
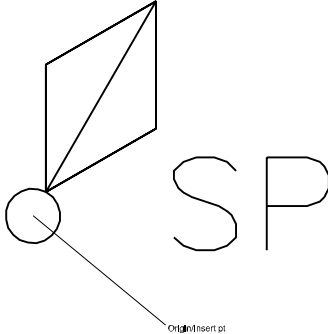
		
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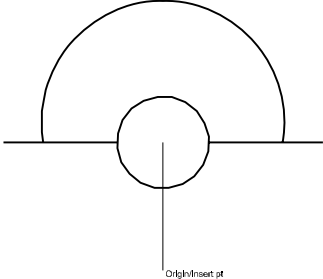
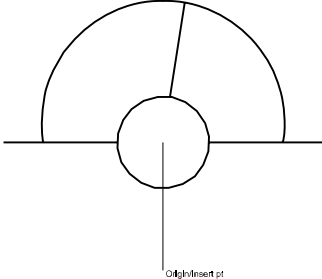
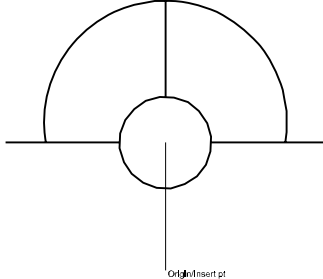
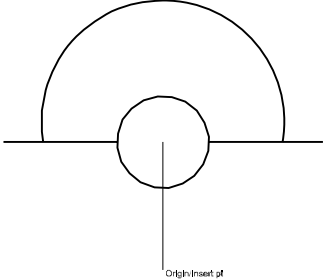
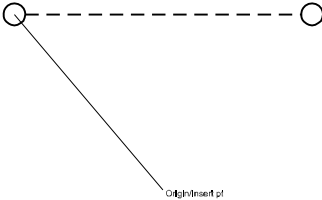
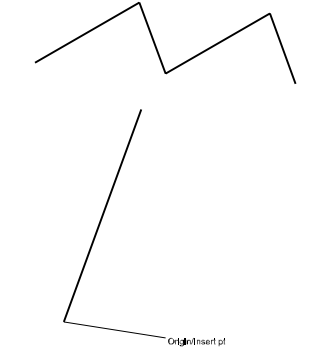
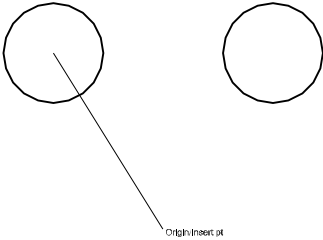
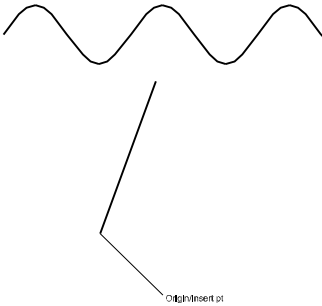
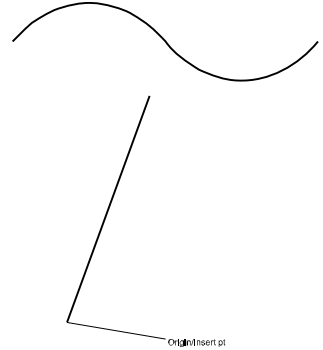
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<p>Survey/Mapping:RESPLT OBS RESEARCH PLATFORM Element type: Symbol</p>	<p>Survey/Mapping:RGVALV REGULATOR VALVE Element type: Symbol</p>	<p>Survey/Mapping:RSTAR RANGE STAR Element type: Symbol</p>
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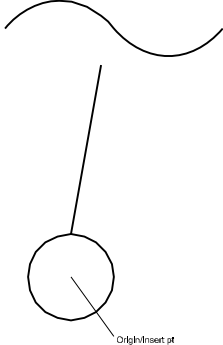
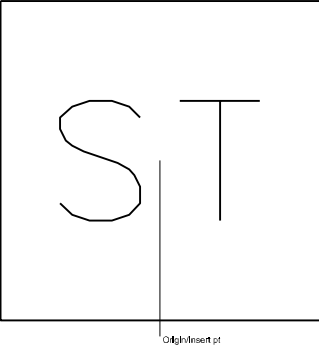
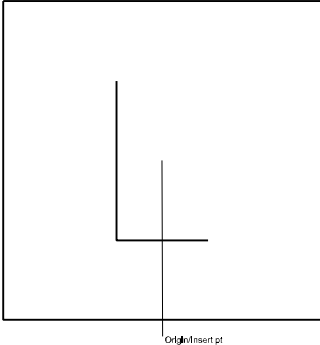
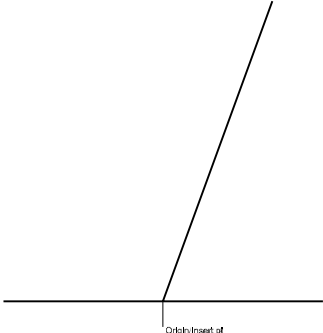
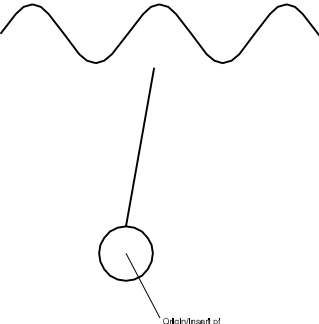
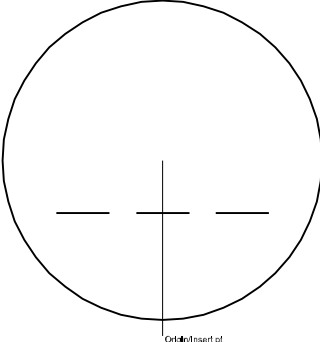
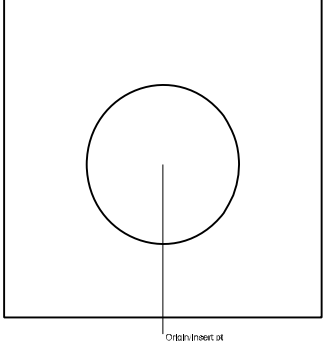
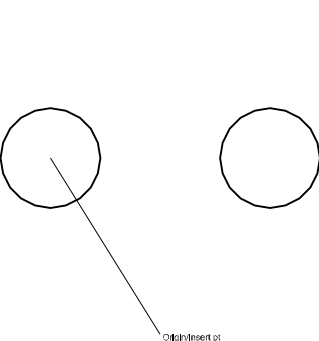
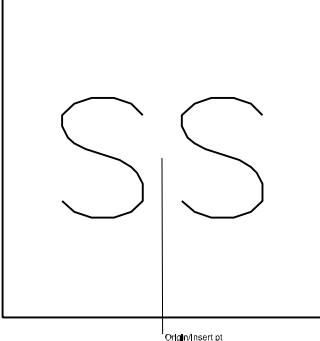
		
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<p>Survey/Mapping:SCNRH SECTION CORNER HATCHED Element type: Symbol</p>	<p>Survey/Mapping:SCNRO SECTION CORNER OPEN Element type: Symbol</p>	<p>Survey/Mapping:SCNRTO SECTION CORNER T OPEN Element type: Symbol</p>
		
<p>Survey/Mapping:SDM SURFACE DISPLACEMENT MONUMENT Element type: Symbol</p>	<p>Survey/Mapping:SDMHOL STORM DRAINAGE MANHOLE Element type: Symbol</p>	<p>Survey/Mapping:SECCUT TYPICAL SECTION CUT Element type: Symbol</p>

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<p>Survey/Mapping:SFL SEQUENCED FLASHER LIGHT Element type: Symbol</p>	<p>Survey/Mapping:SHRUBC CONIFEROUS SHRUB Element type: Symbol</p>	<p>Survey/Mapping:SIGBRG BRIDGE LIGHT INC TRAFFIC Element type: Symbol</p>
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<p>Survey/Mapping:SIGN SIGN Element type: Symbol</p>	<p>Survey/Mapping:SIGNWS NAT WEATHER SVC STATION Element type: Symbol</p>	<p>Survey/Mapping:SIGSHO SUB SIGNAL CONNECT SHORE Element type: Symbol</p>
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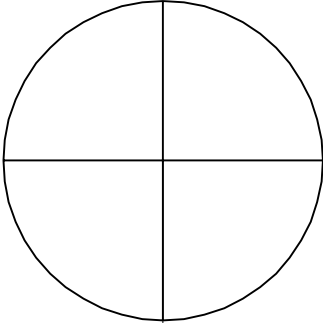
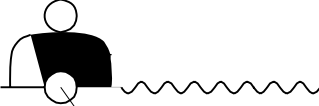
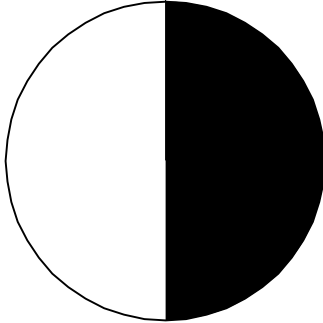
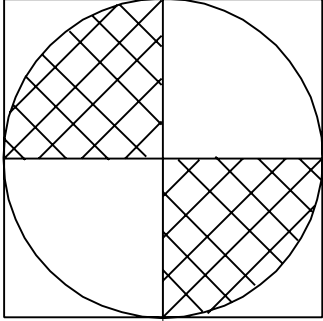
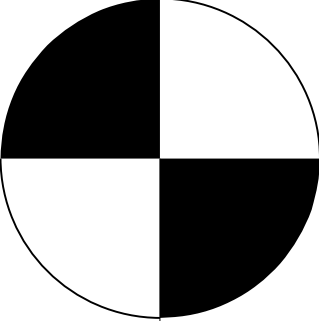
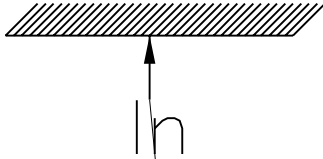



		
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<p>Survey/Mapping:SLARRL SLOPE AR W ENTER DATA FIELD Element type: Symbol</p>	<p>Survey/Mapping:SLARRR SLOPE AR W ENTER DATA FIELD Element type: Symbol</p>	<p>Survey/Mapping:SLLX STREETLITE LUMINAIRE EXIST Element type: Symbol</p>
		
<p>Survey/Mapping:SLREG CONSTNT CURRENT TRANSFORMER Element type: Symbol</p>	<p>Survey/Mapping:SNMETR SANITARY METER Element type: Symbol</p>	<p>Survey/Mapping:SNMHOL SANITARY MANHOLE Element type: Symbol</p>

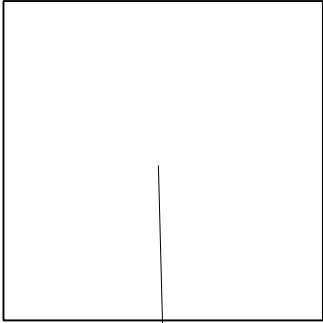
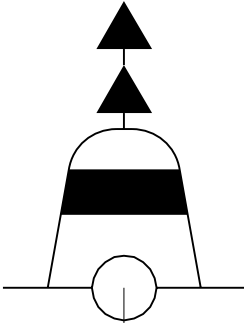
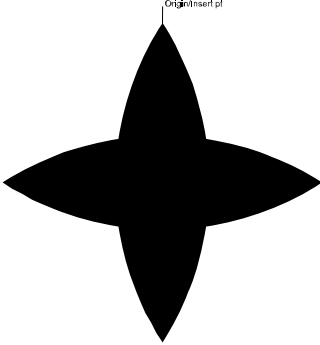
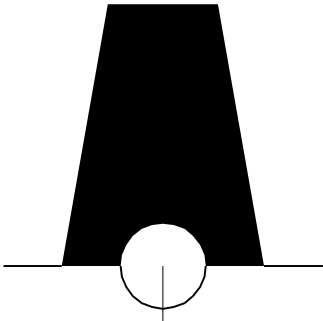
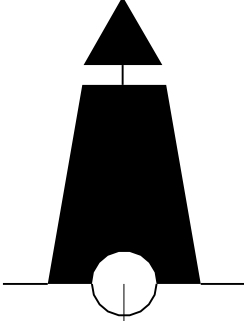
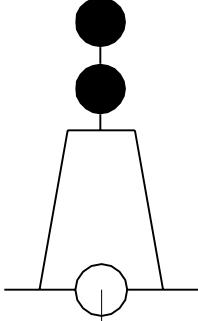
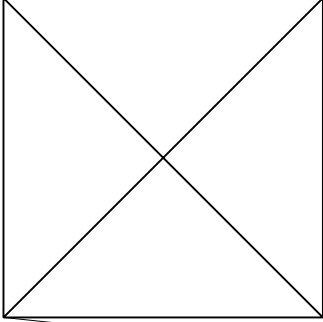
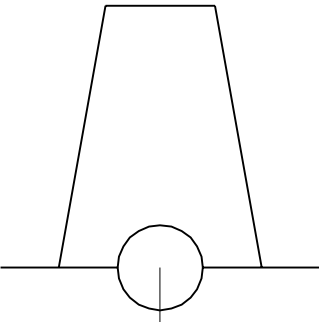
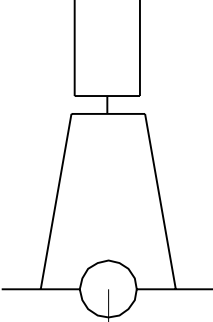
		
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<p>Survey/Mapping:SPARB T BLACK SPAR BUOY W TOPMARK Element type: Symbol</p>	<p>Survey/Mapping:SPARWT WHITE SPAR BUOY W TOP Element type: Symbol</p>	<p>Survey/Mapping:SPH1 SPHERICAL BUOY Element type: Symbol</p>

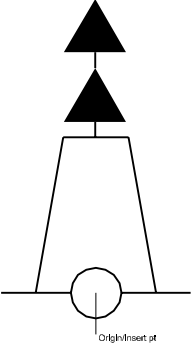
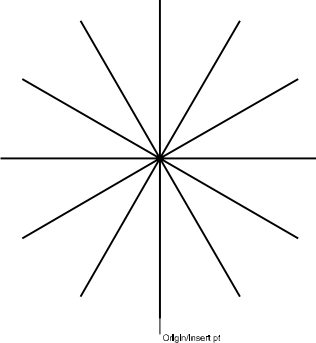
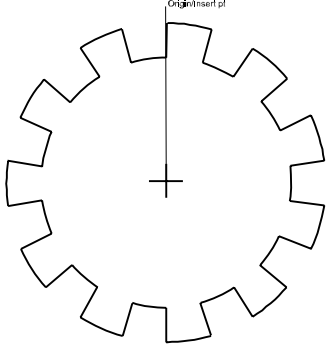
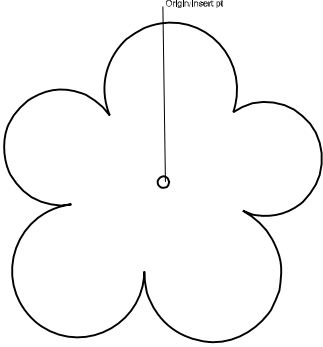
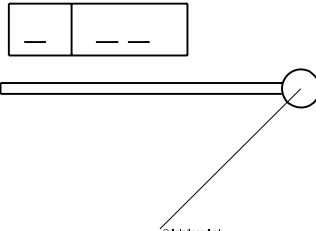
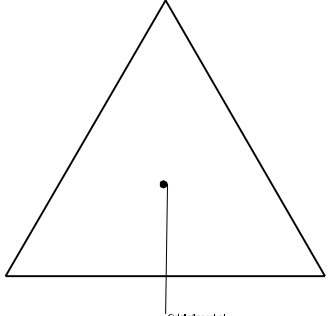
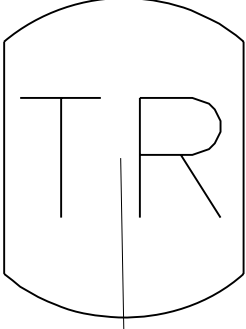
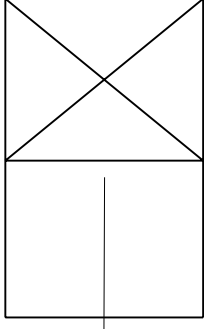
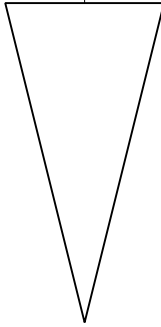
		
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<p>Survey/Mapping:SPILES SUBMERGED PILES Element type: Symbol</p>	<p>Survey/Mapping:SPILEX SUBMERGED PILE W POSITION Element type: Symbol</p>	<p>Survey/Mapping:SPOST SUBMERGED POST Element type: Symbol</p>

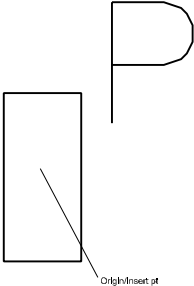
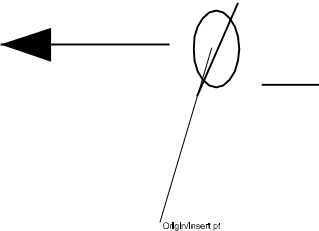
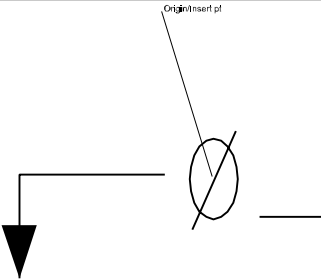
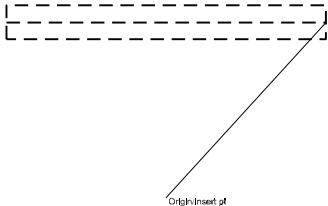
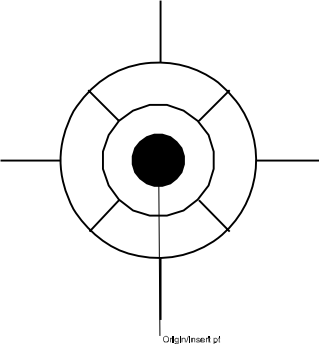
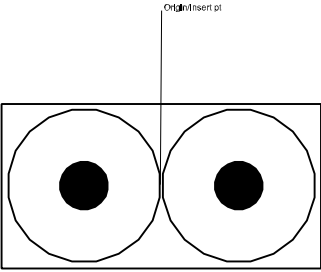
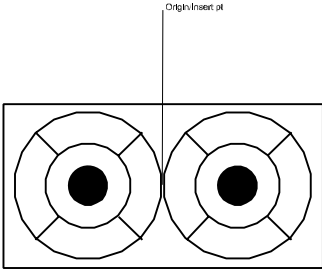
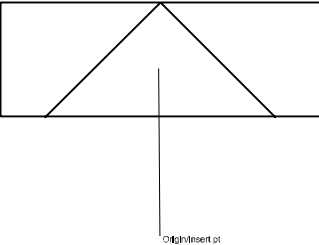
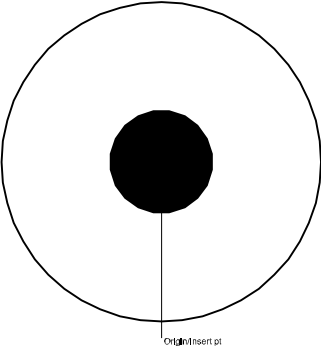
		
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<p>Survey/Mapping:STMPIT STEAM PIT Element type: Symbol</p>	<p>Survey/Mapping:STUMPS SUBMERGED STUMPS Element type: Symbol</p>	<p>Survey/Mapping:SUBSTA SUBSTATION Element type: Symbol</p>

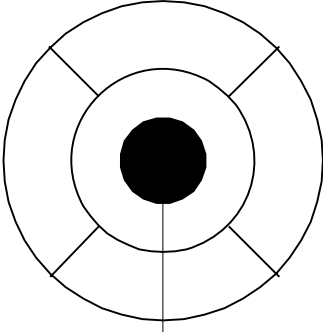
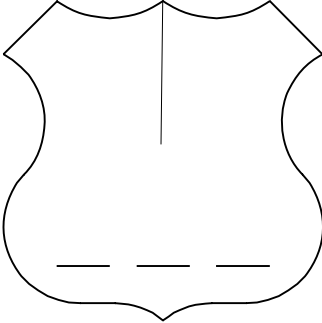
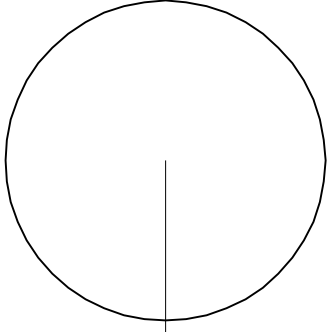
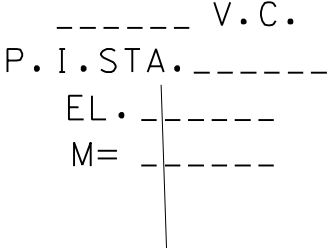
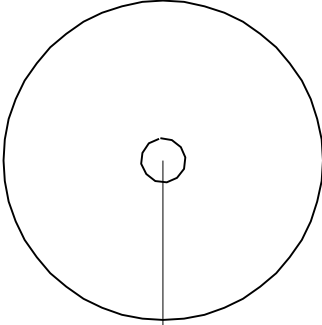
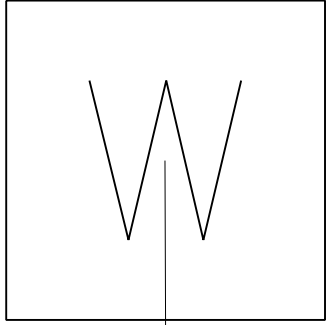
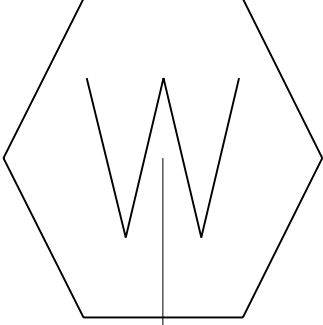

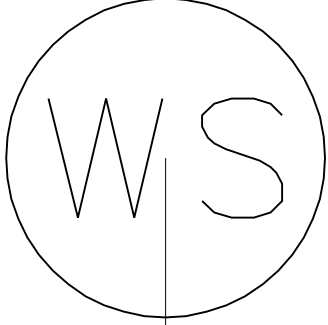
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<p>Survey/Mapping: SUWEL1 SUSPENDED WELL KNOWN DEPTH Element type: Symbol</p>	<p>Survey/Mapping: SWAMP SWAMP Element type: Symbol</p>	<p>Survey/Mapping: SWELB1 SUBMERGED WELL W BUOY Element type: Symbol</p>
<p>Survey/Mapping: SWELB2 SUBMERGED WELL W BUOY Element type: Symbol</p>	<p>Survey/Mapping: SWELL5 SUBMERGED PROD WELL Element type: Symbol</p>	<p>Survey/Mapping: SWPADX SWITCH_PAD_EXIST Element type: Symbol</p>

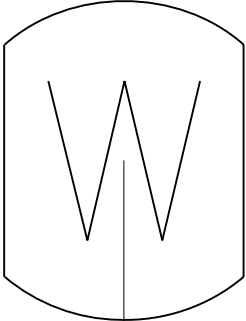
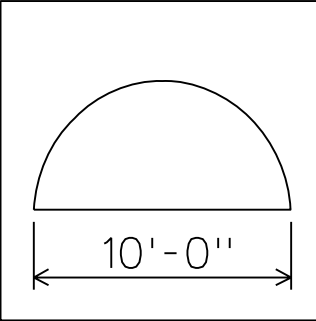
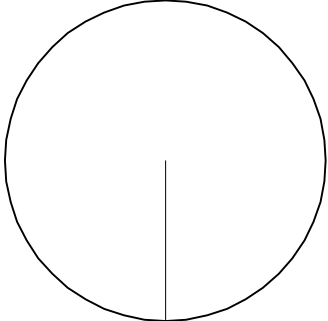
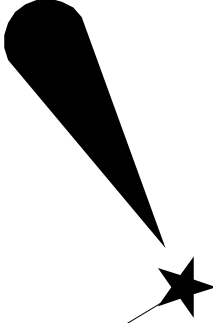
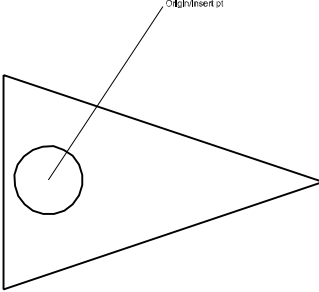
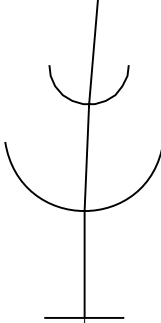
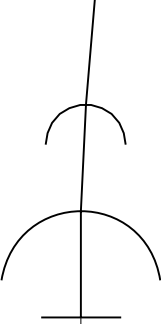
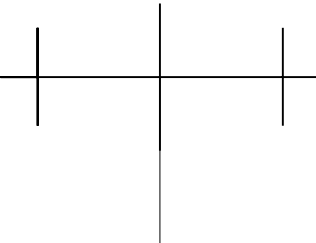
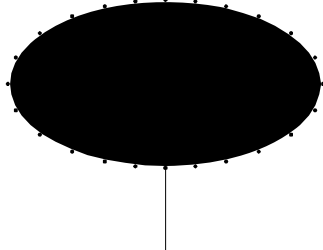
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<p>Survey/Mapping:TIDEG TIDE GAGE Element type: Symbol</p>	<p>Survey/Mapping:TIDSTF TIDESTAFF Element type: Symbol</p>	<p>Survey/Mapping:TIRETR TIRE TREDDLE Element type: Symbol</p>
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<p>Survey/Mapping:TNKBG TANK BELOW GROUND Element type: Symbol</p>	<p>Survey/Mapping:TNKHAG TANK HORIZ ABOVE GROUND Element type: Symbol</p>	<p>Survey/Mapping:TNKVAG TANK VERTICAL ABOVE GROUND Element type: Symbol</p>

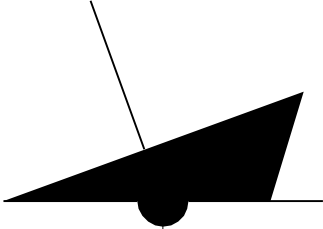
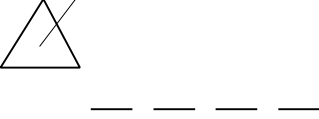
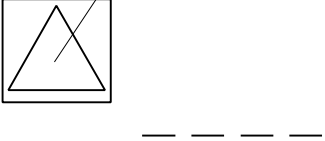
		
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<p>Survey/Mapping:TOWB BLACK BEACON TOWER Element type: Symbol</p>	<p>Survey/Mapping:TOWBT1 BLACK BEACON TOWER W TOP Element type: Symbol</p>	<p>Survey/Mapping:TOWBT2 BLACK BEACON TOWER W TOP Element type: Symbol</p>
		
<p>Survey/Mapping:TOWER TRANSMISSION TOWER Element type: Symbol</p>	<p>Survey/Mapping:TOWW WHITE BEACON TOWER Element type: Symbol</p>	<p>Survey/Mapping:TOWWT1 WHITE BEACON TOWER W TOP Element type: Symbol</p>

		
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<p>Survey/Mapping: TREEG GENERIC TREE Element type: Symbol</p>	<p>Survey/Mapping: TRFSIG TRAFFIC SIGNAL MAST ARM Element type: Symbol</p>	<p>Survey/Mapping: TRIPNT TRIANGULATION POINT Element type: Symbol</p>
		
<p>Survey/Mapping: TRVALT TRANSFORMER VAULT Element type: Symbol</p>	<p>Survey/Mapping: TSCTRL TR SIGNAL CONTROLLER Element type: Symbol</p>	<p>Survey/Mapping: TSHEAD TRAFFIC SIGNAL HEAD Element type: Symbol</p>


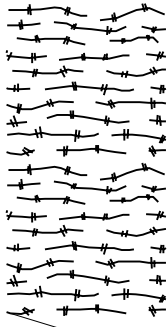
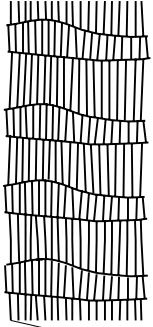

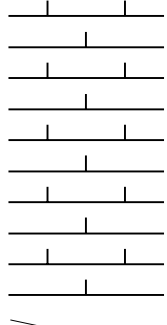
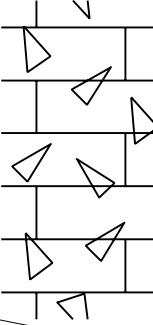
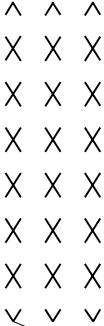
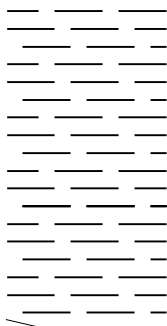
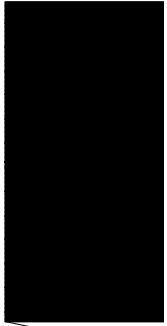
		
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<p>Survey/Mapping: TSVLDT TR SIGNAL VEH LOOP DETECTOR Element type: Symbol</p>	<p>Survey/Mapping: TWCLL TW CENTERLINE LIGHT Element type: Symbol</p>	<p>Survey/Mapping: TWELEL TW END LIGHT_ELEVATED Element type: Symbol</p>
		
<p>Survey/Mapping: TWELSF TW END LIGHT_SEMIFLUSH Element type: Symbol</p>	<p>Survey/Mapping: TWGSGN TW GUIDANCE SIGN Element type: Symbol</p>	<p>Survey/Mapping: TWLEL TW EDGE LIGHT_ELEVATED Element type: Symbol</p>

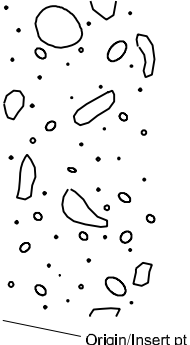
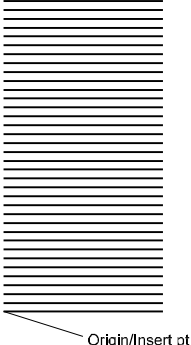
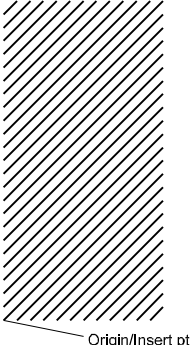
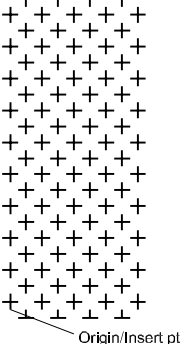
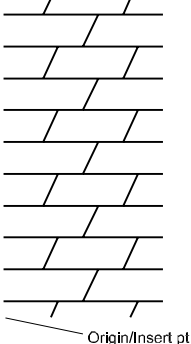
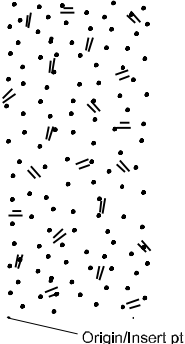
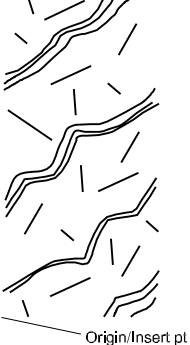
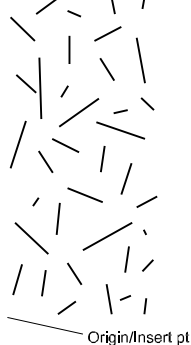
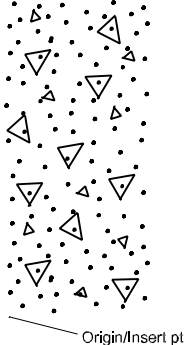
		
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<p>Survey/Mapping: VCDATA VERTICAL CURVE DATA Element type: Symbol</p>	<p>Survey/Mapping: VERCPT VERTICAL CONTROL POINT Element type: Symbol</p>	<p>Survey/Mapping: WAHHOL WATER HANDHOLE Element type: Symbol</p>
		
<p>Survey/Mapping: WAMETR WATER METER Element type: Symbol</p>	<p>Survey/Mapping: WAPLNT WATER PLANT Element type: Symbol</p>	<p>Survey/Mapping: WASOFT WATER SOFTENER Element type: Symbol</p>

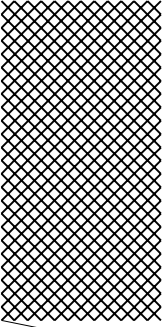
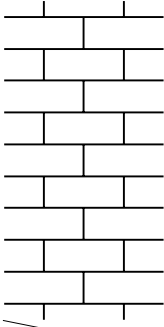
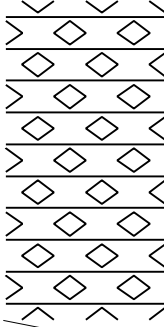
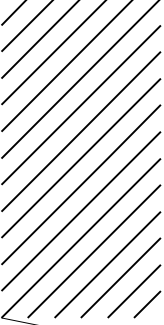

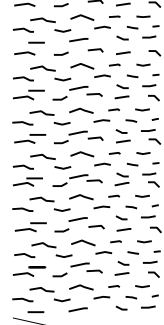
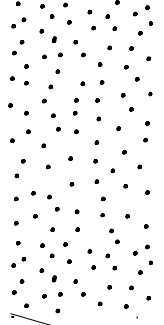

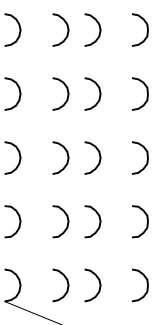
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<p>Survey/Mapping:WAVALT WATER VALVE VAULT Element type: Symbol</p>	<p>Survey/Mapping:WEIR WEIR Element type: Symbol</p>	<p>Survey/Mapping:WELL1 ABOVE WATER WELLHEAD Element type: Symbol</p>
 <p style="text-align: center;"><small>Origin/Insert pt</small></p>	 <p style="text-align: center;"><small>Origin/Insert pt</small></p>	 <p style="text-align: center;"><small>Origin/Insert pt</small></p>
<p>Survey/Mapping:WELL3 ABOVE WATER WELLHEAD Element type: Symbol</p>	<p>Survey/Mapping:WINDCN WINDCONE Element type: Symbol</p>	<p>Survey/Mapping:WITHYP PORT HAND WITHY Element type: Symbol</p>
 <p style="text-align: center;"><small>Origin/Insert pt</small></p>	 <p style="text-align: center;"><small>Origin/Insert pt</small></p>	 <p style="text-align: center;"><small>Origin/Insert pt</small></p>
<p>Survey/Mapping:WITHYS STARBOARD HAND WITHY Element type: Symbol</p>	<p>Survey/Mapping:WRECK WRECK NOT DANGEROUS Element type: Symbol</p>	<p>Survey/Mapping:WRKDNG DANGER WRECK DEPTH UNKNOWN Element type: Symbol</p>

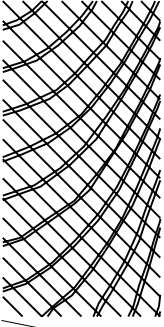

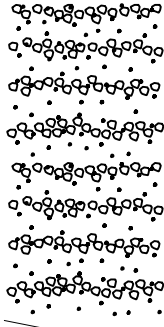
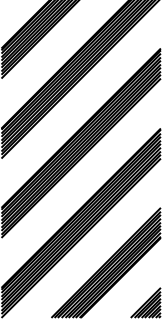
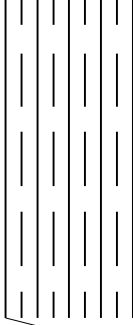
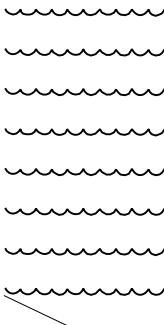
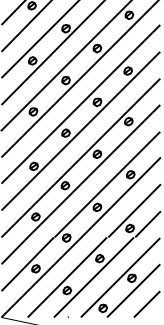
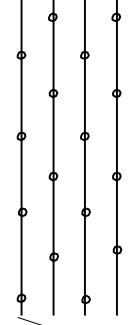
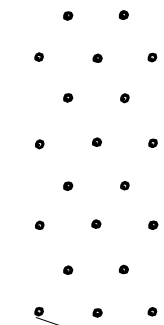
		
<p>Survey/Mapping:WRKEXP WRECK PARTLY EXPOSED Element type: Symbol</p>	<p>Survey/Mapping:XFRPLX XFMR_POLE_EXIST Element type: Symbol</p>	<p>Survey/Mapping:XFRPMX XFMR_PAD_EXIST Element type: Symbol</p>

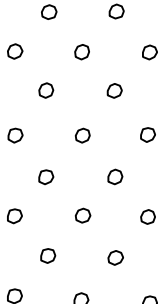
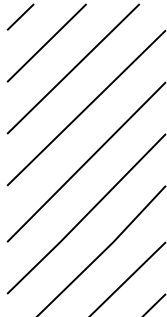
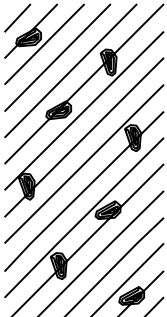
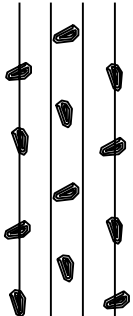

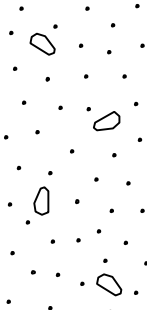
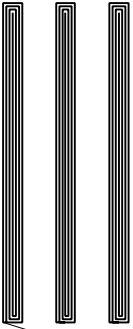
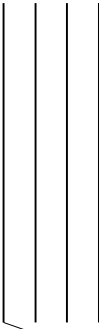
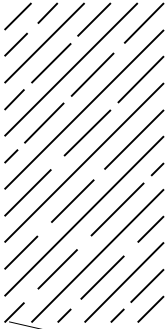
4 Geotechnical Patterns Library

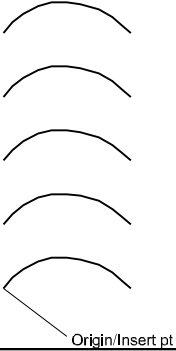
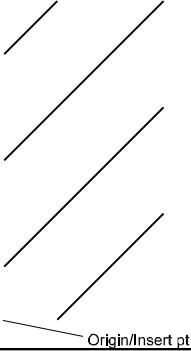

 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>Geotechnical:AGGLOM AGGLOMERATE FLOW BRECCIA Element type: Pattern</p>	<p>Geotechnical:ANDES ANDESITE Element type: Pattern</p>	<p>Geotechnical:BASALT BASALT Element type: Pattern</p>
 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>Geotechnical:BRECCA BRECCIA Element type: Pattern</p>	<p>Geotechnical:CHALK CHALK OR MARL Element type: Pattern</p>	<p>Geotechnical:CHERT CHERT Element type: Pattern</p>
 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>Geotechnical:CLAYST CLAYSTONE OR SILTSTONE Element type: Pattern</p>	<p>Geotechnical:CMPSHL COMPACTION SHALE Element type: Pattern</p>	<p>Geotechnical:COAL COAL Element type: Pattern</p>

		
<p>Geotechnical:CONGLM CONGLOMERATE Element type: Pattern</p>	<p>Geotechnical:CSHALE CEMENTED SHALE Element type: Pattern</p>	<p>Geotechnical:CSJNT CLOSELY SPACED JOINTS Element type: Pattern</p>
		
<p>Geotechnical:DIORIT DIORITE Element type: Pattern</p>	<p>Geotechnical:DOLOM DOLOMITE Element type: Pattern</p>	<p>Geotechnical:GABBRO GABBRO Element type: Pattern</p>
		
<p>Geotechnical:GNEISS GNEISS Element type: Pattern</p>	<p>Geotechnical:GRANIT GRANITE Element type: Pattern</p>	<p>Geotechnical:GRAYWC GRAYWACKE Element type: Pattern</p>

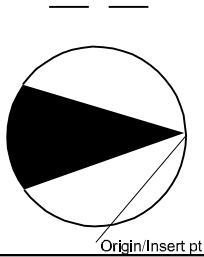
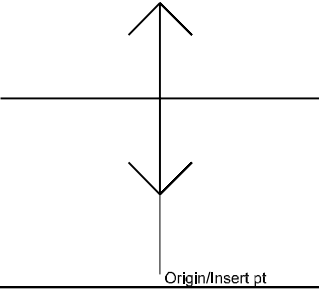
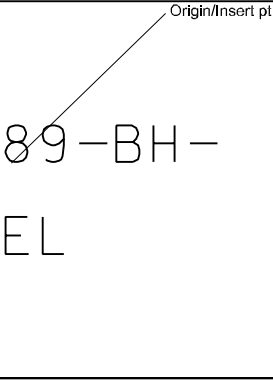

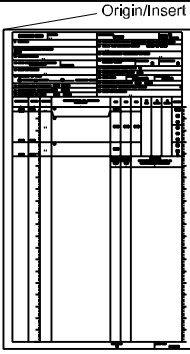
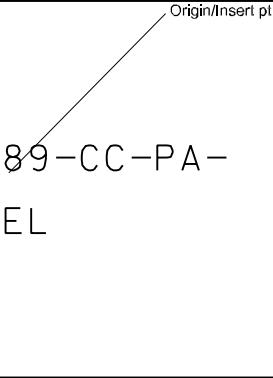
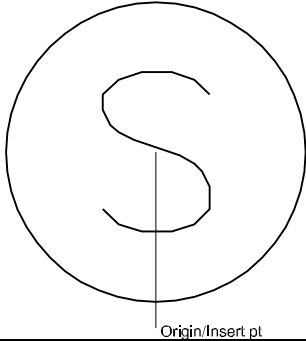
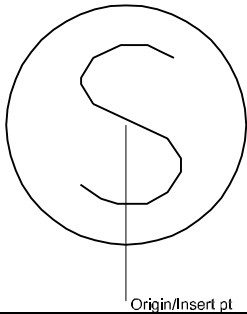
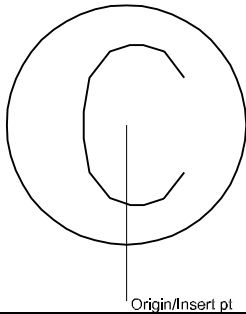
 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>Geotechnical:HFRACT HIGHLY FRACTURED Element type: Pattern</p>	<p>Geotechnical:LIMEST LIMESTONE Element type: Pattern</p>	<p>Geotechnical:MARBL1 MARBLE ELEVATION VIEW Element type: Pattern</p>
 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>Geotechnical:MSJNT MODERATELY SPACED JOINTS Element type: Pattern</p>	<p>Geotechnical:QUARTZ QUARTZITE Element type: Pattern</p>	<p>Geotechnical:RHYOLT RHYOLITE Element type: Pattern</p>
 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>Geotechnical:SANDST SANDSTONE Element type: Pattern</p>	<p>Geotechnical:SCHIST SCHIST Element type: Pattern</p>	<p>Geotechnical:SHELL SHELLS Element type: Pattern</p>

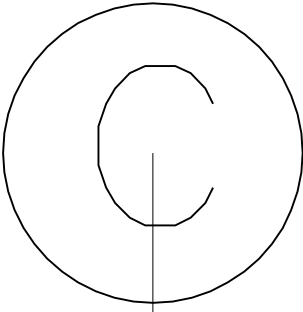
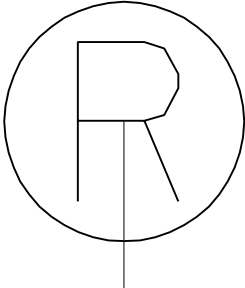
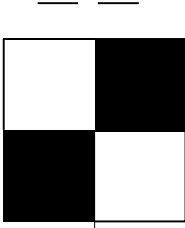
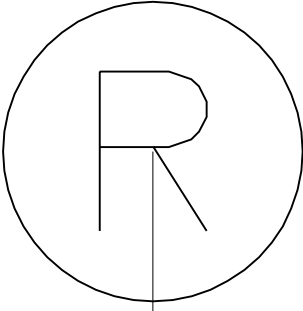
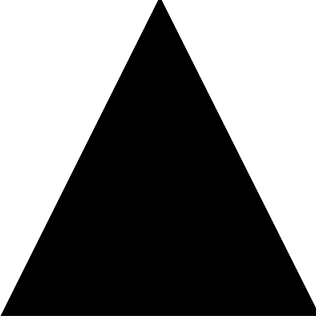
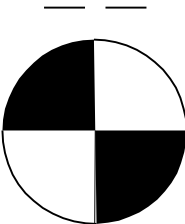
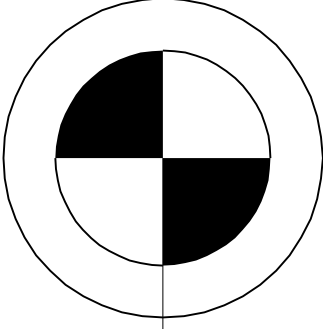
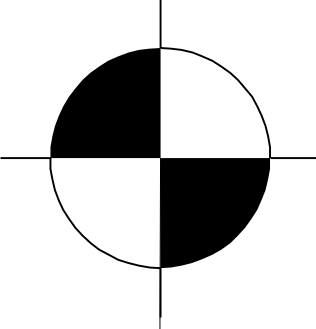
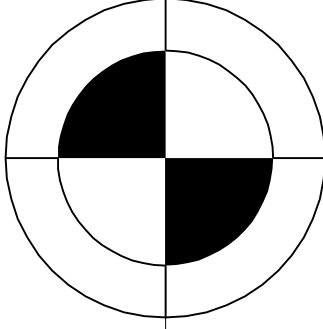
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<p>Geotechnical:SLATE SLATE Element type: Pattern</p>	<p>Geotechnical:SOAPST SOAPSTONE OR SERPENTINE Element type: Pattern</p>	<p>Geotechnical:TUFF TUFF OR TUFF BRECCIA Element type: Pattern</p>
 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>Geotechnical:USCS1 OL ORGANIC CLAY OR SILT LOW Element type: Pattern</p>	<p>Geotechnical:USCS10 OL ORGANIC CLAY OR SILT LOW Element type: Pattern</p>	<p>Geotechnical:USCS11 PT PEAT Element type: Pattern</p>
 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>Geotechnical:USCS12 SC CLAYEY SAND Element type: Pattern</p>	<p>Geotechnical:USCS13 SM SILTY SAND Element type: Pattern</p>	<p>Geotechnical:USCS14 SP POORLY GRADED SAND Element type: Pattern</p>

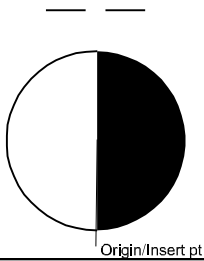
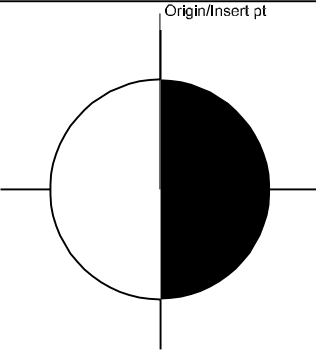
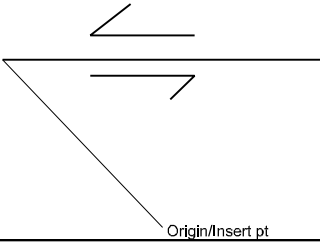
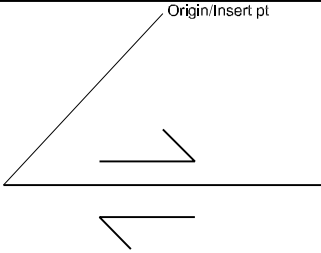
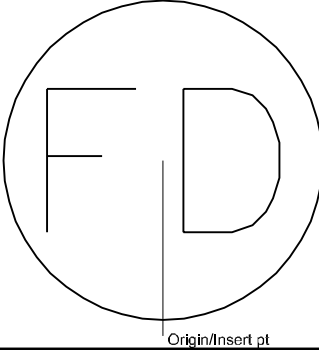
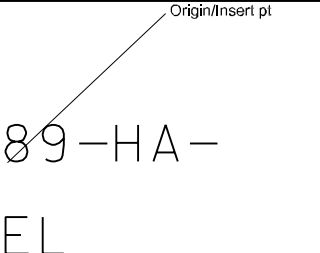
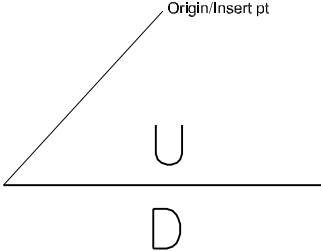
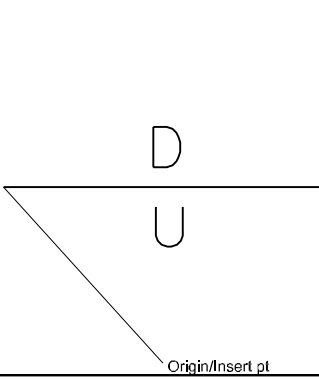
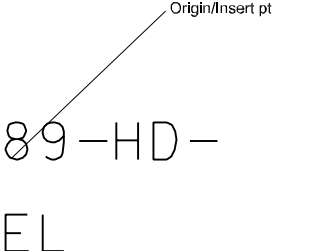
 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>Geotechnical:USCS15 SW WELL GRADED SAND Element type: Pattern</p>	<p>Geotechnical:USCS2 CL LEAN CLAY Element type: Pattern</p>	<p>Geotechnical:USCS3 GC CLAYEY GRAVEL Element type: Pattern</p>
 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>Geotechnical:USCS4 GM SILTY GRAVEL Element type: Pattern</p>	<p>Geotechnical:USCS5 GP POORLY GRADED GRAVEL Element type: Pattern</p>	<p>Geotechnical:USCS6 GW WELL GRADED GRAVEL Element type: Pattern</p>
 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>Geotechnical:USCS7 MH INORGANIC SILT HIGH LIQUIDITY Element type: Pattern</p>	<p>Geotechnical:USCS8 ML INORGANIC SILT LOW LIQUIDITY Element type: Pattern</p>	<p>Geotechnical:USCS9 OH ORGANIC CLAY OR SILT HIGH LIQUIDITY Element type: Pattern</p>

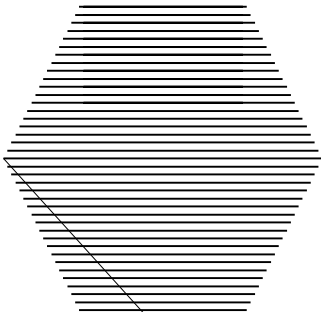
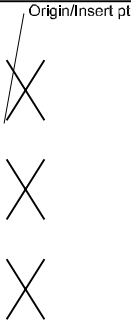
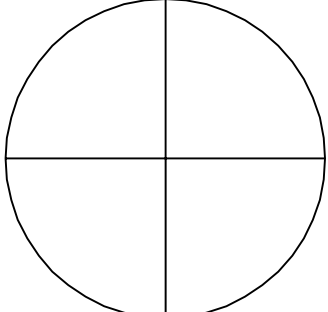
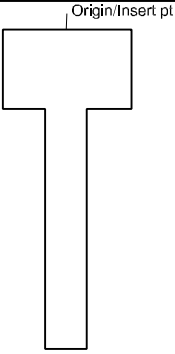
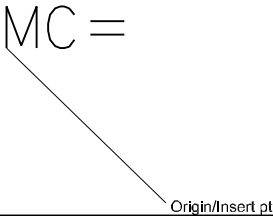
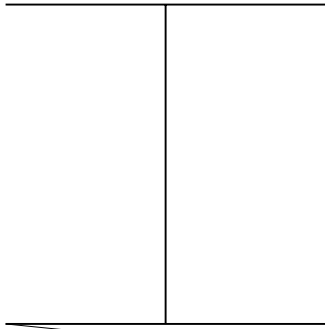
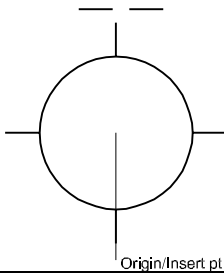
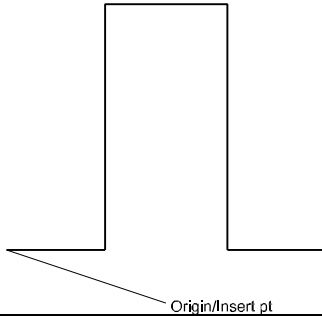
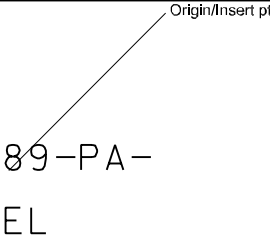
		
<p>Geotechnical:WOOD WOOD SYMBOL Element type: Pattern</p>	<p>Geotechnical:WSJNT WIDELY SPACED JOINTS Element type: Pattern</p>	<p>Geotechnical:ZONECL ZONES OF CORE LOSS Element type: Pattern</p>

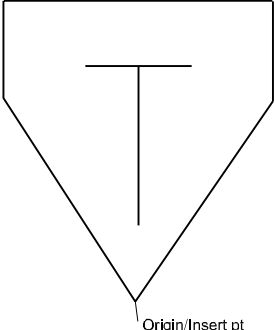
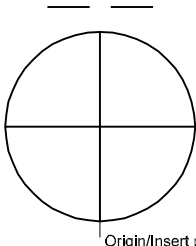
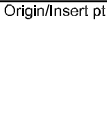
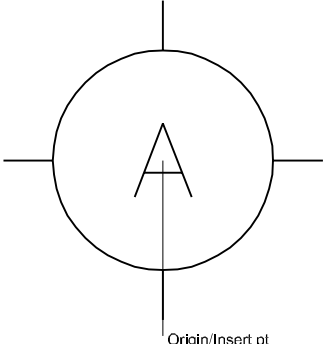


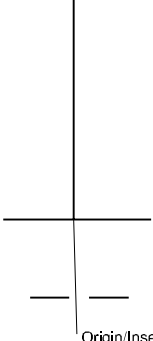
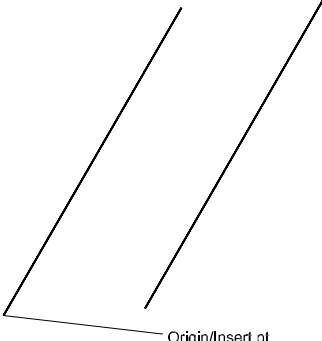
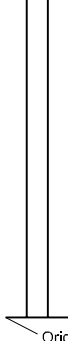
4 Geotechnical Symbols Library

		
<p>Geotechnical: ANCHOL ANG CORED HOLE AR EQ D Element type: Symbol</p>	<p>Geotechnical: ANTICL ANTICLINE Element type: Symbol</p>	<p>Geotechnical: BHHNUM BACKHOE HOLE NUMBER Element type: Symbol</p>
		
<p>Geotechnical: BOLOGR BORING LOG REFUSAL Element type: Symbol</p>	<p>Geotechnical: BORLOG BORING LOG SHEET SCALE 1 TO 1 Element type: Symbol</p>	<p>Geotechnical: CCHNUM CONCRETE CORE HOLE NO. Element type: Symbol</p>
		
<p>Geotechnical: CDRDSH CONSOL DRAINED DIR SHEAR Element type: Symbol</p>	<p>Geotechnical: CONDR CONSOLIDATED DRAINED Element type: Symbol</p>	<p>Geotechnical: CONSOL CONSOLIDATION Element type: Symbol</p>

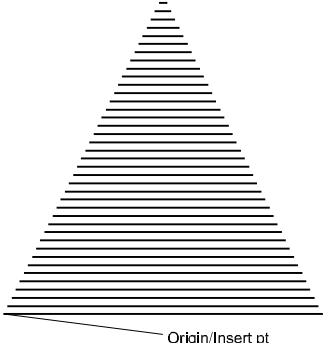
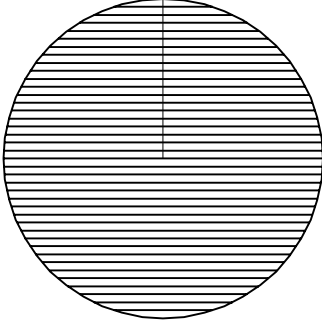
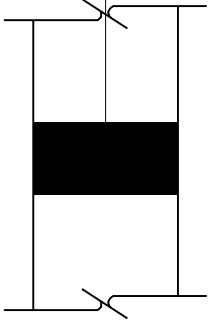
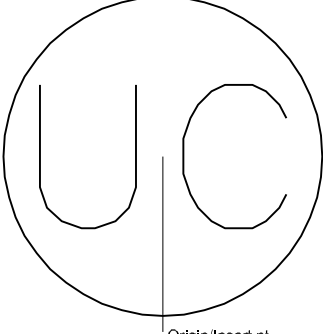
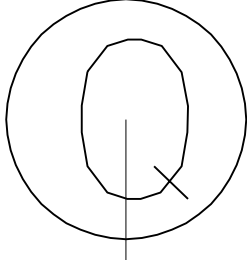
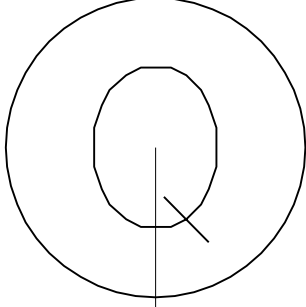
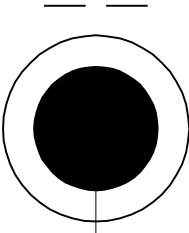
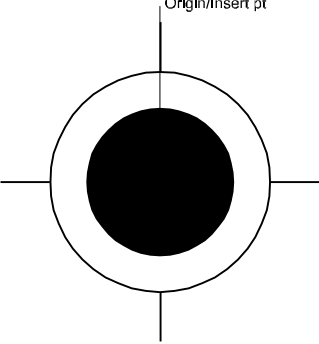
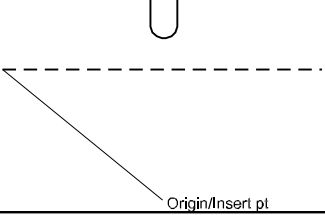
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<p data-bbox="148 528 391 606">Geotechnical:CONTST CONSOLIDATION TEST Element type: Symbol</p>	<p data-bbox="529 528 779 606">Geotechnical:CONUDR CONSOLIDATED UNDRAINED Element type: Symbol</p>	<p data-bbox="908 528 1150 606">Geotechnical:CPNHOL CONE PENETROMETER HOLE Element type: Symbol</p>
 <p data-bbox="339 999 444 1018">Origin/Insert pt</p>	 <p data-bbox="715 999 819 1018">Origin/Insert pt</p>	 <p data-bbox="1096 999 1200 1018">Origin/Insert pt</p>
<p data-bbox="148 1034 405 1112">Geotechnical:CUDRTT CONSOL UNDRND TRIAXIAL TEST Element type: Symbol</p>	<p data-bbox="529 1034 765 1112">Geotechnical:DSCHIC BORING WITH INCLINOMETER Element type: Symbol</p>	<p data-bbox="908 1034 1158 1112">Geotechnical:DSCHOL DRIVE SAMPLED SPT AND COR Element type: Symbol</p>
 <p data-bbox="339 1511 444 1530">Origin/Insert pt</p>	 <p data-bbox="715 1511 819 1530">Origin/Insert pt</p>	 <p data-bbox="1096 1511 1200 1530">Origin/Insert pt</p>
<p data-bbox="148 1541 505 1618">Geotechnical:DSCHPT DR SAMP SPT AND COR HYDR PRESS TESTED Element type: Symbol</p>	<p data-bbox="529 1541 865 1618">Geotechnical:DSCHPZ DR SAMP SPT AND COR WITH PIEZOMETER Element type: Symbol</p>	<p data-bbox="908 1541 1250 1618">Geotechnical:DSCPZT DR SAMP SPT COR HYDR PRESS TST PZMTR Element type: Symbol</p>

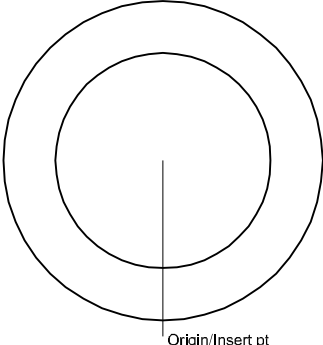
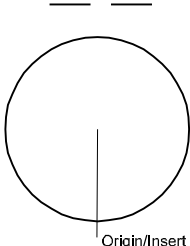
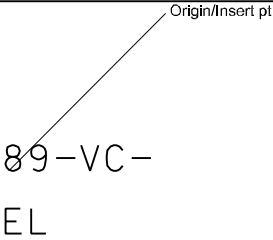
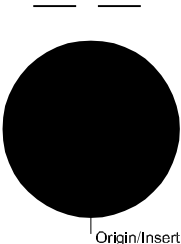
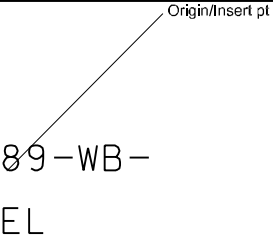
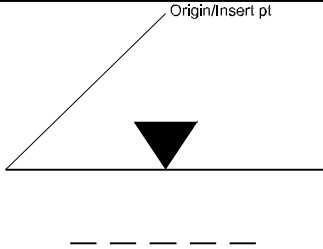
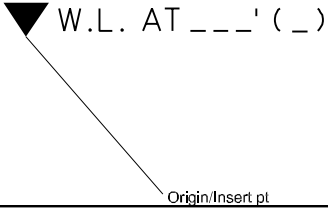
		
<p>Geotechnical:DSHOL DRIVE SAMPLE SPT HOLE Element type: Symbol</p>	<p>Geotechnical:DSHPZ DISTURB SAMP BORING WITH PIEZOMETER Element type: Symbol</p>	<p>Geotechnical:FBLCK1 FAULT BLOCK MOVEMENT 1 Element type: Symbol</p>
		
<p>Geotechnical:FBLCK2 FAULT BLOCK MOVEMENT 2 Element type: Symbol</p>	<p>Geotechnical:FDRAIN FOUNDATION DRAIN Element type: Symbol</p>	<p>Geotechnical:HAHNUM HAND AUGER HOLE NUMBER Element type: Symbol</p>
		
<p>Geotechnical:HANGF1 HIGH ANGLE FAULT 1 Element type: Symbol</p>	<p>Geotechnical:HANGF2 HIGH ANGLE FAULT 2 Element type: Symbol</p>	<p>Geotechnical:HDHNUM HAND DUG HOLE NUMBER Element type: Symbol</p>

		
<p>Geotechnical:HEXAGN HEXAGON SYMBOL Element type: Symbol</p>	<p>Geotechnical:HOLNUM HOLE NUMBER ELEVATION Element type: Symbol</p>	<p>Geotechnical:HRZBED HORIZONTAL BEDS Element type: Symbol</p>
	<p>MC =</p> 	
<p>Geotechnical:ICCSNG INCLINOMETER CASING Element type: Symbol</p>	<p>Geotechnical:MOISTC MOISTURE CONTENT Element type: Symbol</p>	<p>Geotechnical:NSAHOL NONSAMPLED AREA OF HOL Element type: Symbol</p>
		 <p>EL</p>
<p>Geotechnical:OBSHOL PIEZOMETER OR OBSERVAT HOLE Element type: Symbol</p>	<p>Geotechnical:OPBLOG OPEN BORING LOG Element type: Symbol</p>	<p>Geotechnical:PAHNUM POWER AUGER HOLE NUMBER Element type: Symbol</p>


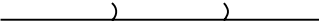
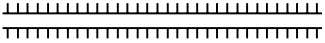
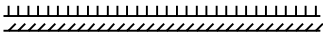





		 <p>89-PT- EL</p>
<p>Geotechnical:PIEZOM PIEZOMETER Element type: Symbol</p>	<p>Geotechnical:PROPEX PROPOSED EXPLORATION Element type: Symbol</p>	<p>Geotechnical:PTHNUM PERC TEST HOLE NUMBER Element type: Symbol</p>
		 <p>89-RD- EL</p>
<p>Geotechnical:PZABD PIEZOMETER ABANDONED Element type: Symbol</p>	<p>Geotechnical:PZUNIT PIEZOMETER SENSING UNIT Element type: Symbol</p>	<p>Geotechnical:RDHNUM ROTARY DRILL HOLE NUMBER Element type: Symbol</p>
		
<p>Geotechnical:RFWELL RELIEF WELL Element type: Symbol</p>	<p>Geotechnical:RSLASH REFUSAL SLASHES Element type: Symbol</p>	<p>Geotechnical:SAMPLE SAMPLE Element type: Symbol</p>

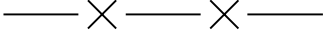





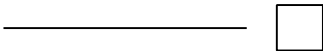
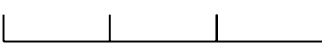
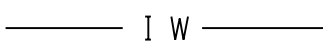
<p>Geotechnical:SDIJNT STRIKE DIP OF INCLINED Element type: Symbol</p>	<p>Geotechnical:SQUARE SQUARE SYMBOL Element type: Symbol</p>	<p>Geotechnical:STKLN STICKLOG LEGEND DETAIL Element type: Symbol</p>
<p>Geotechnical:STKLOG STICKLOG Element type: Symbol</p>	<p>Geotechnical:STRKDP STRIKE DIP Element type: Symbol</p>	<p>Geotechnical:STRKVJ STRIKE OF VERTICAL JOI Element type: Symbol</p>
<p>Geotechnical:STRKVP STRIKE W VERTICAL DIP Element type: Symbol</p>	<p>Geotechnical:SYNCLN SYNCLINE Element type: Symbol</p>	<p>Geotechnical:TPIOB TEST PIT IN OVERBURDEN Element type: Symbol</p>


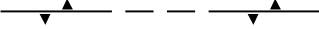

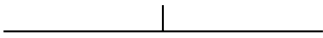




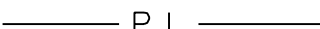
		
<p>Geotechnical: TRIANG TRIANGLE SYMBOL Element type: Symbol</p>	<p>Geotechnical: TSTHOL TEST HOLE SYMBOL Element type: Symbol</p>	<p>Geotechnical: TTIOB TEST TRENCH IN OVERBURDEN Element type: Symbol</p>
		
<p>Geotechnical: UCELL UPLIFT CELL Element type: Symbol</p>	<p>Geotechnical: UCONUD UNCONSOLIDATED UNDRAINED Element type: Symbol</p>	<p>Geotechnical: UCONUT UNCONSOL UNDRND TAXIAL TEST Element type: Symbol</p>
		
<p>Geotechnical: UDENIS UNDISTURBED DENISON OR PUSH Element type: Symbol</p>	<p>Geotechnical: UDUNPZ UNDISTURBED SAMP BORING PIEZOMETER Element type: Symbol</p>	<p>Geotechnical: ULIMIT UNSATISFACTORY LIMIT Element type: Symbol</p>

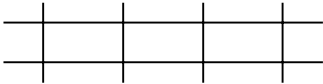








		
<p>Geotechnical:VCHHPT VERTICAL CORE HOLE HYDR PRESS TESTED Element type: Symbol</p>	<p>Geotechnical:VCHOL VERTICAL CORE HOLE Element type: Symbol</p>	<p>Geotechnical:VHNUM VIBRACORE HOLE NUMBER Element type: Symbol</p>
		
<p>Geotechnical:WASHBR WASHBORED Element type: Symbol</p>	<p>Geotechnical:WBHNUM WASH BORING HOLE NUMBER Element type: Symbol</p>	<p>Geotechnical:WLEVDL WATER LEVEL DATA LEFT Element type: Symbol</p>
		
<p>Geotechnical:WTRLEV WATER LEVEL Element type: Symbol</p>		

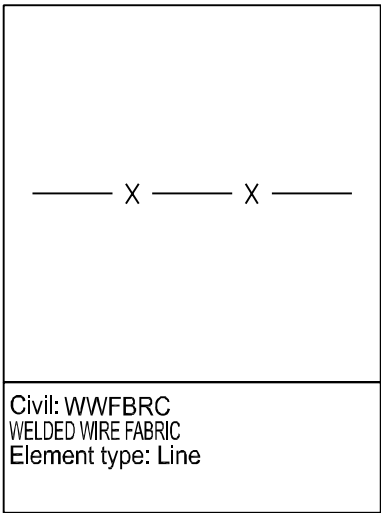
5 Civil Lines Library

		
<p>Civil: BANKLT BANK LEFT Element type: Line</p>	<p>Civil: BANKRH BANK RIGHT Element type: Line</p>	<p>Civil: BARDIT DITCH BARRIER Element type: Line</p>
		
<p>Civil: BARDTB DITCH AND BEAM BARRIER Element type: Line</p>	<p>Civil: BARGEN GENERIC SECURITY BARRIER Element type: Line</p>	<p>Civil: BARMAS SECURITY MASONRY BARRIER Element type: Line</p>
		
<p>Civil: CONLMT CONSTRUCTION LIMIT Element type: Line</p>	<p>Civil: CULVRT CULVERT PIPE Element type: Line</p>	<p>Civil: DITCH DITCH LINE Element type: Line</p>

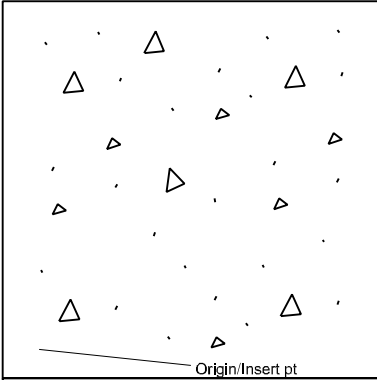
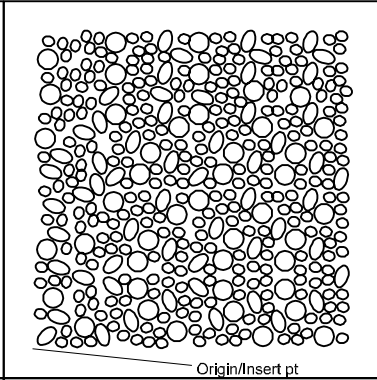
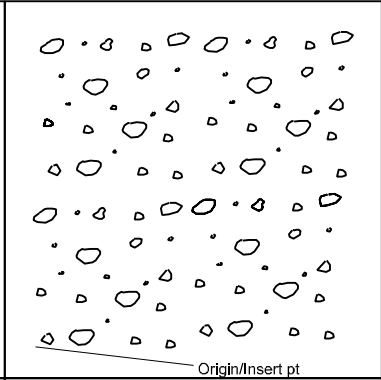
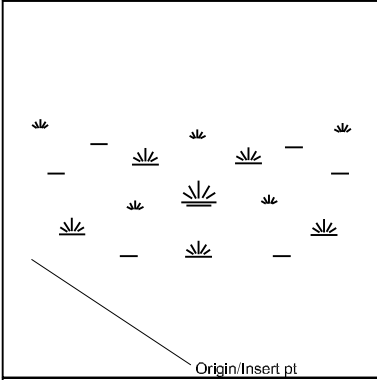
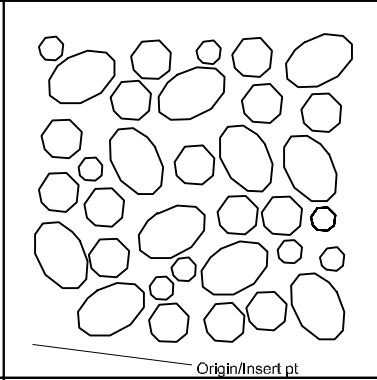
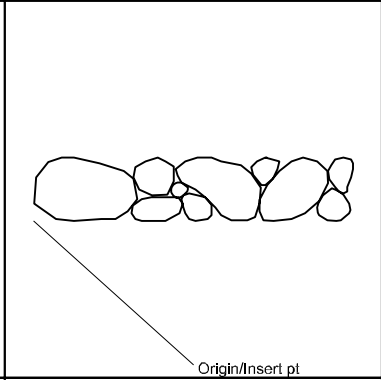
		
<p>Civil: FENCE FENCE Element type: Line</p>	<p>Civil: FIRE FIRE PROTECTION WATR SUPPLY Element type: Line</p>	<p>Civil: FUELOR FUEL OIL RETURN Element type: Line</p>
		
<p>Civil: FUELOS FUEL OIL SUPPLY Element type: Line</p>	<p>Civil: FUELOV FUEL OIL TANK VENT Element type: Line</p>	<p>Civil: GOVTKL GOVERNMENT TAKING LINE Element type: Line</p>
		
<p>Civil: GUARD GUARD RAIL Element type: Line</p>	<p>Civil: INDXDC INDEX DEPTH CONTOUR Element type: Line</p>	<p>Civil: IWASTE INDUSTRIAL WASTE Element type: Line</p>

		
<p>Civil: LEVEE LEVEE NEW Element type: Line</p>	<p>Civil: LEVERP LEVEE TO BE REPAIRED Element type: Line</p>	<p>Civil: LIQPET LIQUID PETROLEUM GAS Element type: Line</p>
		
<p>Civil: MINRDC MINOR DEPTH CONTOUR Element type: Line</p>	<p>Civil: NONPOT NONPOTABLE WATER Element type: Line</p>	<p>Civil: NTGASN NATURAL GAS Element type: Line</p>
		
<p>Civil: NTGASX EXIST NATURAL GAS Element type: Line</p>	<p>Civil: PROJBL PROJECT BOUNDARY LINE Element type: Line</p>	<p>Civil: PROPL PROPERTY LINE Element type: Line</p>

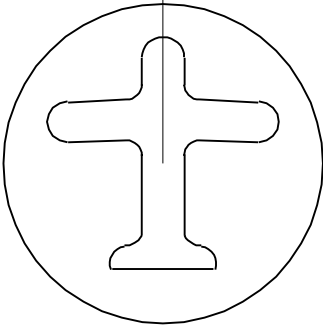
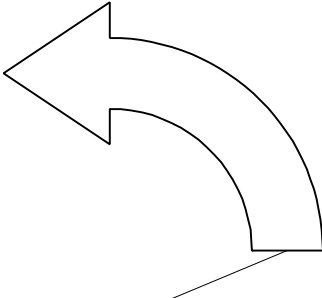
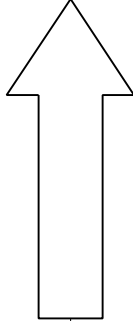
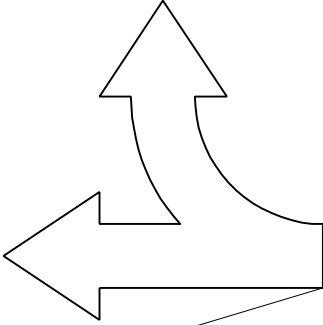
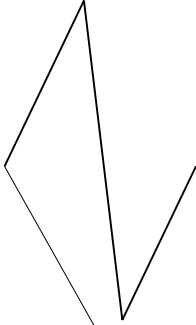
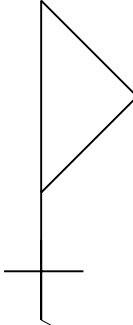
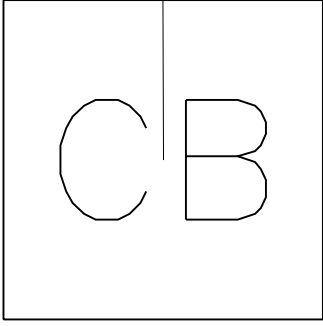
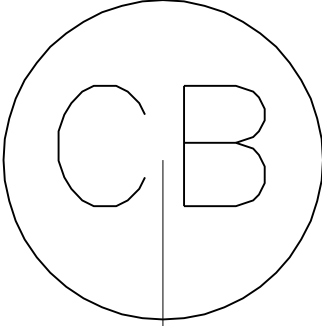
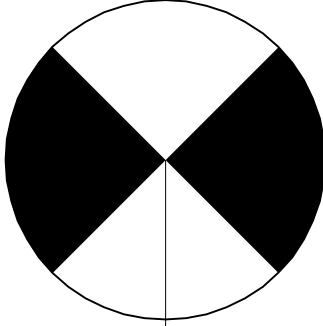
		
<p>Civil: RAILRD RAILROAD Element type: Line</p>	<p>Civil: RTOFWY RIGHT OF WAY Element type: Line</p>	<p>Civil: SSWAF SANITARY SEWER Element type: Line</p>
		
<p>Civil: SSWAFX EXISTING SANITARY SEWER Element type: Line</p>	<p>Civil: STRAF STORM DRAIN Element type: Line</p>	<p>Civil: STRAFX EXISTING STORM DRAIN Element type: Line</p>
		
<p>Civil: TREEL TREE LINE Element type: Line</p>	<p>Civil: WATERL WATER LINE Element type: Line</p>	<p>Civil: WATRX EXISTING WATER LINE Element type: Line</p>

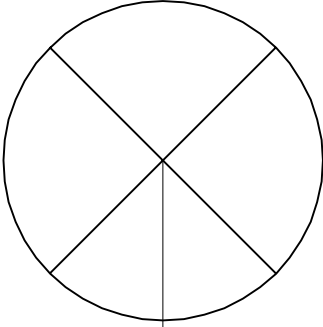
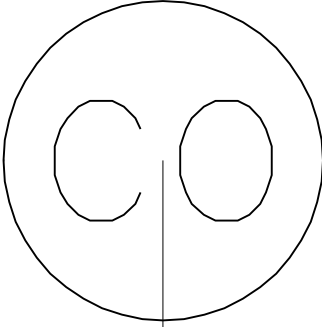
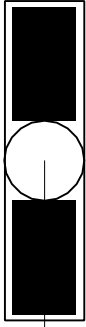


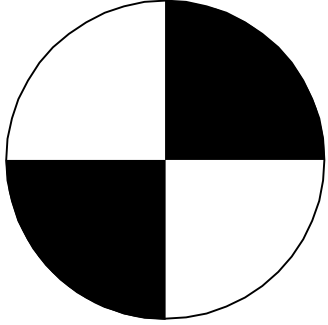
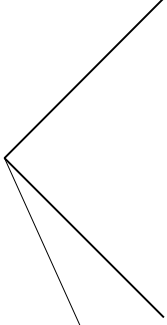
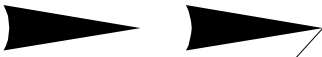
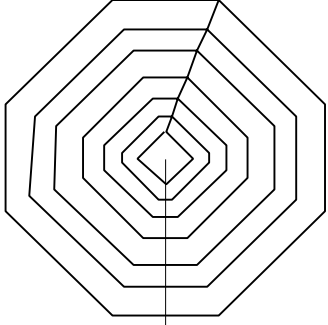


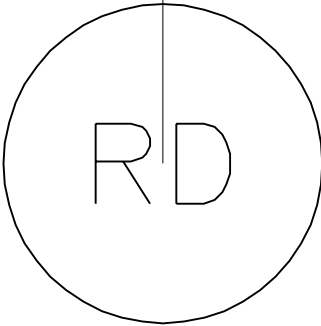
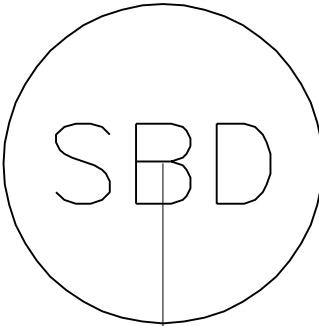
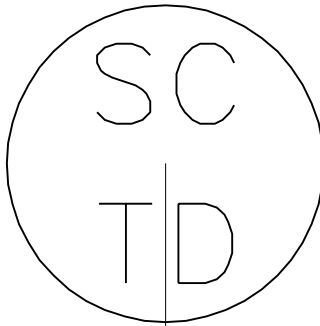
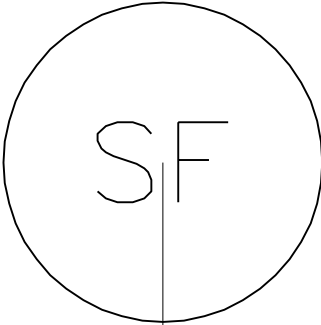

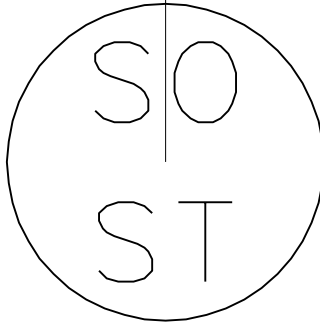
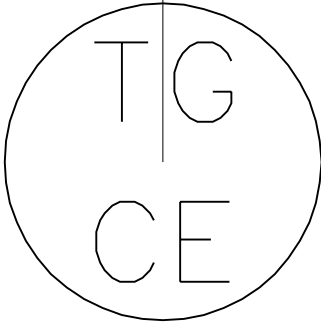
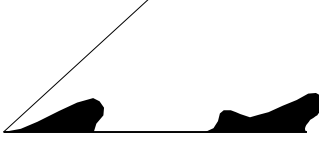
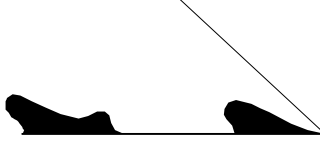
5 Civil Patterns Library

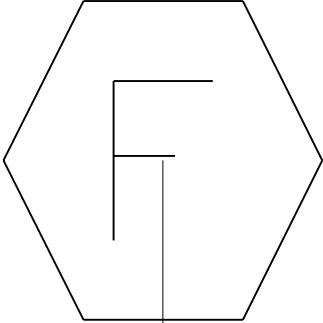
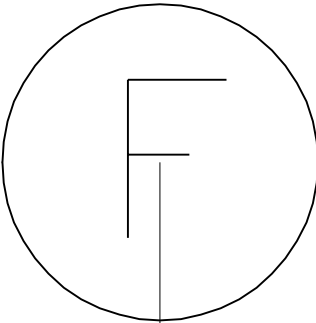
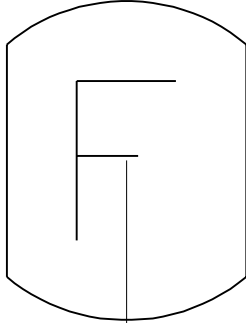
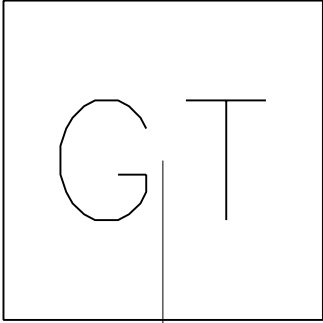
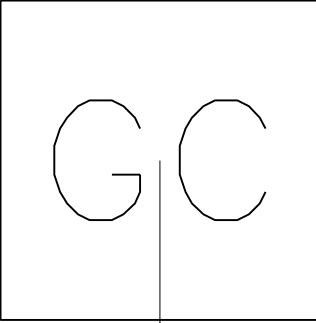
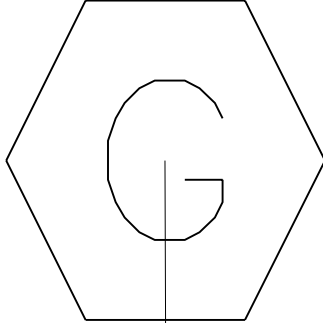

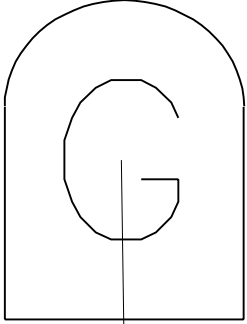
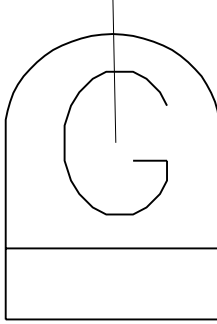
		
<p>Civil: CONCST CONCRETE STONE Element type: Pattern</p>	<p>Civil: FILTBD FILTRATION BED Element type: Pattern</p>	<p>Civil: GRAVEL GRAVEL Element type: Pattern</p>
		
<p>Civil: LSWAMP LARGE SWAMP Element type: Pattern</p>	<p>Civil: POROUS POROUS Element type: Pattern</p>	<p>Civil: RIPRAP RIPRAP PATTERN Element type: Pattern</p>

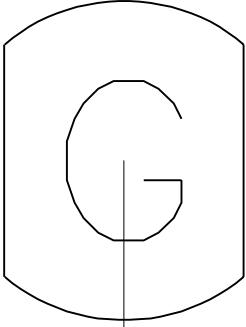

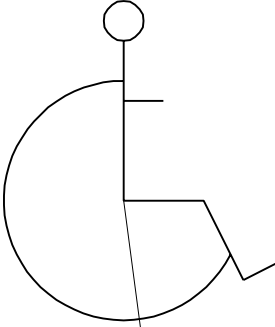
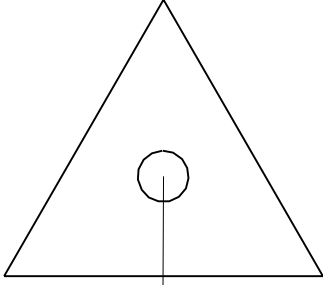
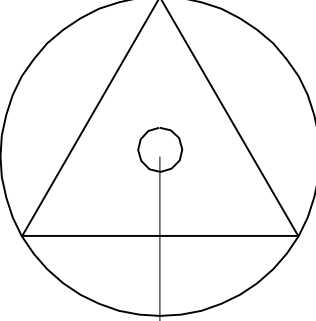
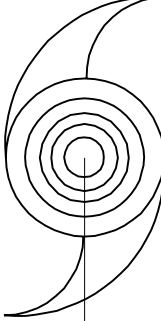
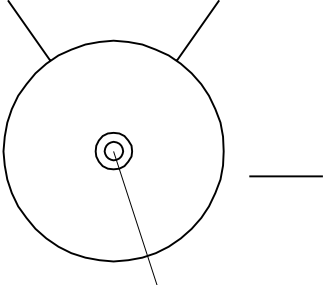
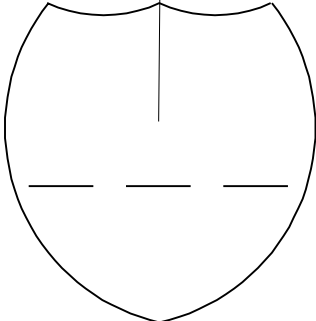
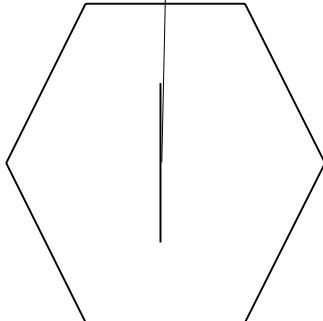
5 Civil Symbols Library

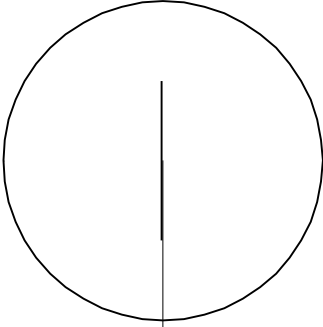
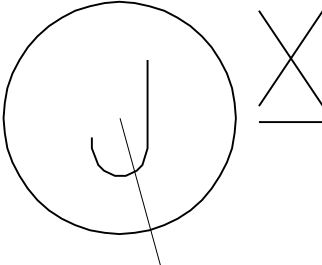
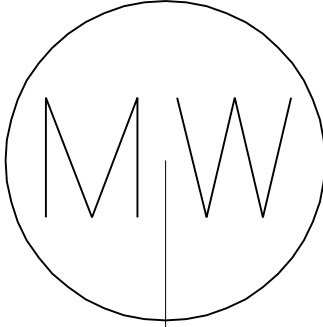
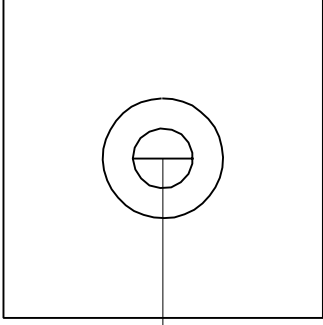
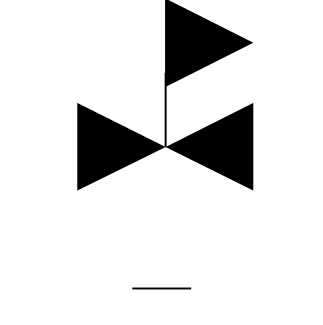
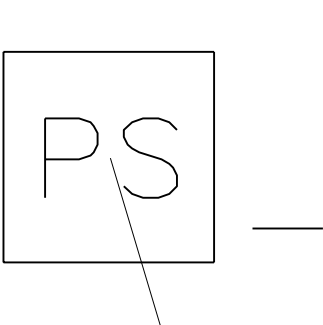
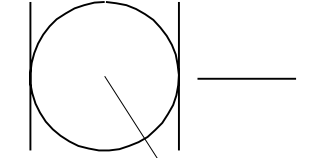
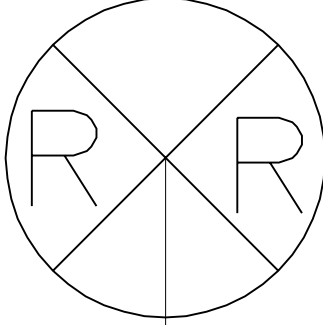
		
<p>Civil: AIRFLD AIRFIELD SYMBOL Element type: Symbol</p>	<p>Civil: ARRPT PARKING TURN ARROW Element type: Symbol</p>	<p>Civil: ARRSD STRAIGHT DIRECTION ARROW Element type: Symbol</p>
		
<p>Civil: ARRST STRAIGHT AND TURN ARROW Element type: Symbol</p>	<p>Civil: BREAK BREAK LINE SYMBOL Element type: Symbol</p>	<p>Civil: BUOY BUOY Element type: Symbol</p>
		
<p>Civil: CATBSN CATCH BASIN Element type: Symbol</p>	<p>Civil: CATBSR ROUND CATCH BASIN Element type: Symbol</p>	<p>Civil: CDHDR CORE DRILL HOLE DRILLED Element type: Symbol</p>

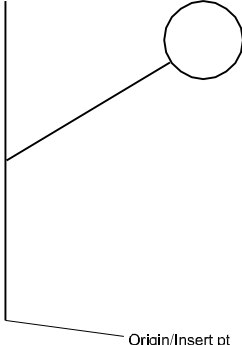
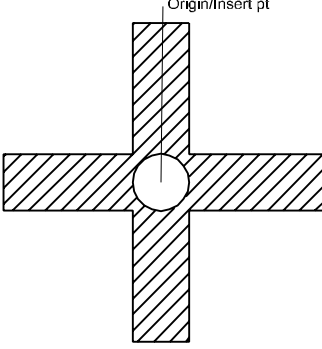
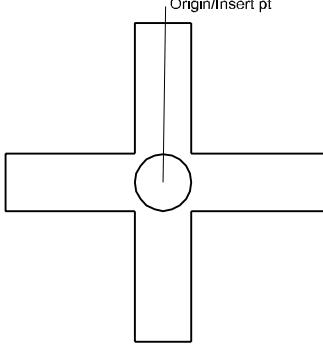
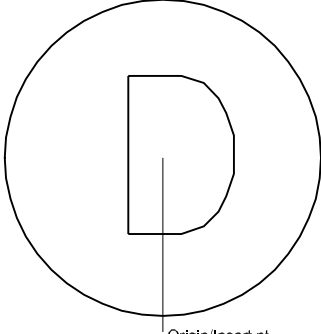
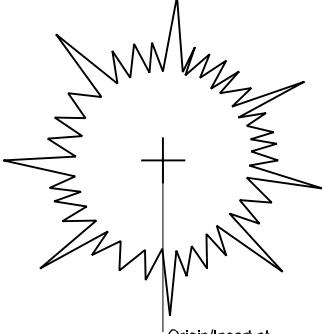
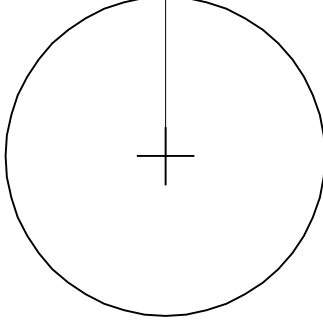
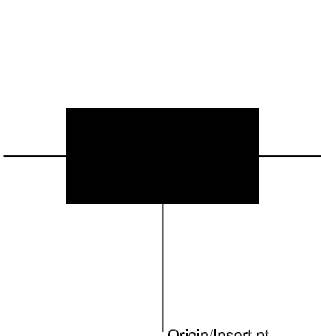
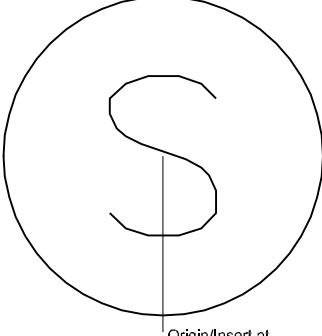
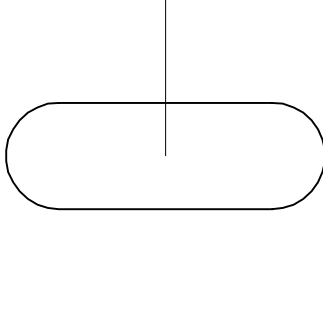
 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>
<p>Civil: CDHU DR CORE DRILL HOLE UNDRILLED Element type: Symbol</p>	<p>Civil: CLNOUT CLEANOUT Element type: Symbol</p>	<p>Civil: CNR90 CORNER SOLID 90 Element type: Symbol</p>
 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>
<p>Civil: CNRSF CORNER SOLID FLAT Element type: Symbol</p>	<p>Civil: CNTLIN CENTERLINE SYMBOL Element type: Symbol</p>	<p>Civil: COGRAV CENTER OF GRAVITY SYMBOL Element type: Symbol</p>
 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>
<p>Civil: CULVEE CULVERT END SYMBOL Element type: Symbol</p>	<p>Civil: DBLARR DOUBLE ARROW TERMINATOR Element type: Symbol</p>	<p>Civil: DRLHOL DRILL HOLE Element type: Symbol</p>

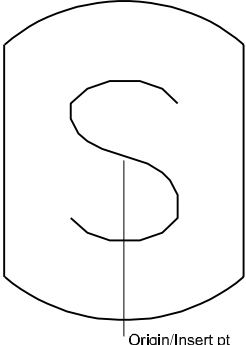
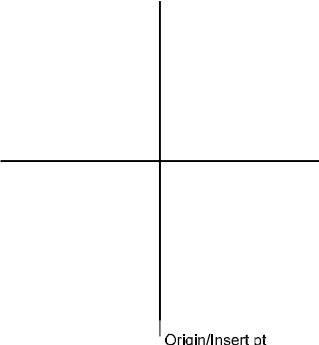
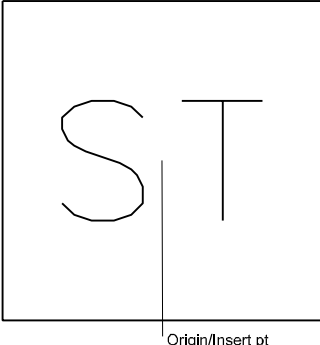
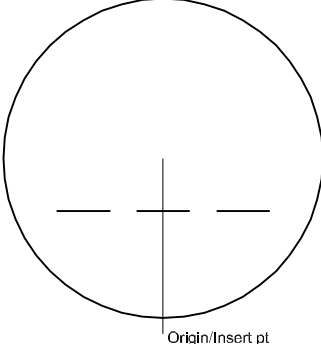
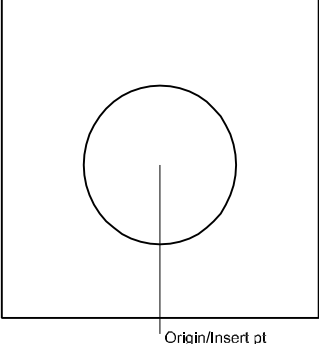
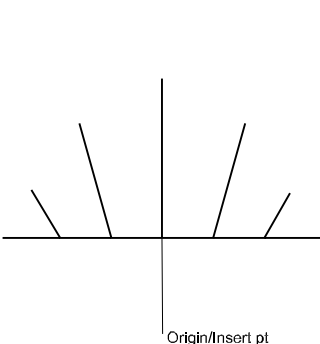
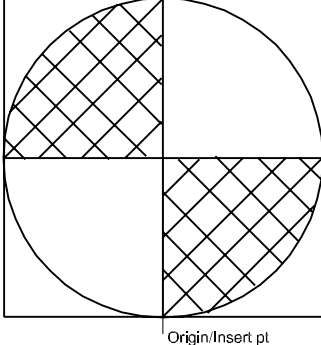
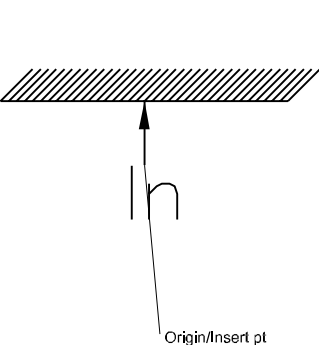
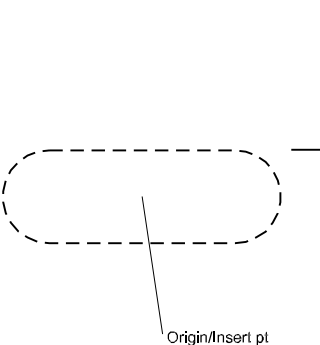
		
<p>Civil: ECRD ROCK DAM SEDIMENT TRAP Element type: Symbol</p>	<p>Civil: ERSBD STRAW BALE DAM Element type: Symbol</p>	<p>Civil: ERSCD SEDIMENT CTRL TMPRY DIVRSION Element type: Symbol</p>
		
<p>Civil: ERSF SILT FENCE Element type: Symbol</p>	<p>Civil: ERSFRO SILT FENCE ROCK OVERFLOW Element type: Symbol</p>	<p>Civil: ERSOST STONE OUTLET SEDIMENT TRAP Element type: Symbol</p>
	 <p>FLOW</p>	 <p>FLOW</p>
<p>Civil: ERTGCE CONSTRUCTION ENTRANCE EXIT Element type: Symbol</p>	<p>Civil: FLARRL FLOW ARROW LEFT IN 0 POINT Element type: Symbol</p>	<p>Civil: FLARRR FLOW ARROW RIGHT IN 0 POINT Element type: Symbol</p>

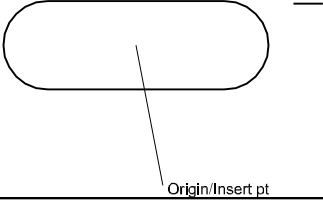
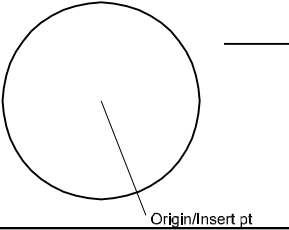
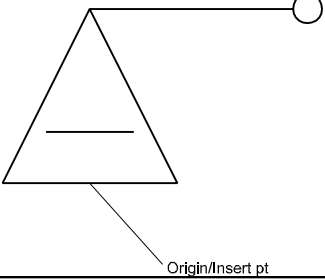
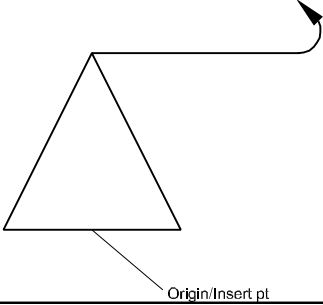
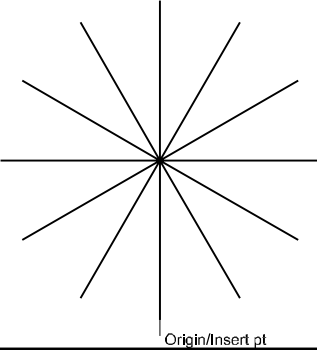
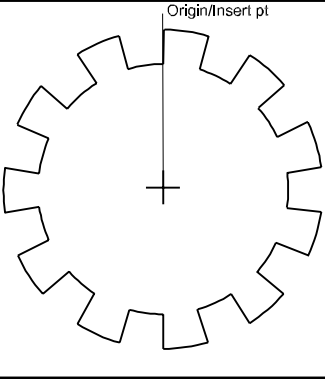
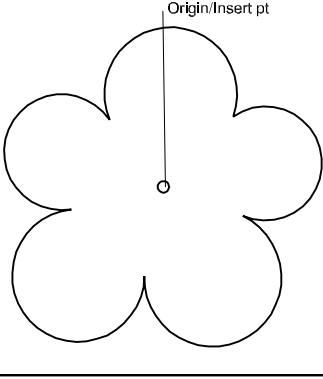
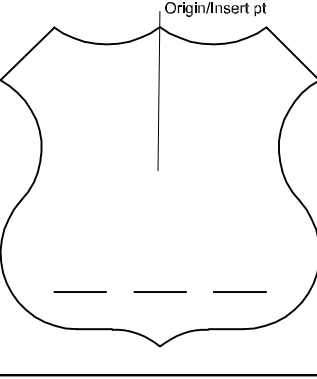
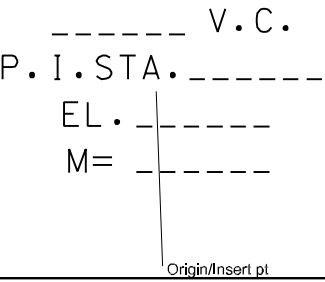
		
<p>Civil: FOMETR FUEL OIL METER Element type: Symbol</p>	<p>Civil: FOMHOL FUEL OIL MANHOLE Element type: Symbol</p>	<p>Civil: FOVALT FUEL OIL VAULT Element type: Symbol</p>
		
<p>Civil: GREASE GREASE TRAP Element type: Symbol</p>	<p>Civil: GRITCH GRIT CHAMBER Element type: Symbol</p>	<p>Civil: GSMETR GAS METER Element type: Symbol</p>
		
<p>Civil: GSPLNT GAS PLANT Element type: Symbol</p>	<p>Civil: GSRECR GAS RECEIVER Element type: Symbol</p>	<p>Civil: GSTRAP GAS TRAP Element type: Symbol</p>

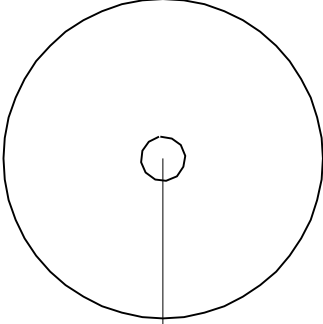
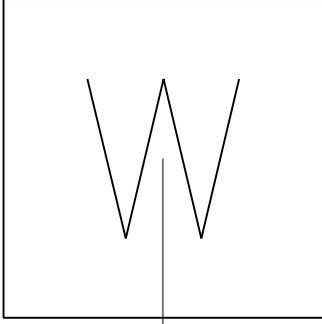
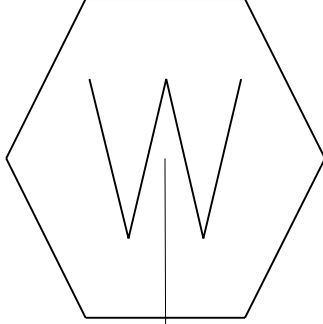

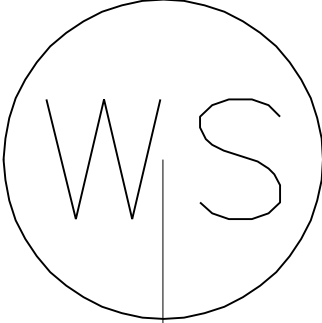
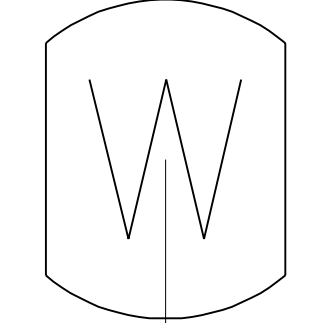
		
<p>Civil: GSVALT GAS VALVE VAULT Element type: Symbol</p>	<p>Civil: HEADWL HEADWALL Element type: Symbol</p>	<p>Civil: HNDCAP HANDICAP CHAIR SYMBOL Element type: Symbol</p>
		
<p>Civil: HORCPT HORIZONTAL CONTROL PT Element type: Symbol</p>	<p>Civil: HOVCPT HORIZ VERT CONTROL PT Element type: Symbol</p>	<p>Civil: HUREYE HURRICANE EYE Element type: Symbol</p>
		
<p>Civil: HYDRNT HYDRANT Element type: Symbol</p>	<p>Civil: INSHWY INTERSTATE HIGHWAY SYMBOL Element type: Symbol</p>	<p>Civil: IWMETR INDUSTRIAL WASTE WATR METER Element type: Symbol</p>

		
<p>Civil: IWMHOL INDUSTRIAL WASTE WATR MANHL Element type: Symbol</p>	<p>Civil: JNBX EXTERIOR UTIL JUNCTION BOX Element type: Symbol</p>	<p>Civil: MONWEL MONITORING WELL Element type: Symbol</p>
	<p>Origin/Insert pt</p> <p>P.I. = ----- P.C. = ----- P.T. = ----- Δ = ----- D = ----- R = ----- T = ----- L = -----</p>	
<p>Civil: PHOCP PHOTO CONTROL POINT Element type: Symbol</p>	<p>Civil: PIINFO PI INFORMATION Element type: Symbol</p>	<p>Civil: PIVALV POST INDICATOR VALVE Element type: Symbol</p>
		
<p>Civil: PMPSTA PUMP STATION Element type: Symbol</p>	<p>Civil: RGVALV REGULATOR VALVE Element type: Symbol</p>	<p>Civil: RRSIGN RAIL SIGNAL Element type: Symbol</p>

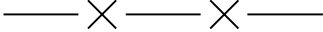
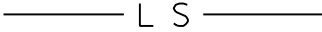

		
<p>Civil: RRSWTC RAIL SWITCH Element type: Symbol</p>	<p>Civil: SCNRH SECTION CORNER HATCHED Element type: Symbol</p>	<p>Civil: SCNRO SECTION CORNER OPEN Element type: Symbol</p>
		
<p>Civil: SDMHOL STORM DRAINAGE MANHOLE Element type: Symbol</p>	<p>Civil: SHRUBC CONIFEROUS SHRUB Element type: Symbol</p>	<p>Civil: SHRUBD DECIDUOUS SHRUB Element type: Symbol</p>
		
<p>Civil: SIGN SIGN Element type: Symbol</p>	<p>Civil: SNMHOL SANITARY MANHOLE Element type: Symbol</p>	<p>Civil: SNPVSL SANITARY PRESSURE VESSEL Element type: Symbol</p>

		
<p>Civil: SNVALT SANITARY VALVE VAULT Element type: Symbol</p>	<p>Civil: SPOTEL GROUND SPOT ELEVATION Element type: Symbol</p>	<p>Civil: SPTANK SEPTIC TANK Element type: Symbol</p>
		
<p>Civil: STHWY STATE HIGHWAY SYMBOL Element type: Symbol</p>	<p>Civil: STMPIT STEAM PIT Element type: Symbol</p>	<p>Civil: SWAMP SWAMP Element type: Symbol</p>
		
<p>Civil: TIDEG TIDE GAGE Element type: Symbol</p>	<p>Civil: TIRETR TIRE TREDDLE Element type: Symbol</p>	<p>Civil: TNKBG TANK BELOW GROUND Element type: Symbol</p>

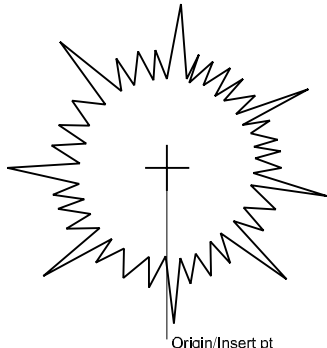
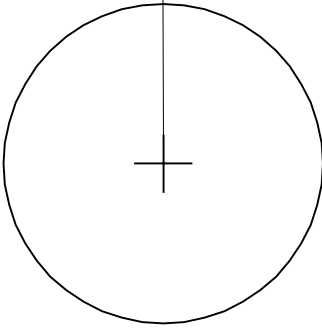
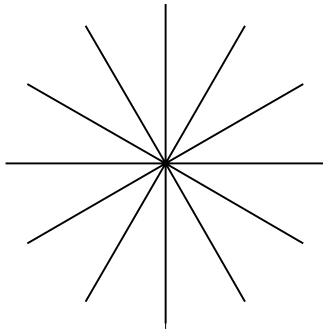
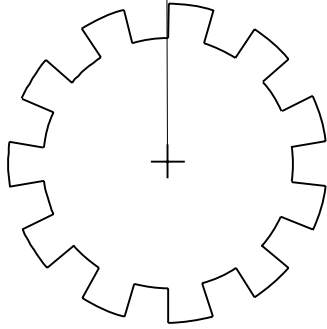
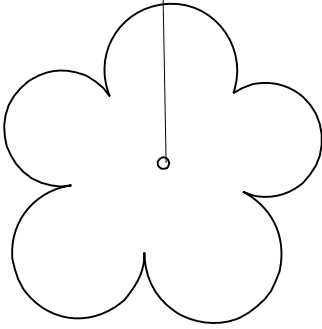
		
<p>Civil: TNKHAG TANK HORIZ ABOVE GROUND Element type: Symbol</p>	<p>Civil: TNKVAG TANK VERTICAL ABOVE GROUND Element type: Symbol</p>	<p>Civil: TRACR TRAFFIC ARM WTH CARD READER Element type: Symbol</p>
		
<p>Civil: TRAMS TRAFFIC ARM MECHANCL SWING Element type: Symbol</p>	<p>Civil: TREEC CONIFEROUS TREE Element type: Symbol</p>	<p>Civil: TREED DECIDUOUS TREE Element type: Symbol</p>
		
<p>Civil: TREEG GENERIC TREE Element type: Symbol</p>	<p>Civil: USHWY US HIGHWAY SYMBOL Element type: Symbol</p>	<p>Civil: VCDATA VERTICAL CURVE DATA Element type: Symbol</p>

 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>
<p>Civil: VERCPT VERTICAL CONTROL POINT Element type: Symbol</p>	<p>Civil: WAHHOL WATER HANDHOLE Element type: Symbol</p>	<p>Civil: WAMETR WATER METER Element type: Symbol</p>
 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>
<p>Civil: WAPLNT WATER PLANT Element type: Symbol</p>	<p>Civil: WASOFT WATER SOFTENER Element type: Symbol</p>	<p>Civil: WAVALT WATER VALVE VAULT Element type: Symbol</p>








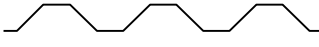
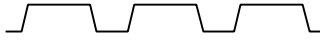
6 Landscape Lines Library

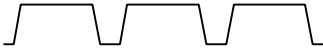
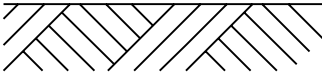

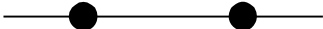
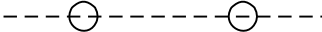
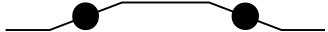

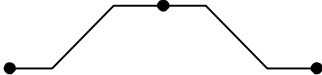
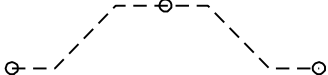
		
<p>Landscape:FENCE FENCE Element type: Line</p>	<p>Landscape:LAWNSP LAWN SPRINKLER SUPPLY Element type: Line</p>	<p>Landscape:TREEL TREE LINE Element type: Line</p>

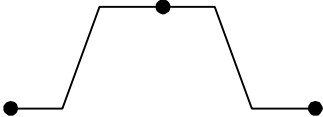
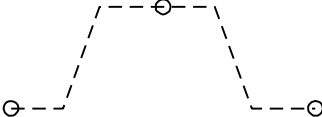
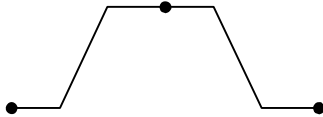
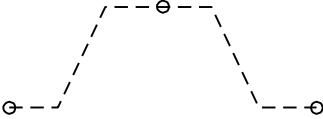





6 Landscape Symbols Library

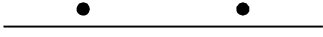
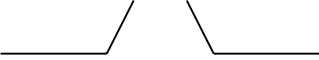
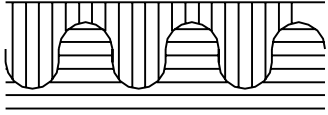


 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>
<p>Landscape:SHRUBC CONIFEROUS SHRUB Element type: Symbol</p>	<p>Landscape:SHRUBD DECIDUOUS SHRUB Element type: Symbol</p>	<p>Landscape:TREEC CONIFEROUS TREE Element type: Symbol</p>
 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>	
<p>Landscape:TREED DECIDUOUS TREE Element type: Symbol</p>	<p>Landscape:TREEG GENERIC TREE Element type: Symbol</p>	

7 Structural Lines Library

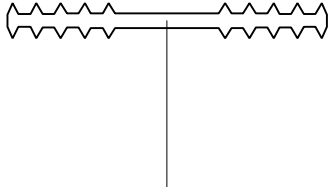
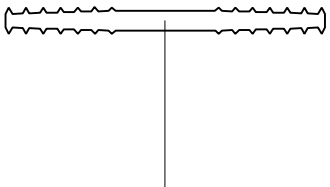
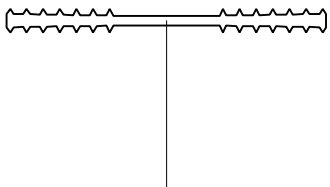
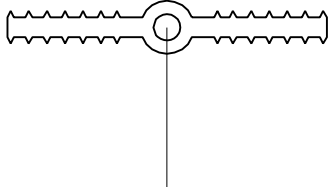
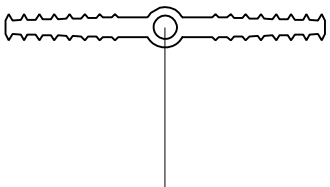
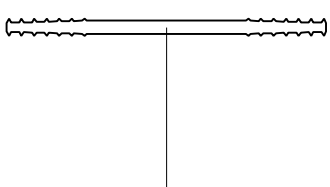
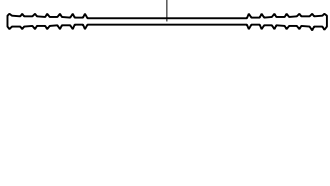
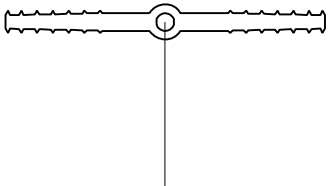
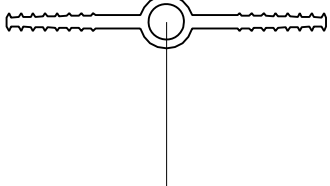
		
<p>Structural:BERM BERM Element type: Line</p>	<p>Structural: CMP127 CMP 127MMX25MM OR 5IN X 1IN Element type: Line</p>	<p>Structural: CMP152 CMP 152MMX51MM OR 6IN X 2IN Element type: Line</p>
		
<p>Structural: CMP38 CMP38MMX6MM OR 1.5INX.25IN Element type: Line</p>	<p>Structural: CMP51 CMP51MMX13MM OR 2IN X .5IN Element type: Line</p>	<p>Structural: CMP68 CMP68MMX13MM OR 2.7INX.5IN Element type: Line</p>
		
<p>Structural: CMP76 CMP76MMX25MM OR 3IN X 1IN Element type: Line</p>	<p>Structural: DECKCR CORRUGATED METAL DECK Element type: Line</p>	<p>Structural: DECKFL METAL DECK FLOOR Element type: Line</p>

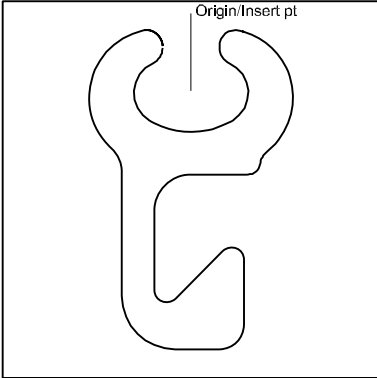
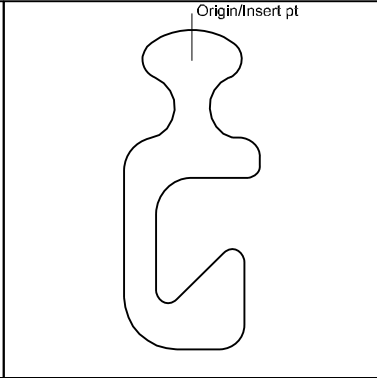
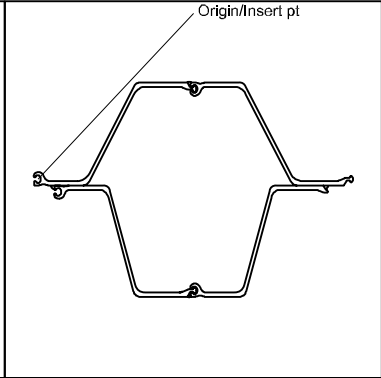
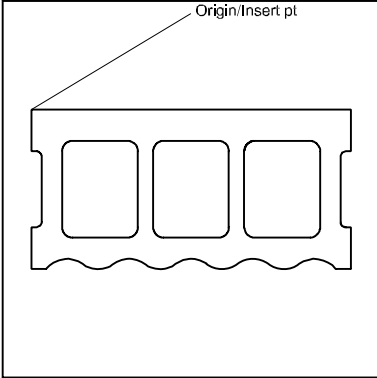
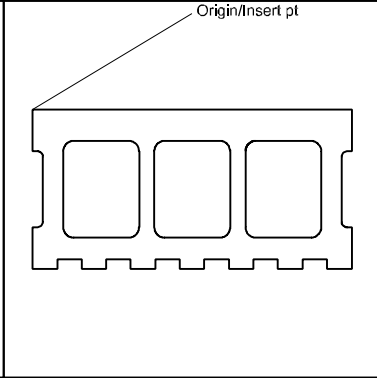
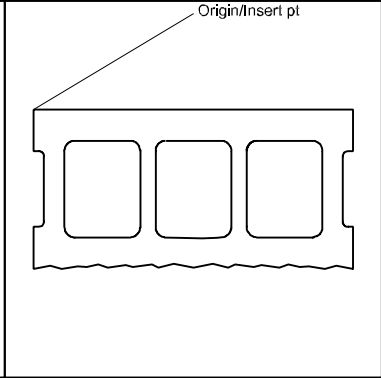
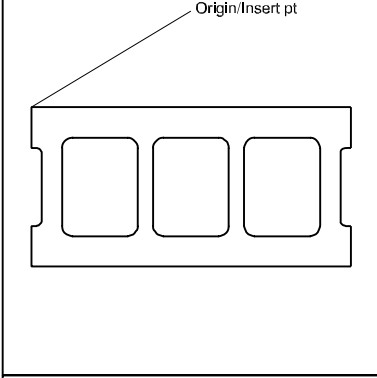
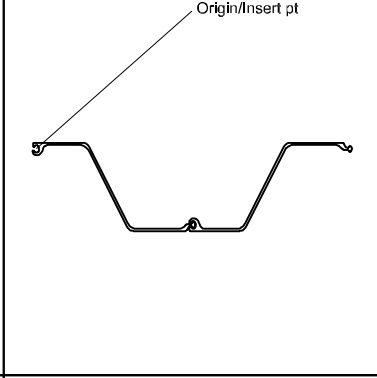
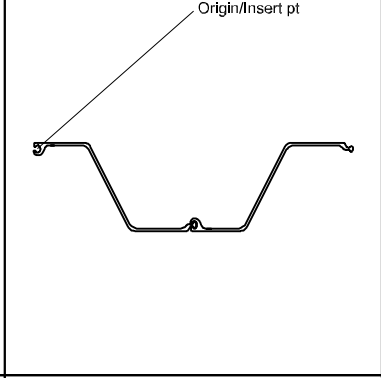
		
<p>Structural: DECKRF METAL DECK ROOF Element type: Line</p>	<p>Structural: GROUND GROUND Element type: Line</p>	<p>Structural: INTRLK INTERLOCK SLOPE PROTECTION Element type: Line</p>
		
<p>Structural: PS31 PS31 SHEET PILE Element type: Line</p>	<p>Structural: PS31H PS31 SHEET PILE HIDDEN Element type: Line</p>	<p>Structural: PSA23 PSA23 SHEET PILE Element type: Line</p>
		
<p>Structural: PSA23H PSA23 SHEET PILE HIDDEN Element type: Line</p>	<p>Structural: PZ22 PZ22 SHEET PILE Element type: Line</p>	<p>Structural: PZ22H PZ22 SHEET PILE HIDDEN Element type: Line</p>

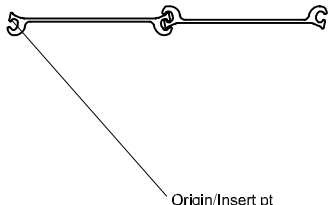
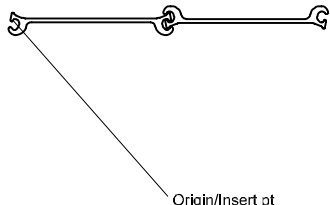
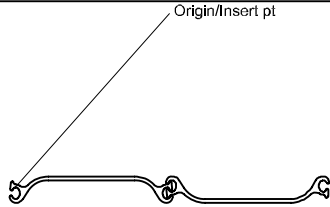
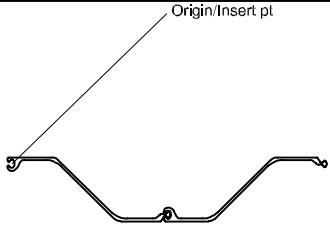
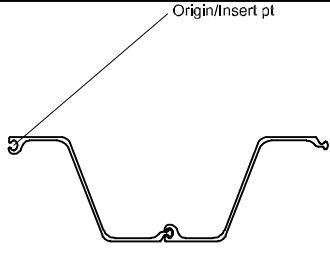
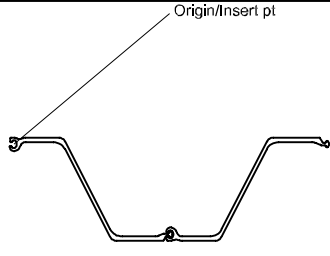
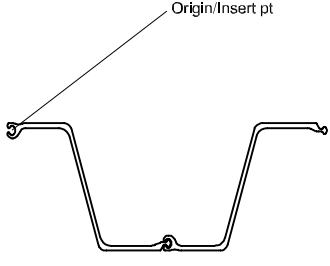
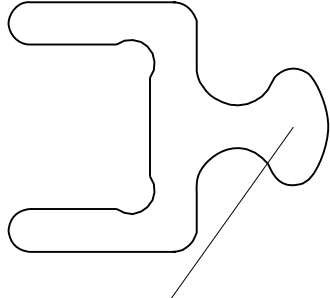
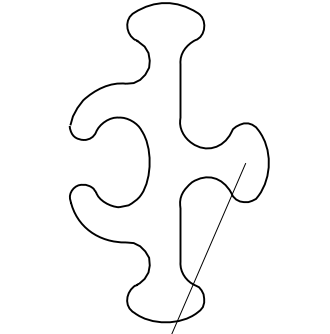
		
<p>Structural:PZ27 PZ27 SHEET PILE Element type: Line</p>	<p>Structural:PZ27H PZ27 SHEET PILE HIDDEN Element type: Line</p>	<p>Structural:PZ35 PZ35 SHEET PILE Element type: Line</p>
		
<p>Structural:PZ35H PZ35 SHEET PILE HIDDEN Element type: Line</p>	<p>Structural:PZ40 PZ40 SHEET PILE Element type: Line</p>	<p>Structural:PZ40H PZ40 SHEET PILE HIDDEN Element type: Line</p>
		
<p>Structural:REBR12 REBAR AT 12IN Element type: Line</p>	<p>Structural:REBR18 REBAR AT 18IN Element type: Line</p>	<p>Structural:REBR6 REBAR AT 6IN Element type: Line</p>

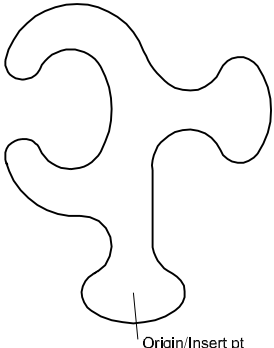
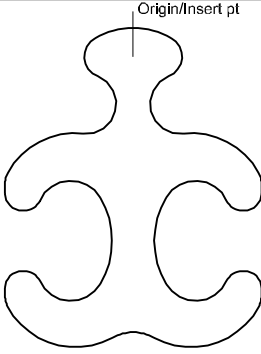
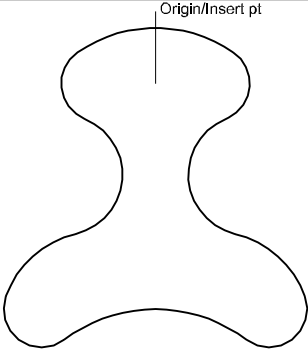
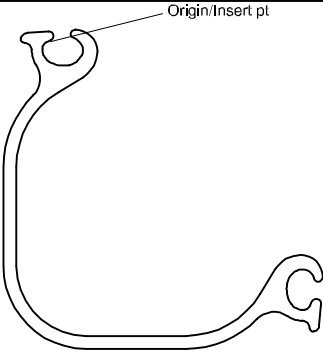
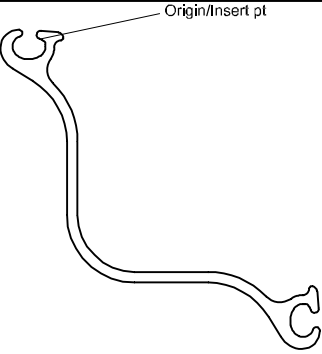
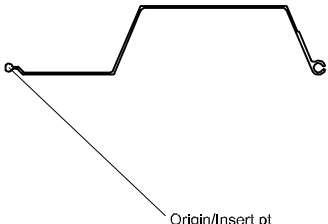
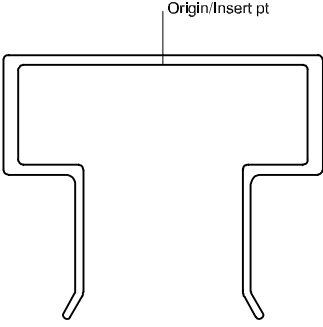
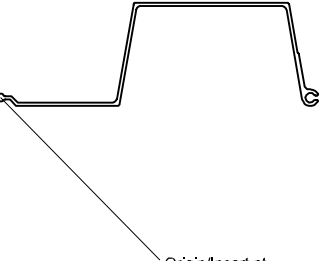
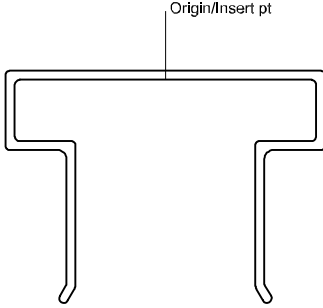
		
<p>Structural:REBR9 REBAR AT 9IN Element type: Line</p>	<p>Structural:RIPPLN RIPRAP PLAN VIEW Element type: Line</p>	<p>Structural:ROCK ROCK Element type: Line</p>
		
<p>Structural:SHORLN SHORE LINE Element type: Line</p>	<p>Structural:WWFBRC WELDED WIRE FABRIC Element type: Line</p>	

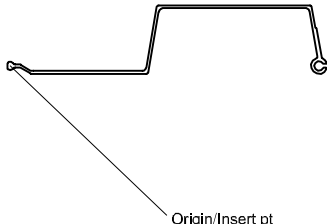
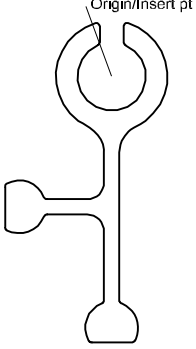
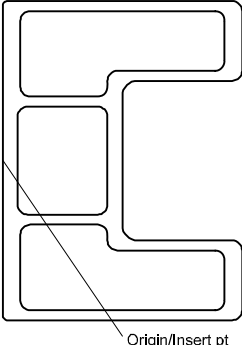
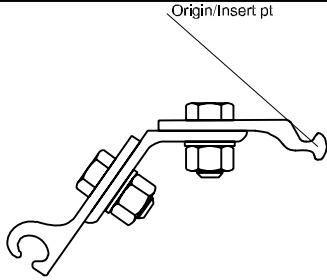
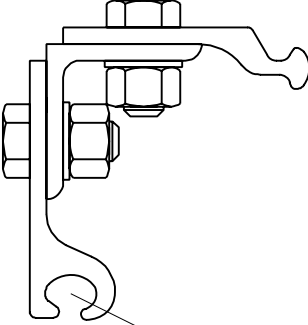
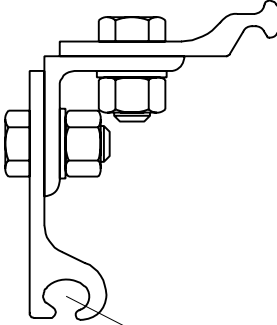
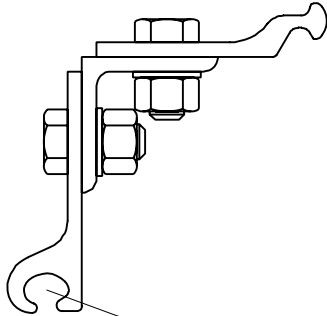
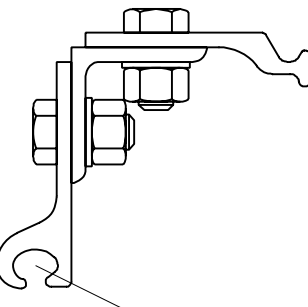
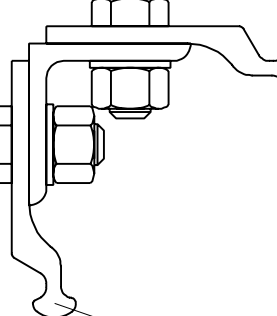
7 Structural Objects Library

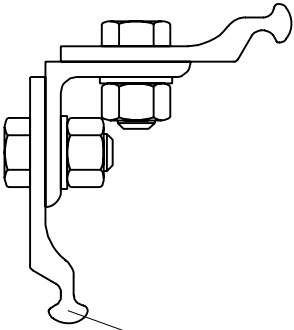
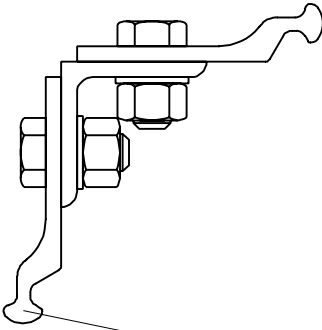
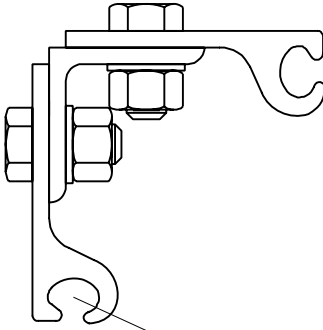
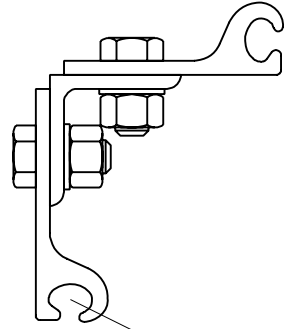
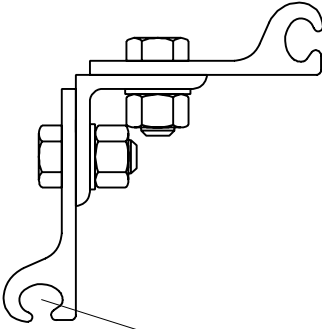
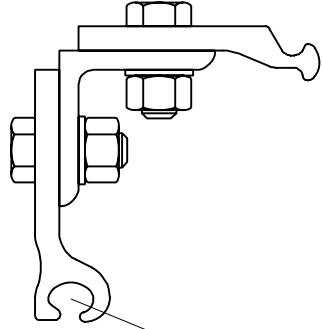
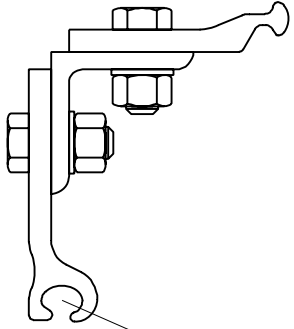
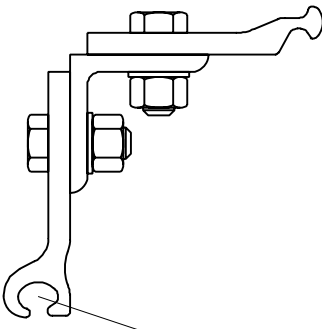
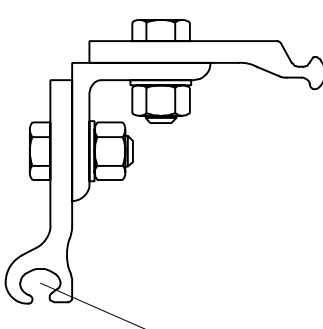
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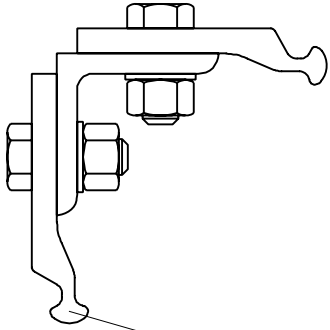
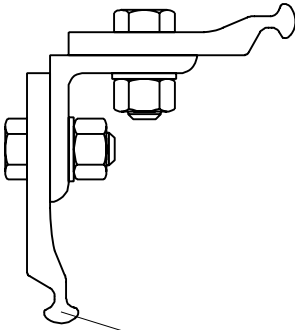
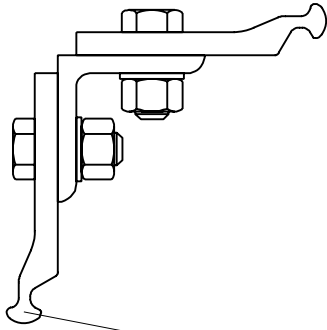
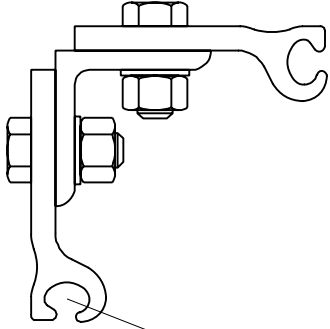
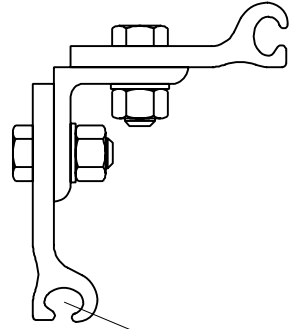
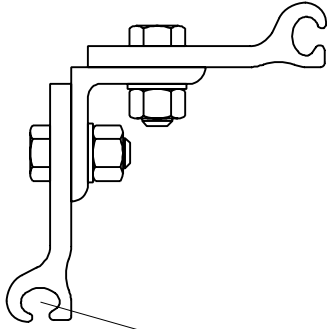
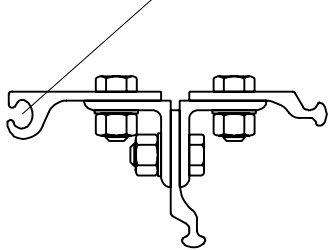
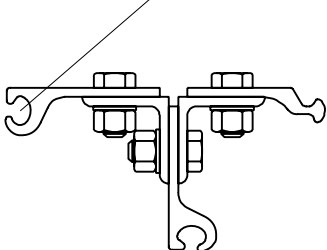
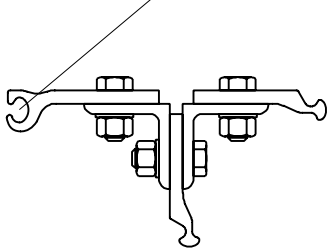
		
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<p>Structural:CMUSTR CONC BLOCK 8X8X16 STR. Element type: Object</p>	<p>Structural:PLZ23 PLZ23 SHEET PILING Element type: Object</p>	<p>Structural:PLZ25 PLZ25 SHEET PILING Element type: Object</p>

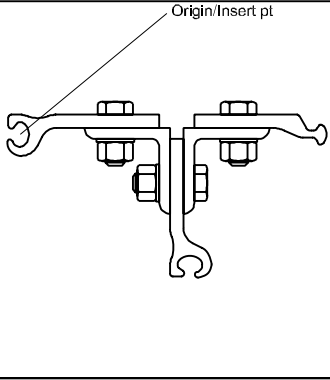
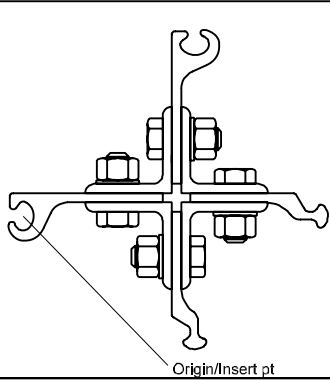
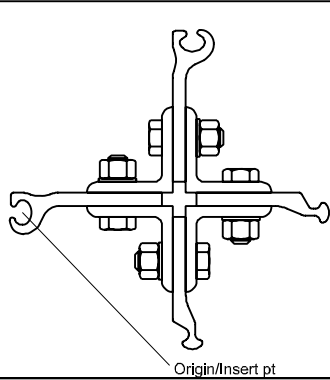
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<p>Structural:PZCBM FOSTER CONN CBM Element type: Object</p>	<p>Structural:PZJOKR FOSTER CONN JOKER Element type: Object</p>	<p>Structural:PZWOM FOSTER CONN PZ WOM Element type: Object</p>
		
<p>Structural:RC230 RC230 SHEET PILE CONNECTION Element type: Object</p>	<p>Structural:RC231 RC231 SHEET PILE CONNECTION Element type: Object</p>	<p>Structural:SS803 FOSTER SUPERLOC 1540 Element type: Object</p>
		
<p>Structural:SS805 FOSTER CAP 1550 1540 Element type: Object</p>	<p>Structural:SS806 FOSTER SUPERLOC 1560 Element type: Object</p>	<p>Structural:SS807 FOSTER 1560 CAP Element type: Object</p>

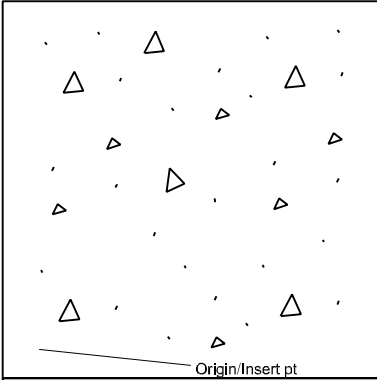
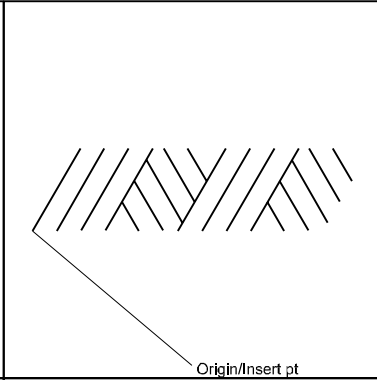
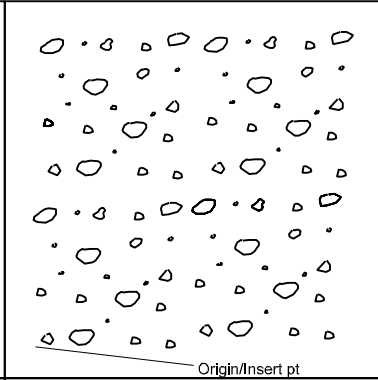
		
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<p>Structural:ZB_27 FOSTER ANGLE FAB CORNER Element type: Object</p>	<p>Structural:ZC270 PZ22 PZ27 L CONNECTION Element type: Object</p>	<p>Structural:ZC271 PZ22 PZ27 L CONNECTION Element type: Object</p>
		
<p>Structural:ZC272 PZ22 PZ27 L CONNECTION Element type: Object</p>	<p>Structural:ZC273 PZ22 PZ27 L CONNECTION Element type: Object</p>	<p>Structural:ZC274 PZ22 PZ27 L CONNECTION Element type: Object</p>

		
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<p>Structural: ZC278 PZ22 PZ27 L CONNECTION Element type: Object</p>	<p>Structural: ZC279 PZ22 PZ27 L CONNECTION Element type: Object</p>	<p>Structural: ZC350 PZ35 PZ40 L CONNECTION Element type: Object</p>
		
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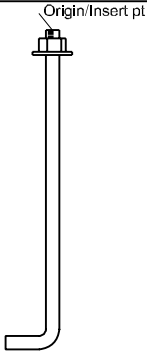

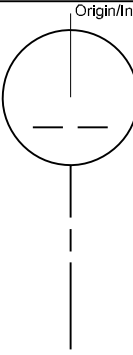
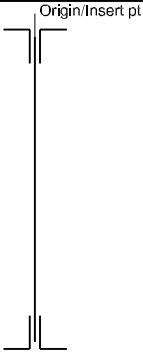
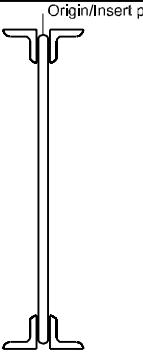
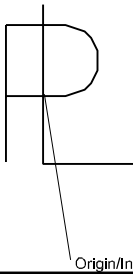
		
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<p>Structural: ZT270 PZ22 PZ27 T CONNECTION Element type: Object</p>	<p>Structural: ZT271 PZ22 PZ27 T CONNECTION Element type: Object</p>	<p>Structural: ZT350 PZ35 PZ40 T CONNECTION Element type: Object</p>

		
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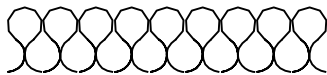
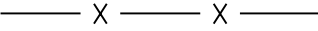
7 Structural Patterns Library

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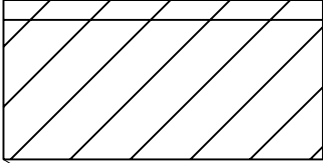
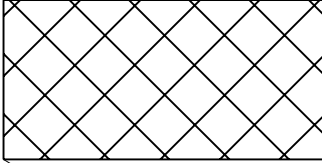
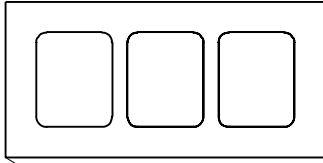
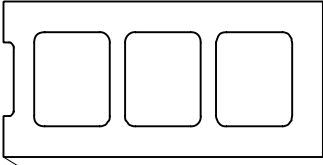
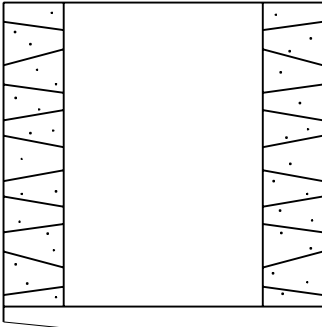
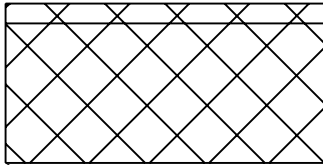
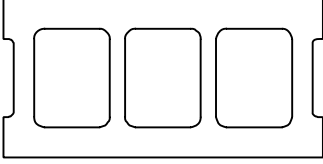
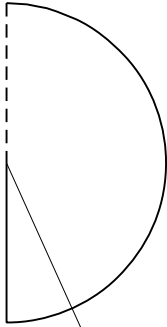
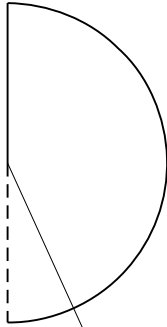
7 Structural Symbols Library

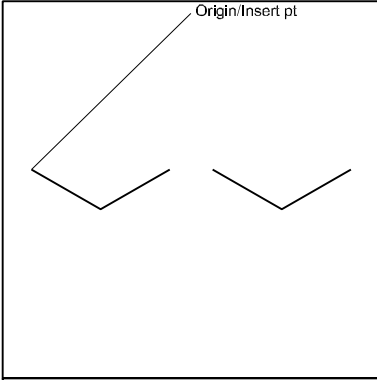
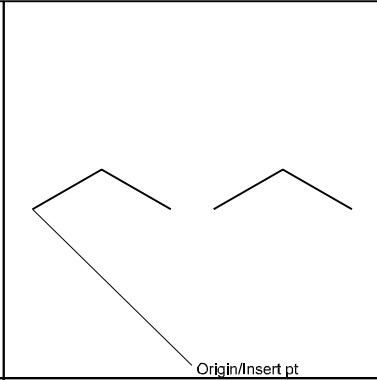
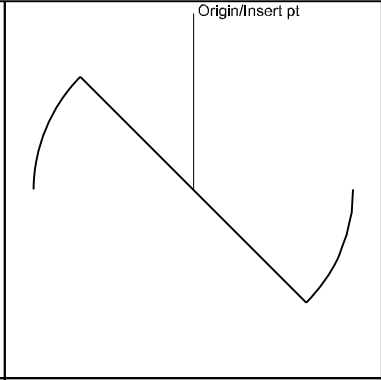
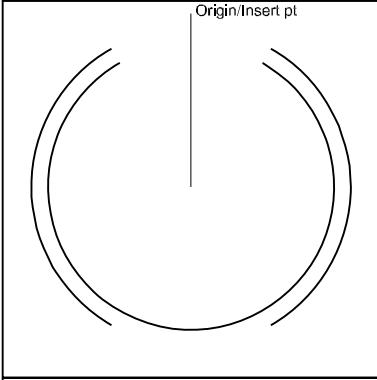
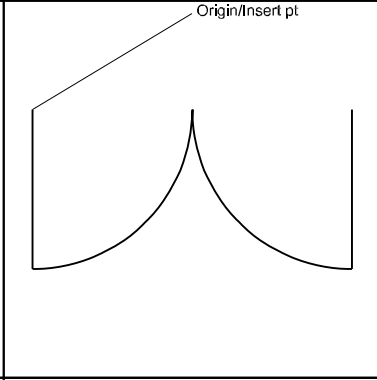
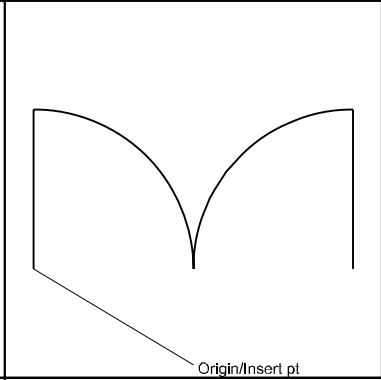
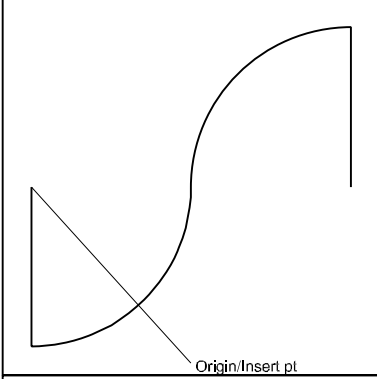
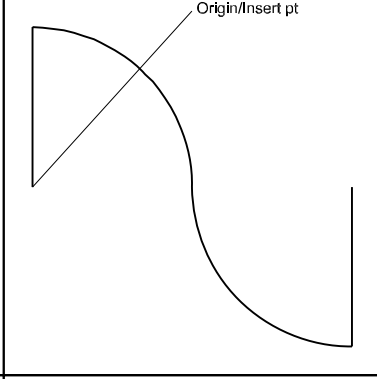
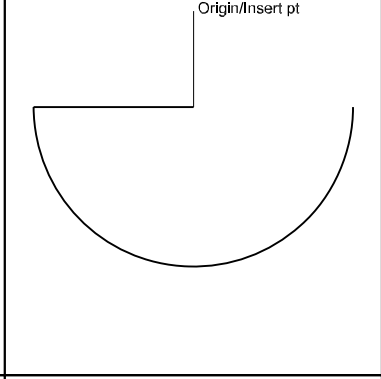
		
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<p>Structural: JSTBR1 JOIST BAR SINGLE LINE Element type: Symbol</p>	<p>Structural: JSTBR2 JOIST BAR DOUBLE LINE Element type: Symbol</p>	<p>Structural: PLATE PLATE SYMBOL Element type: Symbol</p>

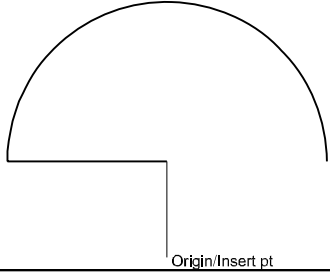
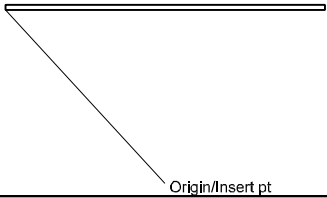
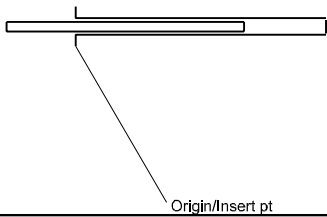
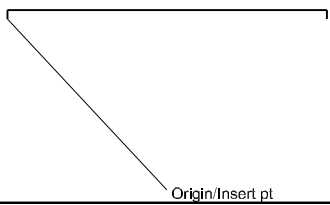
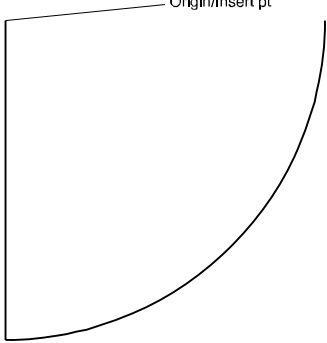
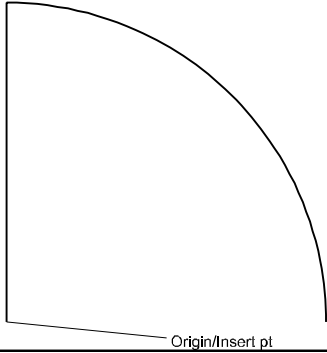
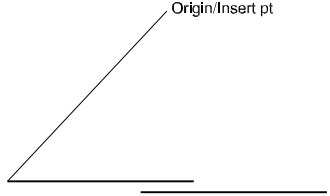
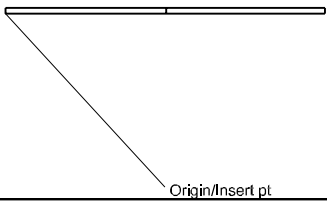
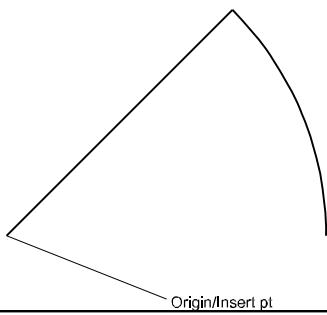
8 Architectural Lines Library

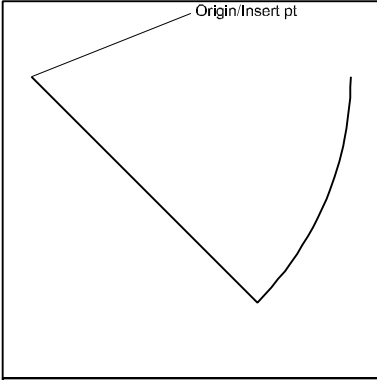
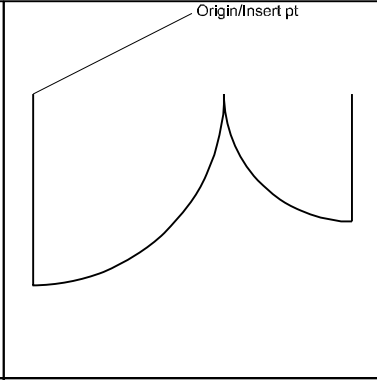
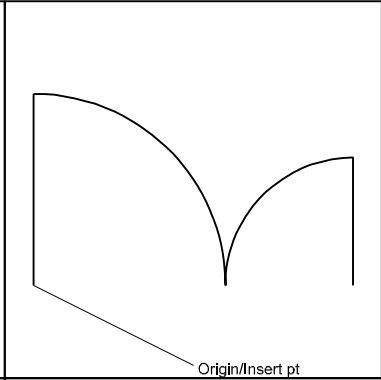
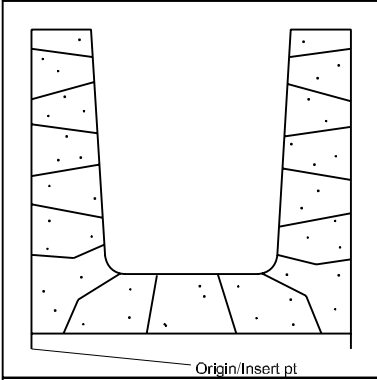
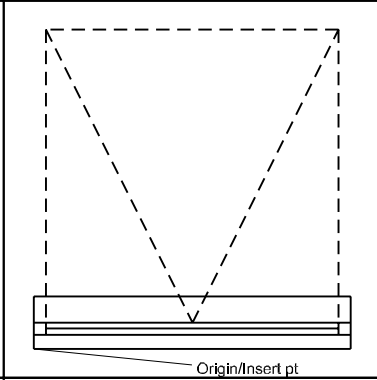
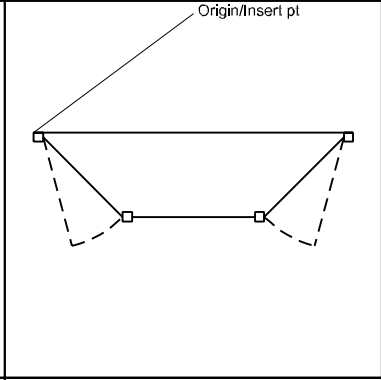
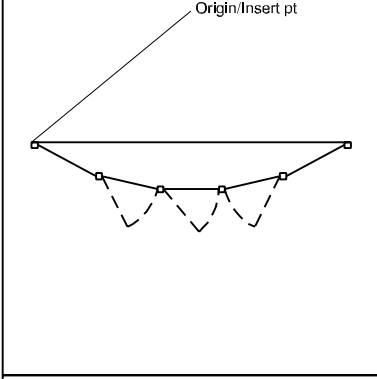
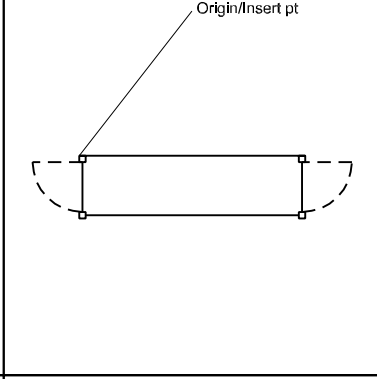
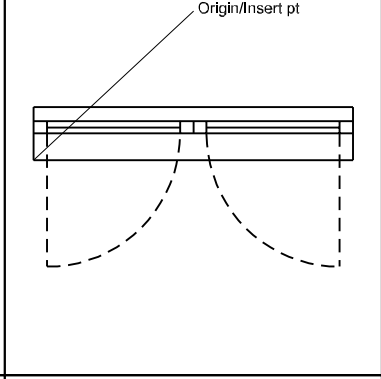
	
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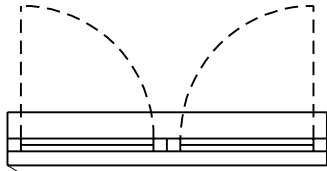

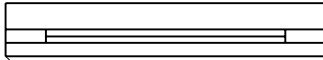

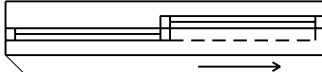

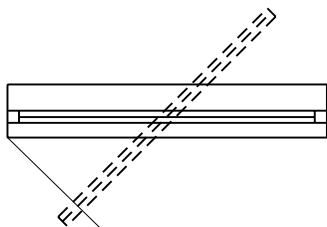
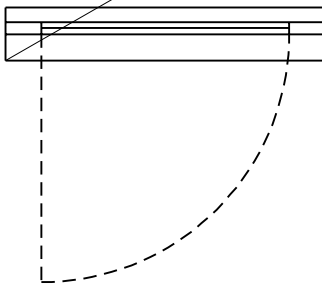
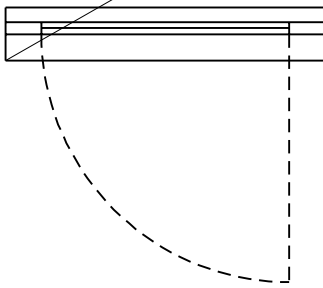
8 Architectural Objects Library

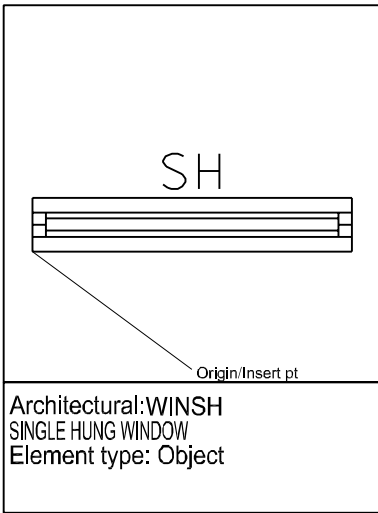
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<p>Architectural:DORBFL LEFT BIFOLD DOOR Element type: Object</p>	<p>Architectural:DORBFR RIGHT BIFOLD DOOR Element type: Object</p>	<p>Architectural:DORCPV DOOR CENTER PIVOT Element type: Object</p>
		
<p>Architectural:DORCYL CYLINDRICAL DOOR Element type: Object</p>	<p>Architectural:DORDBL LEFT DOUBLE DOOR Element type: Object</p>	<p>Architectural:DORDBR RIGHT DOUBLE DOOR Element type: Object</p>
		
<p>Architectural:DORDEL LEFT DOUBLE EGRESS DOOR Element type: Object</p>	<p>Architectural:DORDER RIGHT DOUBLE EGRESS DOOR Element type: Object</p>	<p>Architectural:DORFSL LEFT SINGLE FULL SWING DOOR Element type: Object</p>

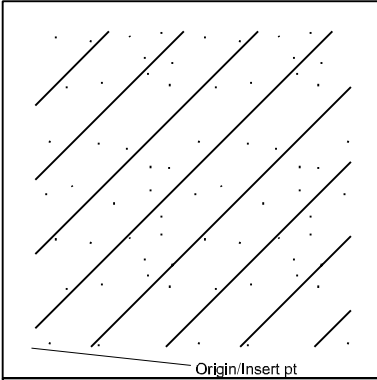
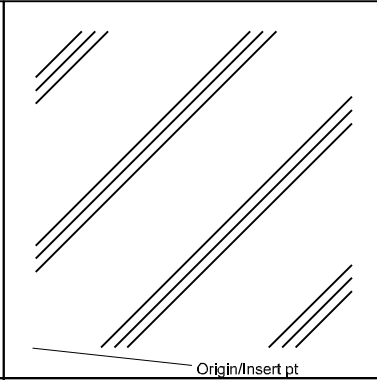
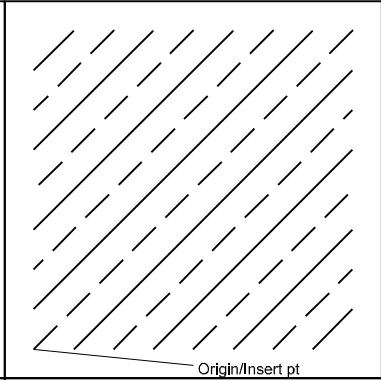
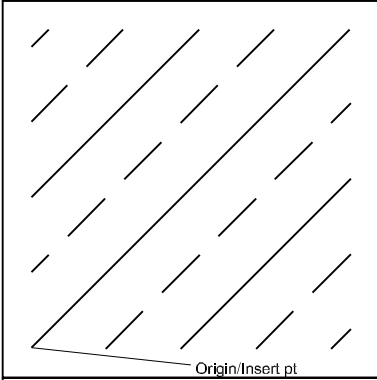
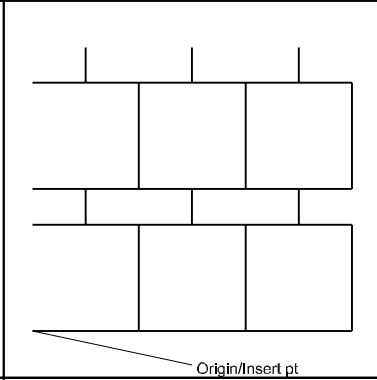
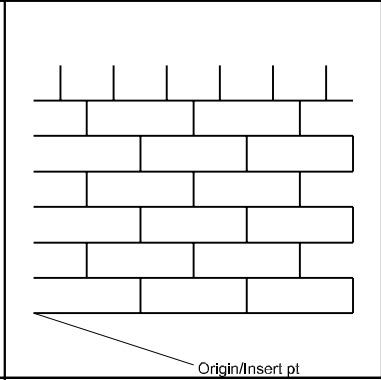
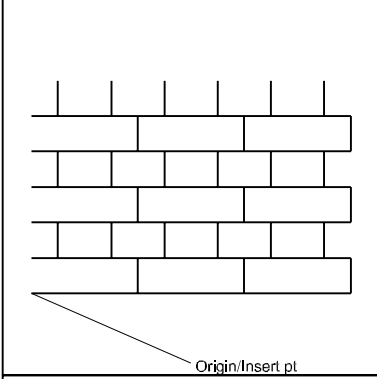
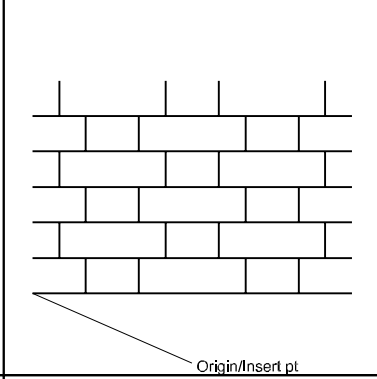
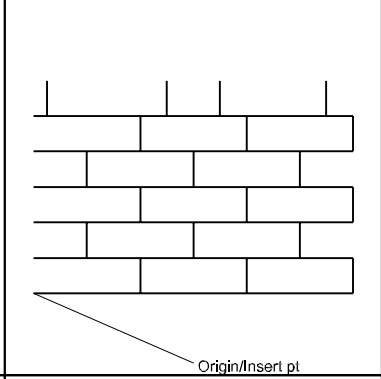
		
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<p>Architectural:DORRUP ROLL UP DOOR Element type: Object</p>	<p>Architectural:DORSHL LEFT SINGLE HINGED DOOR Element type: Object</p>	<p>Architectural:DORSHR RIGHT SINGLE HINGED DOOR Element type: Object</p>
		
<p>Architectural:DORSLD SLIDING DOOR Element type: Object</p>	<p>Architectural:DORSLS SLIDING SURFACE DOOR Element type: Object</p>	<p>Architectural:DORSPL LEFT SINGLE PIVOT DOOR Element type: Object</p>

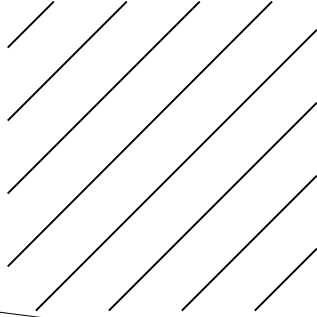
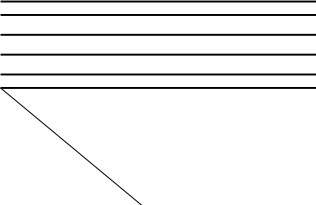
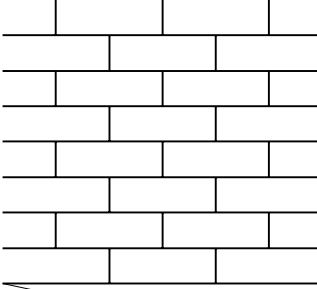
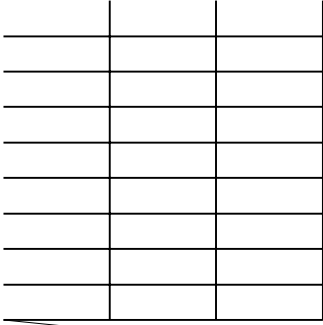
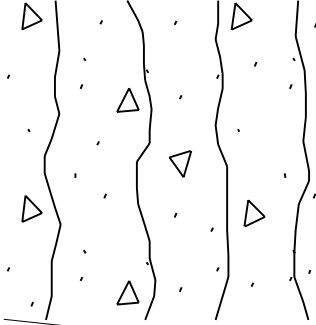
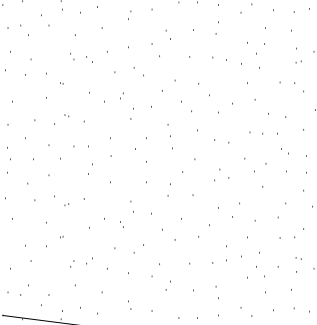
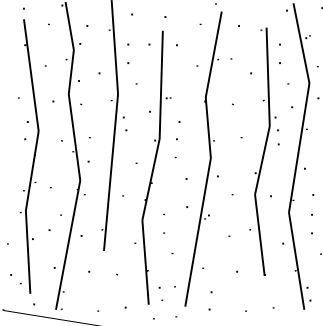
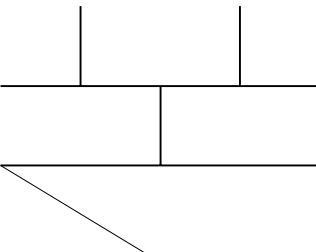
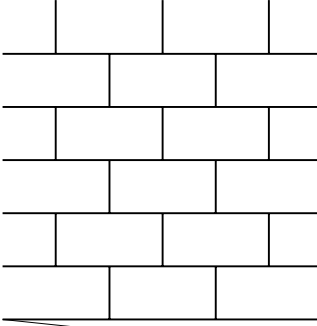
		
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<p>Architectural:LINTEL CONC BEAM BOND LINTEL Element type: Object</p>	<p>Architectural:WINAWN WINDOW AWNING Element type: Object</p>	<p>Architectural:WINBAY PROJECTED BAY WINDOW Element type: Object</p>
		
<p>Architectural:WINBOW PROJECTED BOW WINDOW Element type: Object</p>	<p>Architectural:WINBOX PROJECTED BOX WINDOW Element type: Object</p>	<p>Architectural:WINDCI WINDW DBLCASEMNT INWRD OPEN Element type: Object</p>

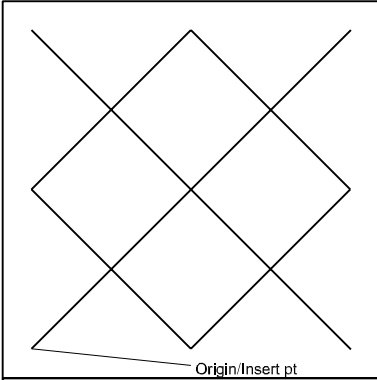
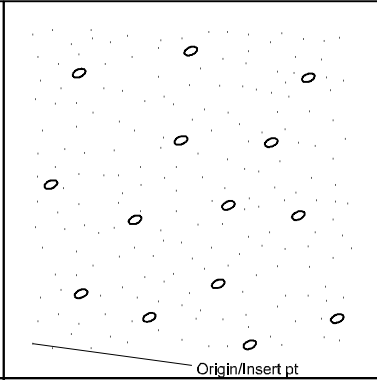
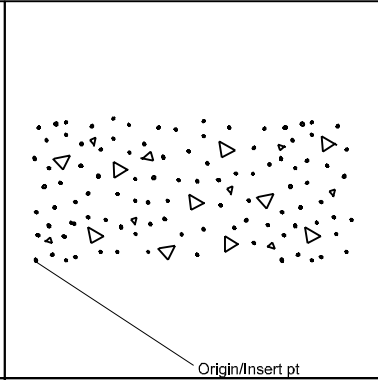
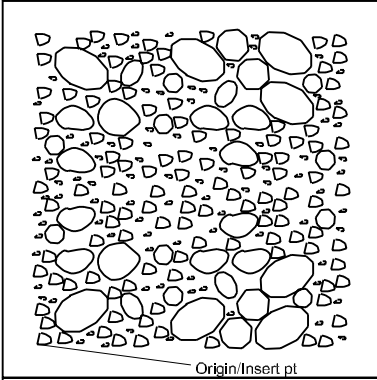
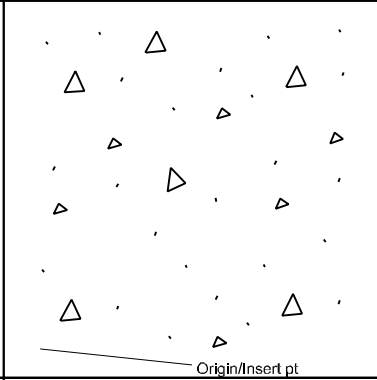
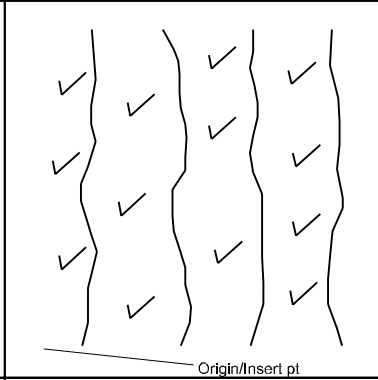
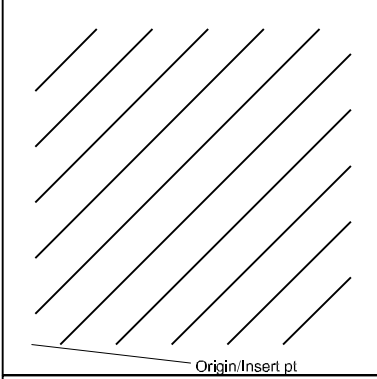
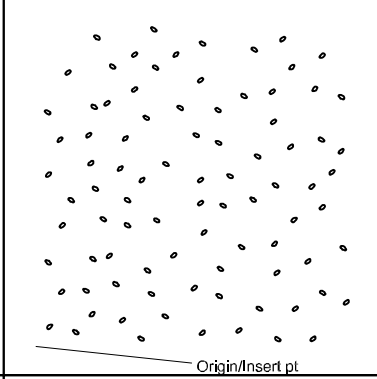
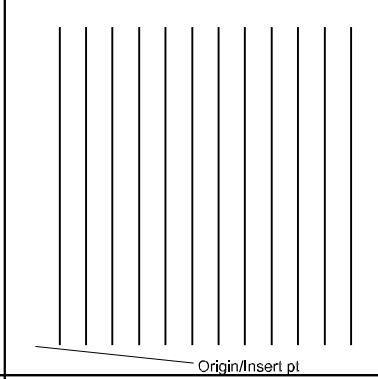
		
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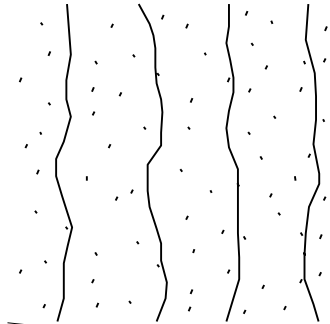
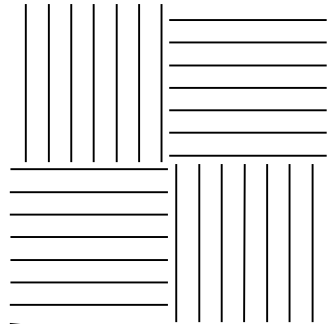
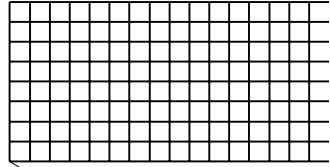
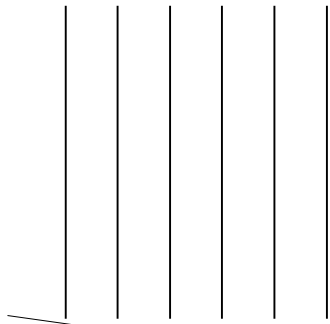
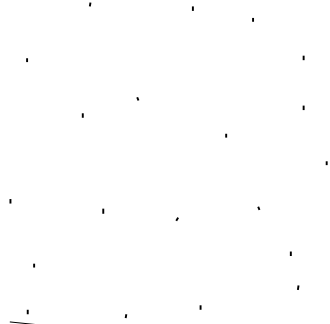
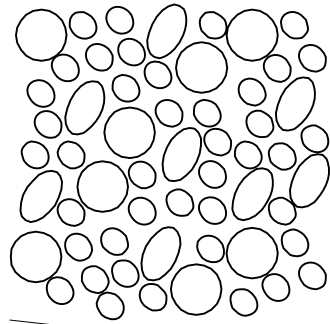
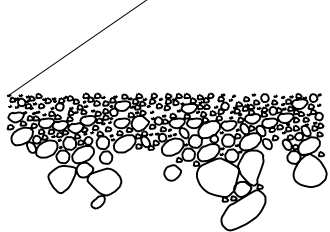
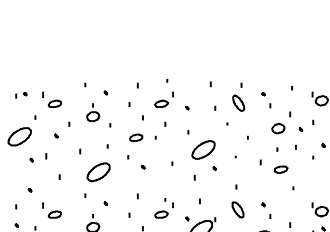



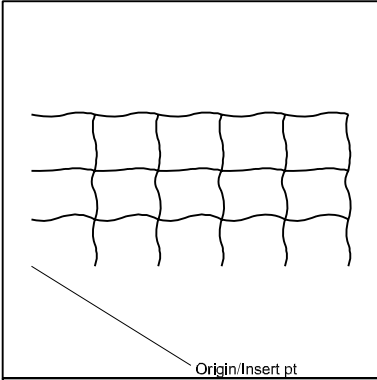
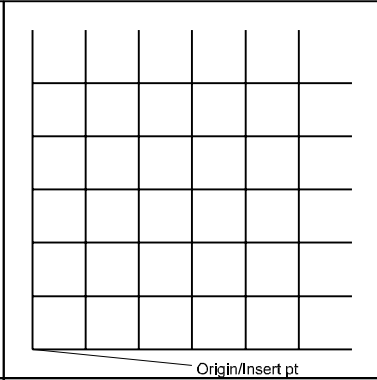
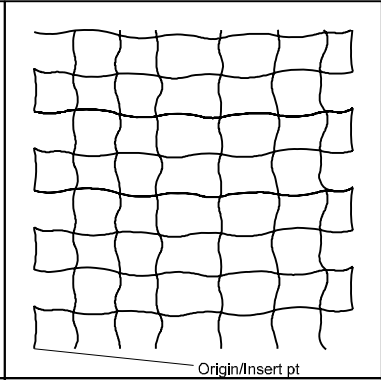
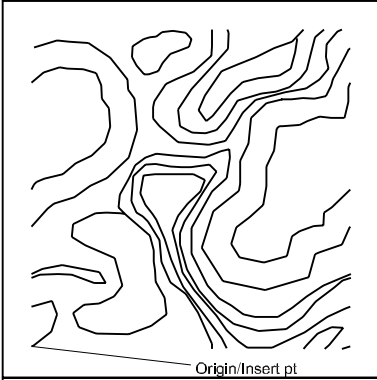
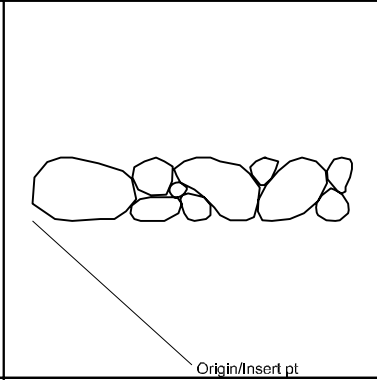
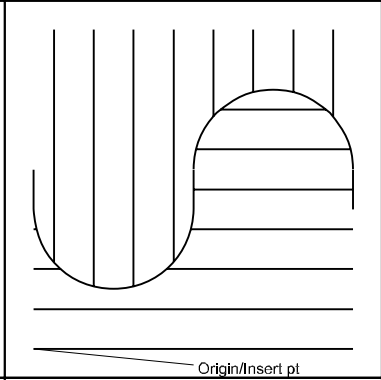
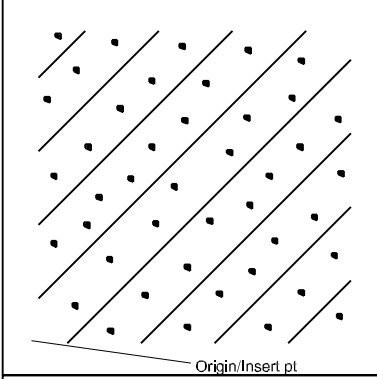
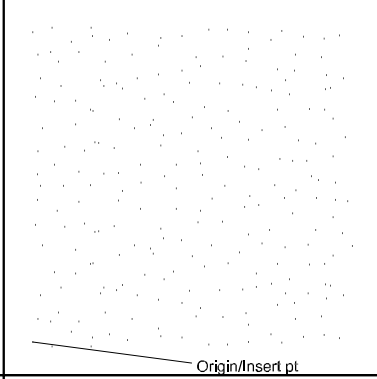
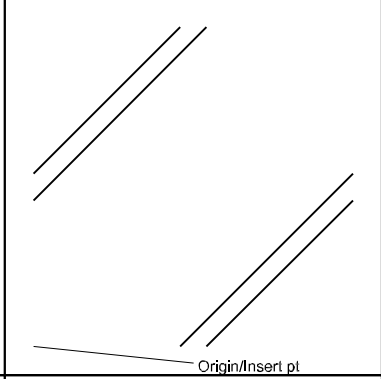
8 Architectural Patterns Library

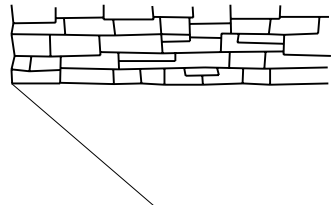
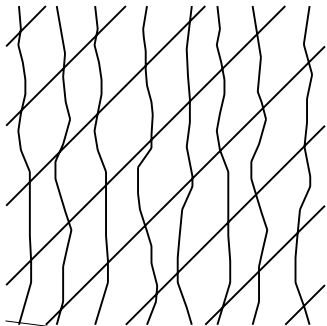
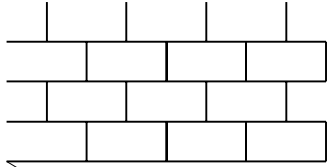
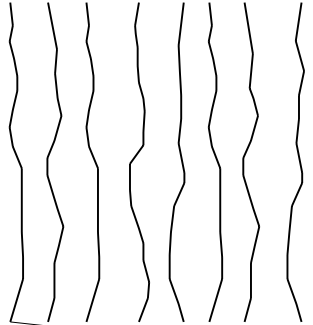
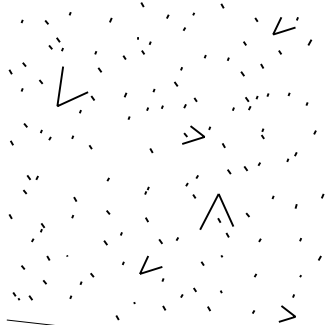
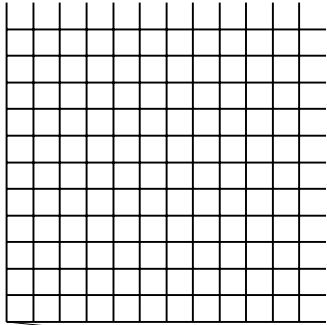
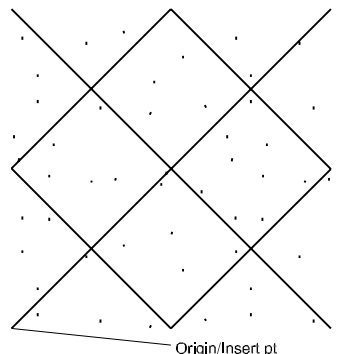
		
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<p>Architectural: BRASS BRONZE BRASS PATTERN Element type: Pattern</p>	<p>Architectural: BRBLCO COURSED BRICK BLK PTN Element type: Pattern</p>	<p>Architectural: BRCOBD COMMON BOND BRICK PTN Element type: Pattern</p>
		
<p>Architectural: BRENBD ENGLISH BOND BRICK PTN Element type: Pattern</p>	<p>Architectural: BRFLBD FLEMISH BOND BRICK PTN Element type: Pattern</p>	<p>Architectural: BRFLCB FLEMISH COM BOND PTN Element type: Pattern</p>

 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
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<p>Architectural:CDTOP CEMENTITIOUSDECK TOPPINGPTN Element type: Pattern</p>	<p>Architectural:CMUBP CMU BLOCK PATTERN Element type: Pattern</p>	<p>Architectural:CMUELB ELEVATION BLOCK PTN Element type: Pattern</p>

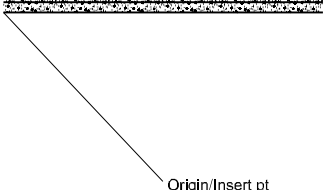
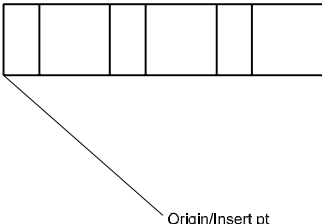
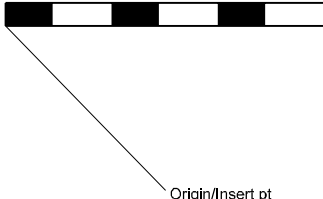
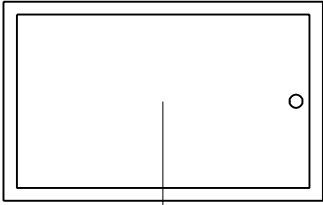
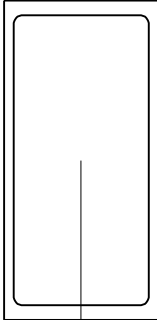
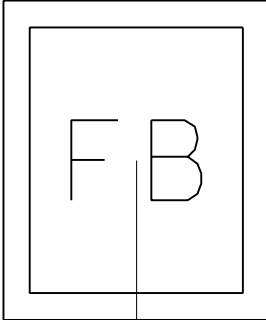
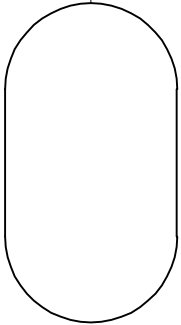
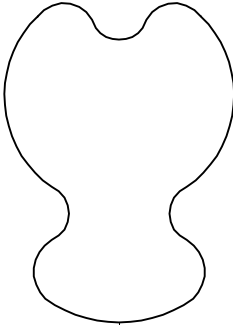
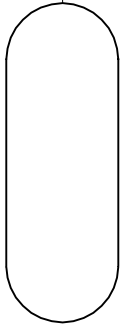
		
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<p>Architectural: CONCPR PRECAST CASTIN PLACE Element type: Pattern</p>	<p>Architectural: CONCST CONCRETE STONE Element type: Pattern</p>	<p>Architectural: CONPBS PUMICE BLK CONC Element type: Pattern</p>
		
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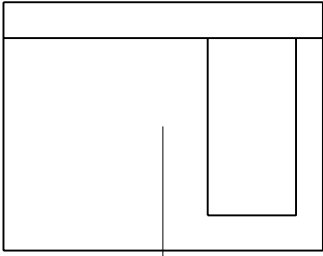
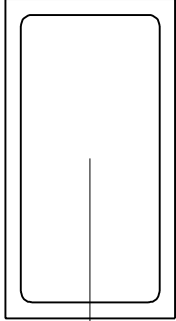
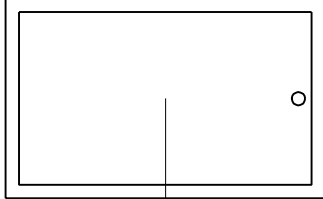
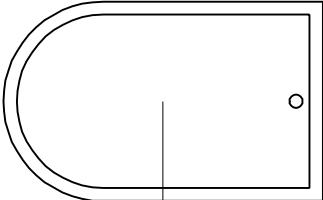
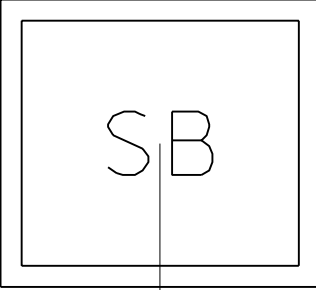
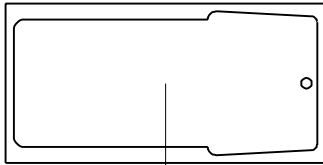
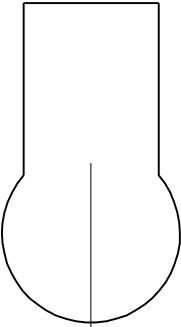
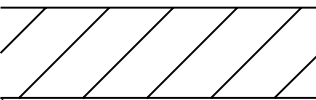
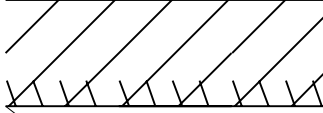
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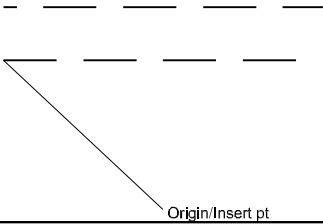
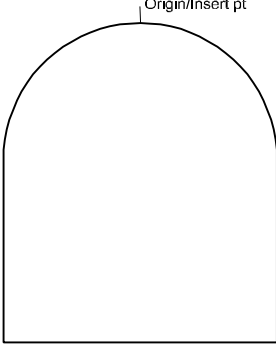
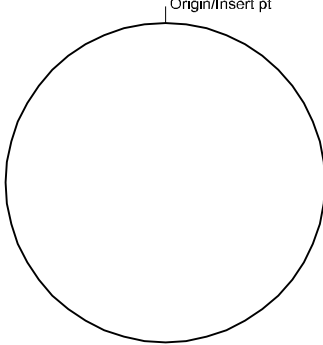
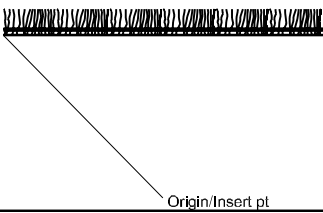
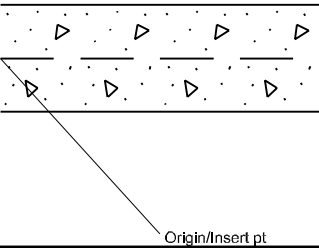
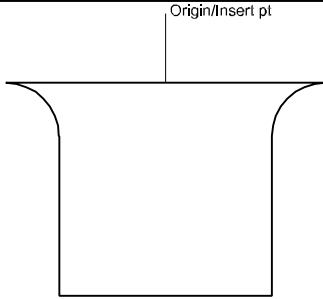
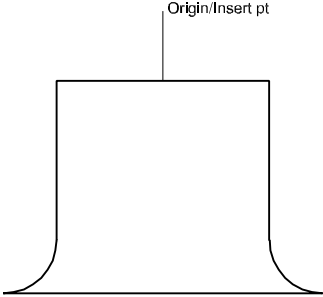
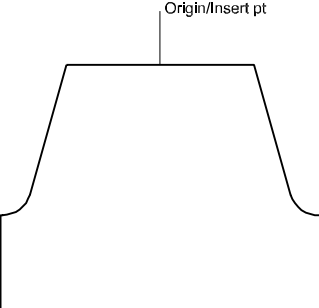
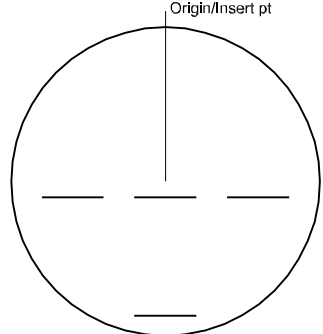
		
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<p>Architectural:MARBL2 MARBLE STONE PLAN VIEW Element type: Pattern</p>	<p>Architectural:RIPRAP RIPRAP PATTERN Element type: Pattern</p>	<p>Architectural:ROCK ROCK EARTHWORK PATTERN Element type: Pattern</p>
		
<p>Architectural:RUBBLE STONE RUBBLE PATTERN Element type: Pattern</p>	<p>Architectural:SAND SAND PATTERN Element type: Pattern</p>	<p>Architectural:STEEL STEEL OTHER METALS PATTERN Element type: Pattern</p>

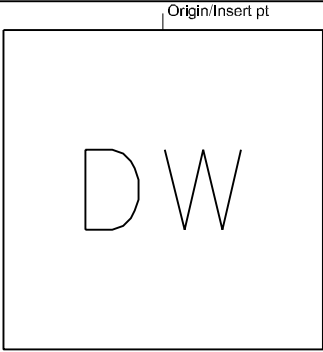
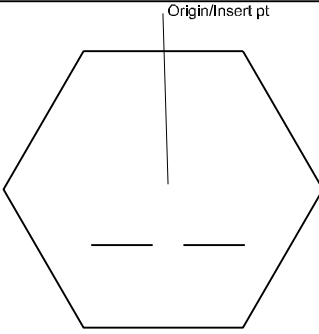
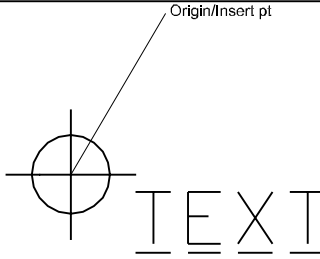
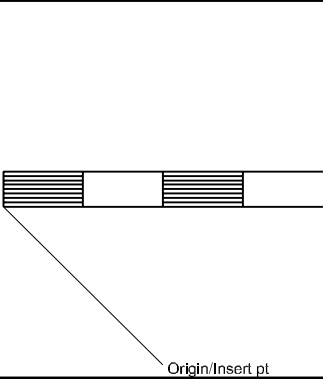
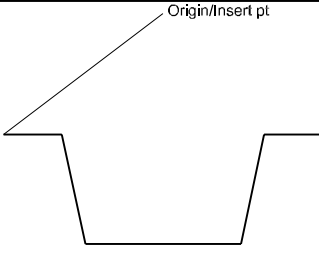
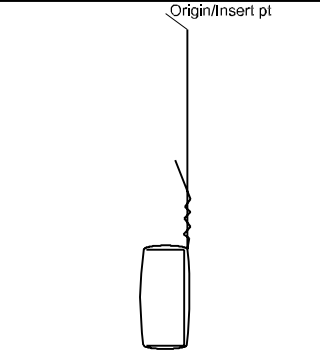
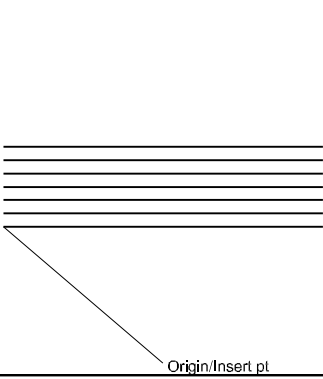
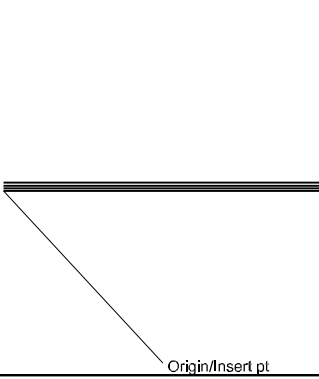
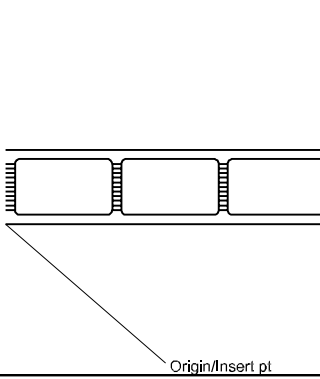
		
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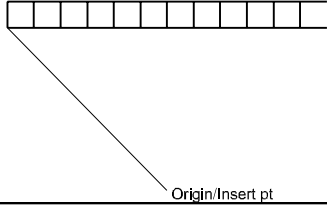
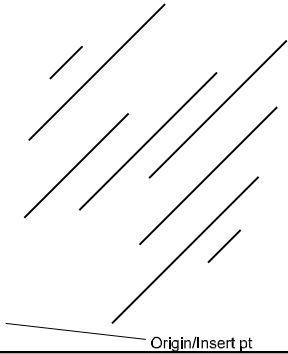
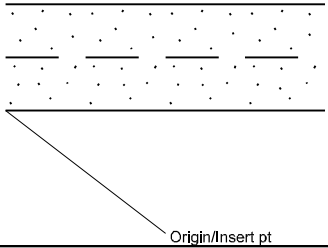
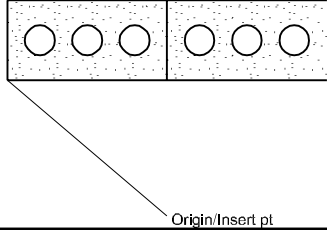
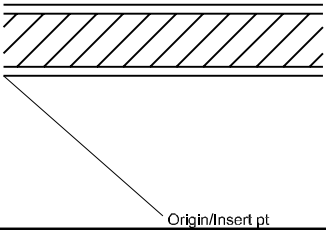
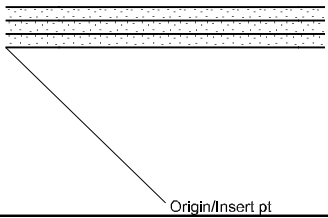
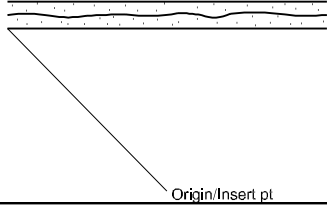
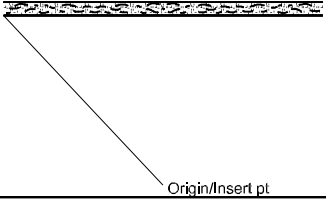
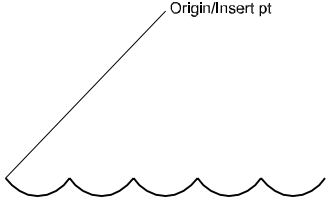
8 Architectural Symbols Library

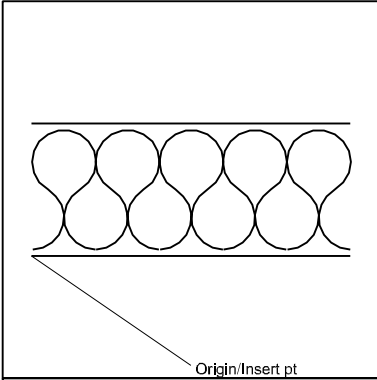
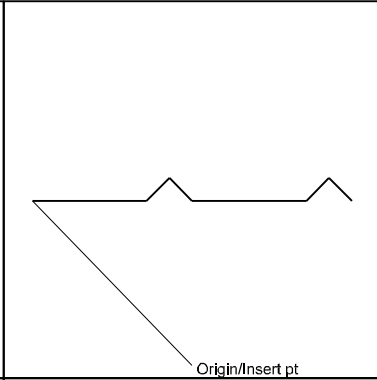
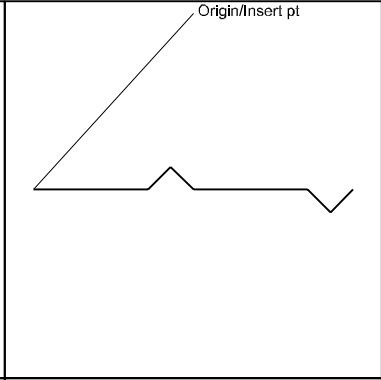
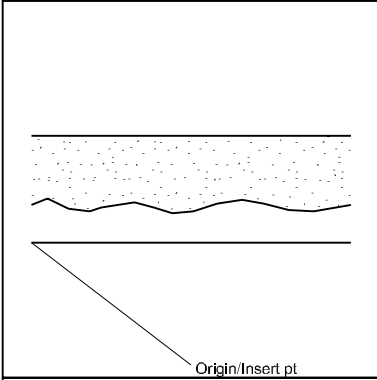
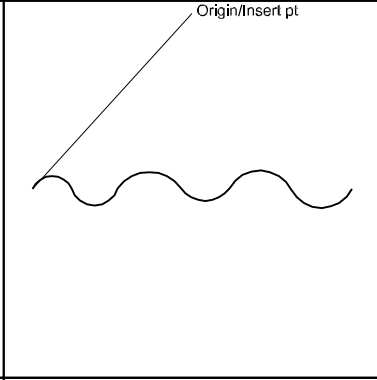
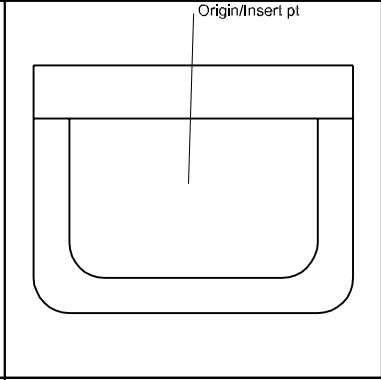
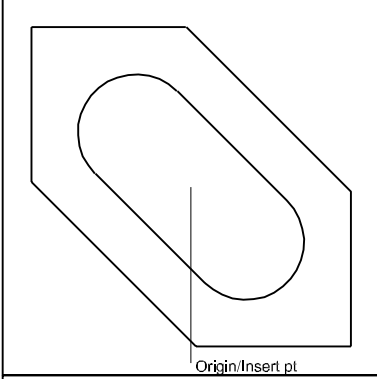
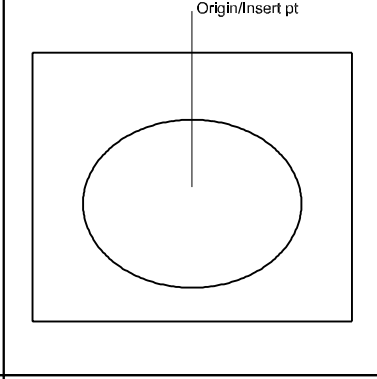
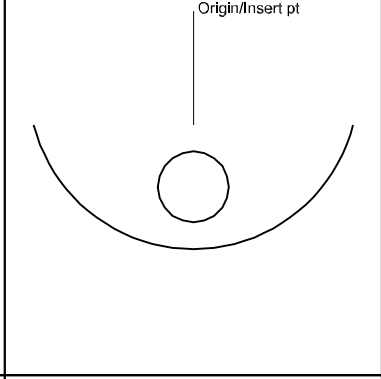
		
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<p>Architectural:BATHHA HYDROTHERAPY ARM BATH Element type: Symbol</p>	<p>Architectural:BATHHH HYDROTHERAPY HUBBARD BATH Element type: Symbol</p>	<p>Architectural:BATHHL HYDROTHERAPY LEG BATH Element type: Symbol</p>

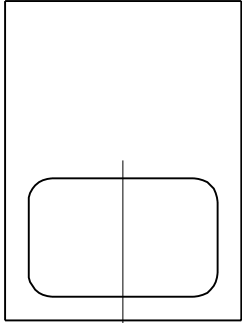
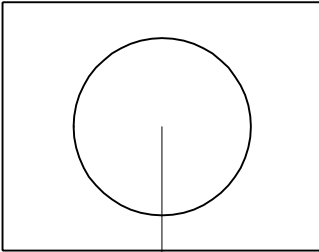
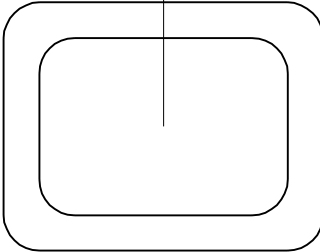
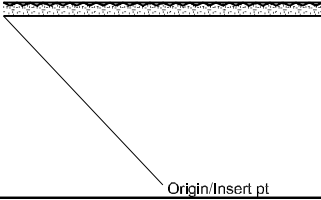
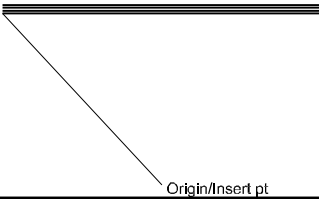
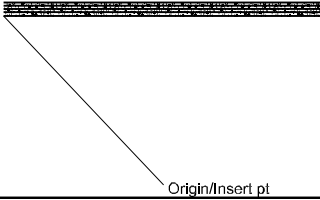
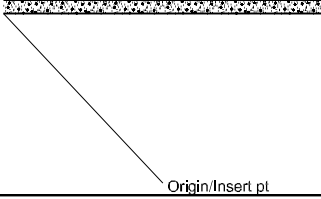
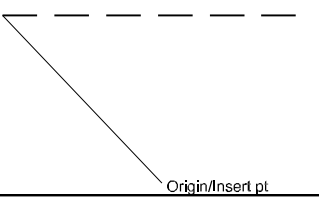
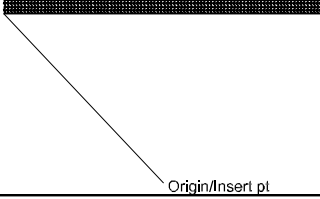
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<p>Architectural: CARPET CARPET AND PAD Element type: Symbol</p>	<p>Architectural: CPLANK CONCRETE PLANK Element type: Symbol</p>	<p>Architectural: DFPROJ DRINK FOUNTAIN PROJECTNG TYP Element type: Symbol</p>
		
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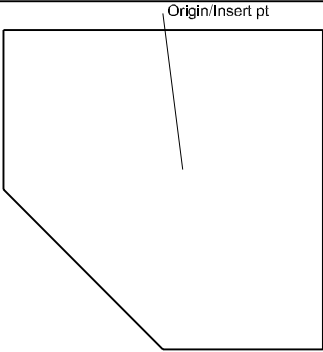
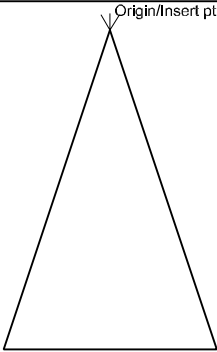
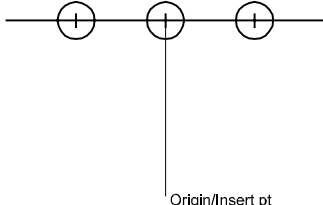
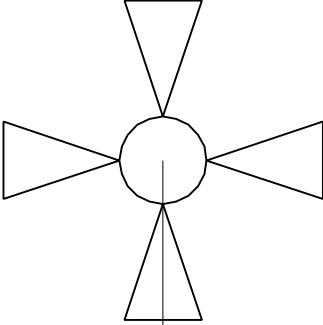
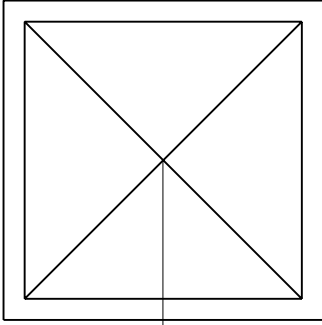
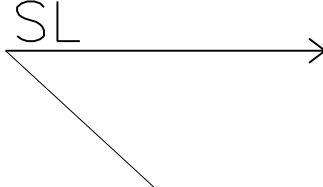
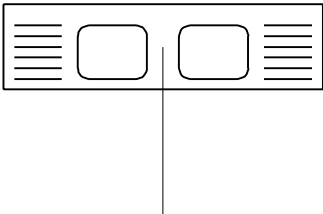
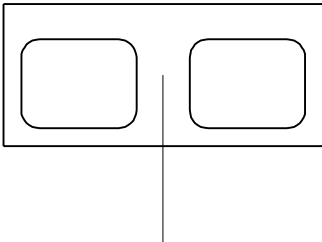
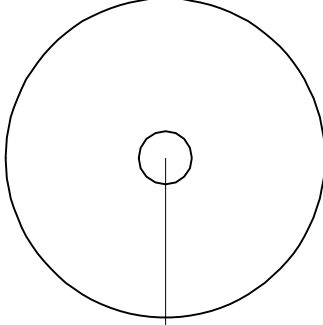
		
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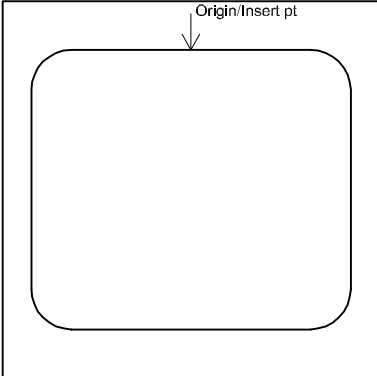
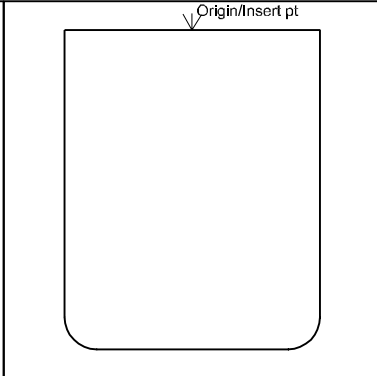
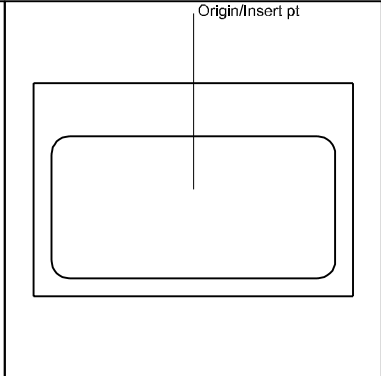
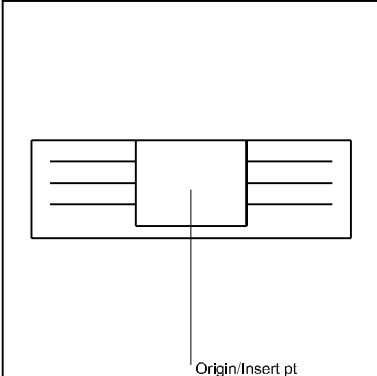
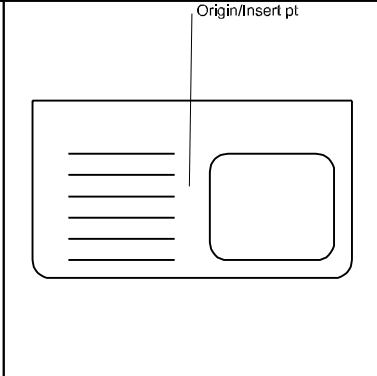
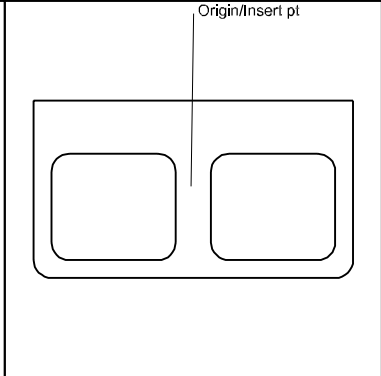
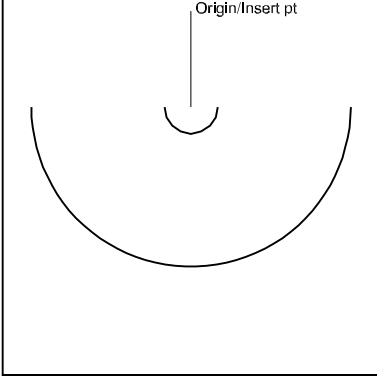
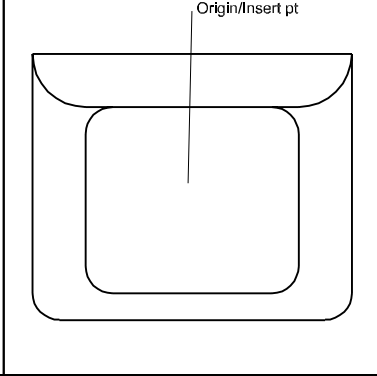
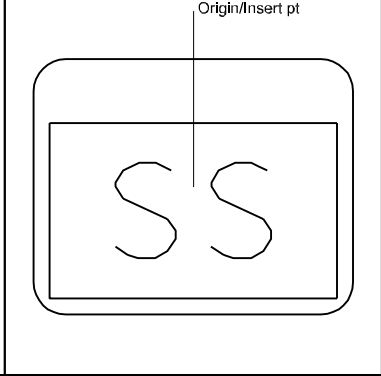
		
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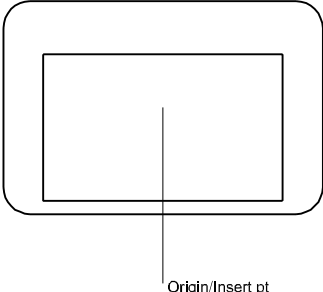
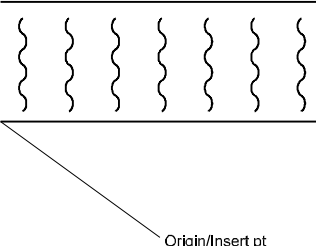
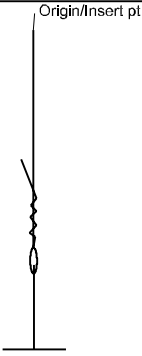
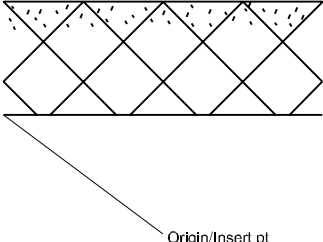
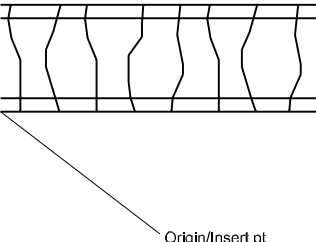
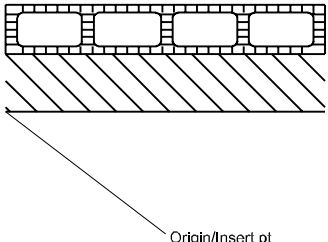
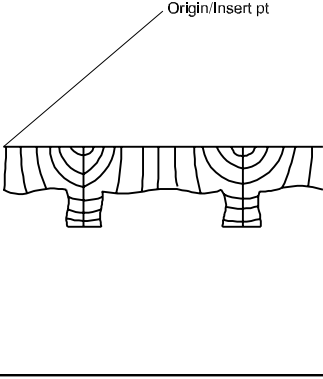
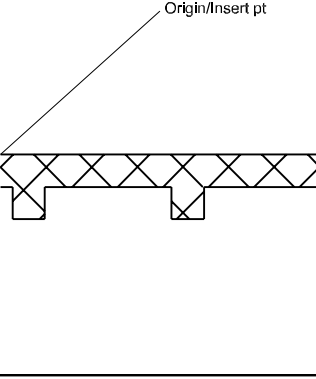
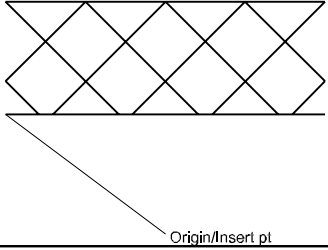
		
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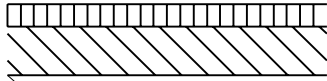
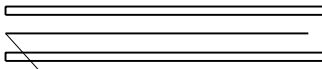
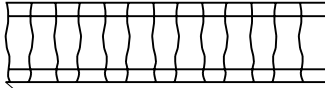
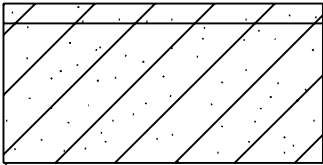
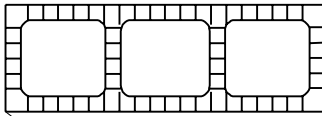
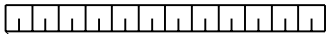

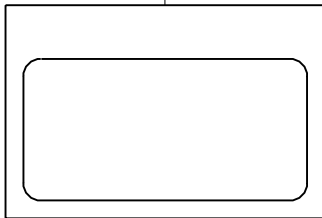
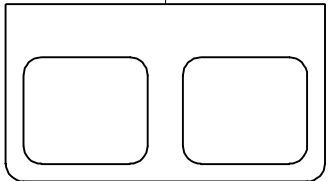
		
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<p>Architectural:MTLLPL METAL LATH AND PLASTER Element type: Symbol</p>	<p>Architectural:MTLSHT METALSHEET ALLMETALSSMSCALE Element type: Symbol</p>	<p>Architectural:ORISTB ORIENTED STRAND BOARD Element type: Symbol</p>
		
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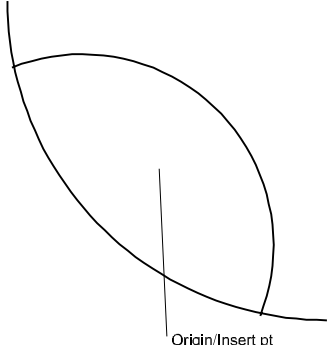
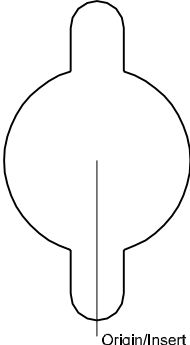
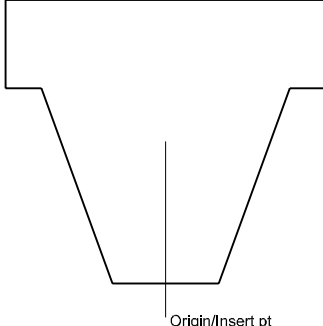
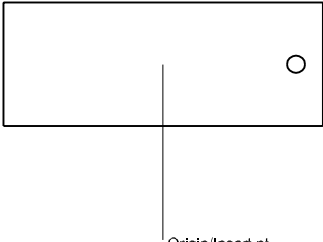
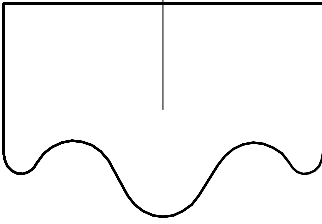
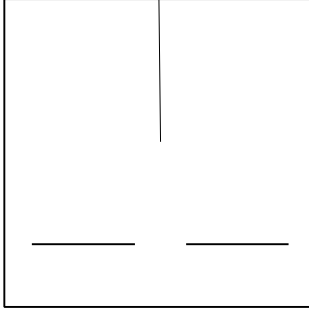
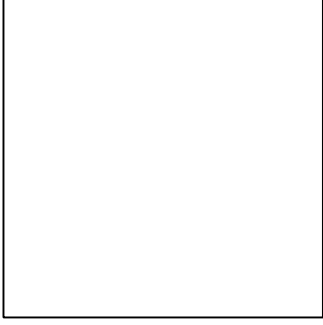
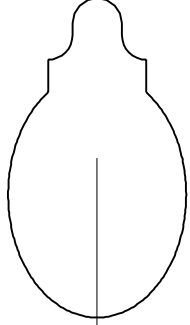
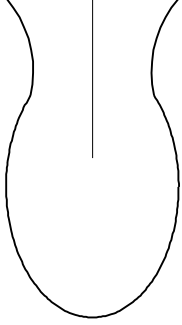
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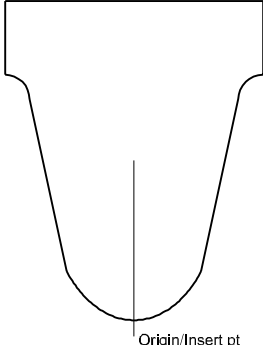
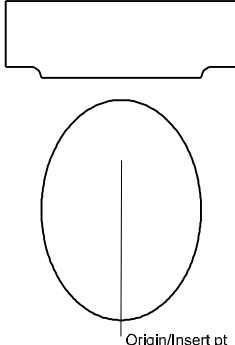
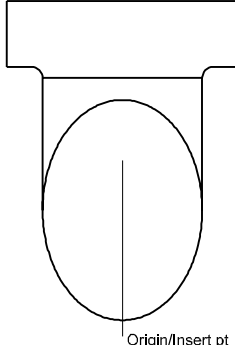
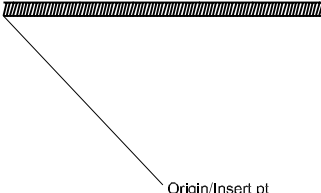
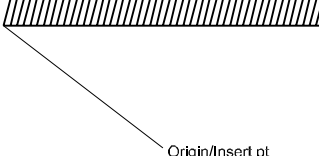
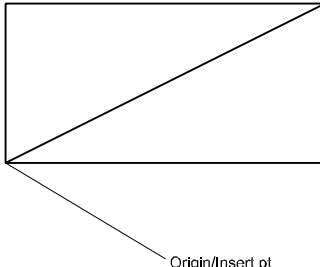
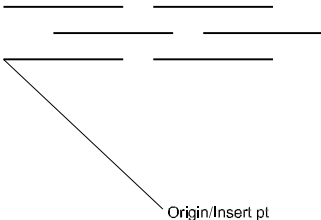
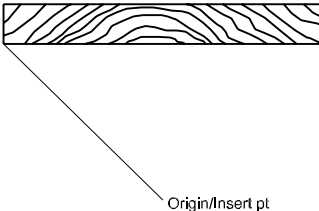
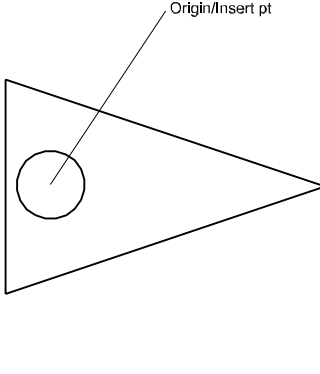
		
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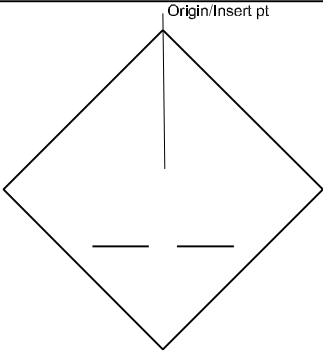
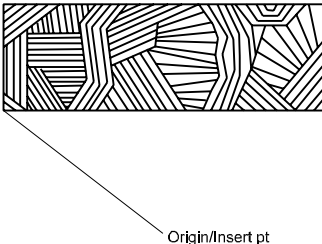
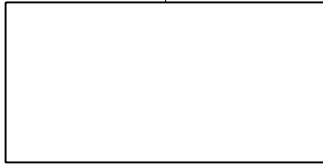
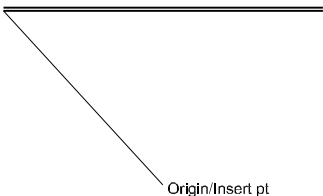
		
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<p>Architectural:SNKSSC SURGEON SCRUB SINK Element type: Symbol</p>	<p>Architectural:STLCSS STRUCTURAL CLAY TILE SM SCL Element type: Symbol</p>	<p>Architectural:SUSPNT SUSPENSION TEE Element type: Symbol</p>
		
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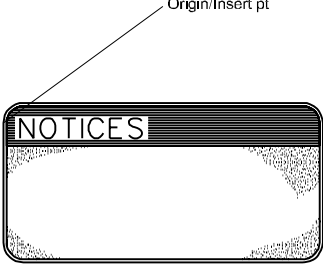
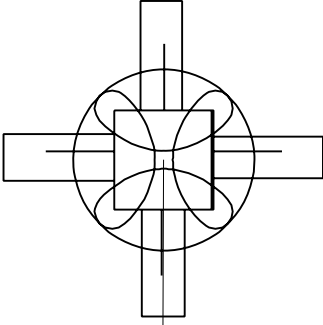
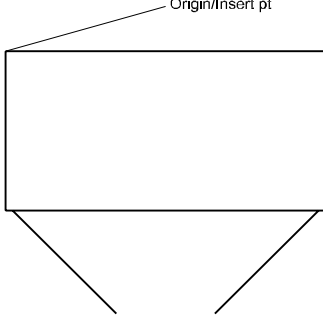
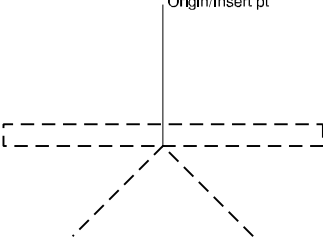
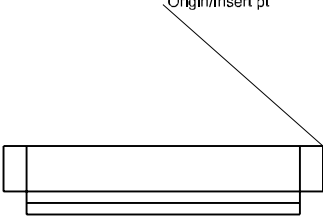
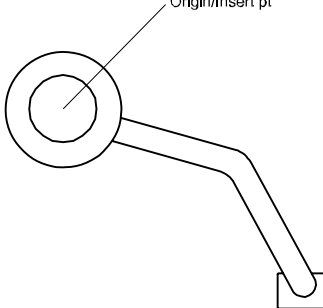
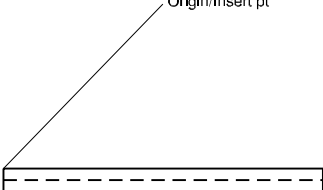
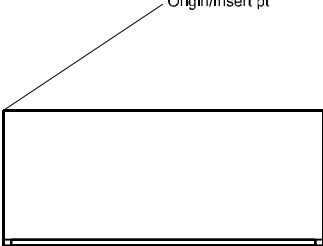
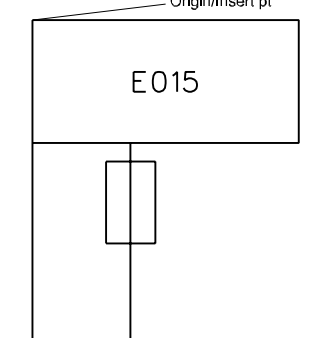
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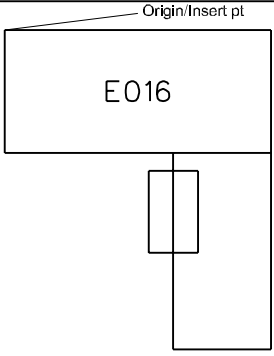
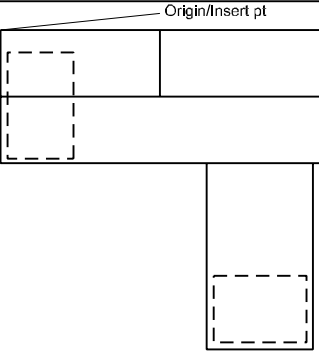
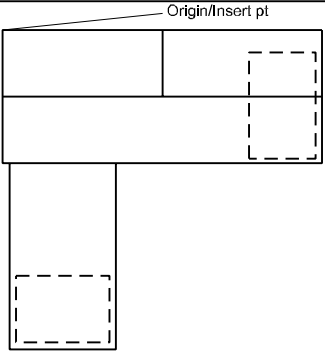
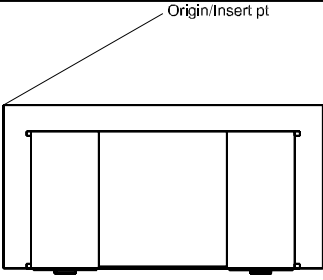
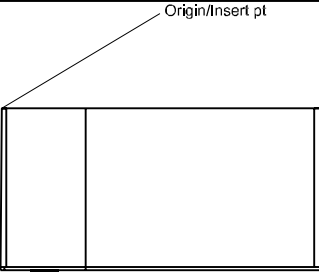
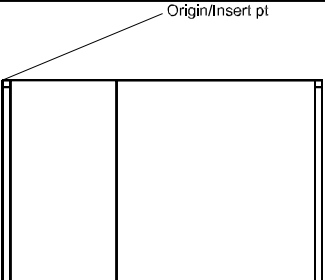
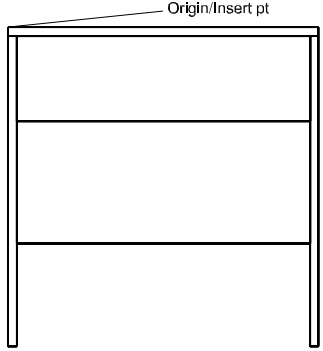
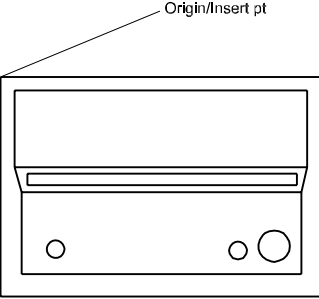
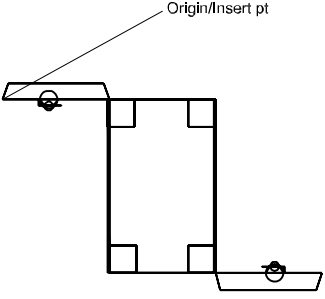
		
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<p>Architectural:URNLTR TROUGH TYPE URINAL Element type: Symbol</p>	<p>Architectural:URNLWH WALL HUNG URINAL Element type: Symbol</p>	<p>Architectural:WALLID WALL TYPE IDENTIFIER Element type: Symbol</p>
		
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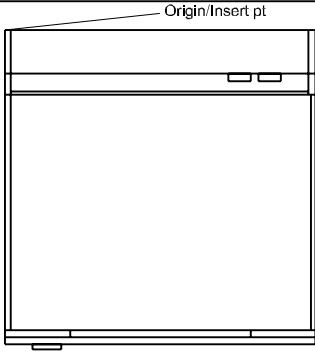
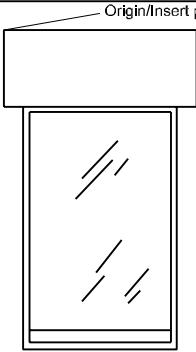
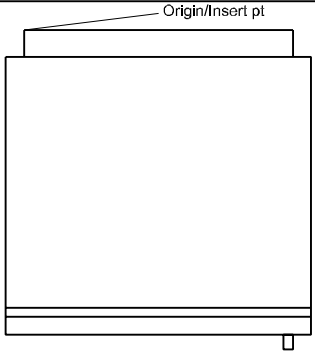
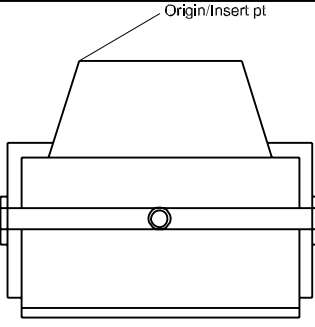
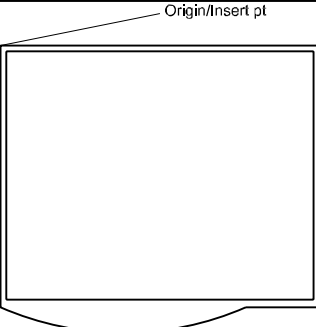
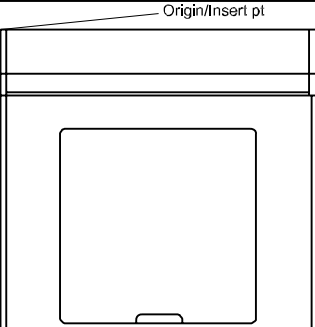
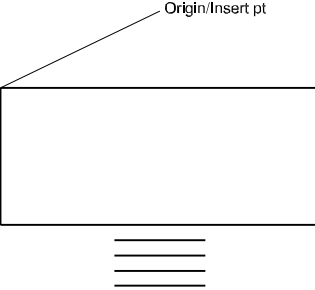
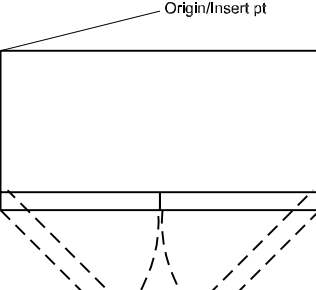
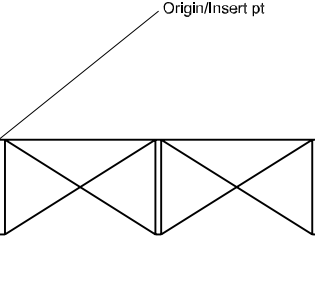
		
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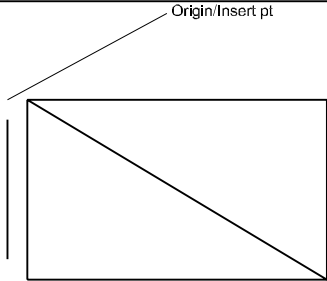
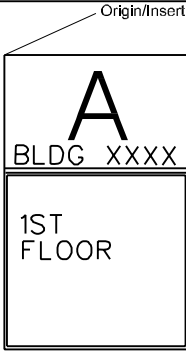
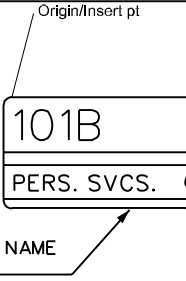
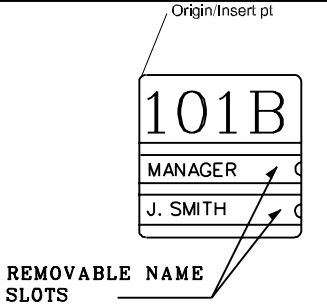
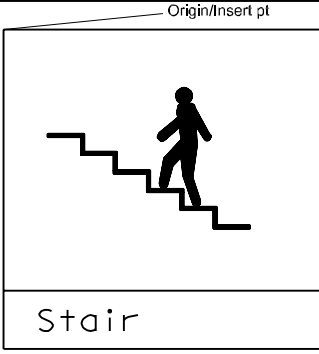
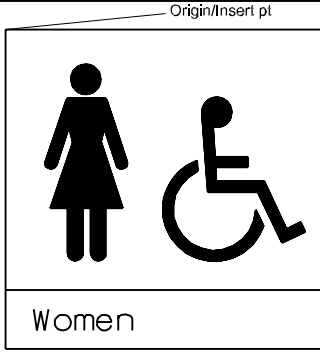
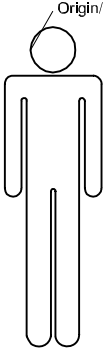
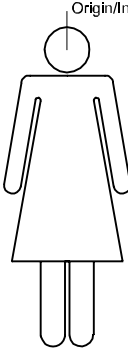
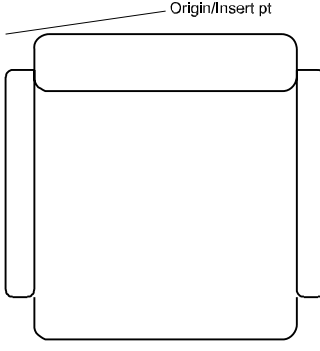
		
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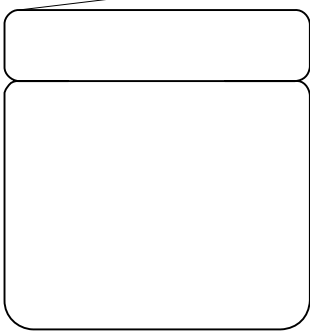
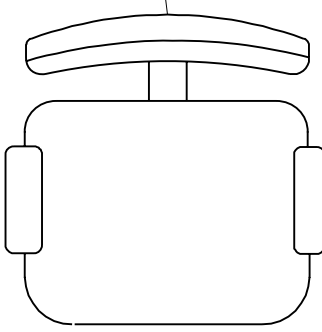
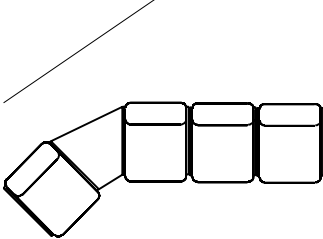
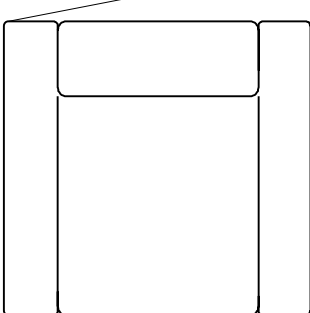
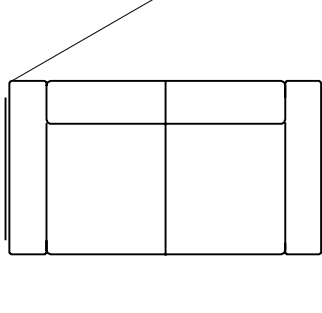
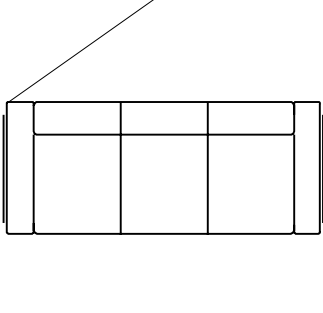
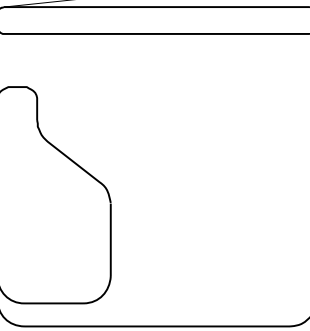
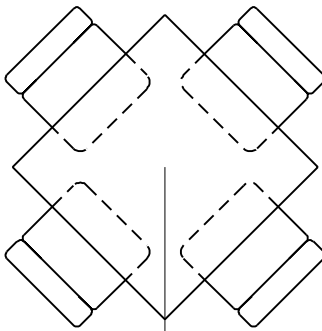

9 Interiors Objects Library

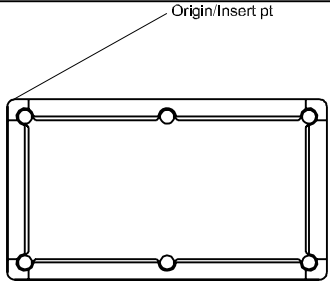
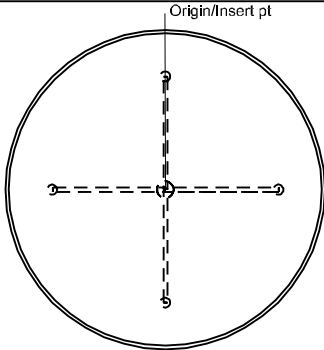
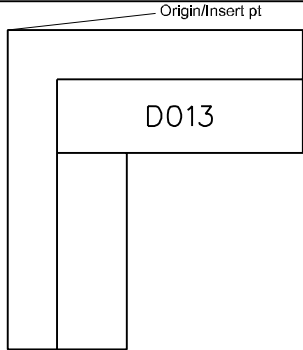
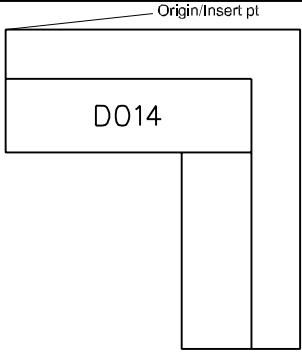
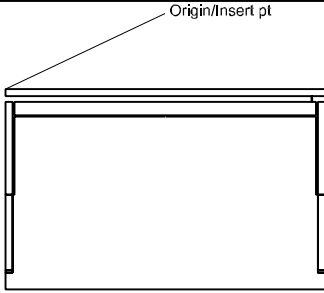
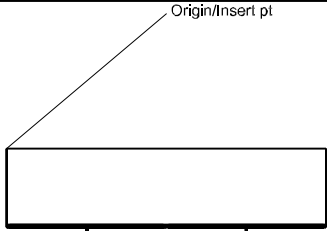
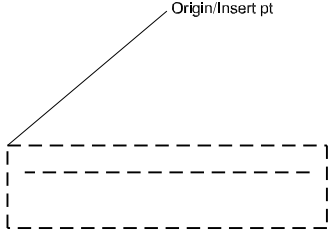
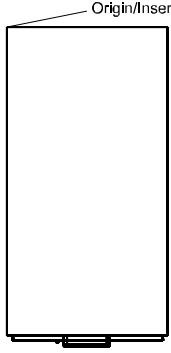
		
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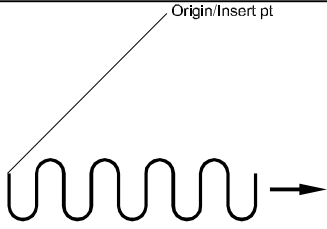
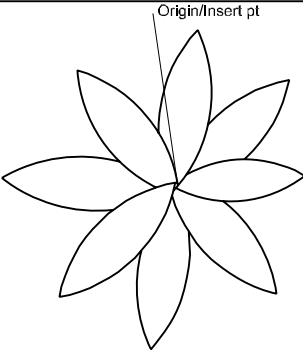
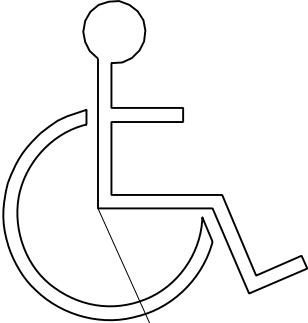
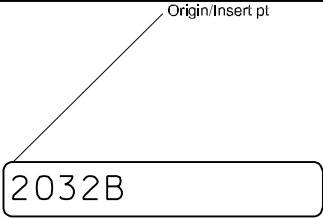
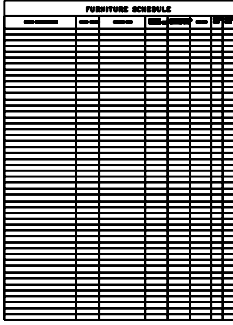
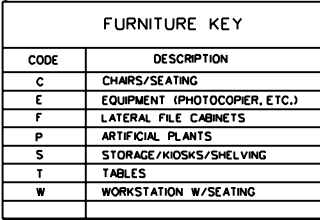
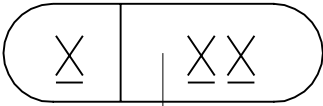
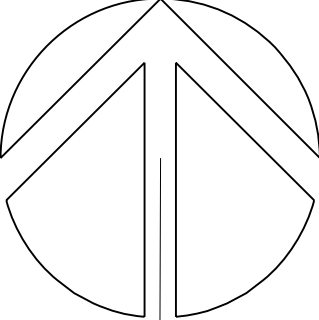
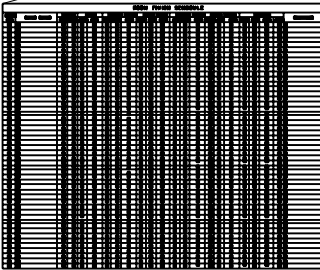
		
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<p>Interiors:F4DL LATERAL FILE CABINET 4 DRAW Element type: Object</p>	<p>Interiors:FC3618 STORAGE CABINET 36W X 18D Element type: Object</p>	<p>Interiors:FE7422 EQUIP SHELUNG 74WX22D BRRKS Element type: Object</p>

		
<p>Interiors:FV1833 VERTICAL FILE 18W X 33D Element type: Object</p>	<p>Interiors:GIDIR DIRECTORY Element type: Object</p>	<p>Interiors:GIIS1 IDENT SIGN WITH 1 SLOT Element type: Object</p>
		
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<p>Interiors:SSOF37 SOFA CHAIR 37W X 34D Element type: Object</p>	<p>Interiors:SSOF63 2 CUSHION SOFA 63W X 34D Element type: Object</p>	<p>Interiors:SSOF82 3 CUSHION SOFA 82.5W X 34D Element type: Object</p>
		
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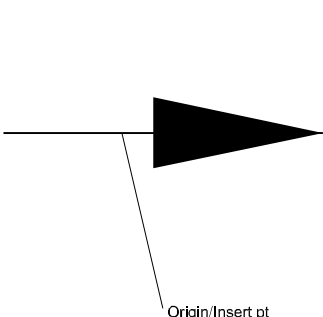
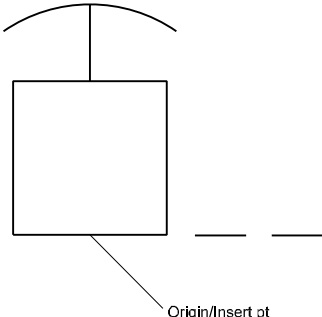
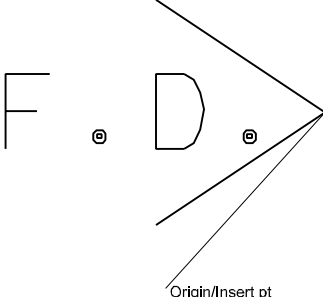
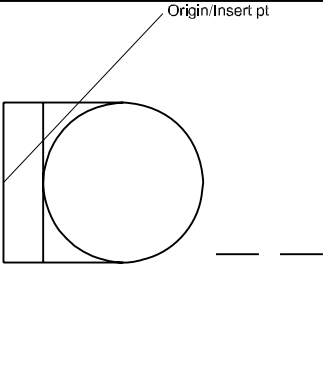
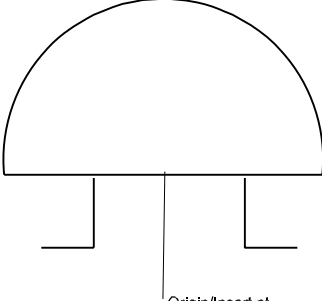
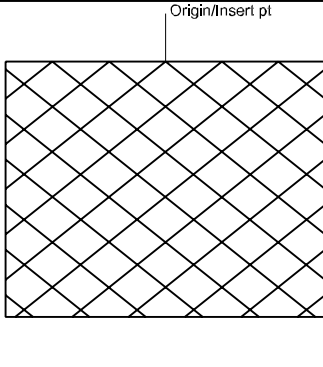
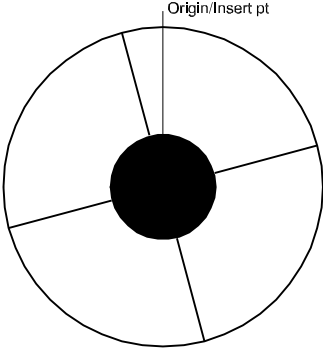
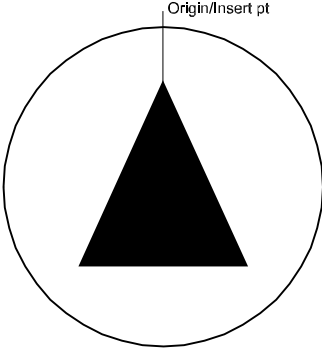
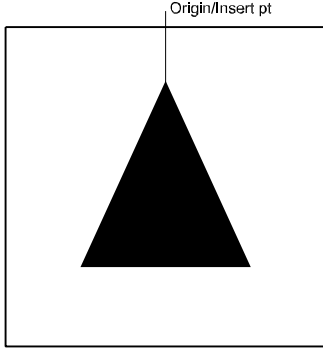
9 Interiors Symbols Library

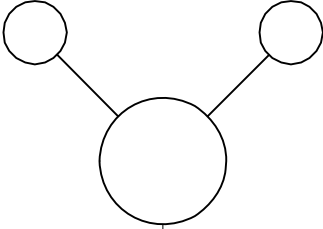
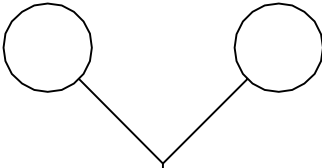
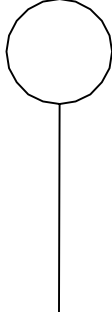

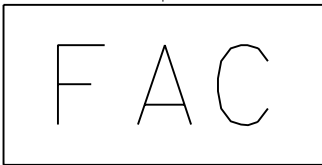
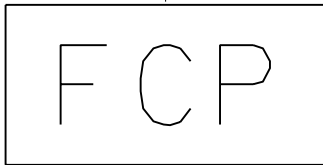


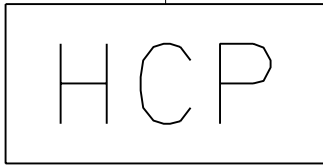
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<p>Interiors:GIID IDENTIFICATION SIGN Element type: Symbol</p>	<p>Interiors:MFMATL FURNITURE MATERIAL LIST Element type: Symbol</p>	<p>Interiors:MFSCHD FURNITURE SCHEDULE Element type: Symbol</p>
 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>Interiors:MFSYMB FURNITURE SYMBOL Element type: Symbol</p>	<p>Interiors:MNORTH NORTH ARROW Element type: Symbol</p>	<p>Interiors:MRSCHD ROOM FINISH SCHEDULE Element type: Symbol</p>


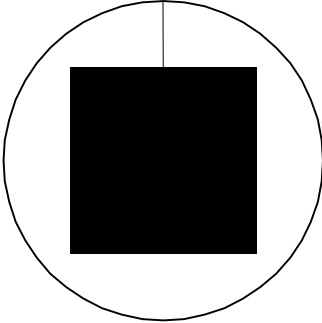
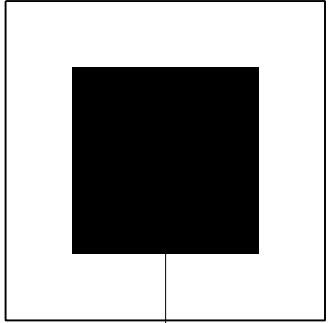
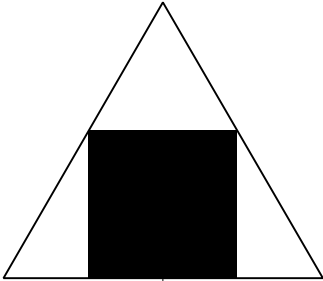
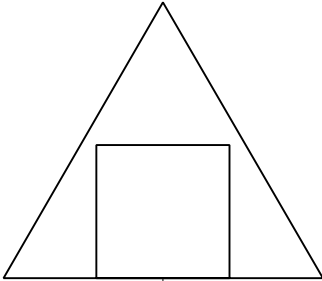
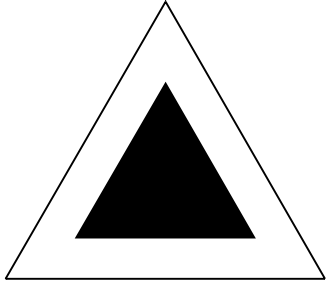
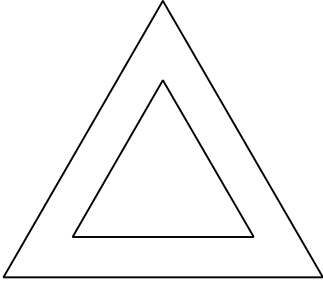
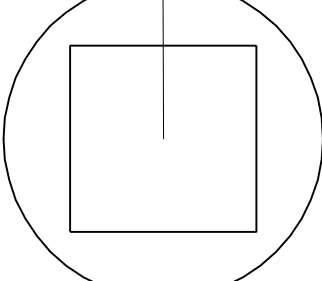
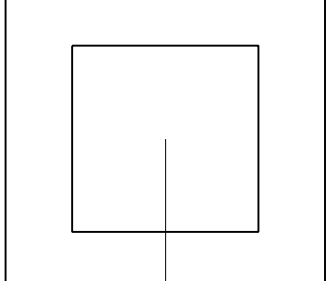
10 Fire Protection Lines Library

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<p>Fire Protection:FIRE FIRE PROTECTION WATR SUPPLY Element type: Line</p>	<p>Fire Protection:MANSUC SUCTION MAIN Element type: Line</p>	<p>Fire Protection:SPRINK MAIN SUPPLY SPRINKLER Element type: Line</p>
<p style="text-align: center;">—— C S P ——</p>	<p style="text-align: center;">—— D S P ——</p>	<p style="text-align: center;">—— W S P ——</p>
<p>Fire Protection:STDCOM COMBINATION STANDPIPE Element type: Line</p>	<p>Fire Protection:STDDRY DRY STANDPIPE Element type: Line</p>	<p>Fire Protection:STDWET WET STANDPIPE Element type: Line</p>

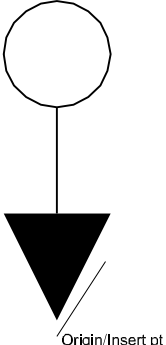
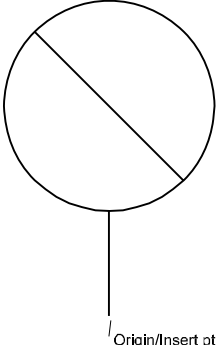
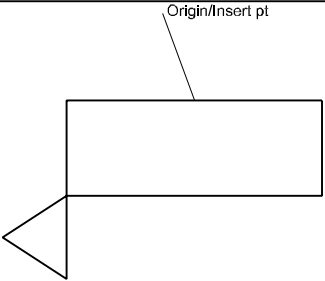
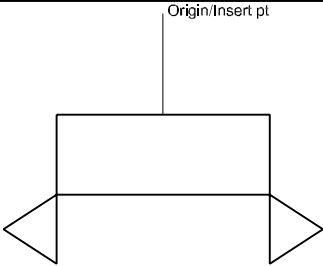
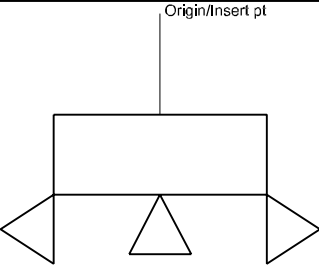
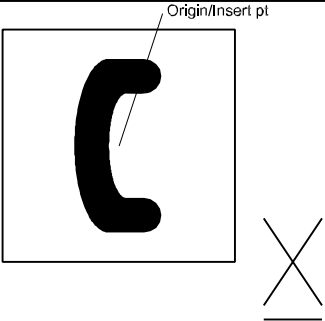
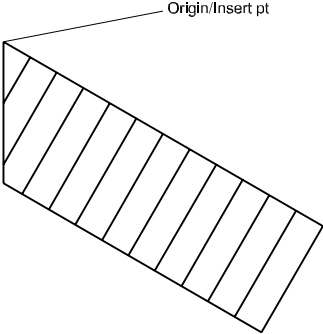
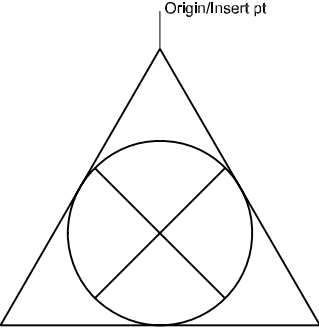
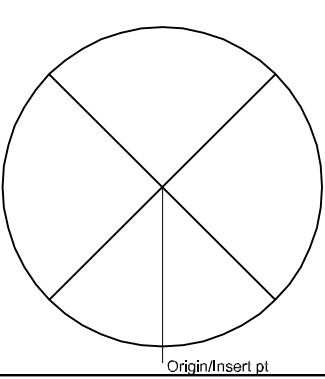
10 Fire Protection Symbols Library

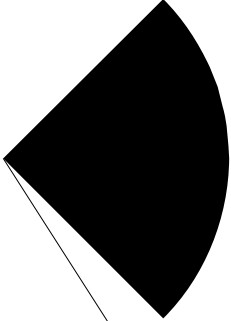
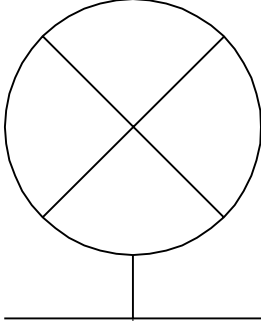
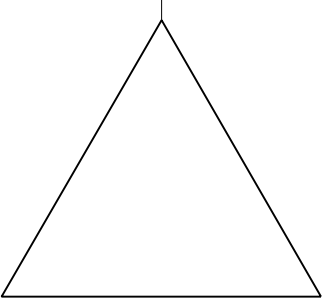
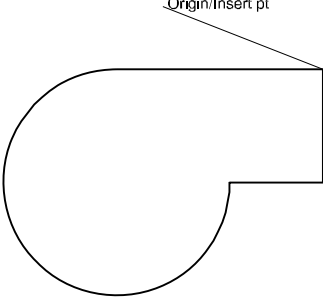
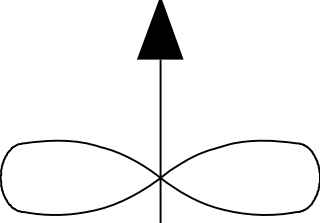
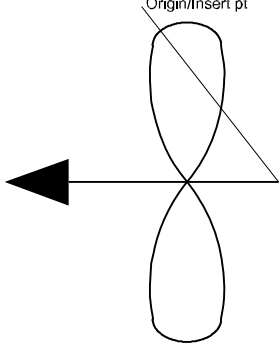

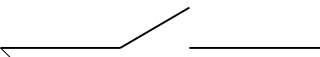

		
<p>Fire Protection:1DIR DIRECTION ARROW Element type: Symbol</p>	<p>Fire Protection:ABORT ABORT SWITCH Element type: Symbol</p>	<p>Fire Protection:ACCESS FIRE DEPARTMENT ACCESS Element type: Symbol</p>
		
<p>Fire Protection:AGSTCN AGENT STORAGE CONTAINER Element type: Symbol</p>	<p>Fire Protection:BELLFA FIRE ALARM BELL Element type: Symbol</p>	<p>Fire Protection:BOILER BOILER Element type: Symbol</p>
		
<p>Fire Protection:CHIMNY CHIMNEY Element type: Symbol</p>	<p>Fire Protection:CO2AA CO2 AUTO ACTUATED EXNGSHR Element type: Symbol</p>	<p>Fire Protection:CO2MA CO2 MAN ACTUATED EXTNGSHR Element type: Symbol</p>

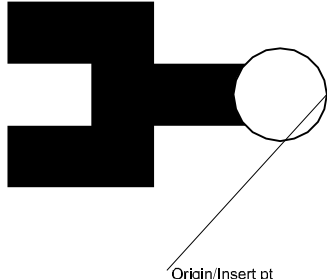
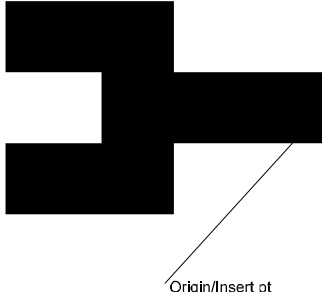
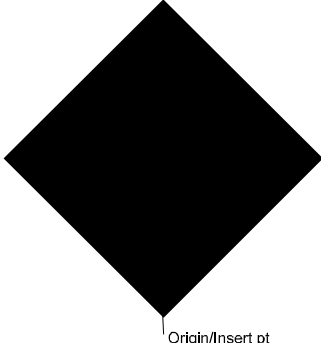
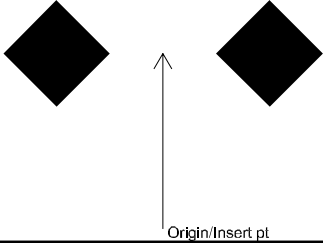

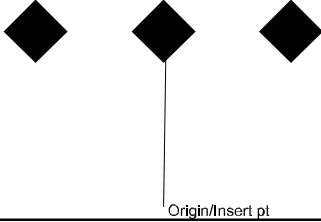
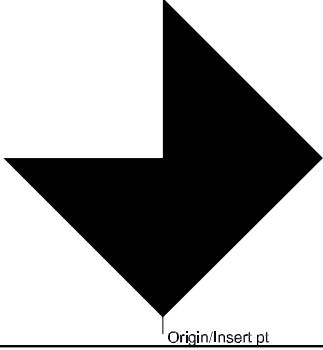
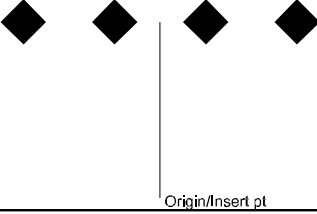
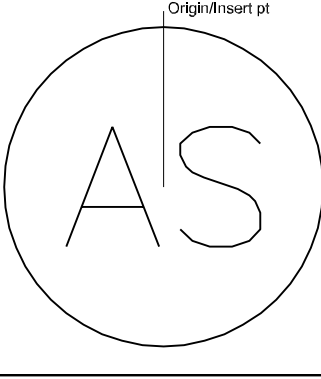
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<p style="text-align: center;">Origin/Insert pt</p> 	<p style="text-align: center;">Origin/Insert pt</p> 	<p style="text-align: center;">Origin/Insert pt</p> 
<p>Fire Protection:CPESR ELEVATOR STATUS RECALL Element type: Symbol</p>	<p>Fire Protection:CPFAC FIRE AL COMMUNICATOR Element type: Symbol</p>	<p>Fire Protection:CPFPCP F A CONTROL PANEL Element type: Symbol</p>
<p style="text-align: center;">Origin/Insert pt</p> 	<p style="text-align: center;">Origin/Insert pt</p> 	<p style="text-align: center;">Origin/Insert pt</p> 
<p>Fire Protection:CPFSA F A FIRE SYS ANNUNCIATOR Element type: Symbol</p>	<p>Fire Protection:CPFTR F A TRANSMITTER Element type: Symbol</p>	<p>Fire Protection:CPHCP HALON CONTROL PANEL Element type: Symbol</p>

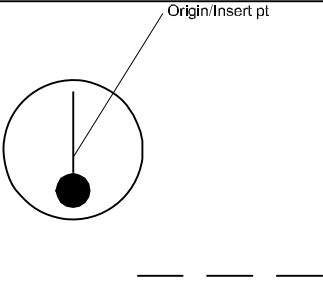
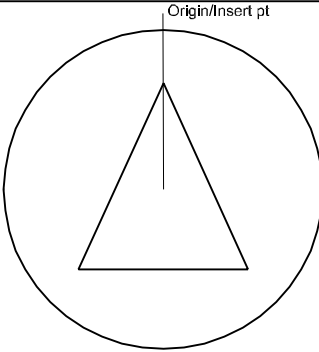
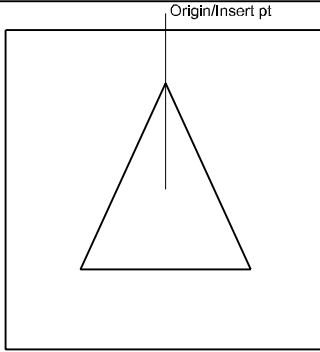
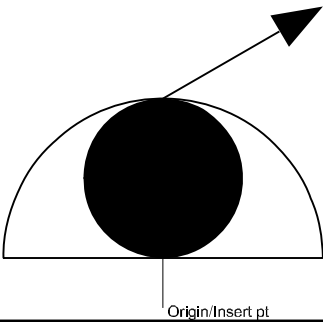
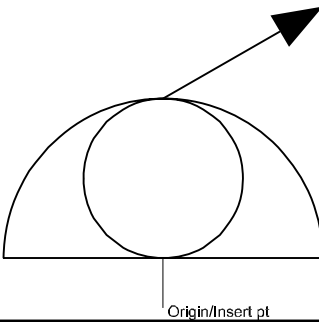
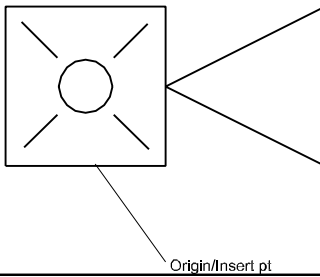
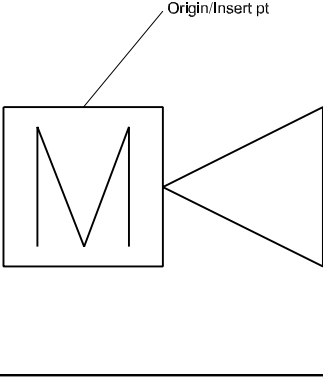
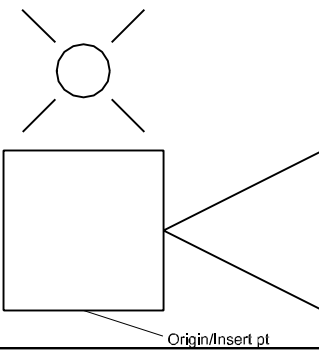
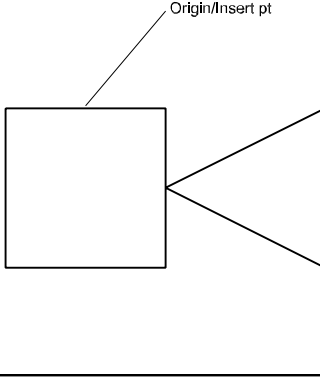
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 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>Fire Protection:DCEABC DRY CHEM EXTNGSHR ABC TYPE Element type: Symbol</p>	<p>Fire Protection:DCEBC DRY CHEM EXTNGUISHR BC TYPE Element type: Symbol</p>	<p>Fire Protection:DCECO2 CO2 EXTINGUISHER Element type: Symbol</p>
 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>Fire Protection:DCEHLN HALON OR CLEANAGENTEXTNGSHR Element type: Symbol</p>	<p>Fire Protection:DCLGAA DRY CHEM AUTO ACT EXTNGSHR Element type: Symbol</p>	<p>Fire Protection:DCLGMA DRY CHEM MAN ACTUATED Element type: Symbol</p>

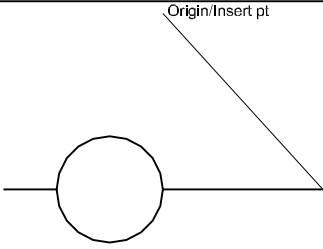
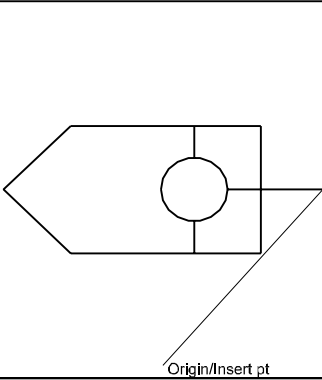
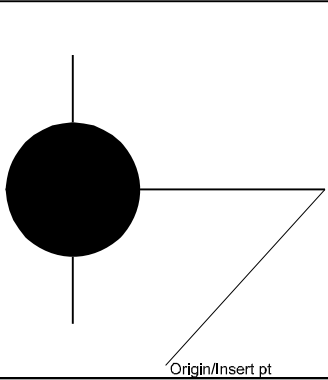
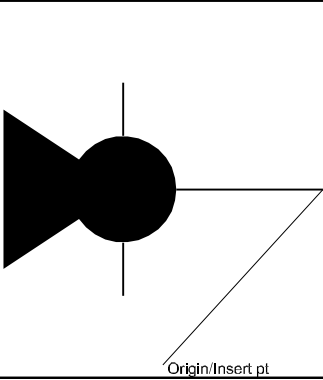
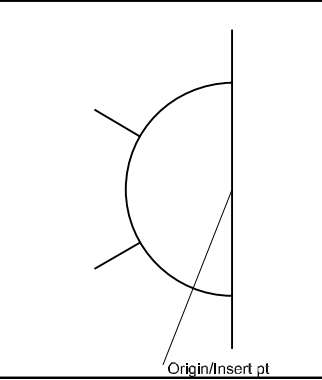
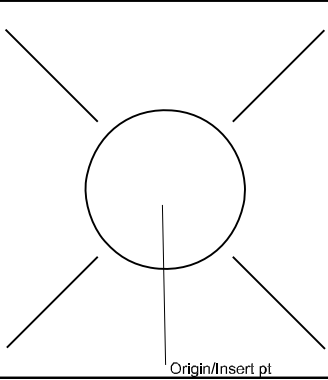
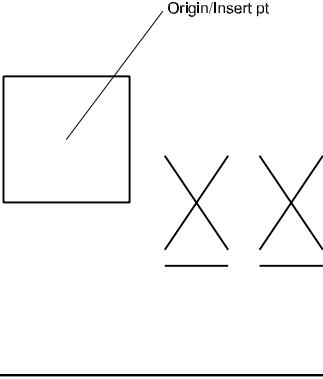
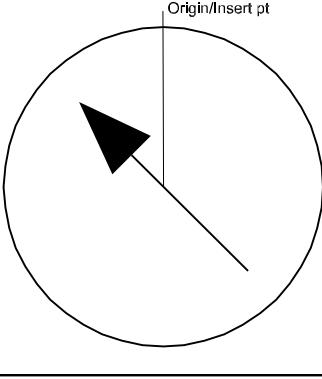
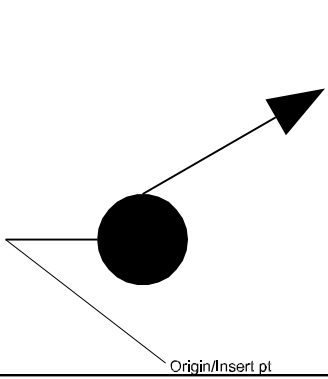
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<p>Fire Protection:DMPSMK SMOKE DAMPER Element type: Symbol</p>	<p>Fire Protection:DRHOLD DOOR HOLDER Element type: Symbol</p>	<p>Fire Protection:DTFLAM FLAME DETECTOR Element type: Symbol</p>
<p>Fire Protection:DTFLOW FA FLOW DETECTOR Element type: Symbol</p>	<p>Fire Protection:DTGAS FA GAS DETECTOR Element type: Symbol</p>	<p>Fire Protection:DTLEVL FA LEVEL DETECTOR Element type: Symbol</p>

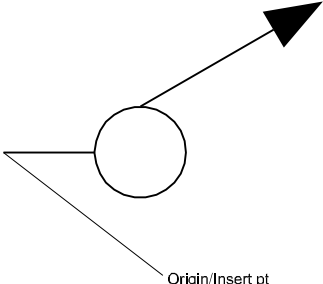
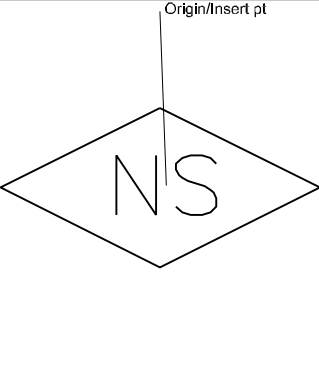
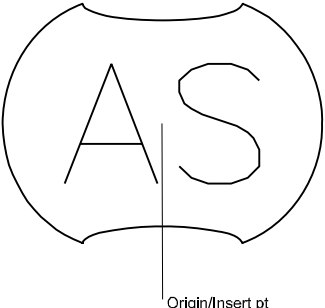
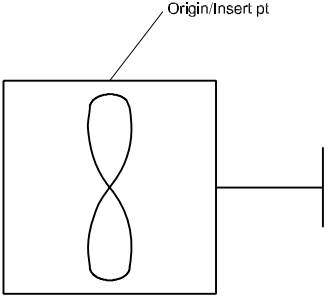
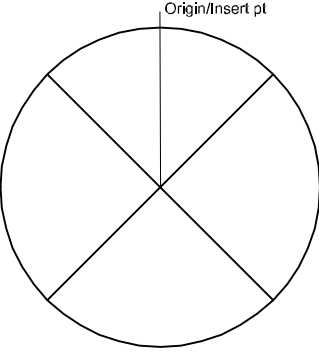
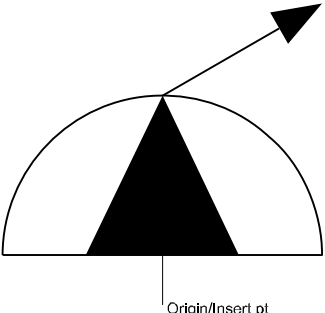
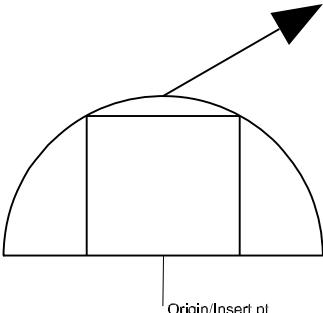
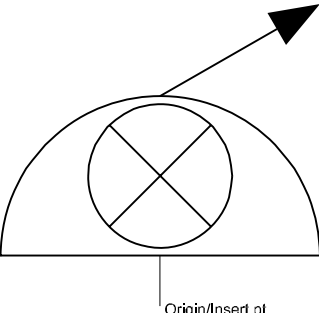
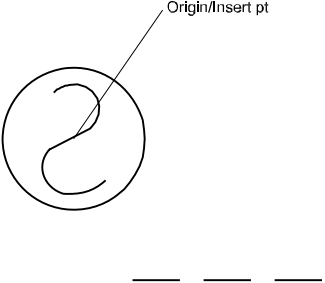
		
<p>Fire Protection:DTPRES FA PRESSURE DETECTOR Element type: Symbol</p>	<p>Fire Protection:DTTAMP FA TAMPER DETECTOR Element type: Symbol</p>	<p>Fire Protection:ELBP1L 1LAMP EMRGNCY LGHTBTTRYPWR Element type: Symbol</p>
		
<p>Fire Protection:ELBP2L 2LAMP EMRGNCY LGHTBTTRYPWR Element type: Symbol</p>	<p>Fire Protection:ELBP3L 3LAMP EMRGNCY LGHTBTTRYPWR Element type: Symbol</p>	<p>Fire Protection:EPSTA EMERGENCY PHONE STATION Element type: Symbol</p>
		
<p>Fire Protection:ESCAPE FIRE ESCAPE Element type: Symbol</p>	<p>Fire Protection:EXFOAM FOAM EXTINGUISHER Element type: Symbol</p>	<p>Fire Protection:EXITCM CEILING MNTD EXITSIGN LIGHT Element type: Symbol</p>

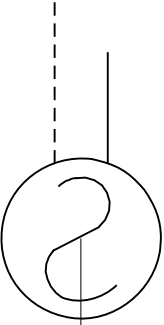
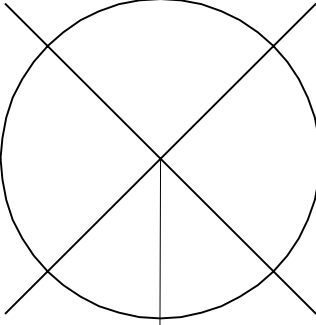
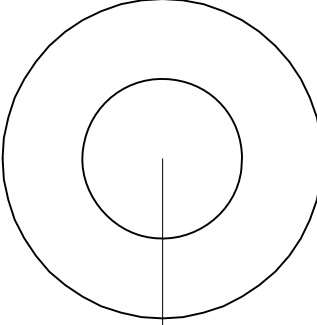
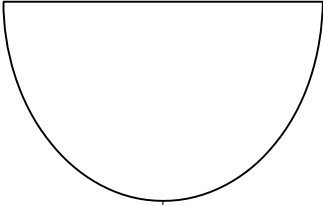
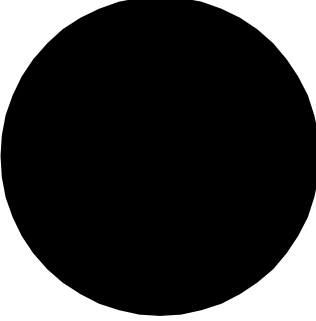
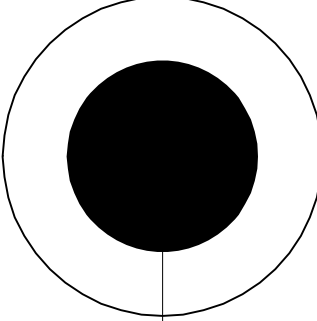
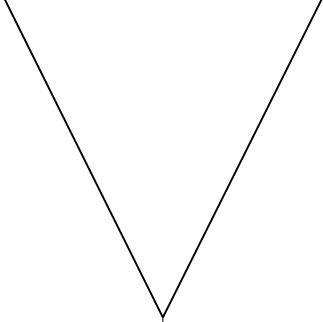
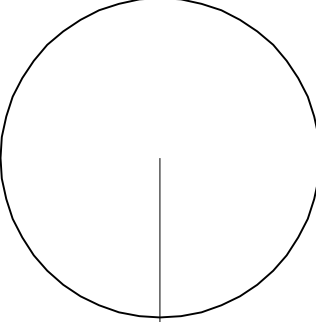
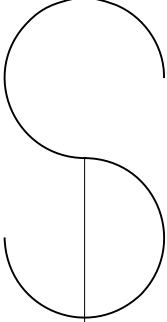
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 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>Fire Protection:FANDCT DUCT FAN Element type: Symbol</p>	<p>Fire Protection:FANGEN GENERAL FAN Element type: Symbol</p>	<p>Fire Protection:FANWAL WALL FAN Element type: Symbol</p>
 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>Fire Protection:FDOR3 3HR RATED FIRE DOOR IN WALL Element type: Symbol</p>	<p>Fire Protection:FDORL3 WALL W 3 HOUR RATED DOOR Element type: Symbol</p>	<p>Fire Protection:FPDRIV FIRE PUMP WITH DRIVES Element type: Symbol</p>

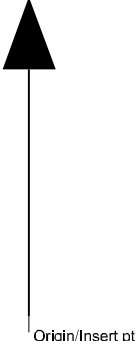
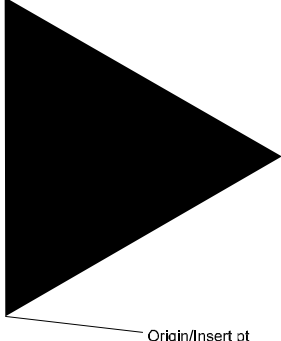
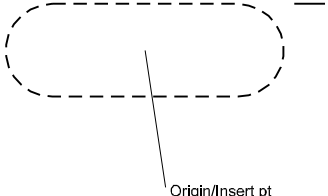
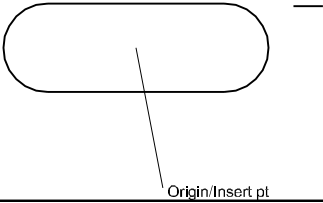
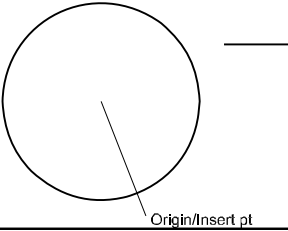
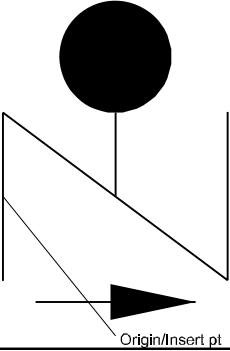
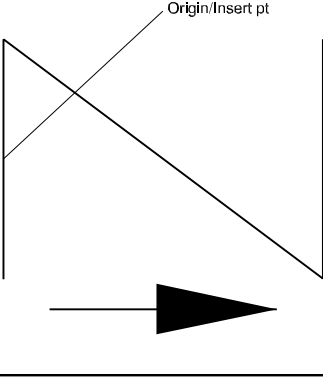
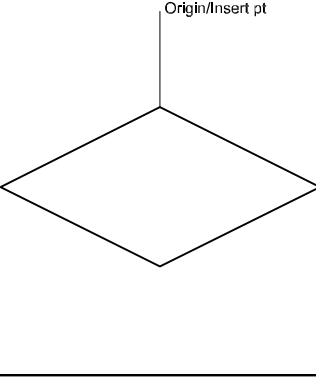
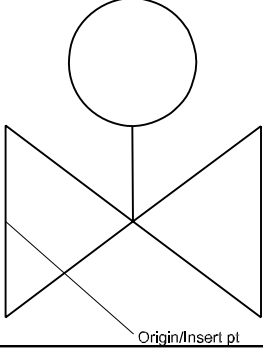
		
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<p>Fire Protection:FRR2HR 2 HR FIRE RATING Element type: Symbol</p>	<p>Fire Protection:FRR30M 30 MIN FIRE RATING Element type: Symbol</p>	<p>Fire Protection:FRR3HR 3 HR FIRE RATING Element type: Symbol</p>
		
<p>Fire Protection:FRR45M 45 MIN FIRE RATING Element type: Symbol</p>	<p>Fire Protection:FRR4HR 4 HR FIRE RATING Element type: Symbol</p>	<p>Fire Protection:FULLSS FULLY SPRINKLERED SPACE Element type: Symbol</p>

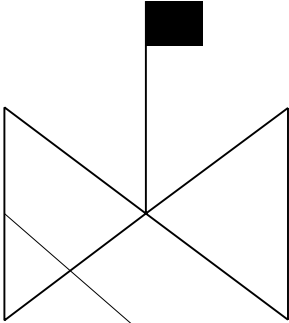
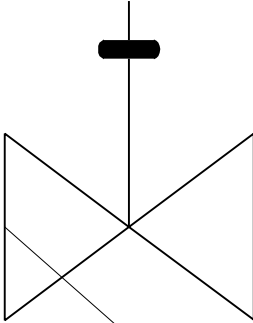
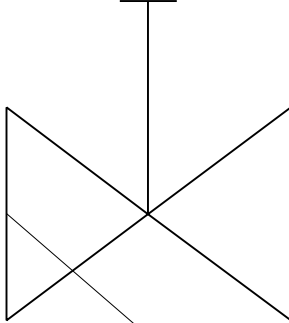
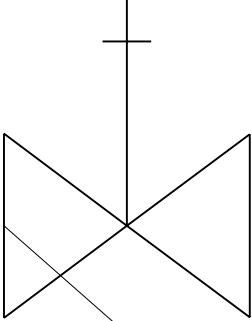
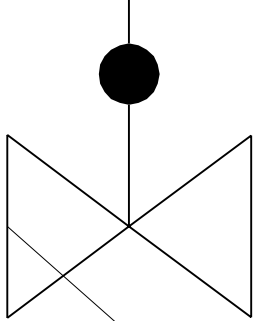
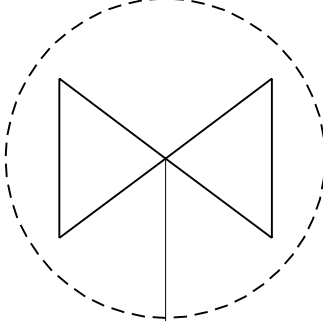
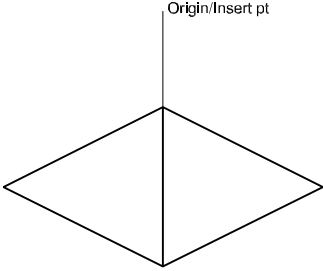
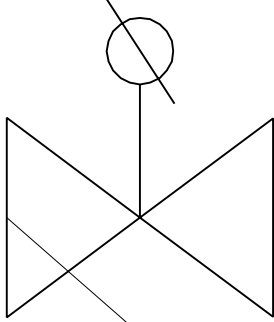
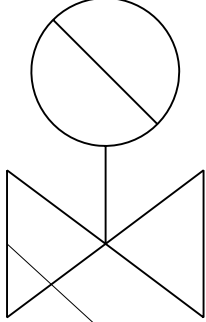
		
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<p>Fire Protection:HOSECS HOSE STATION CHRGD STNDPIPE Element type: Symbol</p>	<p>Fire Protection:HOSEDS HOSE STATION DRY STANDPIPE Element type: Symbol</p>	<p>Fire Protection:HRN1A HORN LIGHT 1 ASSY Element type: Symbol</p>
		
<p>Fire Protection:HRNMIN MINI HORN Element type: Symbol</p>	<p>Fire Protection:HRNSA SEPARATE ASSEMBLY HORN LGHT Element type: Symbol</p>	<p>Fire Protection:HRNSPK HORN SPEAKER Element type: Symbol</p>

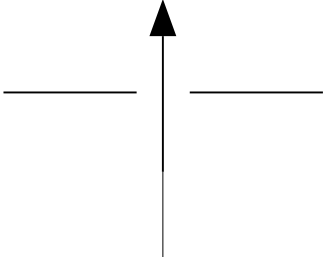
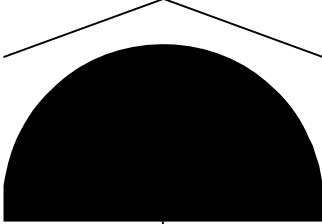
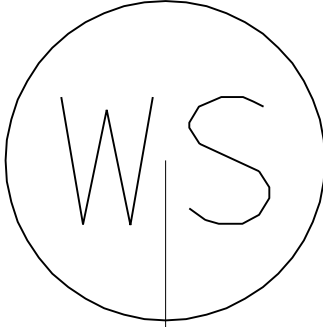
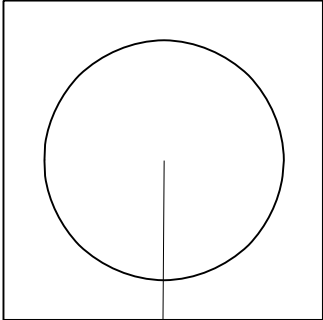
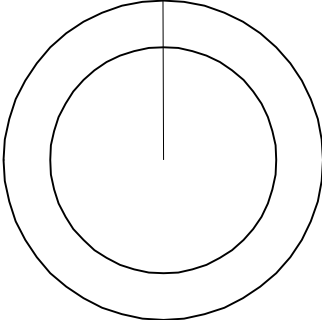
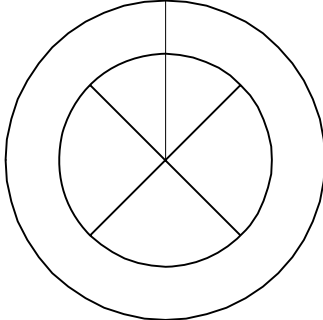
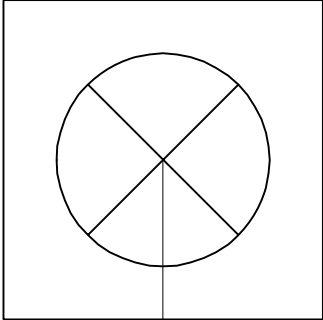
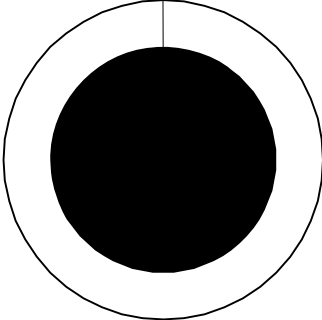
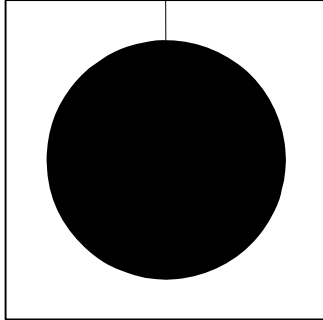
		
<p>Fire Protection:HYDPR1 PRIV HYDRANT 1 HOSE OUTLET Element type: Symbol</p>	<p>Fire Protection:HYDPR2 PRIVATE HOUSED HYDRANT Element type: Symbol</p>	<p>Fire Protection:HYDPU2 PUBLIC TWO HOSE OUTLET HYD Element type: Symbol</p>
		
<p>Fire Protection:HYDPUP PUBHYDRANT2HOSOUTLTMPCONN Element type: Symbol</p>	<p>Fire Protection:HYDW2H WALL HYDRANT 2 HOSE OUTLET Element type: Symbol</p>	<p>Fire Protection:LITFAS FASTROBE LIGHT Element type: Symbol</p>
		
<p>Fire Protection:MANSTA MANUAL STATION Element type: Symbol</p>	<p>Fire Protection:METRFP FP METER Element type: Symbol</p>	<p>Fire Protection:MNCHRG MONITOR NOZZLE CHARGED Element type: Symbol</p>

		
<p>Fire Protection:MNDRY MONITOR NOZZLE DRY Element type: Symbol</p>	<p>Fire Protection:NONSS NONSPRINKLERED SPACE Element type: Symbol</p>	<p>Fire Protection:PARTSS PARTIALLY SPRINKLERED SPACE Element type: Symbol</p>
		
<p>Fire Protection:PURGE MANUAL PURGE CONTROL Element type: Symbol</p>	<p>Fire Protection:RISER RISER Element type: Symbol</p>	<p>Fire Protection:RSCO2 CO2 REEL STATION Element type: Symbol</p>
		
<p>Fire Protection:RSDRYC DRY CHEMICAL REEL STATION Element type: Symbol</p>	<p>Fire Protection:RSFOAM FOAM REEL STATION Element type: Symbol</p>	<p>Fire Protection:SD SMOKE DETECTOR Element type: Symbol</p>

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<p>Fire Protection:SDUCT SMOKE DETECTOR FOR DUCT Element type: Symbol</p>	<p>Fire Protection:SHGARD SPRINKLER HEAD W GUARD Element type: Symbol</p>	<p>Fire Protection:SHNUU NIPPLED UP UPRIGHT SPRINKLR Element type: Symbol</p>
 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>
<p>Fire Protection:SHOUT OUTSIDE SPRINKLER HEAD Element type: Symbol</p>	<p>Fire Protection:SHPEND PENDENT SPRINKLER HEAD Element type: Symbol</p>	<p>Fire Protection:SHPNDN PENDENTSPRNKLR DROP NIPPL Element type: Symbol</p>
 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>
<p>Fire Protection:SHSIDE SIDEWALL SPRINKLER HEAD Element type: Symbol</p>	<p>Fire Protection:SHUPRT UPRIGHT SPRINKLER HEAD Element type: Symbol</p>	<p>Fire Protection:SMKBR SMOKE BARRIER Element type: Symbol</p>

		
<p>Fire Protection:SSNOZZ SPECIAL SPRAY NOZZLE Element type: Symbol</p>	<p>Fire Protection:THRUST THRUST BLOCK Element type: Symbol</p>	<p>Fire Protection:TNKBG TANK BELOW GROUND Element type: Symbol</p>
		
<p>Fire Protection:TNKHAG TANK HORIZ ABOVE GROUND Element type: Symbol</p>	<p>Fire Protection:TNKVAG TANK VERTICAL ABOVE GROUND Element type: Symbol</p>	<p>Fire Protection:VLVCHA ALARM CHECK VALVE Element type: Symbol</p>
		
<p>Fire Protection:VLVCHK CHECK VALVE Element type: Symbol</p>	<p>Fire Protection:VLVDEL DELUGE VALVE Element type: Symbol</p>	<p>Fire Protection:VLVDRY DRY PIPE VALVE Element type: Symbol</p>

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<p>Fire Protection:VLVIBF INDICATING BUTTERFLY VALVE Element type: Symbol</p>	<p>Fire Protection:VLVKEY KEY OPERATED VALVE Element type: Symbol</p>	<p>Fire Protection:VLVNON VALVE NONRISING STEM Element type: Symbol</p>
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<p>Fire Protection:VLVOSY OS Y VALVE Element type: Symbol</p>	<p>Fire Protection:VLVPI POST INDICATOR VALVE Element type: Symbol</p>	<p>Fire Protection:VLVPIT VALVE IN PIT Element type: Symbol</p>
 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>Fire Protection:VLVPRE PREACTION VALVE Element type: Symbol</p>	<p>Fire Protection:VLVQOD VALVE W QUICK OPENNG DEVICE Element type: Symbol</p>	<p>Fire Protection:VLVTDS VALVE TAMPERDETECTION SWITC Element type: Symbol</p>


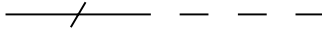
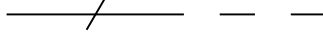





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<p>Fire Protection:WBDSMA WATER BASED DRY SYS MAN ACT Element type: Symbol</p>	<p>Fire Protection:WBDSSA WATERBASED DRY SYS AUTO ACT Element type: Symbol</p>	<p>Fire Protection:WBFSAA WATR BASED FOAM SYS AUTOACT Element type: Symbol</p>
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<p>Fire Protection:WBFSMA WATR BASED FOAM SYS MANACT Element type: Symbol</p>	<p>Fire Protection:WBWSAA WATERBASED WET SYS AUTO ACT Element type: Symbol</p>	<p>Fire Protection:WBWSMA WATER BASED WET SYS MAN ACT Element type: Symbol</p>

11 Plumbing Lines Library

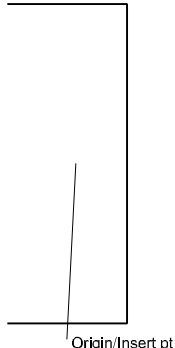
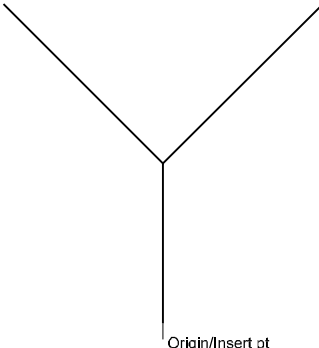
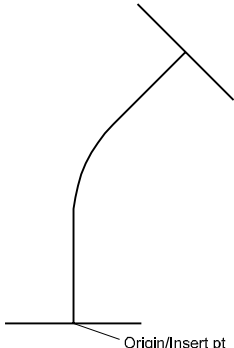
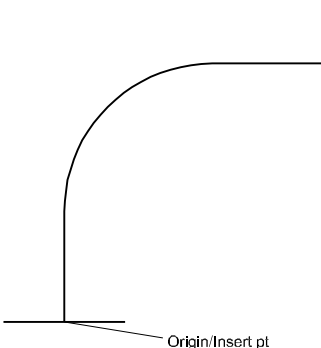
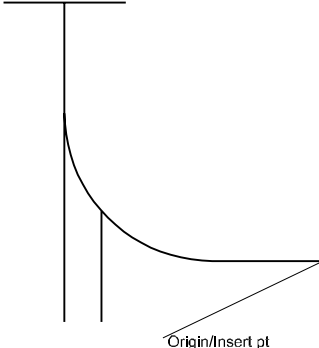
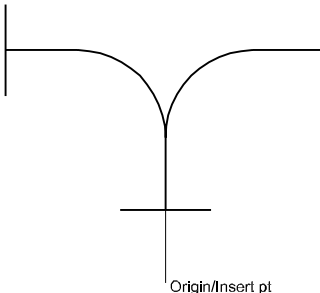
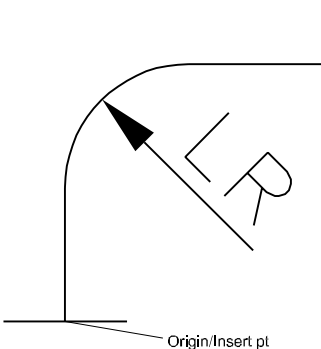
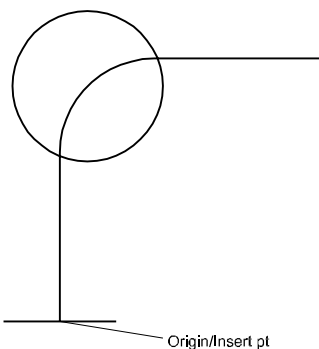
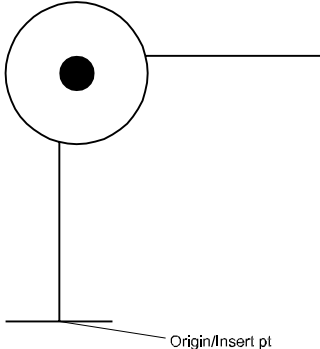
<p style="text-align: center;">———— C D ————</p>	<p style="text-align: center;">———— - - ————</p>	<p style="text-align: center;">———— A ————</p>
<p>Plumbing:CDRNAF CONDENSATE DRAIN Element type: Line</p>	<p>Plumbing:CLDWTR POTABLE COLD WATER Element type: Line</p>	<p>Plumbing:CMPAIR COMPRESSED AIR Element type: Line</p>
<p style="text-align: center;">———— D E ————</p>	<p style="text-align: center;">———— D I ————</p>	<p style="text-align: center;">———— F ————</p>
<p>Plumbing:DIEWTR DEIONIZED WATER Element type: Line</p>	<p>Plumbing:DSTWTR DISTILLED WATER Element type: Line</p>	<p>Plumbing:FIRE FIRE PROTECTION WATR SUPPLY Element type: Line</p>
<p style="text-align: center;">———— F O R ————</p>	<p style="text-align: center;">———— F O S ————</p>	<p style="text-align: center;">———— F O V ————</p>
<p>Plumbing:FUELOR FUEL OIL RETURN Element type: Line</p>	<p>Plumbing:FUELOS FUEL OIL SUPPLY Element type: Line</p>	<p>Plumbing:FUELOV FUEL OIL TANK VENT Element type: Line</p>

<p>———— H E ————</p>	<p>———— - - - ————</p>	<p>———— - - - - - ————</p>
<p>Plumbing:HELIUM HELIUM Element type: Line</p>	<p>Plumbing:HWTR POTABLE HOT WATER Element type: Line</p>	<p>Plumbing:HWTRR POTABLE HOT WATER RETURN Element type: Line</p>
<p>———— H ————</p>	<p>———— I C W ————</p>	<p>———— I H R ————</p>
<p>Plumbing:HYDRGN HYDROGEN Element type: Line</p>	<p>Plumbing:ICWTR INDUSTRIAL COLD WATER Element type: Line</p>	<p>Plumbing:IHWTRR INDUSTRIAL HOT WATER RETURN Element type: Line</p>
<p>———— I H W ————</p>	<p>———— I D ————</p>	<p>———— L N ————</p>
<p>Plumbing:IHWTRS INDUSTRIAL HOT WATER SUPPLY Element type: Line</p>	<p>Plumbing:INDDRN INDIRECT DRAIN Element type: Line</p>	<p>Plumbing:LIQNIT LIQUID NITROGEN Element type: Line</p>

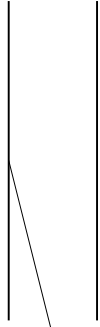
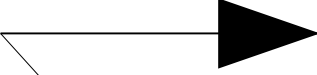
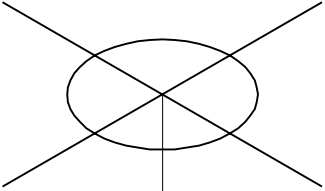
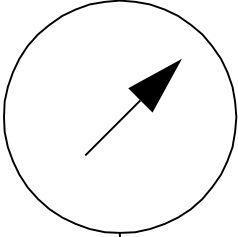
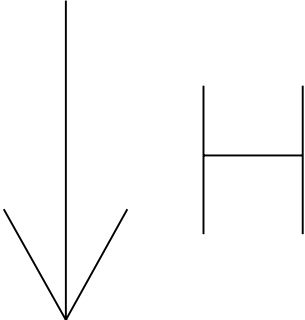
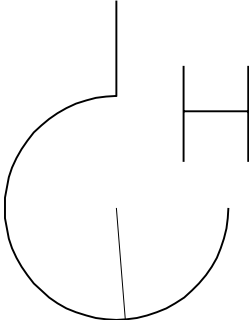
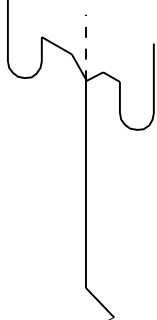
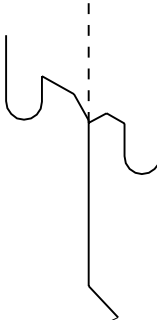
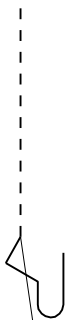
<p>—— L O X ——</p>	<p>—— L P G ——</p>	<p>—— N O ——</p>
<p>Plumbing:LIQOXY LIQUID OXYGEN Element type: Line</p>	<p>Plumbing:LIQPET LIQUID PETROLEUM GAS Element type: Line</p>	<p>Plumbing:NITOXI NITROUS OXIDE Element type: Line</p>
<p>—— N ——</p>	<p>—— N P W ——</p>	<p>—— G ——</p>
<p>Plumbing:NITROG NITROGEN Element type: Line</p>	<p>Plumbing:NONPOT NONPOTABLE WATER Element type: Line</p>	<p>Plumbing:NTGASN NATURAL GAS Element type: Line</p>
<p>—— OX ——</p>	<p>—— P N ——</p>	<p>—— R D ——</p>
<p>Plumbing:OXYGEN OXYGEN Element type: Line</p>	<p>Plumbing:PNTUBE PNEUMATIC TUBE RUNS Element type: Line</p>	<p>Plumbing:ROOFDN ROOF DRAIN Element type: Line</p>

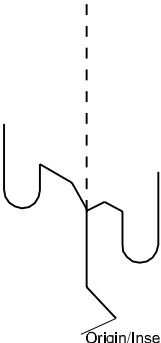
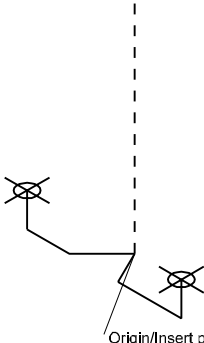
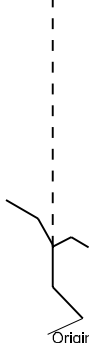
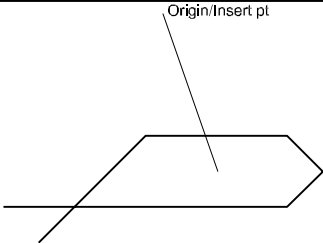
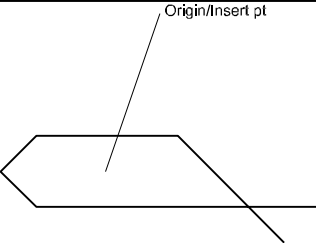
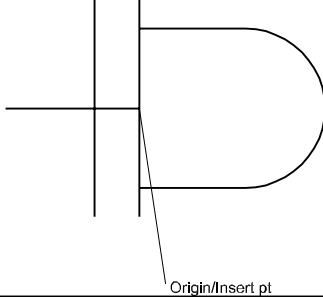
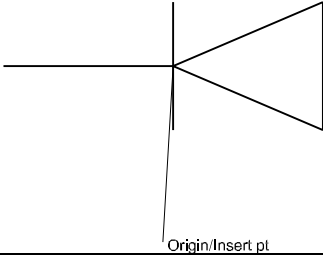
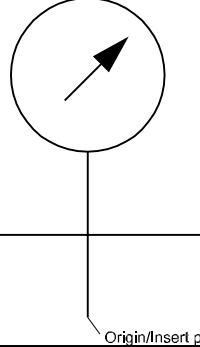
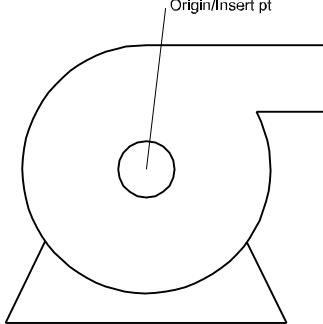
		
Plumbing:SFCWTR SOFT WATER Element type: Line	Plumbing:SHWTRR SANITIZING HOT WATER RETURN Element type: Line	Plumbing:SHWTRS SANITIZING HOT WATER SUPPLY Element type: Line
		
Plumbing:SSWAF SANITARY SEWER Element type: Line	Plumbing:STRAF STORM DRAIN Element type: Line	Plumbing:VACAIR VACUUM AIR Element type: Line
		
Plumbing:VENT VENT Element type: Line	Plumbing:VENTWS VENT AND WASTE COMBINATION Element type: Line	

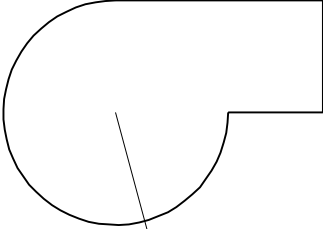
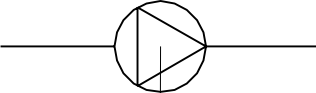
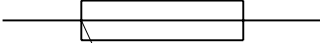
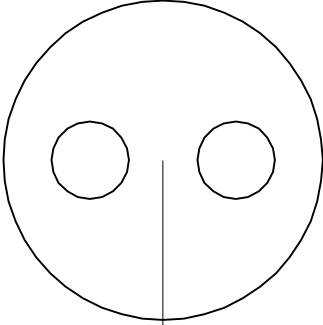
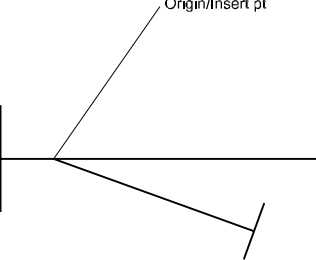
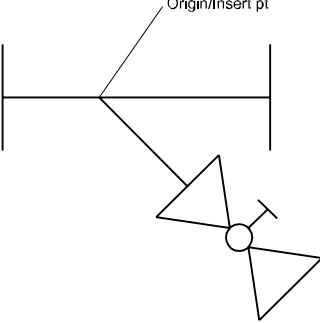
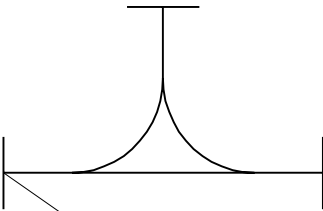

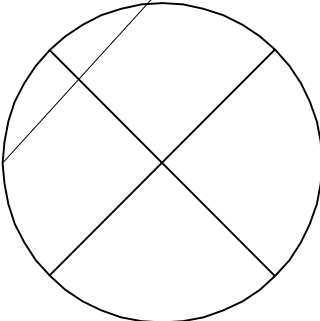
11 Plumbing Symbols Library

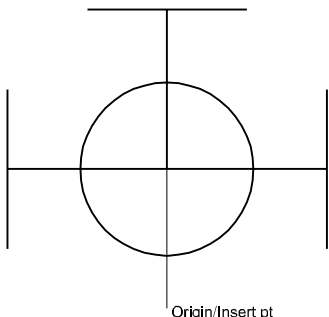
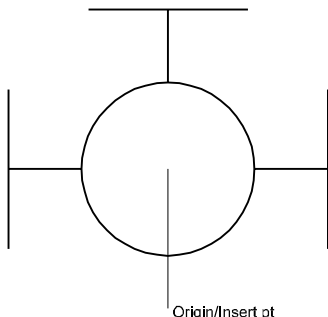
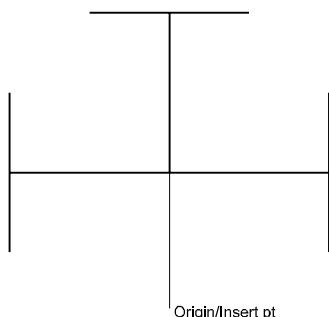
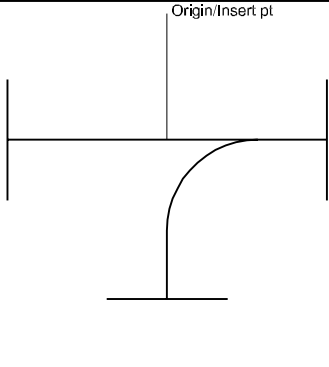
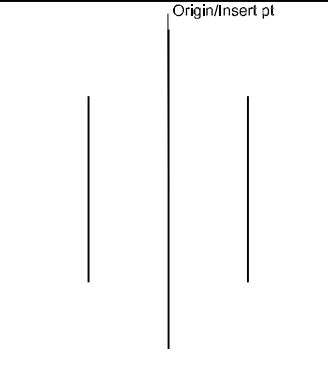
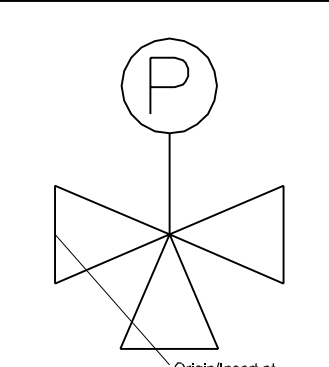
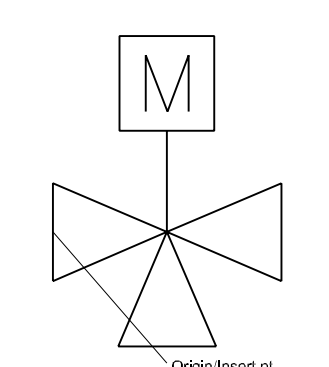
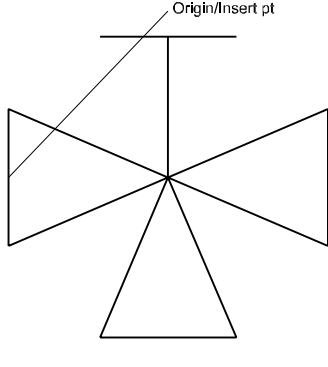
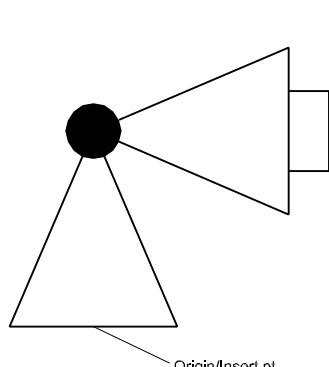
		
<p>Plumbing:CAPSC CAP Element type: Symbol</p>	<p>Plumbing:DRNFUN OPEN DRAIN FUNNEL Element type: Symbol</p>	<p>Plumbing:EL45SC 45 DEGREE ELBOW Element type: Symbol</p>
		
<p>Plumbing:EL90SC 90 DEGREE ELBOW Element type: Symbol</p>	<p>Plumbing:ELBSC BASE ELBOW Element type: Symbol</p>	<p>Plumbing:ELDBSC DOUBLE BRANCH ELBOW Element type: Symbol</p>
		
<p>Plumbing:ELLRSC LONG RADIUS ELBOW Element type: Symbol</p>	<p>Plumbing:ELODSC ELBOW SIDE OUTLET DOWN Element type: Symbol</p>	<p>Plumbing:ELOUSC ELBOW SIDE OUTLET UP Element type: Symbol</p>

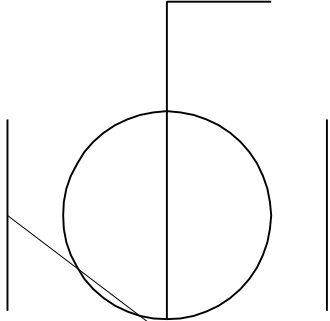
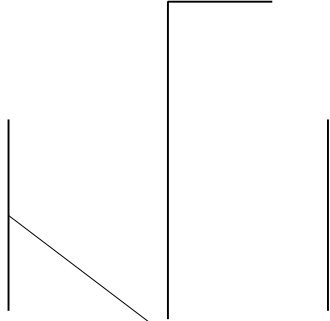
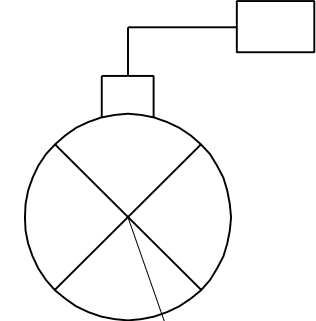
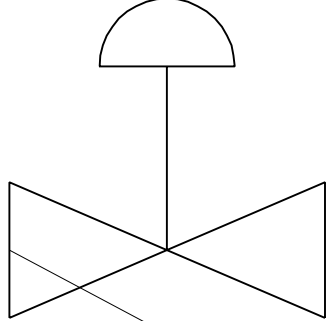
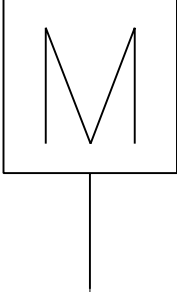
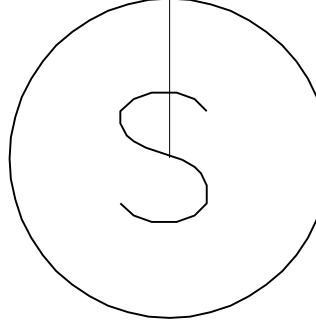
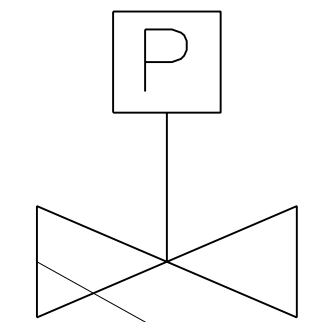
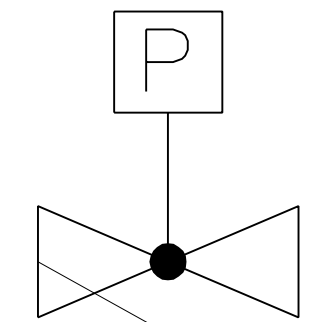
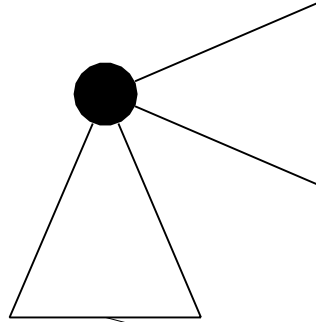
<p>Plumbing:ELSTRT STREET ELBOW Element type: Symbol</p>	<p>Plumbing:ELDSC TURNED DOWN ELBOW Element type: Symbol</p>	<p>Plumbing:ELTUSC TURNED UP ELBOW Element type: Symbol</p>
<p>Plumbing:FCO FLOOR CLEANOUT Element type: Symbol</p>	<p>Plumbing:FDCO FLOOR DRAIN WITH CLEANOUT Element type: Symbol</p>	<p>Plumbing:FDDT FLOOR DRAIN WITH DEEP TRAP Element type: Symbol</p>
<p>Plumbing:FDNT FLOOR DRAIN WITH NO TRAP Element type: Symbol</p>	<p>Plumbing:FDTP FLOOR DRAIN WITH TRAP PRIME Element type: Symbol</p>	<p>Plumbing:FDWT FLOOR DRAIN WITH TRAP Element type: Symbol</p>

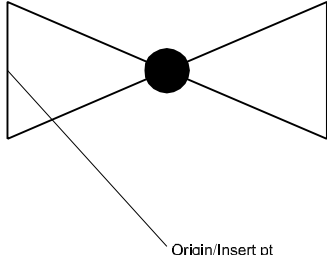
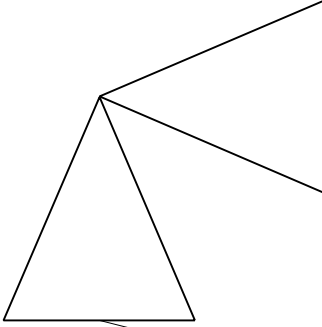
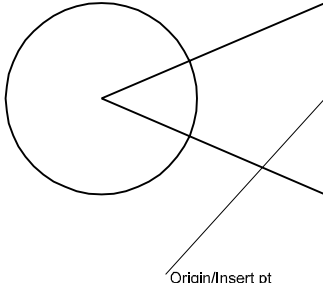
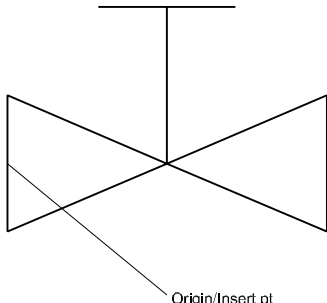
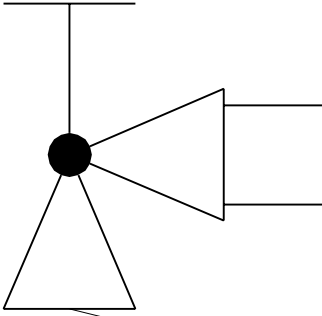
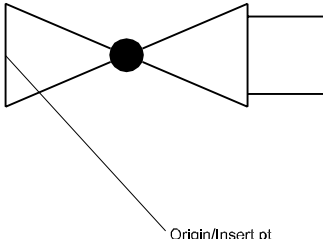
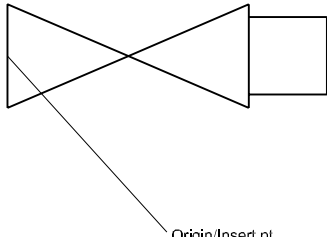
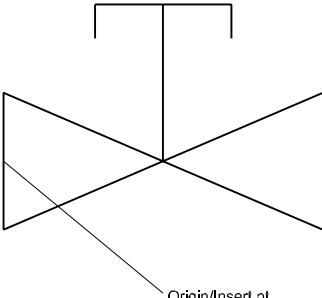
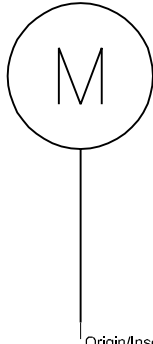
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<p>Plumbing:FLBLND BLIND FLANGE Element type: Symbol</p>	<p>Plumbing:FLOW3 FLOW ARROW Element type: Symbol</p>	<p>Plumbing:FLRPEN FLOOR PENETRATION ISO Element type: Symbol</p>
 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>
<p>Plumbing:GAUGE GAUGE Element type: Symbol</p>	<p>Plumbing:HANGRD HANGER ROD Element type: Symbol</p>	<p>Plumbing:HANGSP HANGER SPRING Element type: Symbol</p>
 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>
<p>Plumbing:ISOEWC ISOMETRIC EWC Element type: Symbol</p>	<p>Plumbing:ISOLAV ISOMETRIC LAVATORIES Element type: Symbol</p>	<p>Plumbing:ISOMOP ISO MOP SINK Element type: Symbol</p>

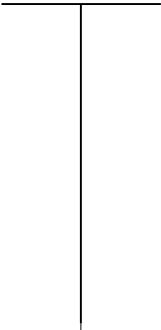
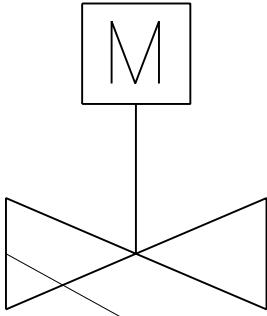
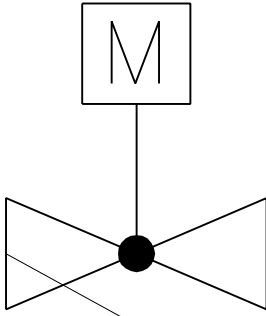
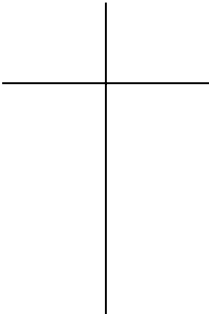
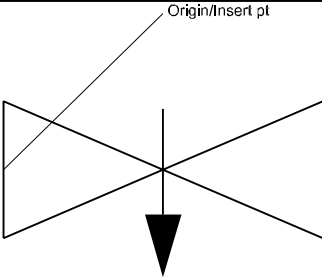
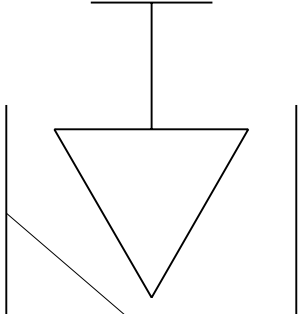
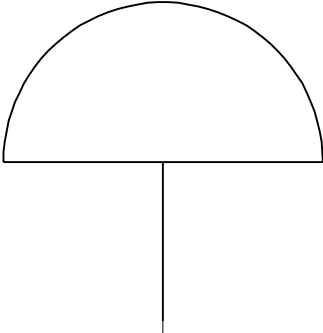
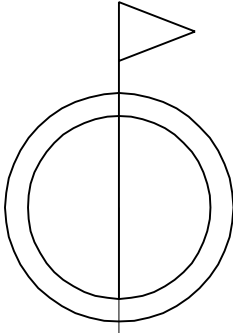
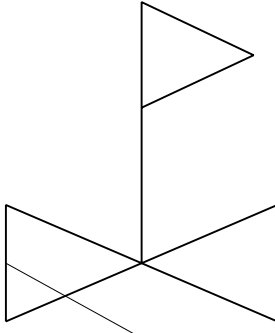
		
<p>Plumbing:ISO UR1 ISO WALL MOUNTED URINAL Element type: Symbol</p>	<p>Plumbing:ISO WC1 ISO FLOOR MOUNTED WC Element type: Symbol</p>	<p>Plumbing:ISO WC2 ISO WALL MOUNTED WC Element type: Symbol</p>
		
<p>Plumbing:LOOPL LEFT DIMENSION LOOP Element type: Symbol</p>	<p>Plumbing:LOOPR RIGHT DIMENSION LOOP Element type: Symbol</p>	<p>Plumbing:PLGBFL BULL PLUG FLANGED Element type: Symbol</p>
		
<p>Plumbing:PLGPSC PIPE PLUG Element type: Symbol</p>	<p>Plumbing:PRGGCO PRESSURE GAGE AND COCK Element type: Symbol</p>	<p>Plumbing:PUMP PUMP Element type: Symbol</p>

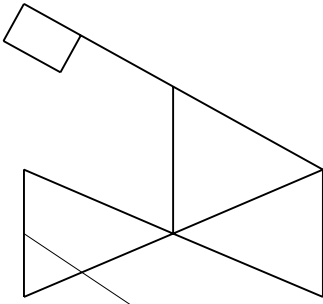
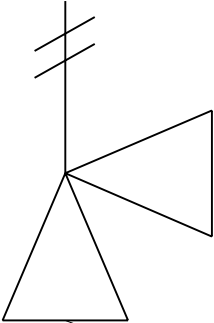
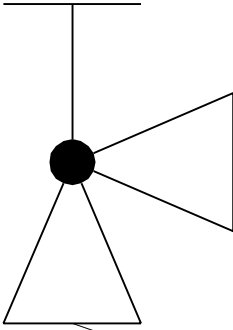
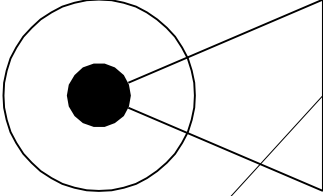
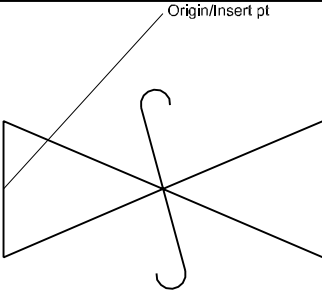
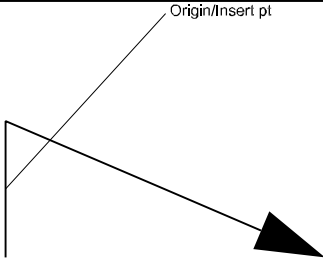
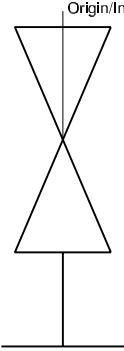
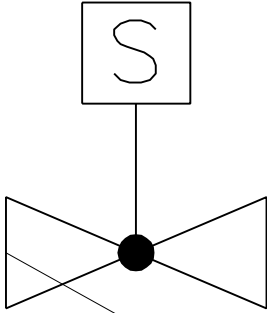
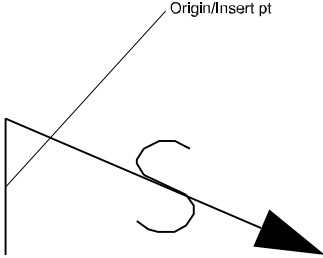
 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>Plumbing:PUMPP PUMP SCHEMATIC Element type: Symbol</p>	<p>Plumbing:PUMPS INLINE PUMP Element type: Symbol</p>	<p>Plumbing:SLEEVE SLEEVE Element type: Symbol</p>
 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>Plumbing:STGLAS SIGHT GLASS Element type: Symbol</p>	<p>Plumbing:STRAIN STRAINER Element type: Symbol</p>	<p>Plumbing:STRBLO BLOW OFF STRAINER Element type: Symbol</p>
 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>Plumbing:TDSSC DOUBLE SWEEP TEE Element type: Symbol</p>	<p>Plumbing:THERM THERMOMETER Element type: Symbol</p>	<p>Plumbing:TRAPST STEAM TRAP Element type: Symbol</p>

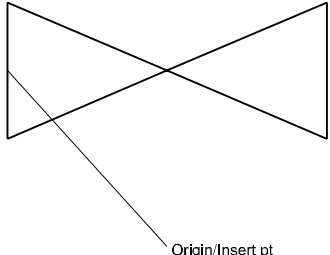
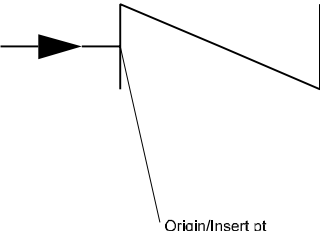
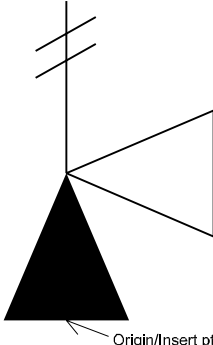
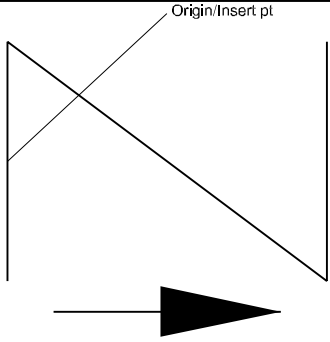
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<p>Plumbing:TSODSC TEE SIDE OUTLET DOWN Element type: Symbol</p>	<p>Plumbing:TSOUC TEE SIDE OUTLET UP Element type: Symbol</p>	<p>Plumbing:TSSC TEE Element type: Symbol</p>
 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>
<p>Plumbing:TSSWSC SINGLE SWEEP TEE Element type: Symbol</p>	<p>Plumbing:UNIOSC UNION Element type: Symbol</p>	<p>Plumbing:VA3WAM 3WAY AIRMOTOR CONTROLLER Element type: Symbol</p>
 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>
<p>Plumbing:VA3WEM 3WAY ELEC MOTOR CONTRLE Element type: Symbol</p>	<p>Plumbing:VA3WM 3 WAY MANUAL VALVE Element type: Symbol</p>	<p>Plumbing:VAAHOS ANGLE HOSE VALVE Element type: Symbol</p>

		
<p>Plumbing:VABALL BALL VALVE PLAN Element type: Symbol</p>	<p>Plumbing:VABFLY BUTTERFLY VALVE Element type: Symbol</p>	<p>Plumbing:VACWR CONDENSWATER REGULATVALVE Element type: Symbol</p>
		
<p>Plumbing:VADISC DIAPHRAGM VALVE Element type: Symbol</p>	<p>Plumbing:VAEMTR PNEUMATIC MOTOR Element type: Symbol</p>	<p>Plumbing:VAESOL SOLENOID VALVE ACTUATOR Element type: Symbol</p>
		
<p>Plumbing:VAGAMC PNEUMATIC CTRLD GATE VALVE Element type: Symbol</p>	<p>Plumbing:VAGLAM PNEUMATIC CTRLD GLOBE VLV Element type: Symbol</p>	<p>Plumbing:VAGLE ANGLE GLOBE VALVE Element type: Symbol</p>

		
<p>Plumbing:VAGLSE GLOBE VALVE Element type: Symbol</p>	<p>Plumbing:VAGSE ANGLE GATE VALVE Element type: Symbol</p>	<p>Plumbing:VAGSP ANGLE GATE VALVE PLAN Element type: Symbol</p>
		
<p>Plumbing:VAGTSE GATE VALVE Element type: Symbol</p>	<p>Plumbing:VAHASC GATE VALVE PLAN Element type: Symbol</p>	<p>Plumbing:VAHGLS HOSE GLOBE VALVE Element type: Symbol</p>
		
<p>Plumbing:VAHGSC HOSE GATE VALVE Element type: Symbol</p>	<p>Plumbing:VALSSC LOCK SHIELD VALVE Element type: Symbol</p>	<p>Plumbing:VAMAGS MAGNETIC STOP VALVE Element type: Symbol</p>

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<p>Plumbing:VAMNNS VLV ACTUA MAN NONRISINGSTEM Element type: Symbol</p>	<p>Plumbing:VAMOGS MOTOR OPERATD GATE VALVE Element type: Symbol</p>	<p>Plumbing:VAMOLS MOTOR OPERATD GLOBE VALVE Element type: Symbol</p>
 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>
<p>Plumbing:VAMOSY VLV ACTTOR MAN OUTSTEM Element type: Symbol</p>	<p>Plumbing:VANEED NEEDLE VALVE Element type: Symbol</p>	<p>Plumbing:VAPLUG PLUG VALVE Element type: Symbol</p>
 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>
<p>Plumbing:VAPMTD VALVE ACTUATOR PNEUMOT Element type: Symbol</p>	<p>Plumbing:VAPRED PRESSURE REDUCING VALVE Element type: Symbol</p>	<p>Plumbing:VAPRRD PRESSURE REDUCING VALVE Element type: Symbol</p>

		
<p>Plumbing:VAQOSC QUICK OPENING VALVE Element type: Symbol</p>	<p>Plumbing:VARELF RELIEF OR SAFETY VALVE Element type: Symbol</p>	<p>Plumbing:VASCE ANGLE GLOBE VALVE Element type: Symbol</p>
		
<p>Plumbing:VASCP ANGLE GLOBE VALVE PLAN Element type: Symbol</p>	<p>Plumbing:VASFSC SAFETY VALVE Element type: Symbol</p>	<p>Plumbing:VASGCH SWING GATE CHECK VALVE Element type: Symbol</p>
		
<p>Plumbing:VASNAP SNAP ACTION VALVE Element type: Symbol</p>	<p>Plumbing:VASOLN SOLENOID VALVE Element type: Symbol</p>	<p>Plumbing:VASPCH SPRING CHECK VALVE Element type: Symbol</p>

		
<p>Plumbing:VASTSC GATE VALVE Element type: Symbol</p>	<p>Plumbing:VASWSC STRAIGHT WAY CHECK VALVE Element type: Symbol</p>	<p>Plumbing:VATPR TEMP PRESSURE RELIEF VALVE Element type: Symbol</p>
		
<p>Plumbing:VLVCHK CHECK VALVE Element type: Symbol</p>		

12 Mechanical Lines Library

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<p>Mechanical:ACIDWS ACID WASTE Element type: Line</p>	<p>Mechanical:AIRRLF AIR RELIEF Element type: Line</p>	<p>Mechanical:BOILBD BOILER BLOW DOWN Element type: Line</p>
<p style="text-align: center;">————— B R —————</p>	<p style="text-align: center;">————— B —————</p>	<p style="text-align: center;">————— C D —————</p>
<p>Mechanical:BRINER BRINE RETURN Element type: Line</p>	<p>Mechanical:BRINES BRINE SUPPLY Element type: Line</p>	<p>Mechanical:CDRNAF CONDENSATE DRAIN Element type: Line</p>
<p style="text-align: center;">————— A —————</p>	<p style="text-align: center;">————— P C —————</p>	<p style="text-align: center;">————— C R —————</p>
<p>Mechanical:CMPAIR COMPRESSED AIR Element type: Line</p>	<p>Mechanical:CONDP PUMPED CONDENSATE Element type: Line</p>	<p>Mechanical:CONDWR CONDENSER WATER RETURN Element type: Line</p>

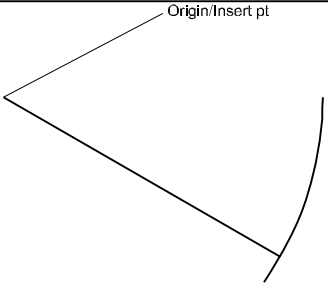
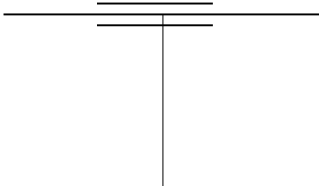
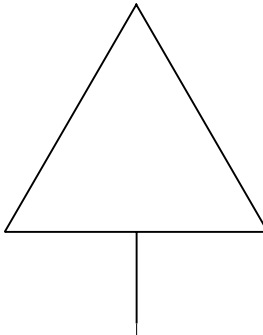
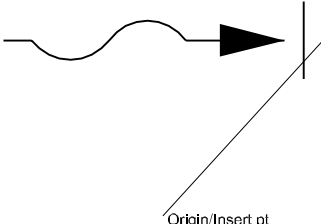
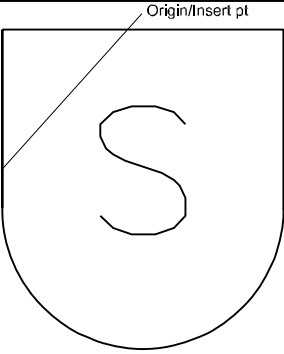
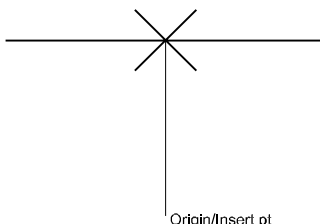
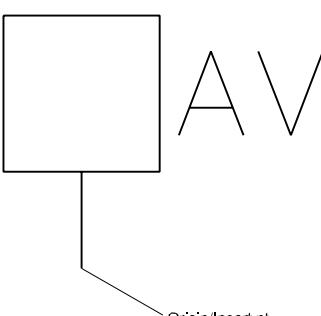
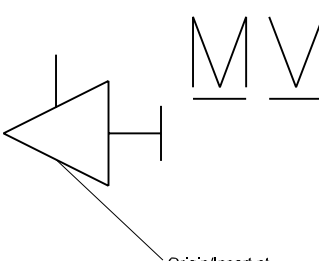
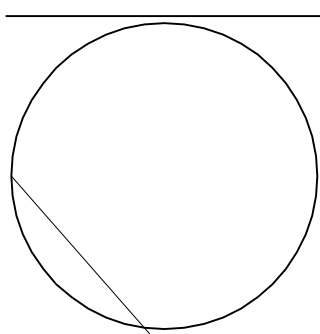
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<p>Mechanical:CONDWS CONDENSER WATER SUPPLY Element type: Line</p>	<p>Mechanical:CWR CHILLED WATER RETURN Element type: Line</p>	<p>Mechanical:CWS CHILLED WATER SUPPLY Element type: Line</p>
<p>———— H C R ————</p>	<p>———— H C S ————</p>	<p>———— F I L L ————</p>
<p>Mechanical:DTR DUAL TEMPERATURE RETURN Element type: Line</p>	<p>Mechanical:DTS DUAL TEMPERATURE SUPPLY Element type: Line</p>	<p>Mechanical:FILL FILL LINE Element type: Line</p>
<p>———— G H R ————</p>	<p>———— G H S ————</p>	<p>———— H P C ————</p>
<p>Mechanical:GHR GLYCOL HEATING RETURN Element type: Line</p>	<p>Mechanical:GHS GLYCOL HEATING SUPPLY Element type: Line</p>	<p>Mechanical:HPCNDR HIGH PRESSURE CONDENSATE Element type: Line</p>

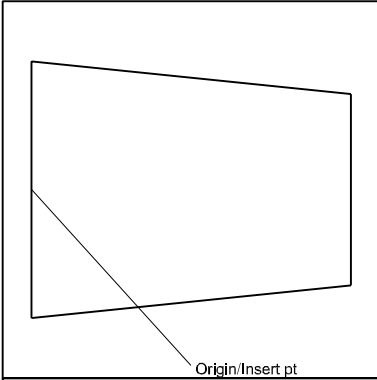
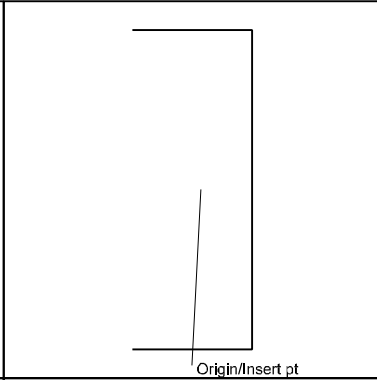
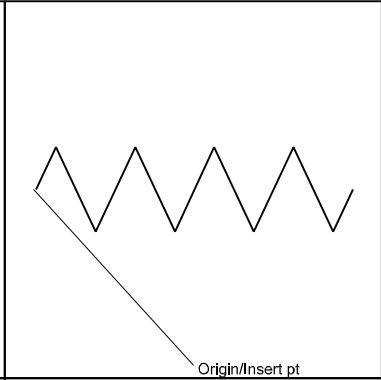
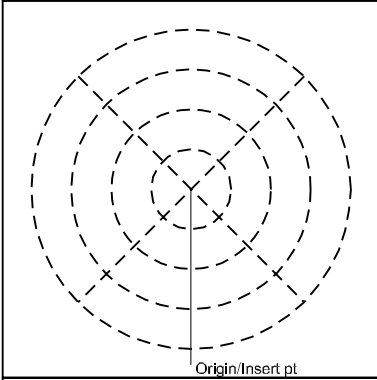
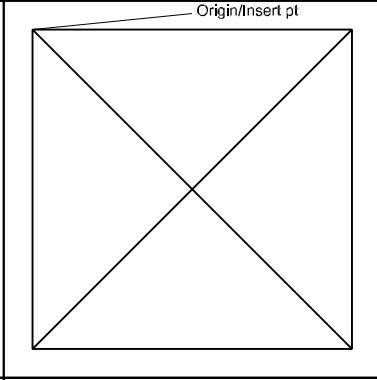
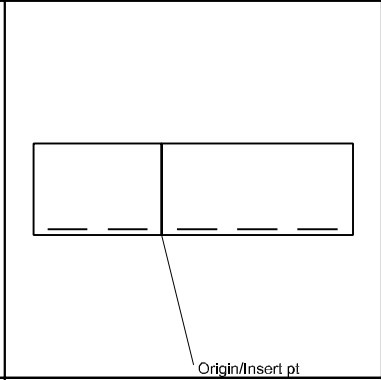
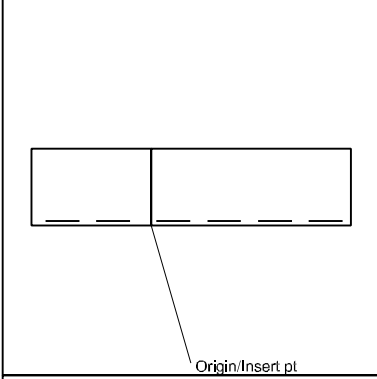
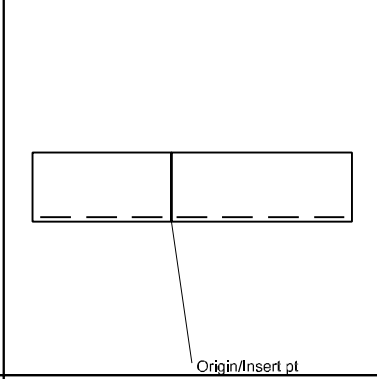
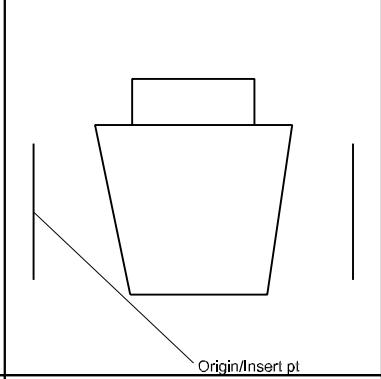
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<p>Mechanical:HTHWR HIGH TEMP HOT WATER RETURN Element type: Line</p>	<p>Mechanical:HTHWS HIGH TEMP HOT WATER SUPPLY Element type: Line</p>	<p>Mechanical:HUMID HUMIDIFICATION LINE Element type: Line</p>
<p>—— H W R ——</p>	<p>—— H W S ——</p>	<p>—— I C W ——</p>
<p>Mechanical:HWR LOW TEMP HOT WATER RETURN Element type: Line</p>	<p>Mechanical:HWS LOW TEMP HOT WATER SUPPLY Element type: Line</p>	<p>Mechanical:ICWTR INDUSTRIAL COLD WATER Element type: Line</p>
<p>—— I H R ——</p>	<p>—— I H W ——</p>	<p>—— I W ——</p>
<p>Mechanical:IHWTRR INDUSTRIAL HOT WATER RETURN Element type: Line</p>	<p>Mechanical:IHWTRS INDUSTRIAL HOT WATER SUPPLY Element type: Line</p>	<p>Mechanical:IWASTE INDUSTRIAL WASTE Element type: Line</p>

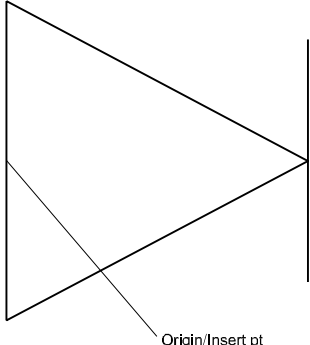
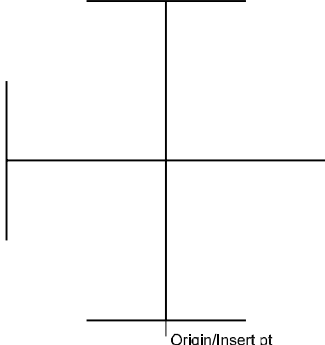
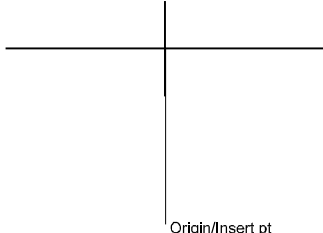
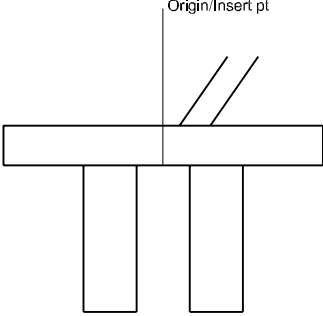
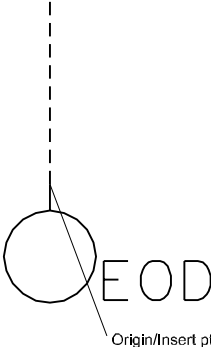
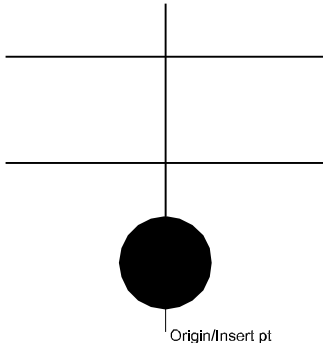
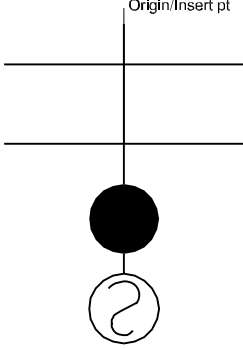
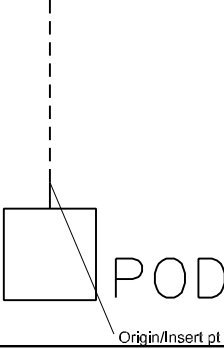
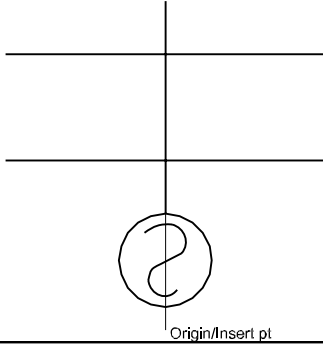
<p>—— L P C ——</p>	<p>—— M U ——</p>	<p>—— M P C ——</p>
<p>Mechanical:LPCNDR LOW PRESSURE CONDENSATE Element type: Line</p>	<p>Mechanical:MAKEUP MAKEUP WATER Element type: Line</p>	<p>Mechanical:MPCNDR MED PRESSURE CONDENSATE Element type: Line</p>
<p>—— M T W R ——</p>	<p>—— M T W S ——</p>	<p>—— N P W ——</p>
<p>Mechanical:MTHWR MED TEMP HOT WATER RETURN Element type: Line</p>	<p>Mechanical:MTHWS MED TEMP HOT WATER SUPPLY Element type: Line</p>	<p>Mechanical:NONPOT NONPOTABLE WATER Element type: Line</p>
<p>—— P N ——</p>	<p>—— R L ——</p>	<p>—— R S ——</p>
<p>Mechanical:PNTUBE PNEUMATIC TUBE RUNS Element type: Line</p>	<p>Mechanical:REFRL REFRIGERANT LIQUID Element type: Line</p>	<p>Mechanical:REFRS REFRIGERANT SUCTION Element type: Line</p>

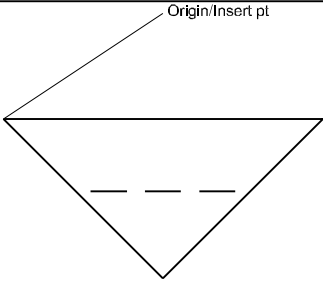
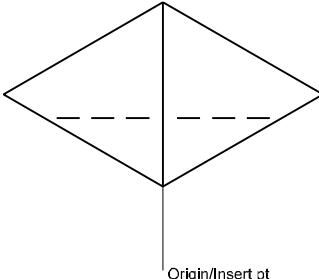
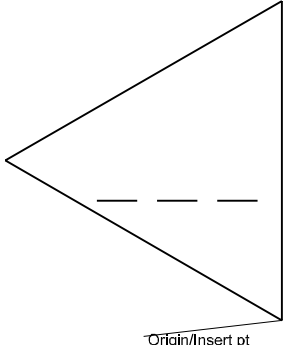
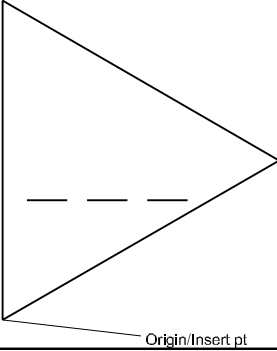
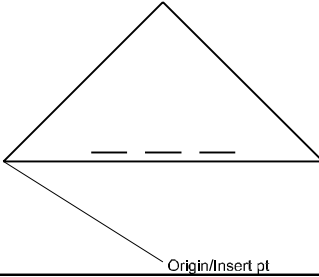
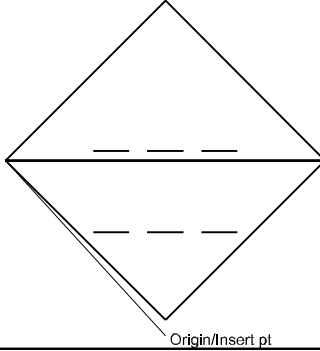
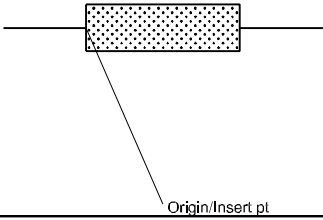
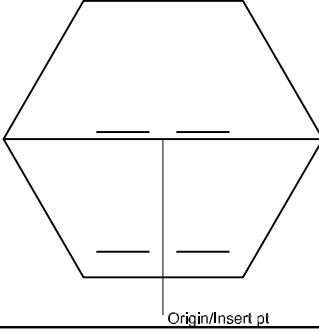
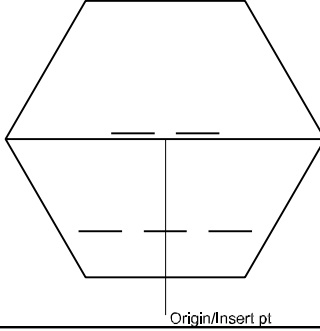
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<p>Mechanical:STEAMH HIGH PRESSURE STEAM Element type: Line</p>	<p>Mechanical:STEAML LOW PRESSURE STEAM Element type: Line</p>	<p>Mechanical:STEAMM MED PRESSURE STEAM Element type: Line</p>
<p style="text-align: center;">((((((((</p>	<p style="text-align: center;">—— V A C ——</p>	<p style="text-align: center;">—— V P D ——</p>
<p>Mechanical:TUVANE TURNING VANES Element type: Line</p>	<p>Mechanical:VACAIR VACUUM AIR Element type: Line</p>	<p>Mechanical:VACPD VACUUM PUMP DISCHARGE Element type: Line</p>

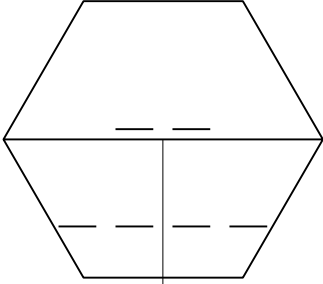
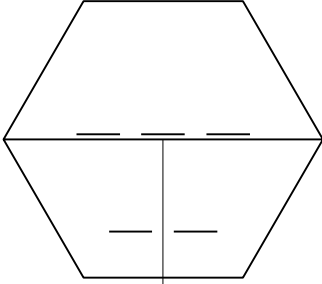
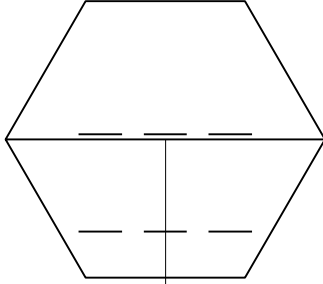
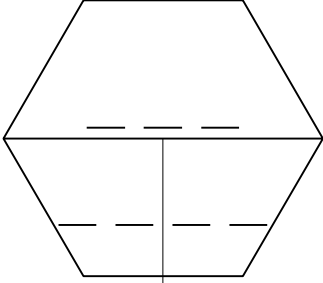
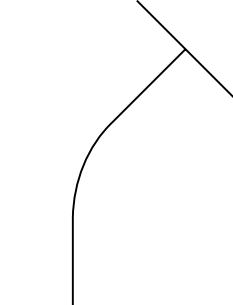
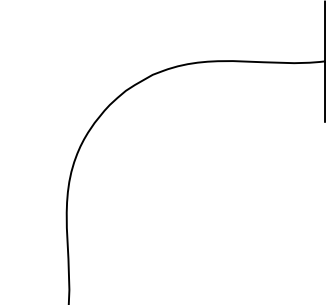
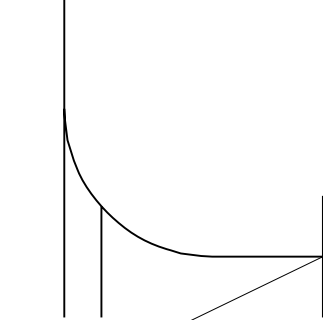
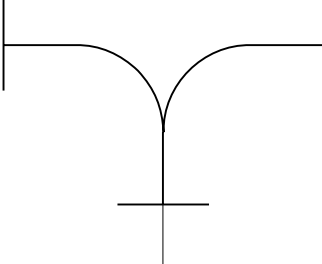
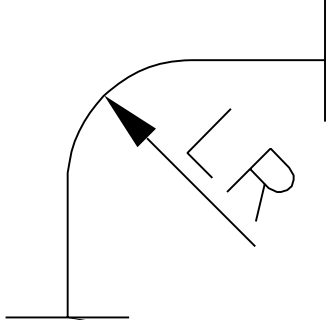
12 Mechanical Symbols Library

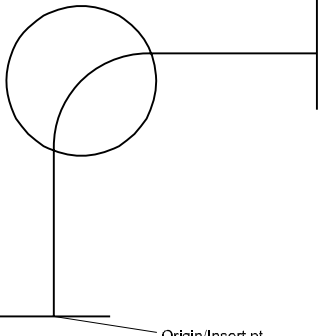
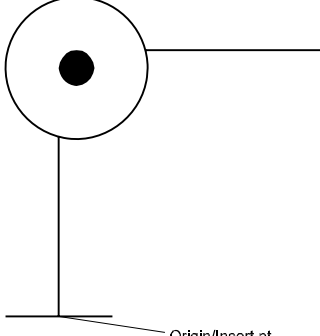
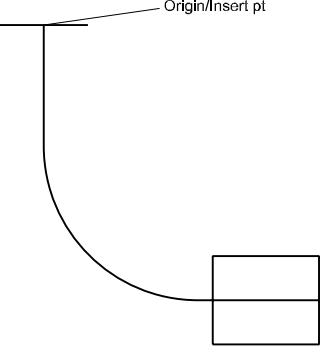
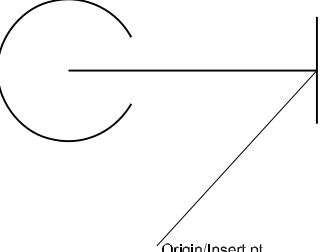
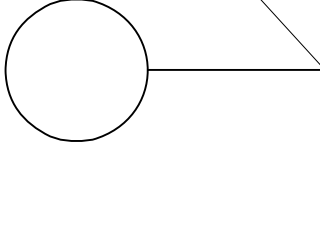
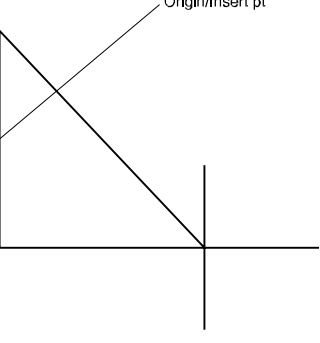
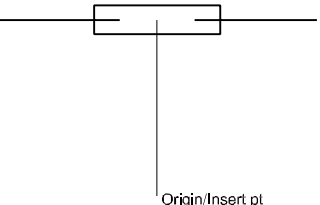
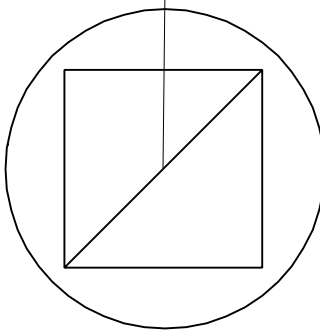
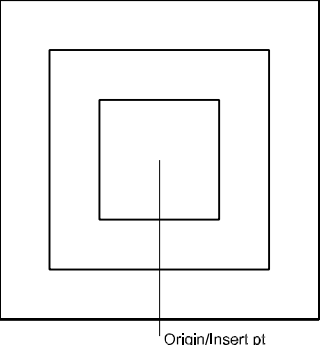
		
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<p>Mechanical:AIRIN AIR IN Element type: Symbol</p>	<p>Mechanical:AIRSEP AIR SEPARATOR Element type: Symbol</p>	<p>Mechanical:ANCHRI ANCHOR Element type: Symbol</p>
		
<p>Mechanical:AVENTA AUTOMATIC AIR VENT Element type: Symbol</p>	<p>Mechanical:AVENTM MANUAL AIR VENT Element type: Symbol</p>	<p>Mechanical:BALLJT BALL JOINT Element type: Symbol</p>

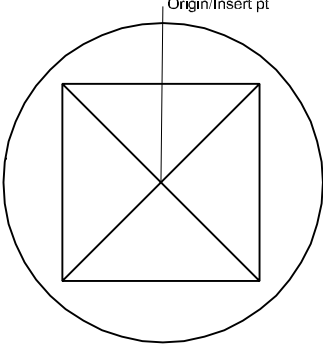
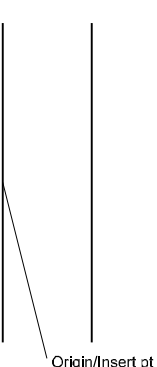
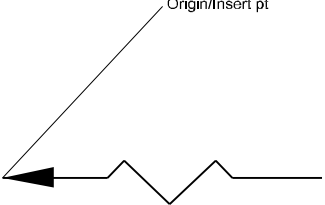
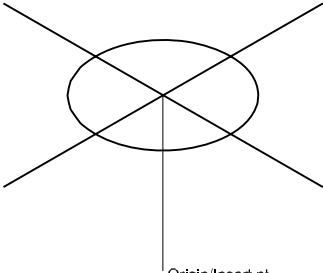
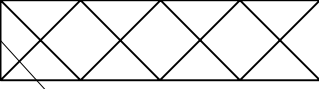
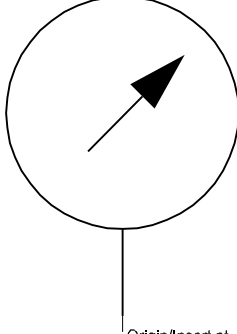
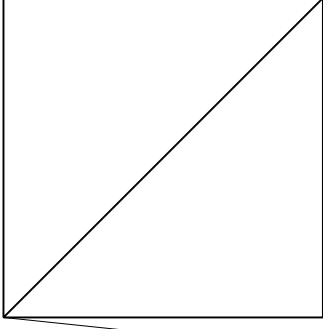
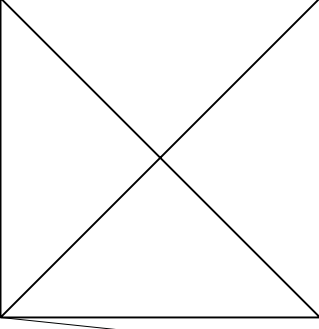
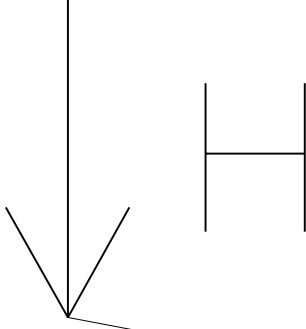
		
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<p>Mechanical: CDRND ROUND CEILING DIFFUSER Element type: Symbol</p>	<p>Mechanical: CDSQR SQUARE CEILING DIFFUSER Element type: Symbol</p>	<p>Mechanical: CFM2X3 AIRFLOW CFM Element type: Symbol</p>
		
<p>Mechanical: CFM2X4 AIRFLOW CFM Element type: Symbol</p>	<p>Mechanical: CFM3X4 AIRFLOW CFM Element type: Symbol</p>	<p>Mechanical: COCKSC COCK Element type: Symbol</p>

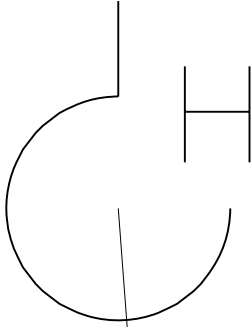
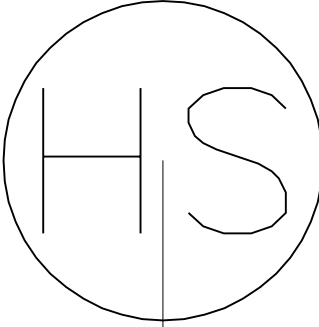
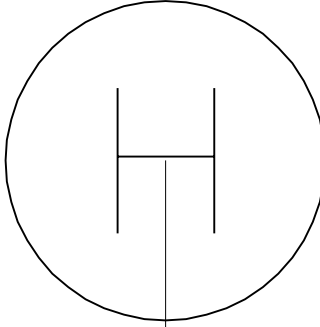
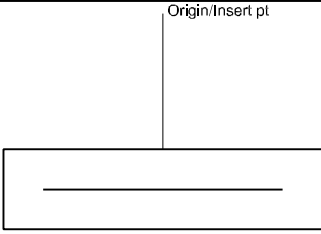
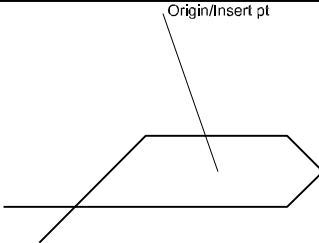
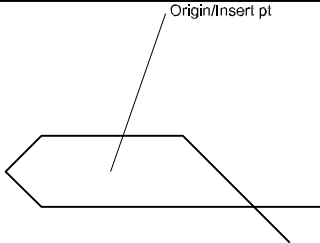
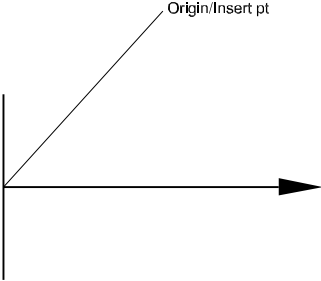
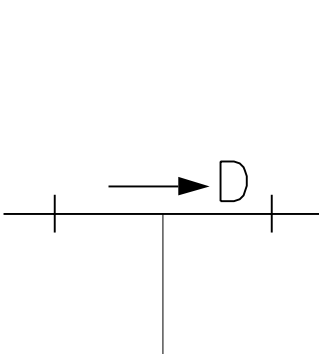
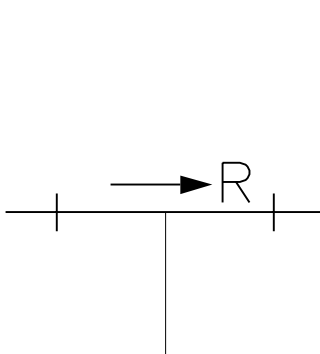
		
<p>Mechanical: CREDESC REDUCER CONCENTRIC Element type: Symbol</p>	<p>Mechanical: CRSRSC CROSS Element type: Symbol</p>	<p>Mechanical: CUPJNT COUPLING JOINT Element type: Symbol</p>
		
<p>Mechanical: DCTHTR ELECTRIC DUCT HEATER Element type: Symbol</p>	<p>Mechanical: DMPEOC ELECT OPERATED DAMPER Element type: Symbol</p>	<p>Mechanical: DMPFIR FIRE DAMPER Element type: Symbol</p>
		
<p>Mechanical: DMPFS FIRE SMOKE DAMPER Element type: Symbol</p>	<p>Mechanical: DMPPOD PNEUMATIC DAMPER Element type: Symbol</p>	<p>Mechanical: DMPSMK SMOKE DAMPER Element type: Symbol</p>

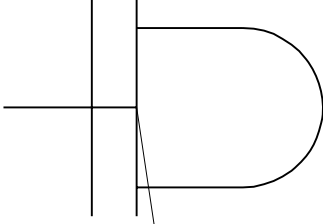
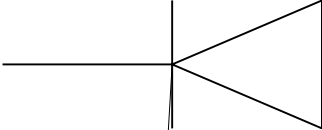
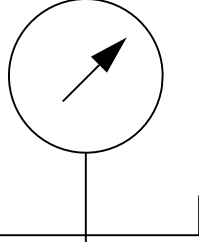
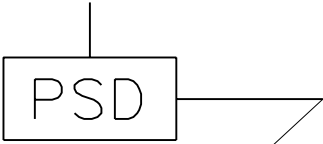
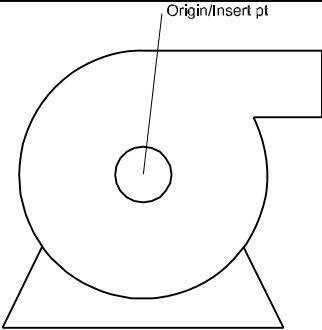
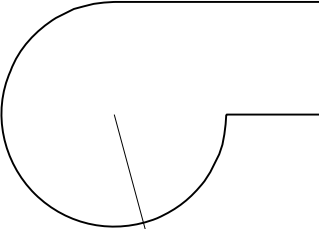
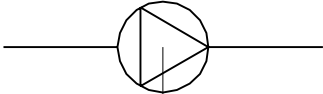
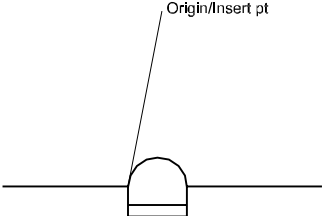
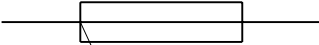
		
<p>Mechanical:DPRSD DUCT PRESSURE CLASS DOWN Element type: Symbol</p>	<p>Mechanical:DPRSH DUCT PRESSURE HORIZONTAL Element type: Symbol</p>	<p>Mechanical:DPRSL DUCT PRESSURE LEFT Element type: Symbol</p>
		
<p>Mechanical:DPRSR DUCT PRESSURE RIGHT Element type: Symbol</p>	<p>Mechanical:DPRSU DUCT PRESSURE CLASS UP Element type: Symbol</p>	<p>Mechanical:DPRSV DUCT PRESSURE CLASS VERT Element type: Symbol</p>
		
<p>Mechanical:DRIER DRIER Element type: Symbol</p>	<p>Mechanical:EEQ2X2 ELEC. EQUIP 2X2 MARK Element type: Symbol</p>	<p>Mechanical:EEQ2X3 ELEC. EQUIP 2X3 MARK Element type: Symbol</p>

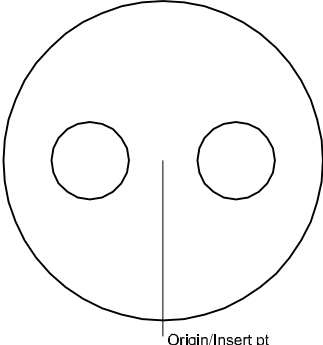
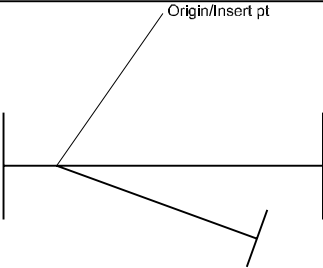
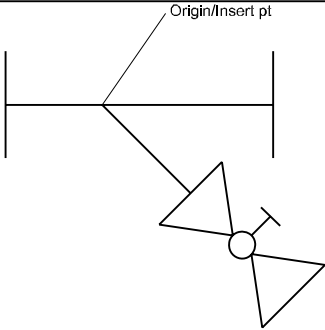
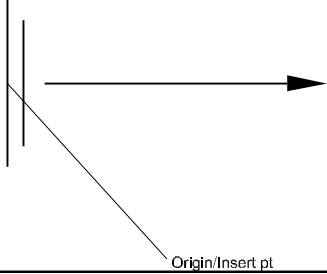
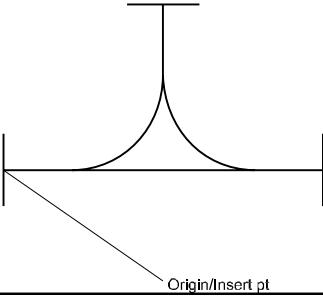
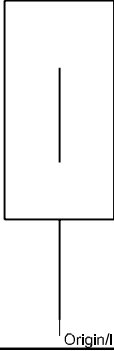
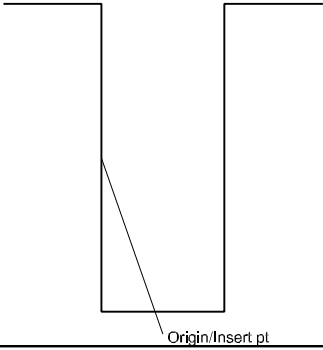
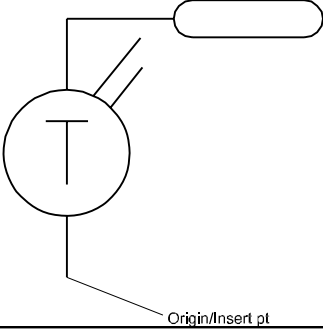
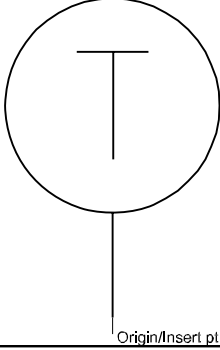
 <p data-bbox="337 500 444 519">Origin/Insert pt</p>	 <p data-bbox="715 500 822 519">Origin/Insert pt</p>	 <p data-bbox="1093 500 1200 519">Origin/Insert pt</p>
<p data-bbox="148 528 379 602">Mechanical:EEQ2X4 ELEC EQUIP 2X4 MARK Element type: Symbol</p>	<p data-bbox="526 528 758 602">Mechanical:EEQ3X2 ELEC EQUIP 3X2 MARK Element type: Symbol</p>	<p data-bbox="905 528 1136 602">Mechanical:EEQ3X3 ELEC EQUIP 3X3 MARK Element type: Symbol</p>
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<p data-bbox="148 1034 379 1108">Mechanical:EEQ3X4 ELEC EQUIP 3X4 MARK Element type: Symbol</p>	<p data-bbox="526 1034 758 1108">Mechanical:EL45SC 45 DEGREE ELBOW Element type: Symbol</p>	<p data-bbox="905 1034 1136 1108">Mechanical:EL90SC 90 DEGREE ELBOW Element type: Symbol</p>
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<p data-bbox="148 1541 379 1615">Mechanical:ELBSC BASE ELBOW Element type: Symbol</p>	<p data-bbox="526 1541 758 1615">Mechanical:ELDBSC DOUBLE BRANCH ELBOW Element type: Symbol</p>	<p data-bbox="905 1541 1136 1615">Mechanical:ELLRSC LONG RADIUS ELBOW Element type: Symbol</p>

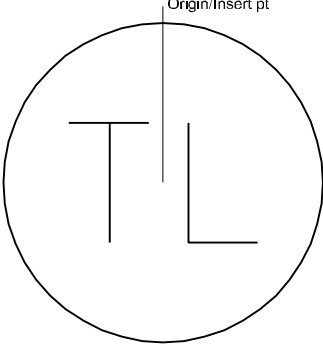
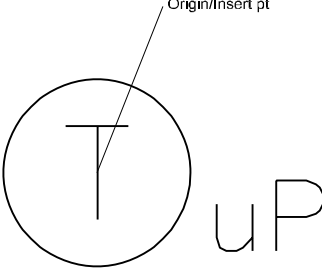
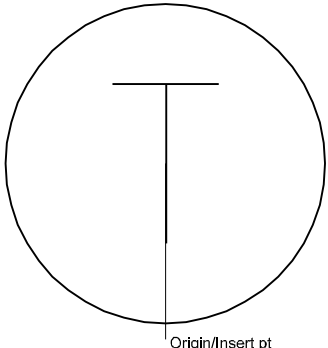
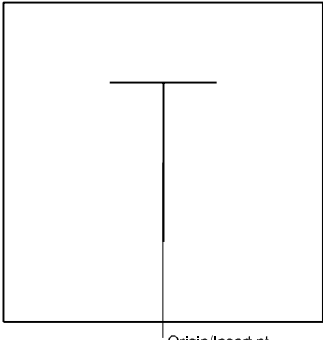
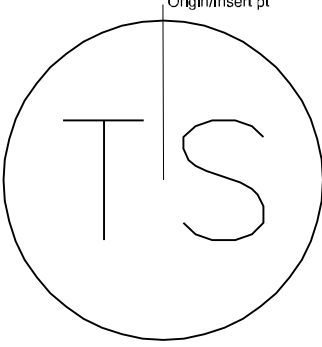
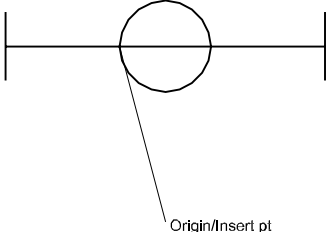
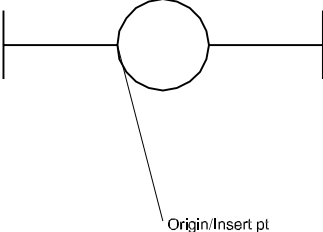
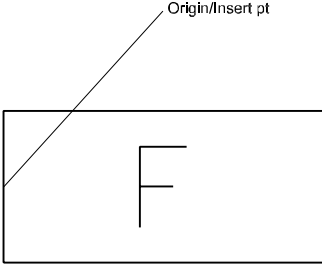
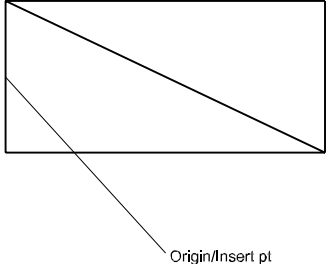
		
<p>Mechanical:ELDSC ELBOW SIDE OUTLET DOWN Element type: Symbol</p>	<p>Mechanical:ELOUSC ELBOW SIDE OUTLET UP Element type: Symbol</p>	<p>Mechanical:ELSTRT STREET ELBOW Element type: Symbol</p>
		
<p>Mechanical:ELTDSC TURNED DOWN ELBOW Element type: Symbol</p>	<p>Mechanical:ELTUSC TURNED UP ELBOW Element type: Symbol</p>	<p>Mechanical:EREDSC ECCENTRIC REDUCER Element type: Symbol</p>
		
<p>Mechanical:EXPJNT EXPANSION JOINT Element type: Symbol</p>	<p>Mechanical:FANERV EXHAUST ROOF VENT FAN Element type: Symbol</p>	<p>Mechanical:FANLRV LOUVERED ROOF VENT FAN Element type: Symbol</p>

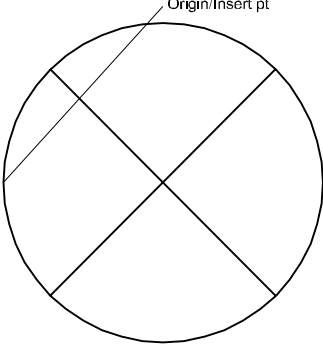
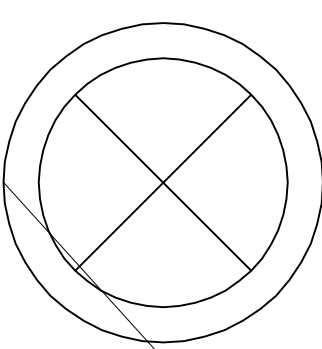
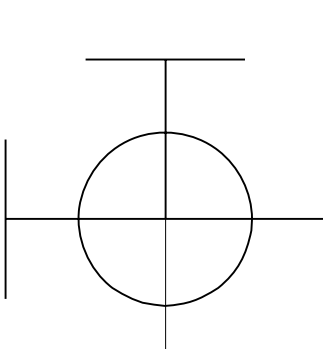
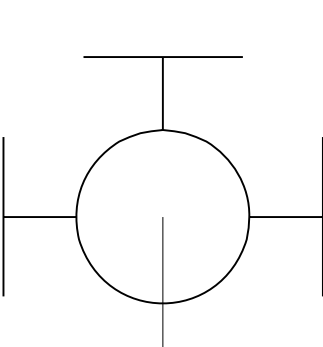
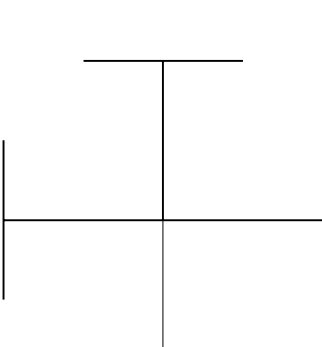
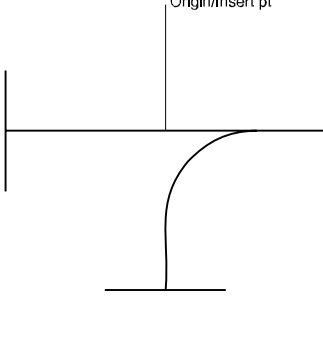
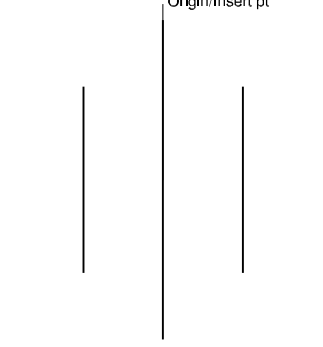
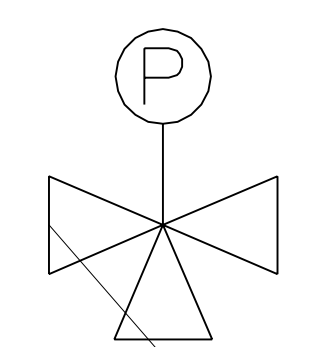
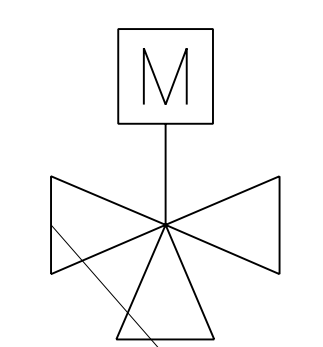
		
<p>Mechanical:FANSRV INTAKE ROOF VENT FAN Element type: Symbol</p>	<p>Mechanical:FLBLND BLIND FLANGE Element type: Symbol</p>	<p>Mechanical:FLOW2 FLOW ARROW Element type: Symbol</p>
		
<p>Mechanical:FLRPEN FLOOR PENETRATION ISO Element type: Symbol</p>	<p>Mechanical:FLXCON FLEXIBLE CONNECTOR Element type: Symbol</p>	<p>Mechanical:GAUGE GAUGE Element type: Symbol</p>
		
<p>Mechanical:GRILEX EXHAUST GRILLE Element type: Symbol</p>	<p>Mechanical:GRILSU SUPPLY GRILLE Element type: Symbol</p>	<p>Mechanical:HANGRD HANGER ROD Element type: Symbol</p>

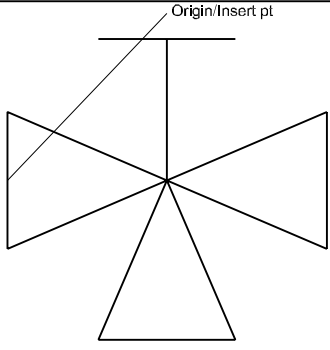
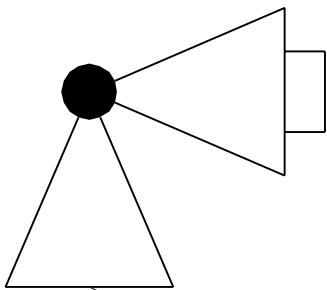
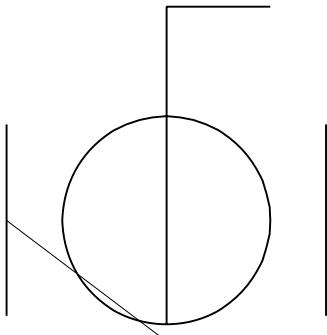
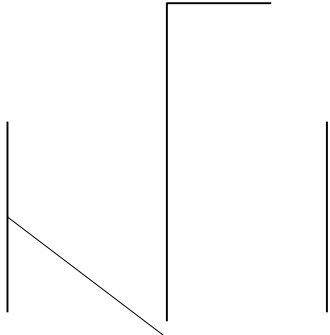
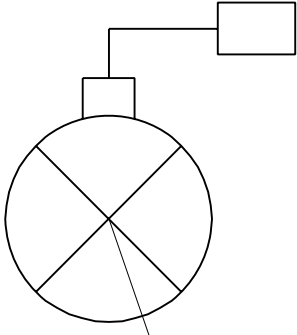
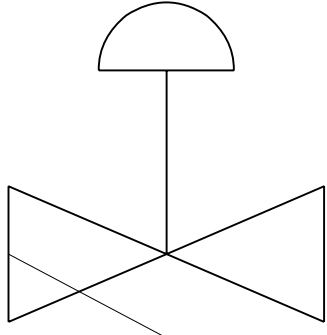
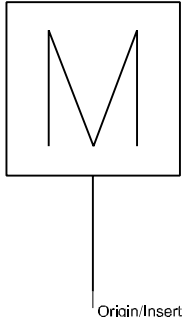
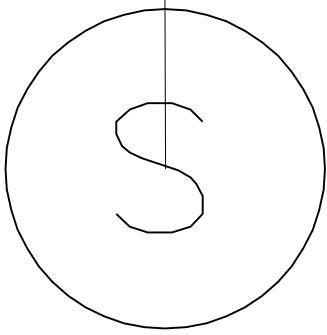
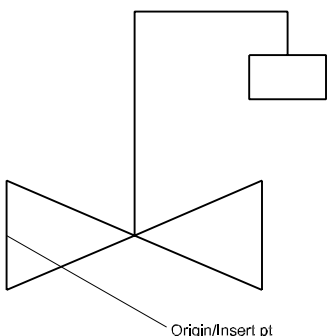
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<p>Mechanical:LNDIFF LINEAR DIFFUSER Element type: Symbol</p>	<p>Mechanical:LOOPL LEFT DIMENSION LOOP Element type: Symbol</p>	<p>Mechanical:LOOPR RIGHT DIMENSION LOOP Element type: Symbol</p>
 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>Mechanical:LOUOPN DOOR OR WALL LOUVER Element type: Symbol</p>	<p>Mechanical:PIDROP PITCH OR PIPE DROP Element type: Symbol</p>	<p>Mechanical:PIRISE PITCH OR PIPE RISE Element type: Symbol</p>

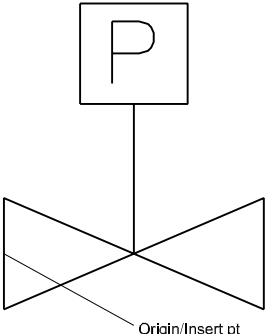
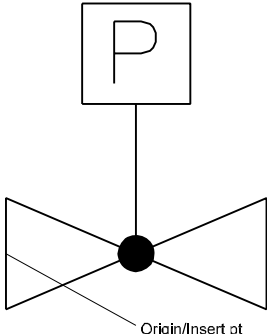
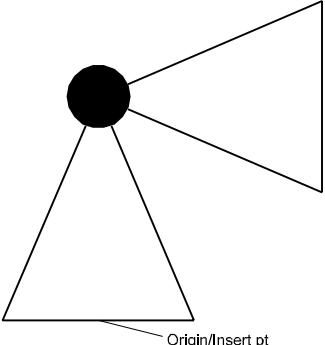
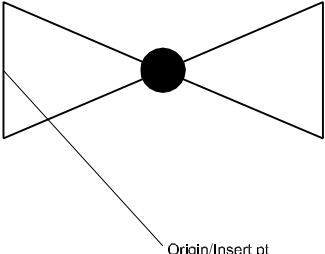
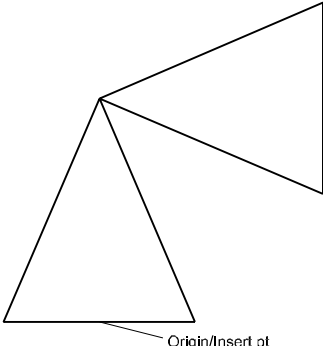
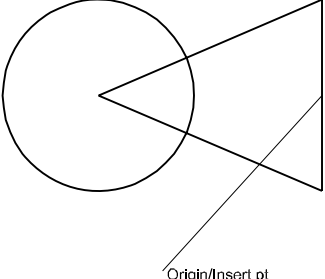
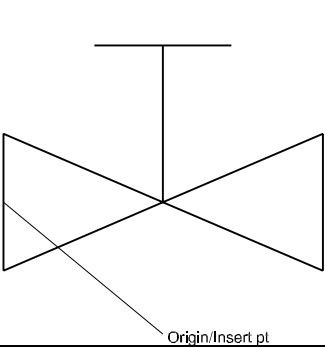
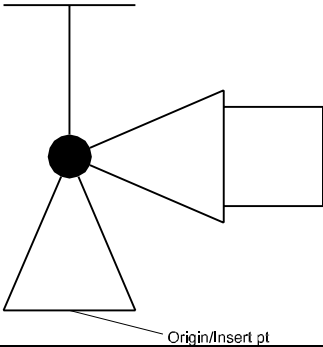
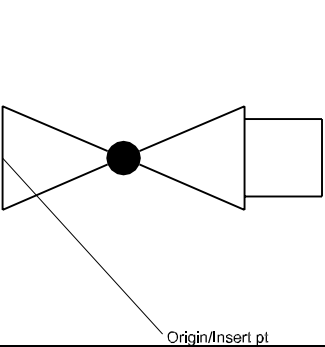
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<p>Mechanical:PLGBFL BULL PLUG FLANGED Element type: Symbol</p>	<p>Mechanical:PLGPSC PIPE PLUG Element type: Symbol</p>	<p>Mechanical:PRGGCO PRESSURE GAGE AND COCK Element type: Symbol</p>
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<p>Mechanical:PSDIFF PUMP SUCTION DIFFUSER Element type: Symbol</p>	<p>Mechanical:PUMP PUMP Element type: Symbol</p>	<p>Mechanical:PUMPP PUMP SCHEMATIC Element type: Symbol</p>
 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
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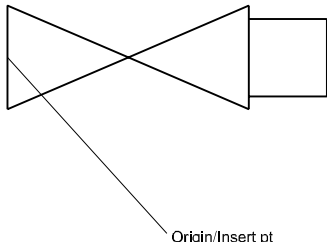
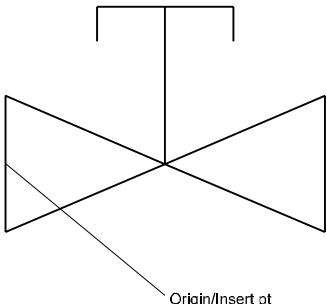
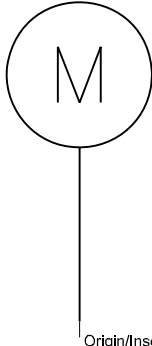
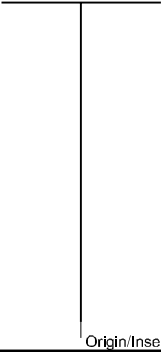
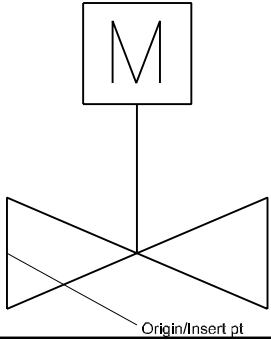
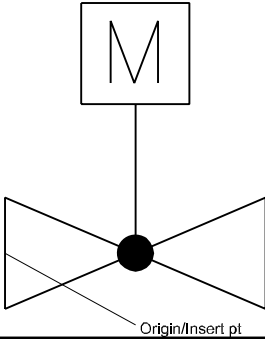
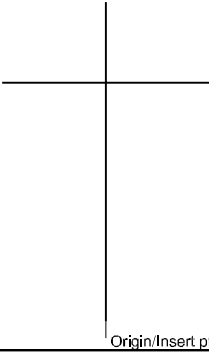
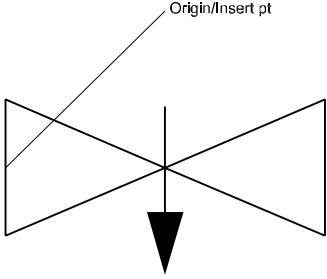
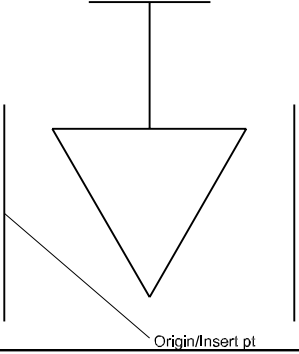
		
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<p>Mechanical:SUPOUT SUPPLY OUTLET WALL SUPPLY Element type: Symbol</p>	<p>Mechanical:TDSSC DOUBLE SWEEP TEE Element type: Symbol</p>	<p>Mechanical:THERM THERMOMETER Element type: Symbol</p>
		
<p>Mechanical:THERMW THERMOMETER WELL Element type: Symbol</p>	<p>Mechanical:THHRB THERMOSTAT REMOTE BULB Element type: Symbol</p>	<p>Mechanical:THHSC THERMOSTAT SELFCONTAINED Element type: Symbol</p>

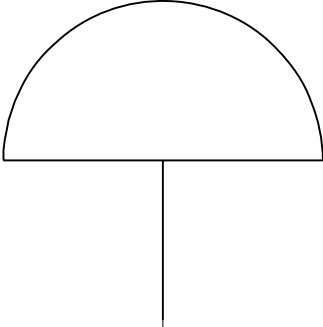
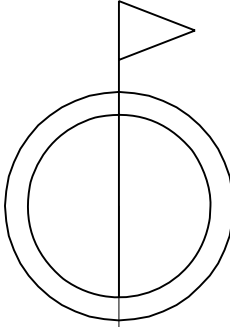
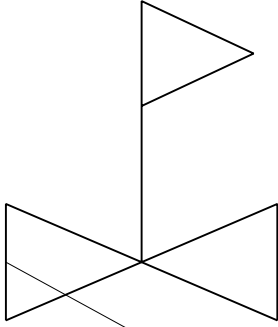
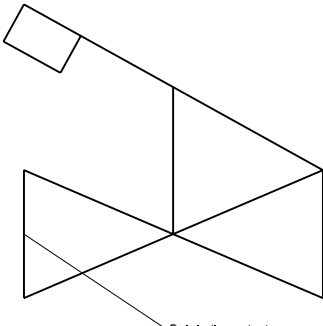
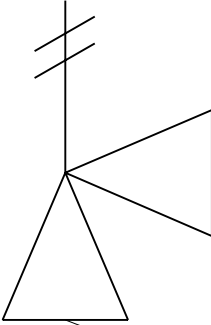
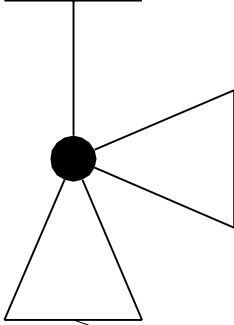
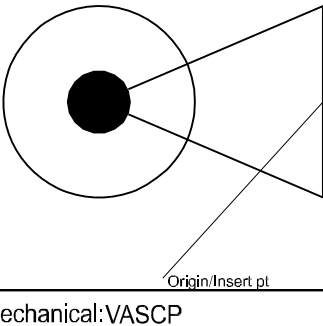
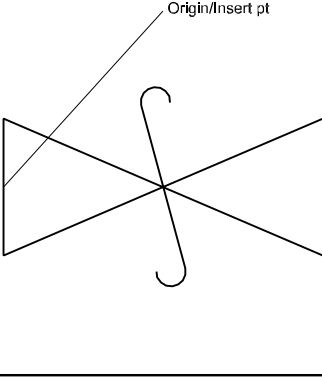
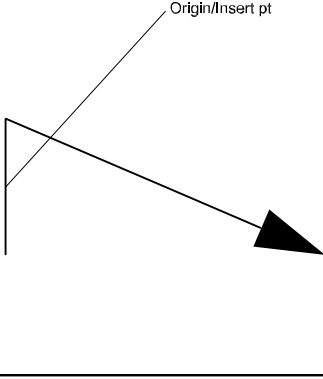
		
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<p>Mechanical: THPPNE THERMOSTAT PNEUMATIC PIPE Element type: Symbol</p>	<p>Mechanical: TMPSEN TEMPERATURE SENSOR Element type: Symbol</p>	<p>Mechanical: TODSC TEE OUTLET DOWN Element type: Symbol</p>
		
<p>Mechanical: TOUSC TEE OUTLET UP Element type: Symbol</p>	<p>Mechanical: TRAPFL FLOAT TRAP Element type: Symbol</p>	<p>Mechanical: TRAPFT FLOAT THERMOSTATIC TRAP Element type: Symbol</p>

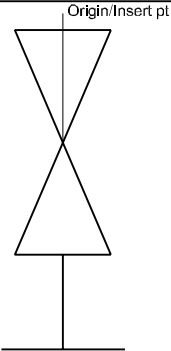
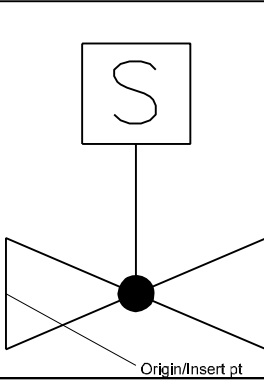
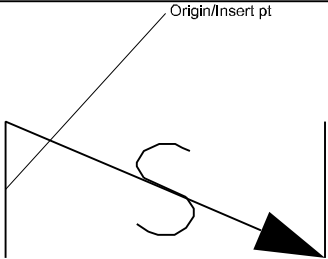
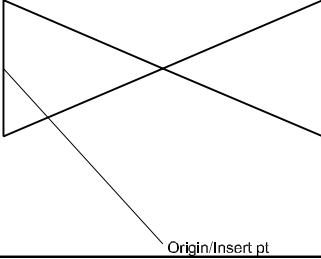
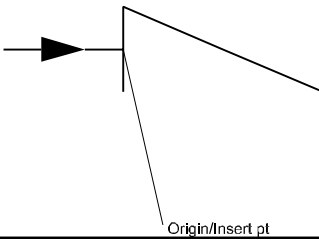
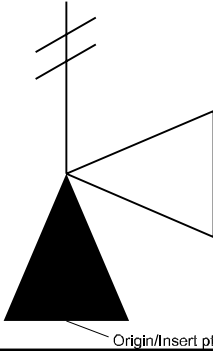
		
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<p>Mechanical: TSOUSC TEE SIDE OUTLET UP Element type: Symbol</p>	<p>Mechanical: TSSSC TEE Element type: Symbol</p>	<p>Mechanical: TSSWSC SINGLE SWEEP TEE Element type: Symbol</p>
		
<p>Mechanical: UNIOSC UNION Element type: Symbol</p>	<p>Mechanical: VA3WAM 3WAY AIRMOTOR CONTROLER Element type: Symbol</p>	<p>Mechanical: VA3WEM 3WAY ELECMOTOR CONTRLE Element type: Symbol</p>

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<p>Mechanical:VA3WM 3 WAY MANUAL VALVE Element type: Symbol</p>	<p>Mechanical:VAAHOS ANGLE HOSE VALVE Element type: Symbol</p>	<p>Mechanical:VABALL BALL VALVE PLAN Element type: Symbol</p>
 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>Mechanical:VABFLY BUTTERFLY VALVE Element type: Symbol</p>	<p>Mechanical:VACWR CONDENSWATER REGULATVALVE Element type: Symbol</p>	<p>Mechanical:VADISC DIAPHRAGM VALVE Element type: Symbol</p>
 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>Mechanical:VAEMTR PNEUMATIC MOTOR Element type: Symbol</p>	<p>Mechanical:VAESOL SOLENOID VALVE ACTUATOR Element type: Symbol</p>	<p>Mechanical:VAFSC FLOAT VALVE Element type: Symbol</p>

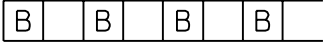

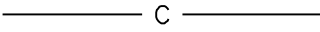
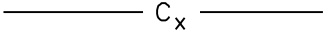
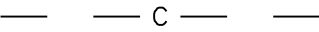
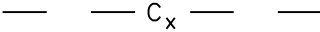

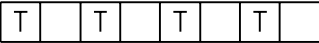
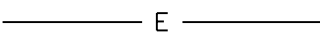
		
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<p>Mechanical:VAGLSE GLOBE VALVE Element type: Symbol</p>	<p>Mechanical:VAGSE ANGLE GATE VALVE Element type: Symbol</p>	<p>Mechanical:VAGSP ANGLE GATE VALVE PLAN Element type: Symbol</p>
		
<p>Mechanical:VAGTSE GATE VALVE Element type: Symbol</p>	<p>Mechanical:VAHASC GATE VALVE PLAN Element type: Symbol</p>	<p>Mechanical:VAHGLS HOSE GLOBE VALVE Element type: Symbol</p>

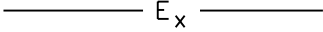

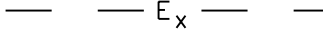
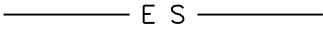

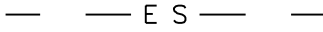
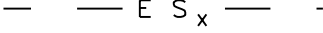
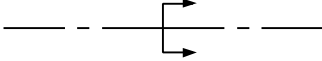
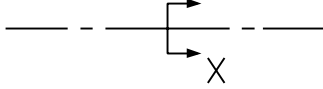
		
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<p>Mechanical:VAMNNS VLV ACTUA MAN NONRISINGSTEM Element type: Symbol</p>	<p>Mechanical:VAMOGS MOTOR OPERATD GATE VALVE Element type: Symbol</p>	<p>Mechanical:VAMOLS MOTOR OPERATD GLOBE VALVE Element type: Symbol</p>
		
<p>Mechanical:VAMOSY VLV ACTOR MAN OUTSTEM Element type: Symbol</p>	<p>Mechanical:VANEED NEEDLE VALVE Element type: Symbol</p>	<p>Mechanical:VAPLUG PLUG VALVE Element type: Symbol</p>

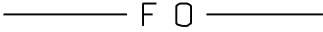
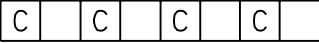
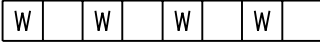
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<p>Mechanical: VAPMTD VALVE ACTUATOR PNEUMOT Element type: Symbol</p>	<p>Mechanical: VAPRED PRESSURE REDUCING VALVE Element type: Symbol</p>	<p>Mechanical: VAPRRD PRESSURE REDUCING VALVE Element type: Symbol</p>
 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>Mechanical: VAQOSC QUICK OPENING VALVE Element type: Symbol</p>	<p>Mechanical: VARELF RELIEF OR SAFETY VALVE Element type: Symbol</p>	<p>Mechanical: VASCE ANGLE GLOBE VALVE Element type: Symbol</p>
 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>Mechanical: VASCP ANGLE GLOBE VALVE PLAN Element type: Symbol</p>	<p>Mechanical: VASFSC SAFETY VALVE Element type: Symbol</p>	<p>Mechanical: VASGCH SWING GATE CHECK VALVE Element type: Symbol</p>

		
<p>Mechanical:VASNAP SNAP ACTION VALVE Element type: Symbol</p>	<p>Mechanical:VASOLN SOLENOID VALVE Element type: Symbol</p>	<p>Mechanical:VASPCH SPRING CHECK VALVE Element type: Symbol</p>
		
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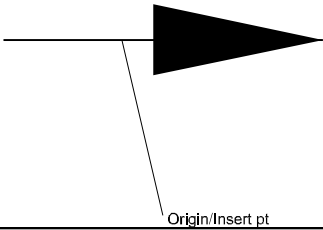
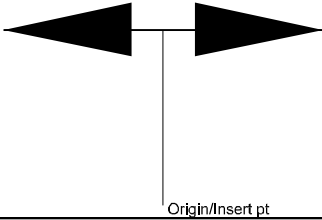
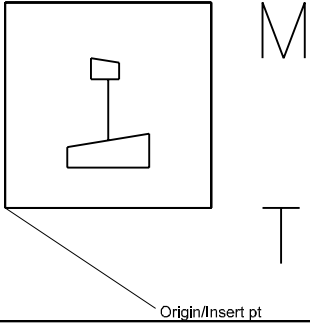
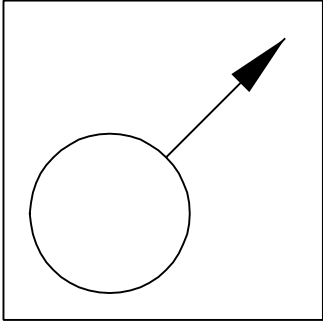

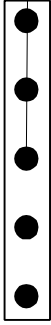
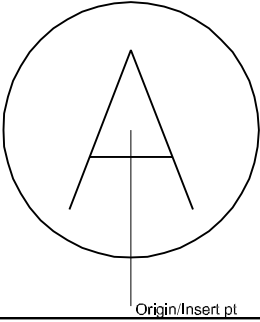
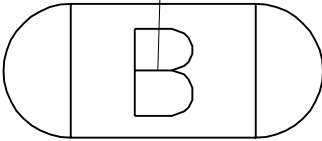
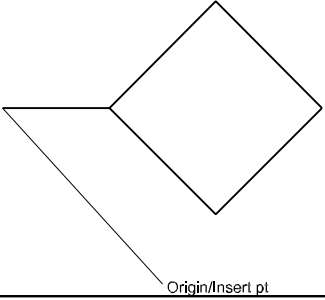
13 Electrical Lines Library

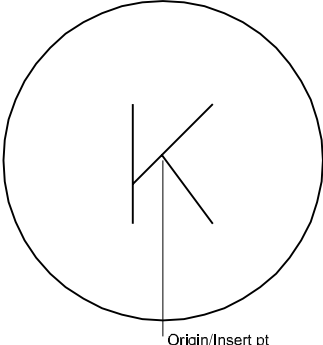
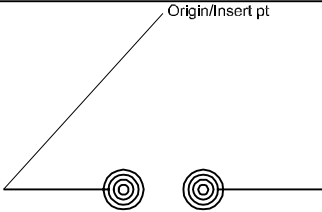
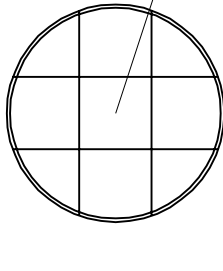
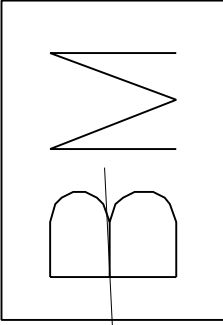
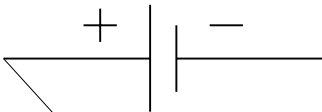
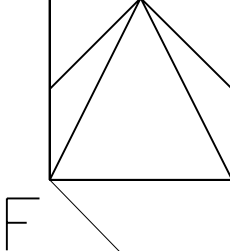
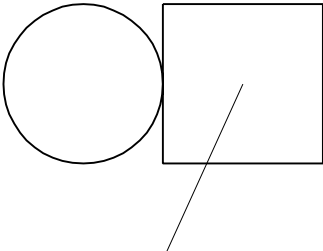
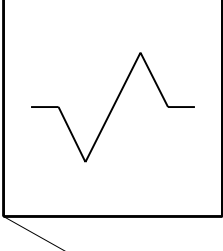
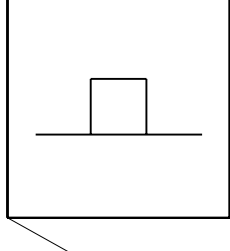
		
<p>Electrical: BUSWAY BUSWAY Element type: Line</p>	<p>Electrical: CABLTV CABLE TV Element type: Line</p>	<p>Electrical: COMARN NEW COMMUNICATION AERIAL Element type: Line</p>
		
<p>Electrical: COMARX EXIST COMMUNICATION AERIAL Element type: Line</p>	<p>Electrical: COMUGN NEW COMMUNICATION UNDERG Element type: Line</p>	<p>Electrical: COMUGX EXIST COMMUNICATION UNDERG Element type: Line</p>
		
<p>Electrical: CONDFL FLEXIBLE CONDUIT Element type: Line</p>	<p>Electrical: DUCTTR TROLLEY DUCT Element type: Line</p>	<p>Electrical: EPARN NEW ELEC AERIAL PRIMARY Element type: Line</p>

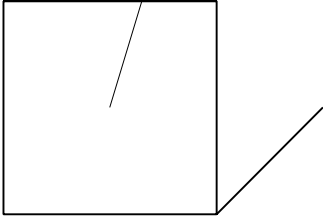
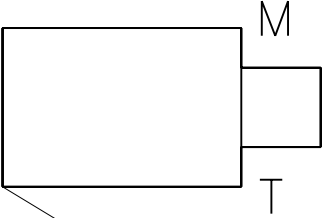
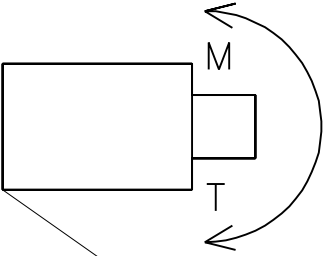
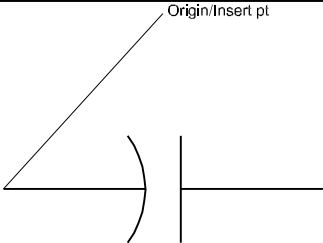
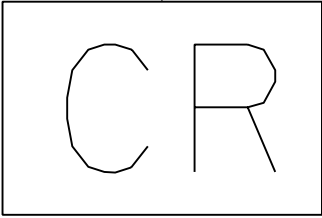
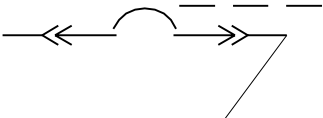
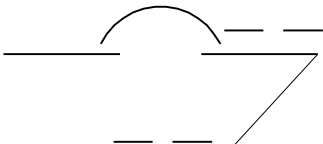
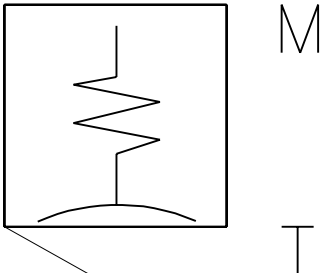
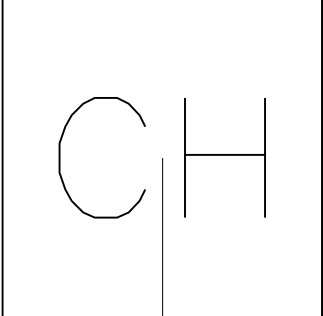
		
<p>Electrical:EPARX EXIST ELEC AERIAL PRIMARY Element type: Line</p>	<p>Electrical:EPUGN NEW ELEC UNDERG PRIMARY Element type: Line</p>	<p>Electrical:EPUGX EXIST ELEC UNDERG PRIMARY Element type: Line</p>
		
<p>Electrical:ESARN NEW ELEC AERIAL SEC Element type: Line</p>	<p>Electrical:ESARX EXIST ELEC AERIAL SEC Element type: Line</p>	<p>Electrical:ESUGN NEW ELEC UNDERG SEC Element type: Line</p>
		
<p>Electrical:ESUGX EXIST ELEC UNDERG SEC Element type: Line</p>	<p>Electrical:EUDUCN NEW UNDERGROUND DUCT BANK Element type: Line</p>	<p>Electrical:EUDUCX EXIST UNDERGROUND DUCT BANK Element type: Line</p>

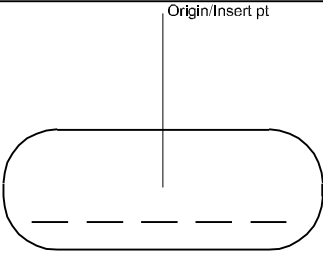
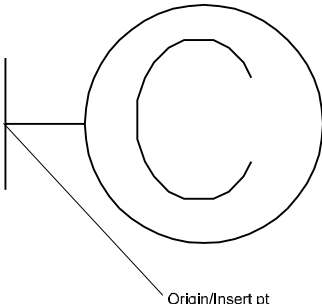
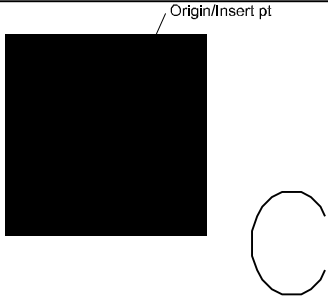
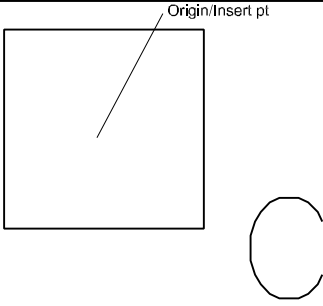
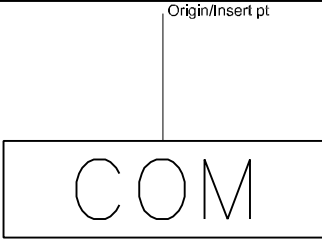
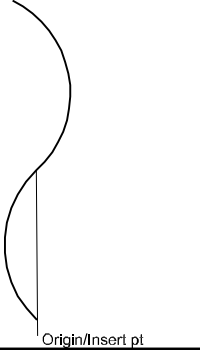
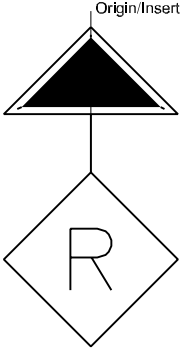
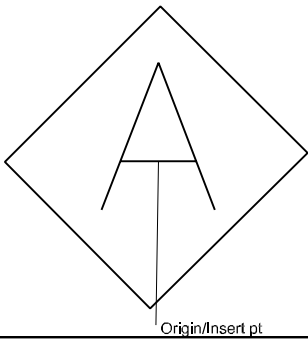
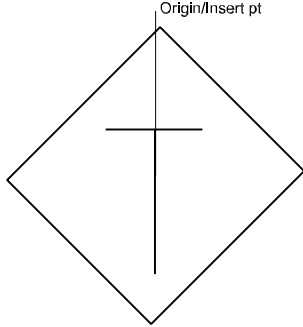
		
<p>Electrical:FIBOPT FIBER OPTICS LINE Element type: Line</p>	<p>Electrical:LADDER CABLE LADDER Element type: Line</p>	<p>Electrical:WIREWY WIREWAY Element type: Line</p>

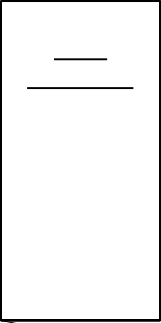
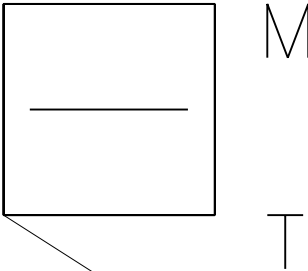
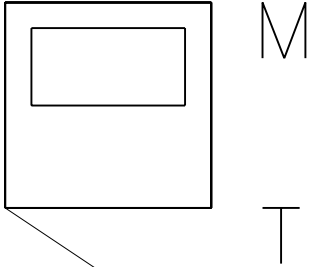
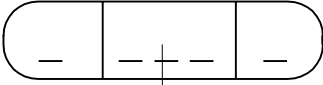
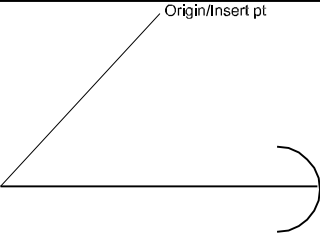
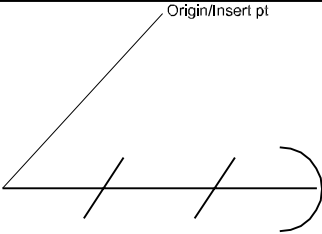
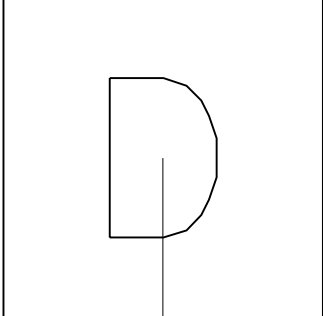
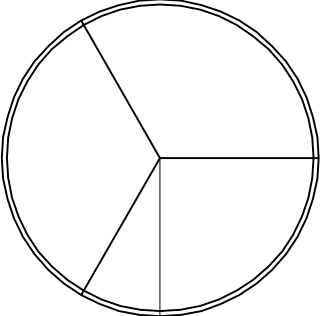

13 Electrical Symbols Library

		
<p>Electrical:1DIR DIRECTION ARROW Element type: Symbol</p>	<p>Electrical:2DIR DOUBLE DIRECTION ARROW Element type: Symbol</p>	<p>Electrical:2WAYMC 2-WAY RADIO MICROPHONE Element type: Symbol</p>
		
<p>Electrical:ACCBIO BIOMETRIC ACCESS CONTROL Element type: Symbol</p>	<p>Electrical:ACLEL APPROACH LIGHTBAR_ELEVATED Element type: Symbol</p>	<p>Electrical:ACLSF APPROACH LIGHTBAR_SEMIFLUSH Element type: Symbol</p>
		
<p>Electrical:AERROD AERIAL ROD Element type: Symbol</p>	<p>Electrical:AFBCN AIRFIELD BEACON Element type: Symbol</p>	<p>Electrical:ANNUN ANNUNCIATOR Element type: Symbol</p>

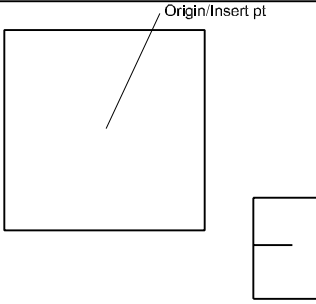
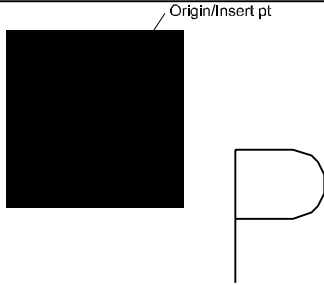
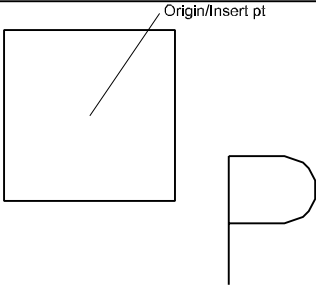
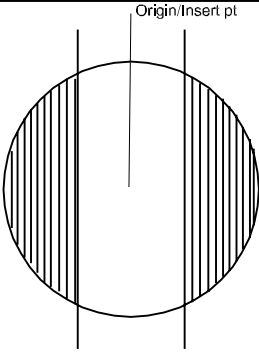
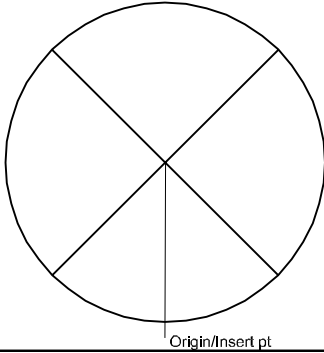
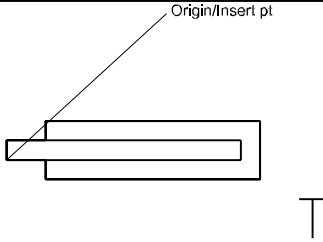
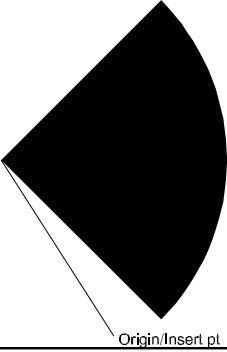
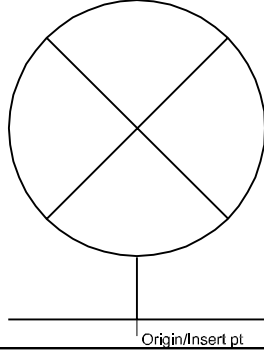
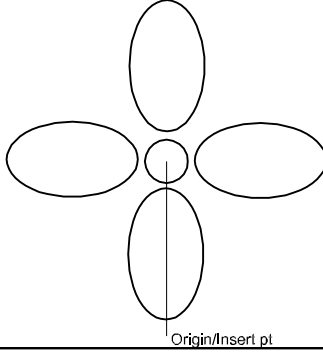
		
<p>Electrical:ANNUNT LOCAL CNTRL ANNUNCIATION UNT Element type: Symbol</p>	<p>Electrical:ARREST LIGHTNING ARRESTOR Element type: Symbol</p>	<p>Electrical:AUDIO AUDIO Element type: Symbol</p>
		
<p>Electrical:BARMKR BARRIER MARKER Element type: Symbol</p>	<p>Electrical:BATTERY BATTERY Element type: Symbol</p>	<p>Electrical:BEAM BI-STATIC BEAM SENSOR Element type: Symbol</p>
		
<p>Electrical:BELL BELL Element type: Symbol</p>	<p>Electrical:BIORDR BIOMETRICS ACCESS CONTROL DEVICE Element type: Symbol</p>	<p>Electrical:BUTTON BUTTON Element type: Symbol</p>

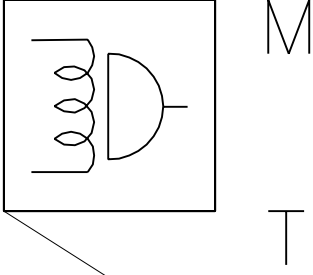
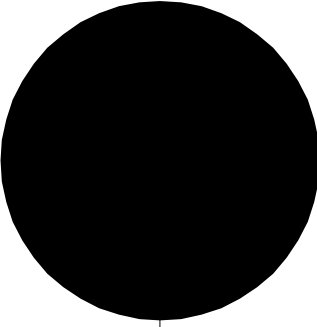
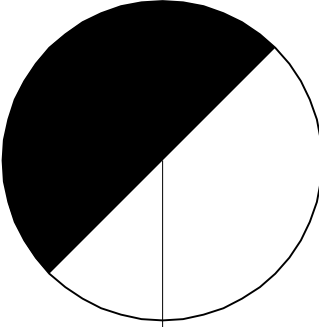
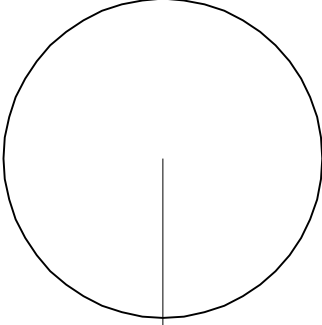
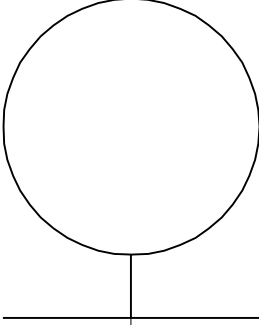
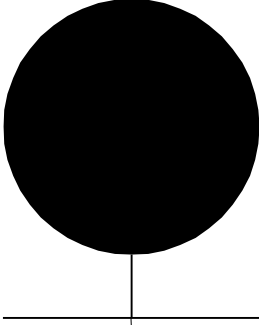
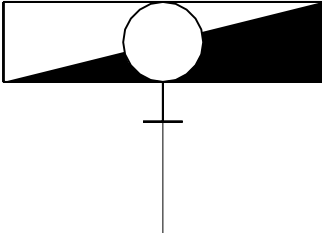
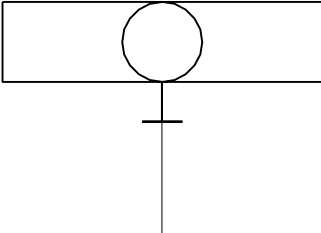
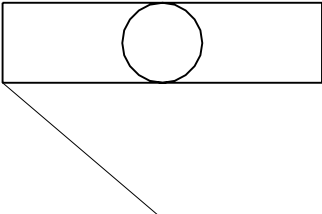
		
<p>Electrical:BUZZER BUZZER Element type: Symbol</p>	<p>Electrical:CAMFXD CAMERA Element type: Symbol</p>	<p>Electrical:CAMPTZ CAMERA WITH PAN/TILE/ZOOM Element type: Symbol</p>
		
<p>Electrical:CAPCTR CAPACITOR Element type: Symbol</p>	<p>Electrical:CARDRD CARD READER Element type: Symbol</p>	<p>Electrical:CBDOU DRAWOUT CIRCUIT BREAKER Element type: Symbol</p>
		
<p>Electrical:CBMCAS MOLDED CASE CKT BREAKER Element type: Symbol</p>	<p>Electrical:CELLTX CELLULAR TRANSMITTER Element type: Symbol</p>	<p>Electrical:CHIME CHIME Element type: Symbol</p>


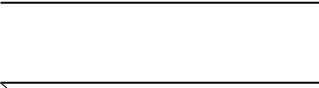
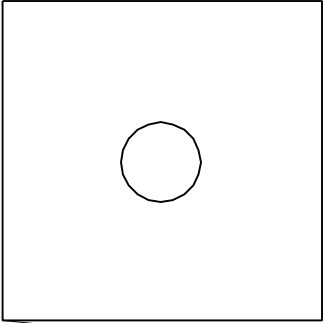
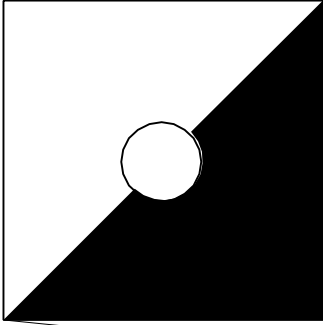
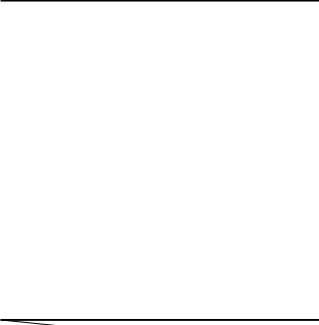
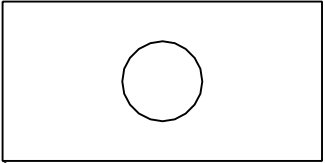
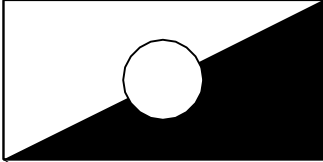

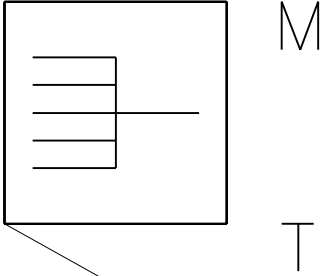
		
<p>Electrical:CKTID CIRCUIT ID SYMBOL Element type: Symbol</p>	<p>Electrical:CLOCKW CLOCK OUTLET WALL MOUNTED Element type: Symbol</p>	<p>Electrical:CMHLN COMMO MANHOLE_NEW Element type: Symbol</p>
		
<p>Electrical:CMHLX COMMO MANHOLE_EXIST Element type: Symbol</p>	<p>Electrical:COMPANL COMMUNICATION PANEL Element type: Symbol</p>	<p>Electrical:CPLTM CKT LINE TERMINATOR Element type: Symbol</p>
		
<p>Electrical:CPREC2 CP RECTIFIER Element type: Symbol</p>	<p>Electrical:CPSAN CP SACRIFICIAL ANODE Element type: Symbol</p>	<p>Electrical:CPTST CATHODIC PROTECT TEST STATN Element type: Symbol</p>

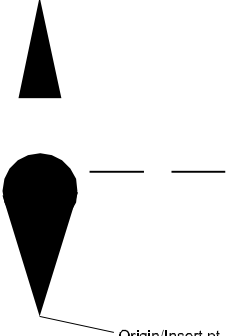
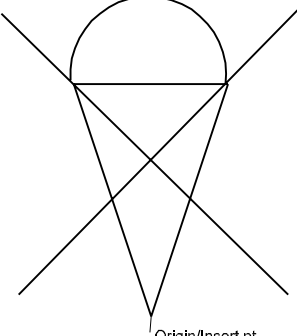
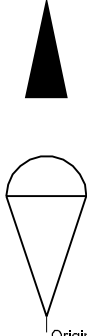
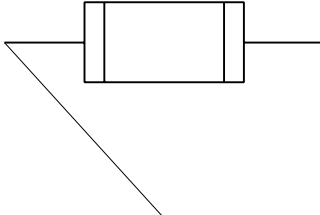
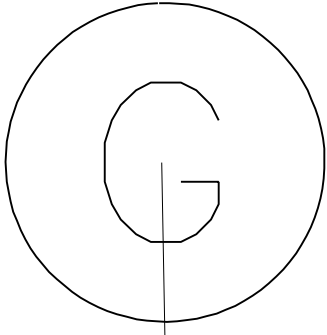
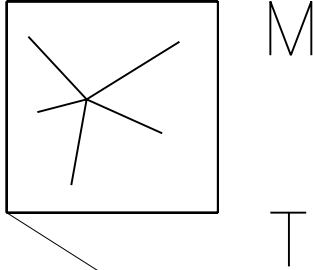
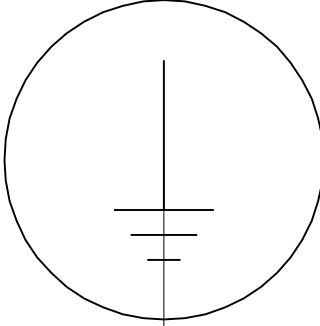
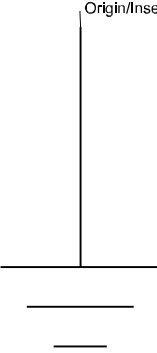

		
<p>Electrical:CPU CENTRAL PROCESSING UNIT Element type: Symbol</p>	<p>Electrical:CRDRDR CARD ACCESS READER Element type: Symbol</p>	<p>Electrical:CTRLPL CONTROL PANEL Element type: Symbol</p>
		
<p>Electrical:DBID DUCTBANK ID SYMBOL Element type: Symbol</p>	<p>Electrical:DGUYN DOWNGUY NEW Element type: Symbol</p>	<p>Electrical:DGUYR DOWNGUY REMOVE Element type: Symbol</p>
		
<p>Electrical:DOROPN ELECTRIC DOOR OPENER Element type: Symbol</p>	<p>Electrical:DORREV REVOLVING DOOR Element type: Symbol</p>	<p>Electrical:DSTMKR RW DISTANCE MARKER Element type: Symbol</p>


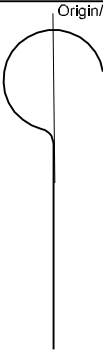
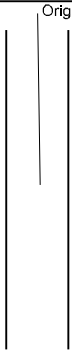
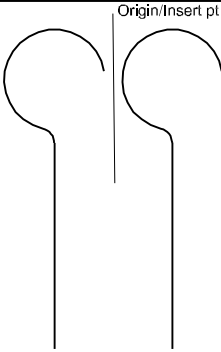
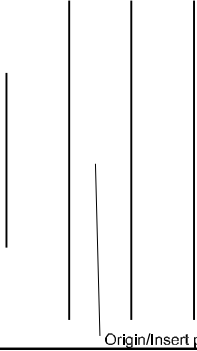
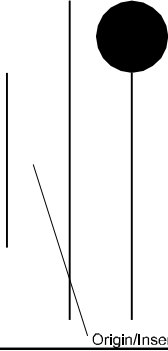
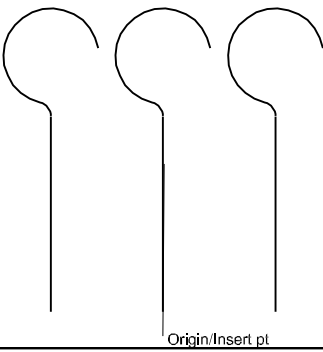
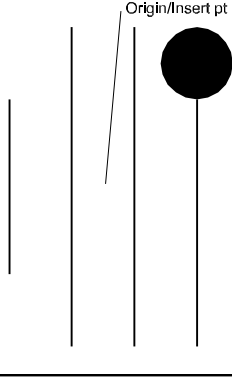
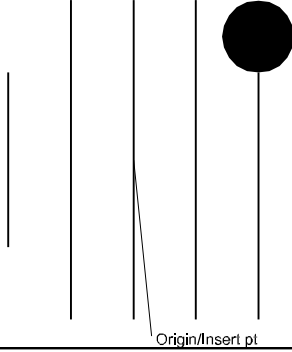
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<p>Electrical:EHHLX ELEC HANDHOLE_EXIST Element type: Symbol</p>	<p>Electrical:ELBP1L 1LAMP EMRGNCY LGHTBTTRYPWR Element type: Symbol</p>	<p>Electrical:ELBP2L 2LAMP EMRGNCY LGHTBTTRYPWR Element type: Symbol</p>
<p>Electrical:ELBP3L 3LAMP EMRGNCY LGHTBTTRYPWR Element type: Symbol</p>	<p>Electrical:ELLOCK ELECTRONIC LOCK Element type: Symbol</p>	<p>Electrical:EMHLN ELEC MANHOLE_NEW Element type: Symbol</p>


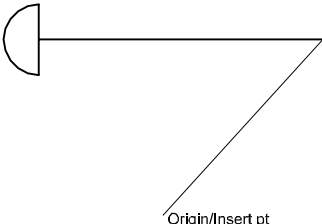
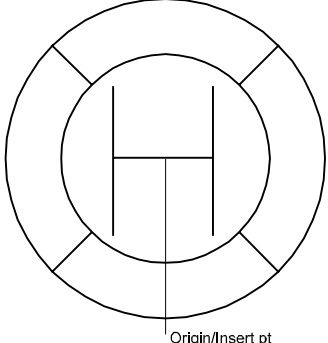
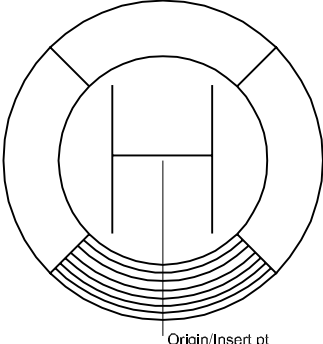
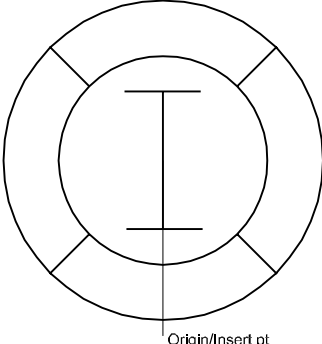
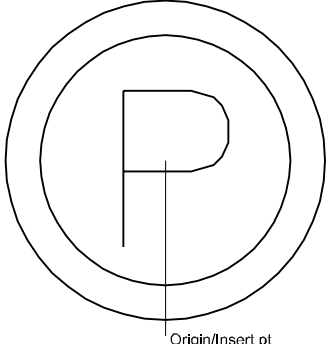
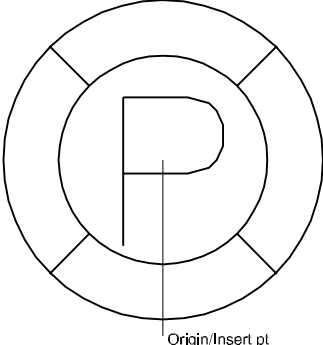
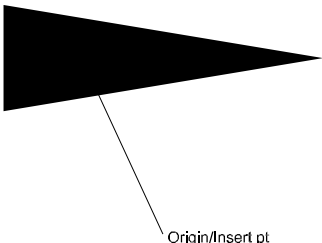
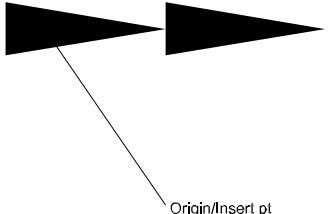
		
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<p>Electrical:ERECPT EMERGENCY RECEPTACLE Element type: Symbol</p>	<p>Electrical:EXITCM CEILING MNTD EXITSIGN LIGHT Element type: Symbol</p>	<p>Electrical:EXITDV EXIT DEVICE Element type: Symbol</p>
		
<p>Electrical:EXITLF EXIT SIGN LIGHTED FACE Element type: Symbol</p>	<p>Electrical:EXITWM WALL MOUNTD EXIT SIGN LIGHT Element type: Symbol</p>	<p>Electrical:FAN CEILING FAN Element type: Symbol</p>

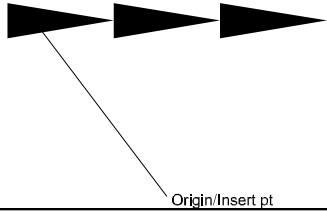
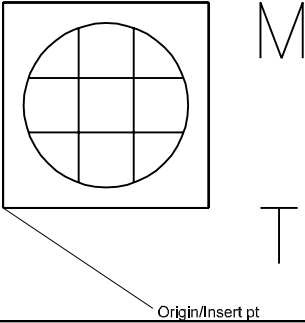
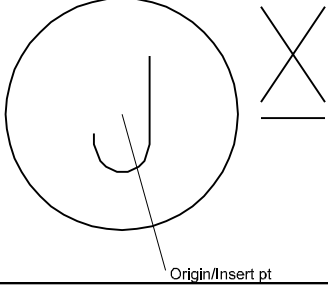
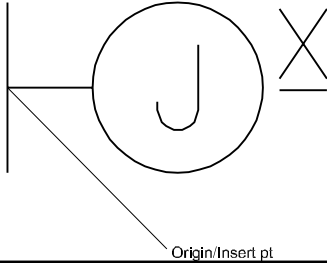
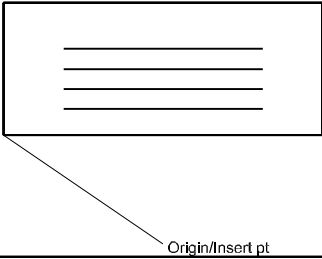
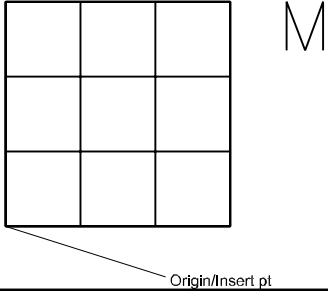
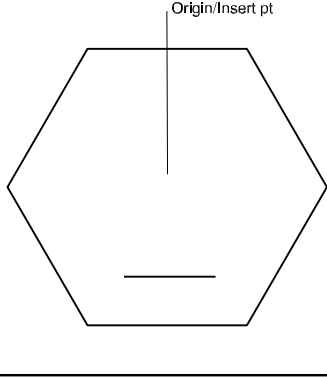
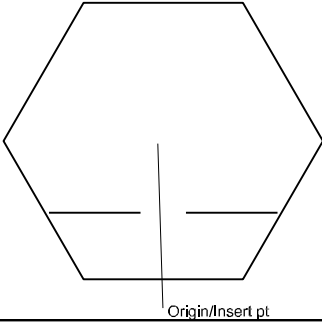
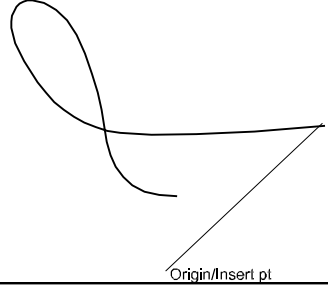
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<p>Electrical:FIXSPR PENDANT FIXTURE Element type: Symbol</p>	<p>Electrical:FIXWM WALL MOUNTED FIXTURE Element type: Symbol</p>	<p>Electrical:FIXWMB WALL MOUNTED BATTERY FIXTURE Element type: Symbol</p>
 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>Electrical:FL14WB 1X4 WALL MNT FIXT W BATTERY Element type: Symbol</p>	<p>Electrical:FL14WM 1X4 WALL MNT FIXTURE Element type: Symbol</p>	<p>Electrical:FL1X4 1X4 LIGHT FIXTURE Element type: Symbol</p>

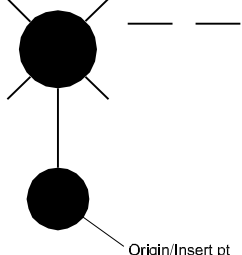
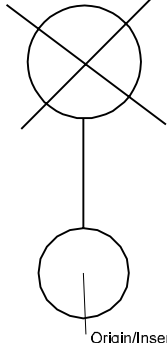
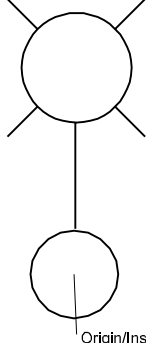
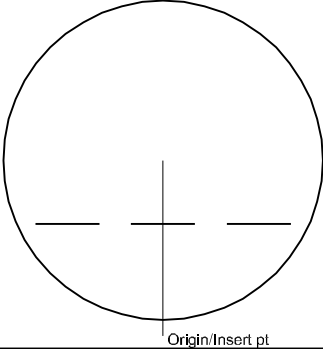
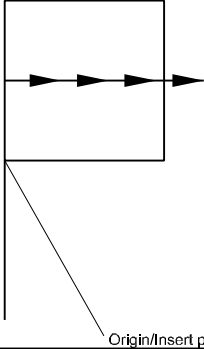
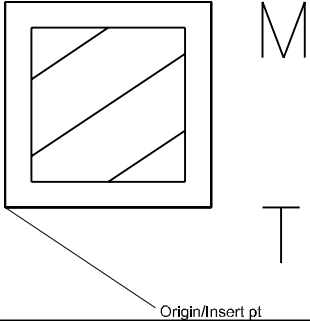
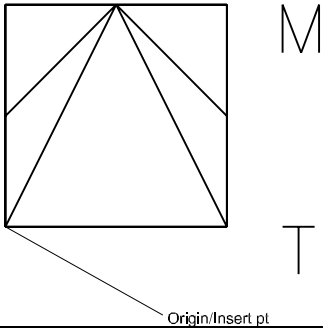
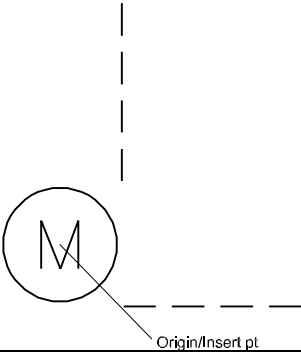
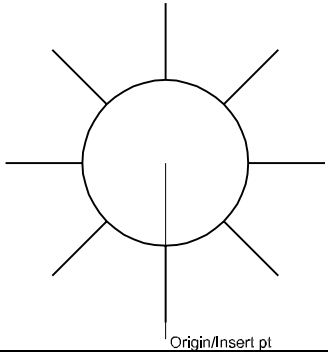
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<p>Electrical:FL1X4B 1X4 LIGHT FIXTURE W BATTERY Element type: Symbol</p>	<p>Electrical:FL1X4C 1X4 LIGHT CONTINUOUS Element type: Symbol</p>	<p>Electrical:FL2X2 2X2 LIGHT FIXTURE Element type: Symbol</p>
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<p>Electrical:FL2X2B 2X2 LIGHT FIXTURE W BATTERY Element type: Symbol</p>	<p>Electrical:FL2X2C 2X2 LIGHT CONTINUOUS Element type: Symbol</p>	<p>Electrical:FL2X4 2X4 LIGHT FIXTURE Element type: Symbol</p>
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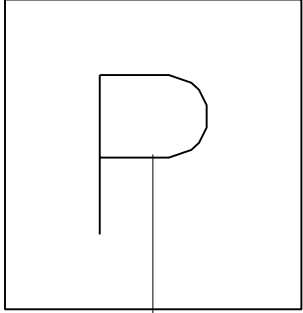
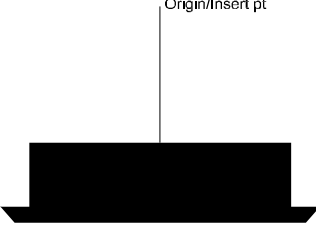
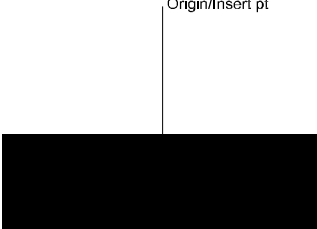
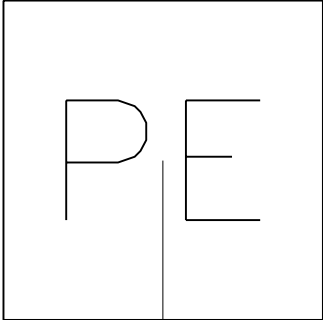
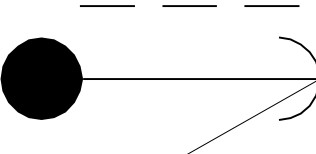
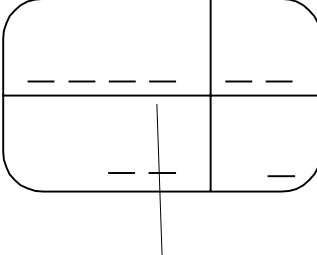
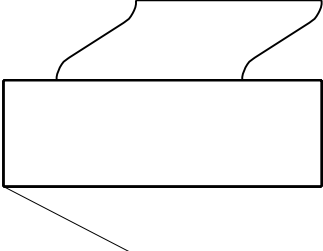
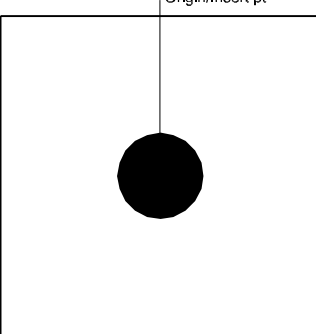
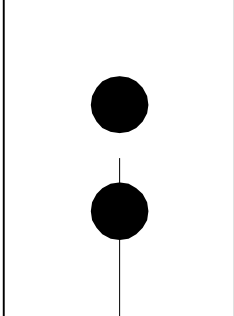
		
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<p>Electrical:FUSRAT FUSE WITH RATING Element type: Symbol</p>	<p>Electrical:GENRTR GENERATOR Element type: Symbol</p>	<p>Electrical:GLASBR GLASS BREAKAGE SENSOR Element type: Symbol</p>
		
<p>Electrical:GRDROD GROUNDING ROD Element type: Symbol</p>	<p>Electrical:GROUND EARTH GROUND Element type: Symbol</p>	<p>Electrical:HAS1H 1 HOT LEG Element type: Symbol</p>

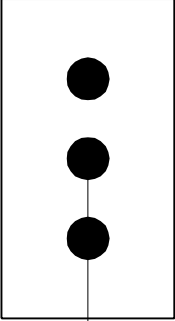
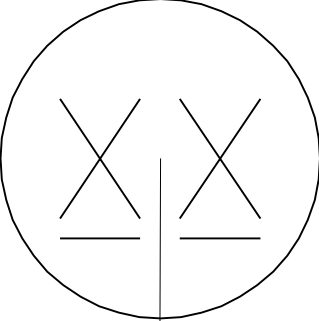
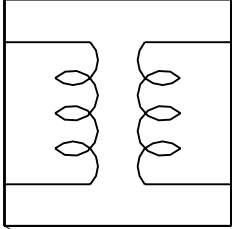
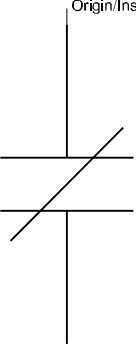
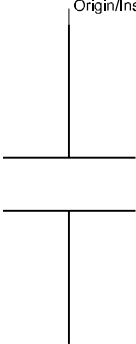
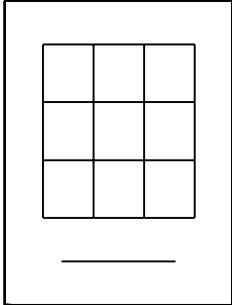
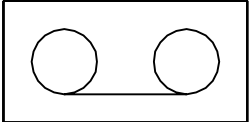
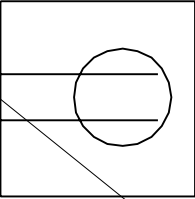
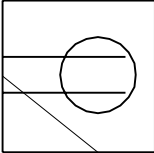
		
<p>Electrical:HAS1N 1 NEUTRAL LEG Element type: Symbol</p>	<p>Electrical:HAS1S 1 SWITCH LEG Element type: Symbol</p>	<p>Electrical:HAS2H 2 HOT LEGS Element type: Symbol</p>
		
<p>Electrical:HAS2S 2 SWITCH LEGS Element type: Symbol</p>	<p>Electrical:HAS3HN 3 HOT 1 NEUT LEGS Element type: Symbol</p>	<p>Electrical:HAS3MK HOT NEUTRAL GROUND Element type: Symbol</p>
		
<p>Electrical:HAS3S 3 SWITCH LEG Element type: Symbol</p>	<p>Electrical:HAS4MK 2 HOT NEUTRAL GROUND Element type: Symbol</p>	<p>Electrical:HAS5MK 3 HOT NEUTRAL GROUND Element type: Symbol</p>

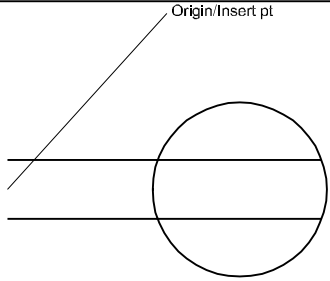
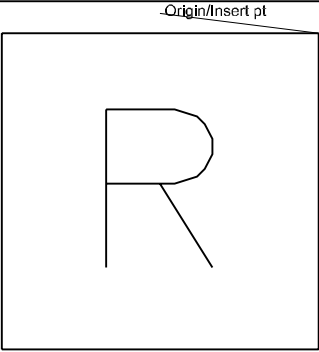
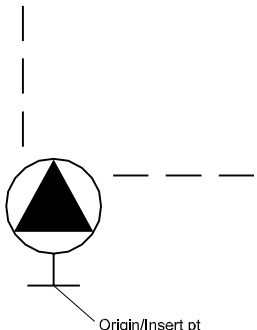
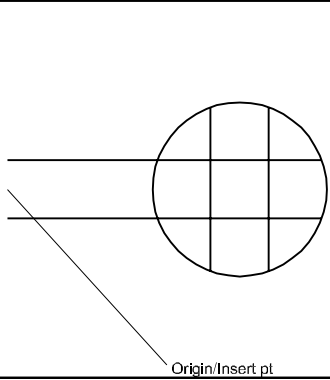
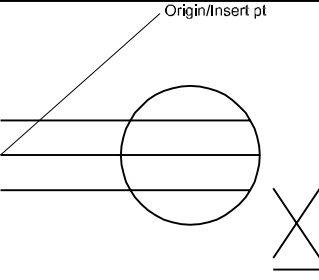
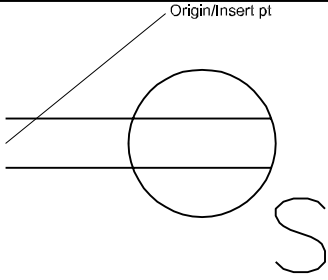
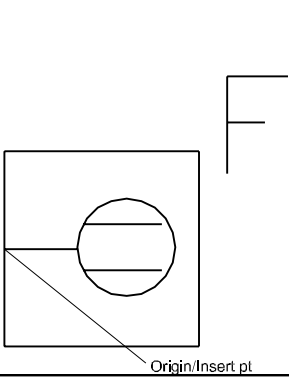
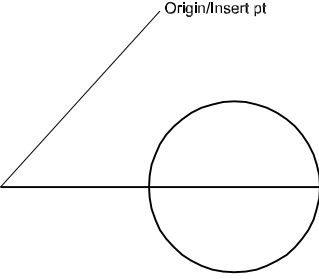
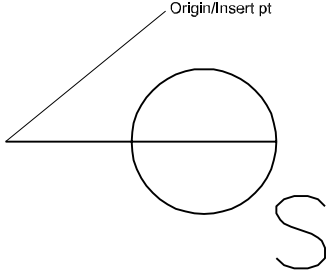
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<p>Electrical:HASGND 1 GROUND LEG Element type: Symbol</p>	<p>Electrical:HEDASW AERIAL SERVICE WEATHER HEAD Element type: Symbol</p>	<p>Electrical:HLL HOVERLANE Element type: Symbol</p>
 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>
<p>Electrical:HLLL HOVERLANE LIMIT LIGHT Element type: Symbol</p>	<p>Electrical:HPIL HELIPAD INSET LIGHT Element type: Symbol</p>	<p>Electrical:HPPEL HELIPAD PER LIGHT ELEVATED Element type: Symbol</p>
 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>
<p>Electrical:HPPLSF HELIPAD PERLIGHT SEMIFLUSH Element type: Symbol</p>	<p>Electrical:HRUN1 HOME RUN 1 Element type: Symbol</p>	<p>Electrical:HRUN2 HOME RUN 2 Element type: Symbol</p>

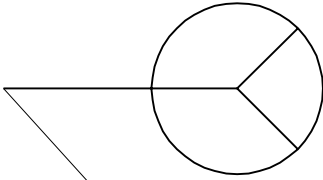
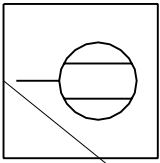
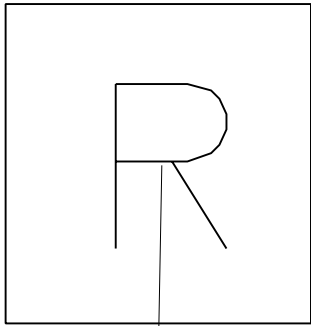
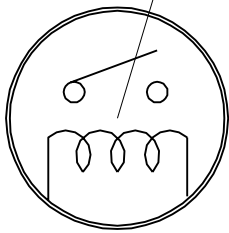
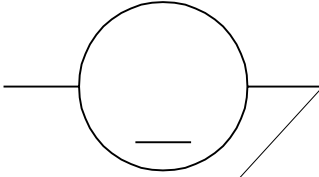
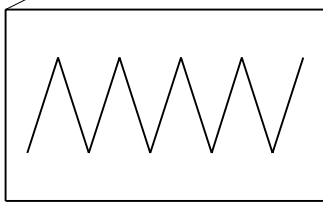
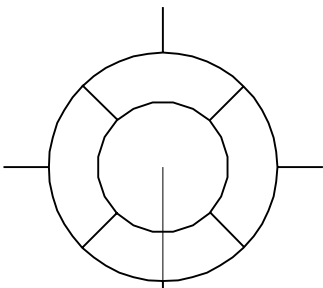
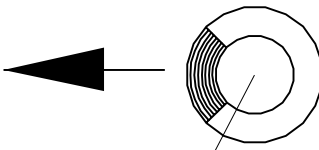
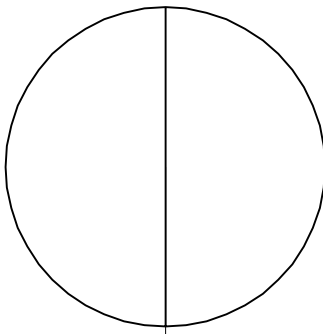
		
<p>Electrical:HRUN3 HOME RUN 3 Element type: Symbol</p>	<p>Electrical:INTCOM INTERCOM Element type: Symbol</p>	<p>Electrical:JNBX EXTERIOR UTIL JUNCTION BOX Element type: Symbol</p>
		
<p>Electrical:JNBXWM JUNCTION BOX WALL MT Element type: Symbol</p>	<p>Electrical:KEYBRD KEYBOARD Element type: Symbol</p>	<p>Electrical:KEYPAD KEYPAD DEVICE Element type: Symbol</p>
		
<p>Electrical:KNR KEYED NOTE REFERENCE Element type: Symbol</p>	<p>Electrical:KNRM KEYED NOT MULTIPLE Element type: Symbol</p>	<p>Electrical:LEADER LEADER LINE Element type: Symbol</p>

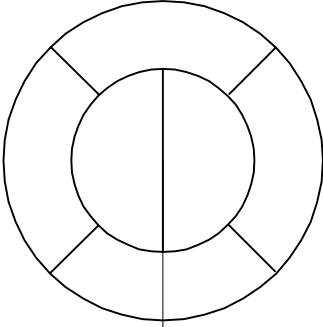

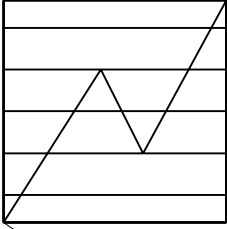
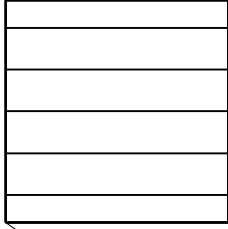
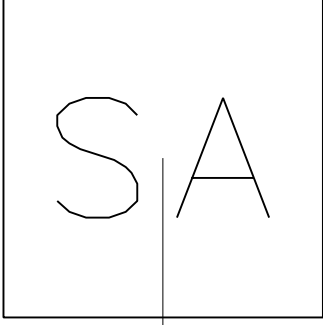
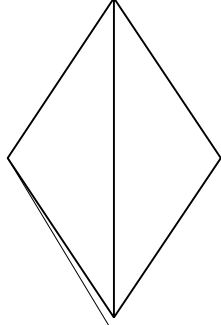
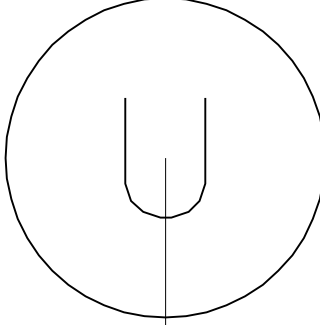
		
<p>Electrical:LTPLN LIGHT POLE NEW Element type: Symbol</p>	<p>Electrical:LTPLR LIGHT POLE REMOVE Element type: Symbol</p>	<p>Electrical:LTPLX LIGHT POLE EXISTING Element type: Symbol</p>
		
<p>Electrical:METREL ELECTRICAL METER Element type: Symbol</p>	<p>Electrical:MICROW OUTDOOR MICROWAVE XMIT UNT Element type: Symbol</p>	<p>Electrical:MONITR MONITOR Element type: Symbol</p>
		
<p>Electrical:MOTION MOTION DETECTOR Element type: Symbol</p>	<p>Electrical:MOTRHP MOTOR HP Element type: Symbol</p>	<p>Electrical:OBSTR OBSTRUCTION LIGHT Element type: Symbol</p>

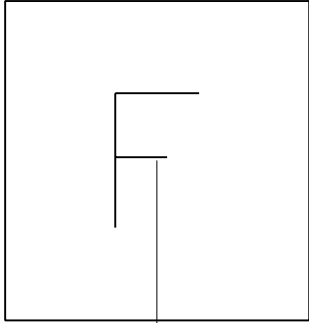
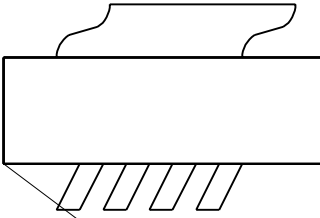
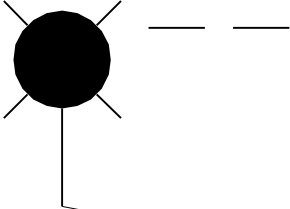
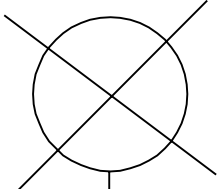
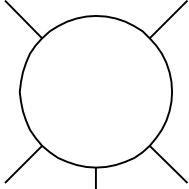
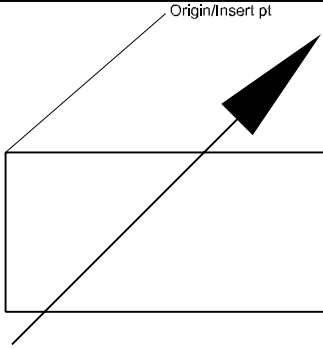
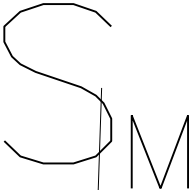
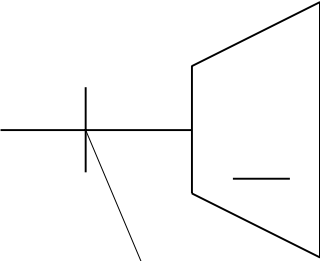
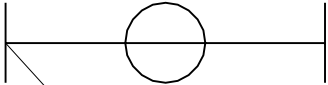
		
<p>Electrical:PAPI PAPI LIGHT UNIT Element type: Symbol</p>	<p>Electrical:PBFMC FLUSH MNTD PANELBRD CABINET Element type: Symbol</p>	<p>Electrical:PBSCM SURFACE MNTD PANELBRD CAB Element type: Symbol</p>
		
<p>Electrical:PHOTO PHOTOELECTRIC RELAY Element type: Symbol</p>	<p>Electrical:POLEAR AERIAL POLE W GUYING Element type: Symbol</p>	<p>Electrical:POLEID POLE IDENT. SYMBOL Element type: Symbol</p>
		
<p>Electrical:PRINTR PRINTER Element type: Symbol</p>	<p>Electrical:PSHST1 ONE PUSHBUTTON STATION Element type: Symbol</p>	<p>Electrical:PSHST2 TWO PUSHBUTTON STATION Element type: Symbol</p>

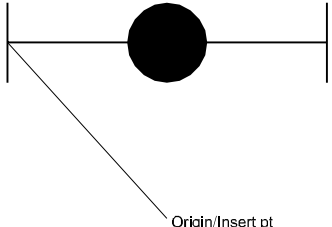
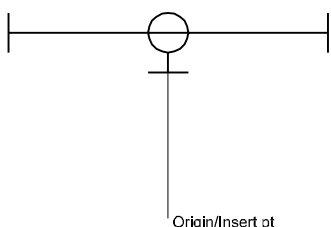
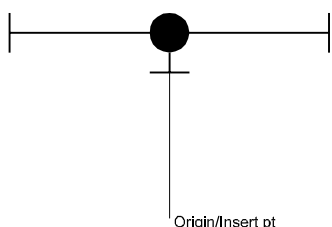
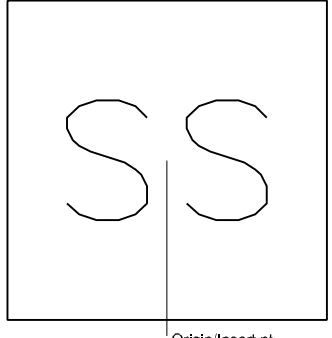
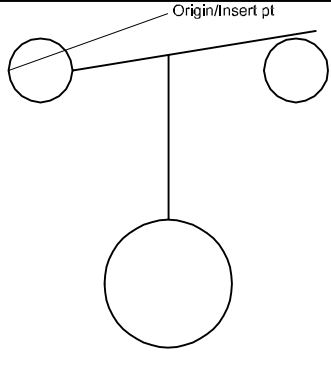
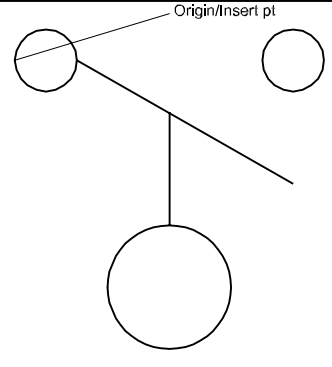
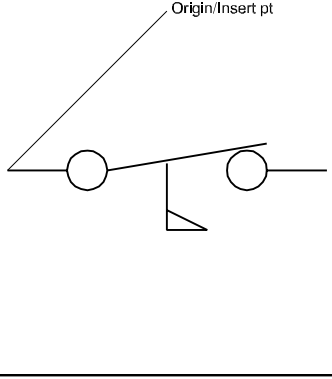
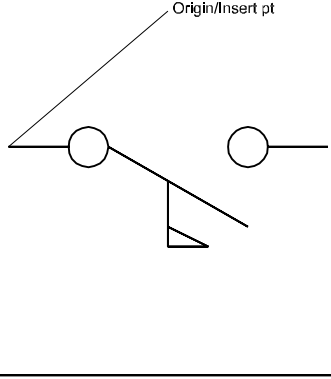
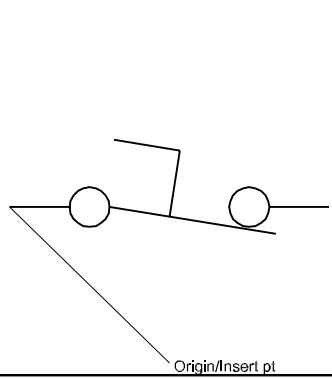
		
<p>Electrical:PSHST3 THREE PUSHBUTTON STATION Element type: Symbol</p>	<p>Electrical:PWRDVC POWER SYSTEM DEVICE ANSI Element type: Symbol</p>	<p>Electrical:PWRSPY POWER SUPPLY Element type: Symbol</p>
		
<p>Electrical:RCNC NORMALLY CLSD RELAY CONTACT Element type: Symbol</p>	<p>Electrical:RCNO NORMALLY OPEN RELAY CONTACT Element type: Symbol</p>	<p>Electrical:RDRKPD CARD READER WITH KEYPAD Element type: Symbol</p>
		
<p>Electrical:RECDER RECORDER Element type: Symbol</p>	<p>Electrical:RECDFM DOUBLEFLUSHMOUNTFLOOROUTLET Element type: Symbol</p>	<p>Electrical:RECDSM DOUBLESURFMOUNTFLOOROUTLET Element type: Symbol</p>

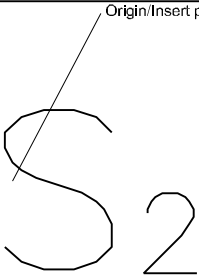

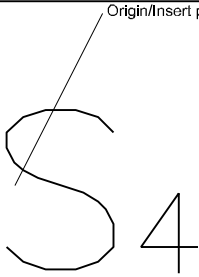
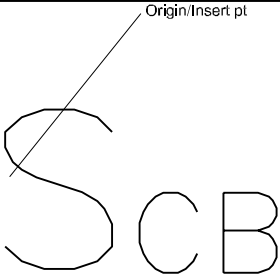
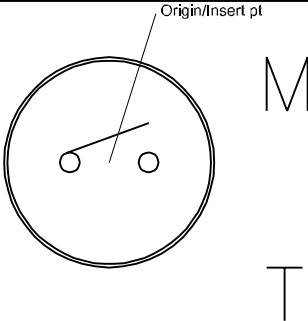
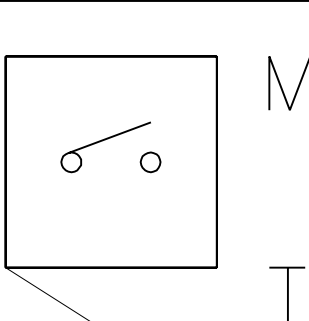
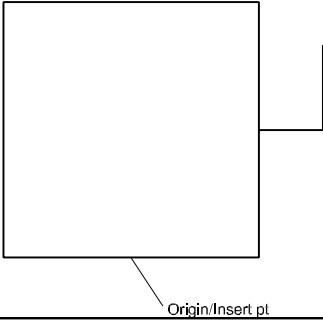
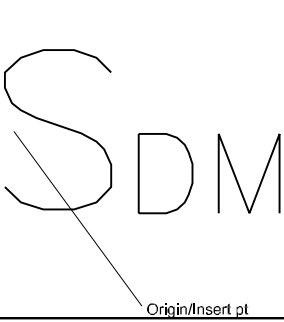
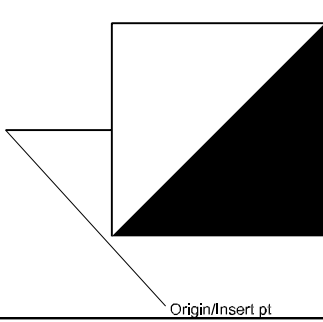
		
<p>Electrical:REC DUPLEX RECEPTACLE Element type: Symbol</p>	<p>Electrical:RECLOS RECLOSER AERIAL AUTOMATIC Element type: Symbol</p>	<p>Electrical:RECPT2 SPECIAL RECEPTACLE Element type: Symbol</p>
		
<p>Electrical:RECQUA QUADRAPLEX RECEPTACLE Element type: Symbol</p>	<p>Electrical:RECRAN RECEPTACLE RANGE Element type: Symbol</p>	<p>Electrical:RECSDP SWITCHED DUPLEX RECEPTACLE Element type: Symbol</p>
		
<p>Electrical:RECSFM SINGLE FLUSH MOUNT FLR OUTL Element type: Symbol</p>	<p>Electrical:RECSIN SINGLE RECEPTACLE Element type: Symbol</p>	<p>Electrical:RECSNS SNGL RECEPTACLE WITH SWITCH Element type: Symbol</p>

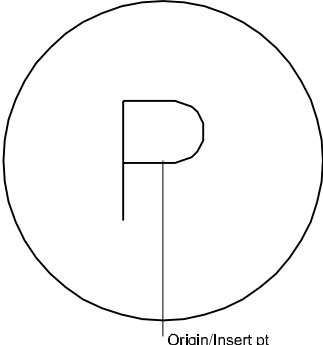
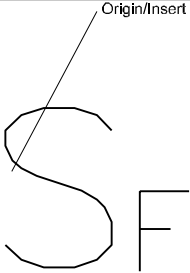

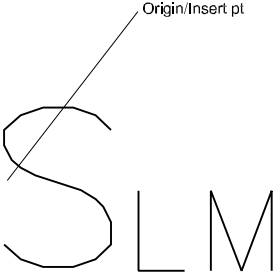

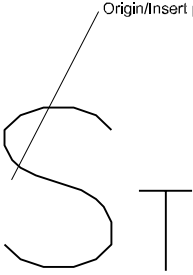
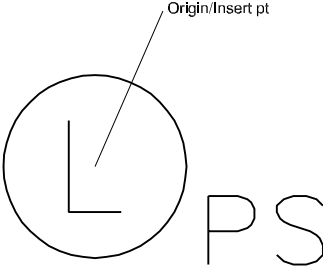
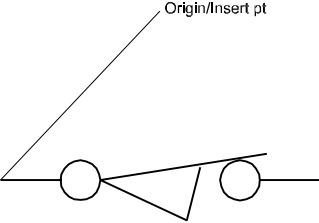
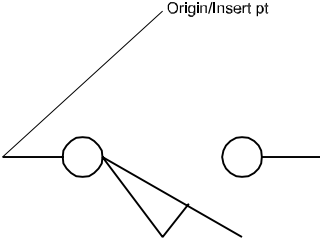
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<p>Electrical:RECSPR SPECIAL PURPOSE RECEPTACLE Element type: Symbol</p>	<p>Electrical:RECSSM SINGLESURFMOUNTFLOOROUTLET Element type: Symbol</p>	<p>Electrical:REIL REIL LIGHT UNIT Element type: Symbol</p>
 <p>Origin/Insert pt</p> <p>M</p> <p>T</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>Electrical:RELAY RELAY SWITCH Element type: Symbol</p>	<p>Electrical:RELYOP RELAY OP COIL Element type: Symbol</p>	<p>Electrical:RESHTR ELECTRIC RESISTANCE HEATER Element type: Symbol</p>
 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>	 <p>Origin/Insert pt</p>
<p>Electrical:RWCLL RW CENTERLINE LIGHT Element type: Symbol</p>	<p>Electrical:RWEL RW END LIGHT Element type: Symbol</p>	<p>Electrical:RWLEL RW EDGE LIGHT_ELEVATED Element type: Symbol</p>

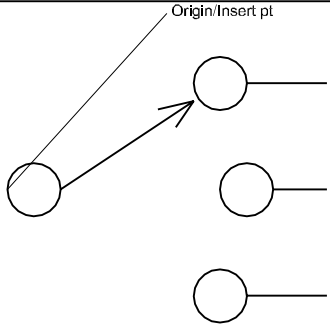
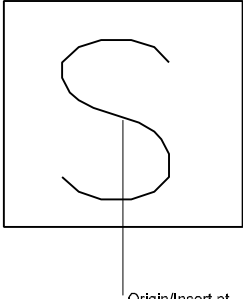
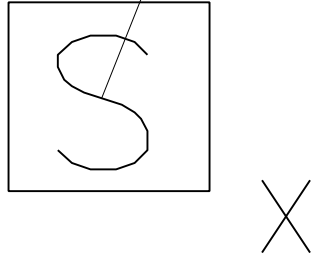
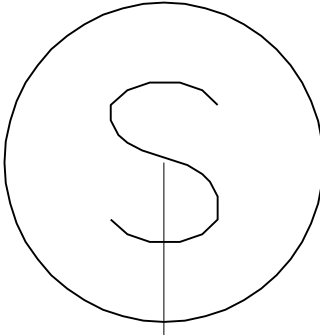
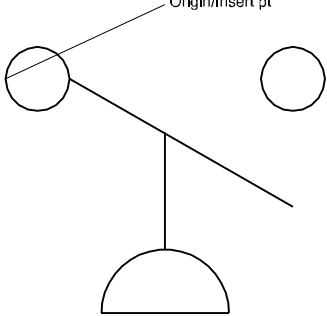
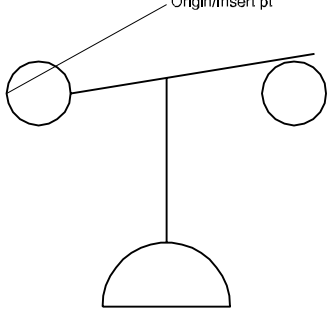
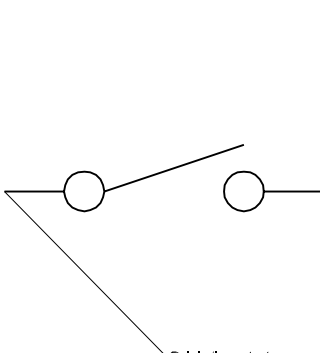
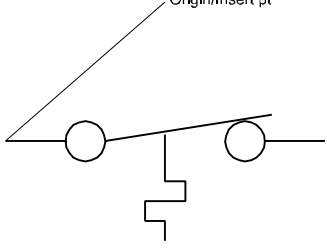
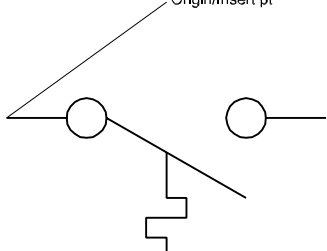
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<p>Electrical:RWLSF RW EDGE LIGHT_SEMIFLUSH Element type: Symbol</p>	<p>Electrical:S3ABC 3 THREE WAY SWITCHES Element type: Symbol</p>	<p>Electrical:SABC THREE SINGLE SWITCHES Element type: Symbol</p>
 <p style="text-align: right;">T</p> <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: right;">T</p> <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: right;">T</p> <p style="text-align: center;">Origin/Insert pt</p>
<p>Electrical:SCRDEV SCREENING DEVICE Element type: Symbol</p>	<p>Electrical:SECSA SECURITY SCREEN WITH ALARM Element type: Symbol</p>	<p>Electrical:SECSW SECURITY WINDOW SCREEN Element type: Symbol</p>
 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>
<p>Electrical:SECTAA SECTIONALIZER AERIAL AUTO Element type: Symbol</p>	<p>Electrical:SENGV GENERIC VOLUMETRIC SENSOR Element type: Symbol</p>	<p>Electrical:SENULS ULTRASONIC SENSOR Element type: Symbol</p>

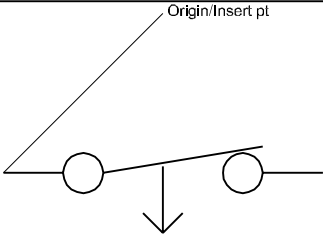
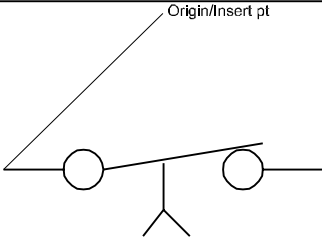
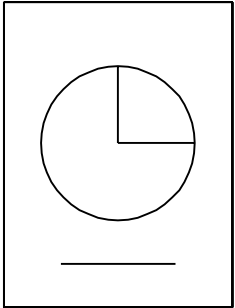
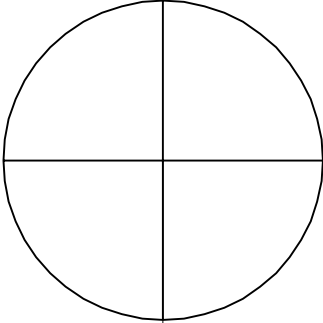
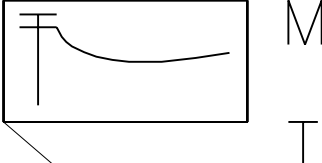
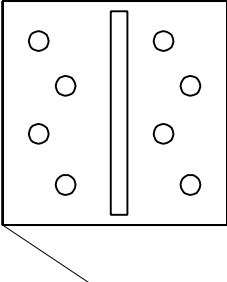
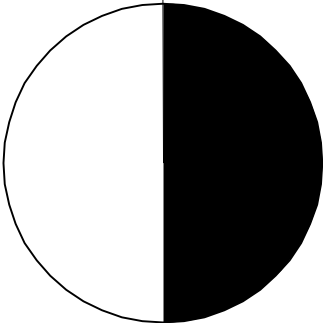
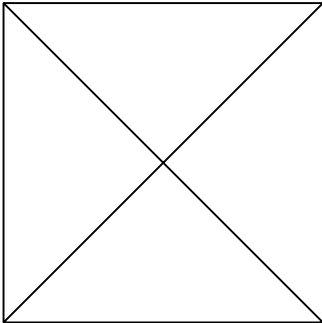
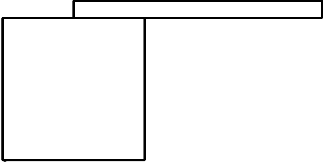
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<p>Electrical:SFL SEQUENCED FLASHER LIGHT Element type: Symbol</p>	<p>Electrical:SHREDR DOCUMENT DESTROYER Element type: Symbol</p>	<p>Electrical:SLLN STREETLITE LUMINAIRE_NEW Element type: Symbol</p>
 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>
<p>Electrical:SLLR STREETLITE LUMINAIRE_REMOVE Element type: Symbol</p>	<p>Electrical:SLLX STREETLITE LUMINAIRE_EXIST Element type: Symbol</p>	<p>Electrical:SLREG CONSTNT CURRENT TRANSFORMER Element type: Symbol</p>
 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>
<p>Electrical:SM MOTOR SWITCH Element type: Symbol</p>	<p>Electrical:SOUNDS SOUND SYSTEM INDICATE USE Element type: Symbol</p>	<p>Electrical:STP14 SURFACE REC 1X4 STRP Element type: Symbol</p>

		
<p>Electrical:STP14B SURFACE 1X4 STRIP BATTERY Element type: Symbol</p>	<p>Electrical:STP18 SURFACE REC 1X8 STRP Element type: Symbol</p>	<p>Electrical:STP18B SURFACE 1X8 STRIP BATT Element type: Symbol</p>
		
<p>Electrical:SUBSTA SUBSTATION Element type: Symbol</p>	<p>Electrical:SWFLNC NORMALLY CLOSED FLOAT SWITCH Element type: Symbol</p>	<p>Electrical:SWFLNO NORMALLY OPEN FLOAT SWITCH Element type: Symbol</p>
		
<p>Electrical:SWFNC NORMALLY CLOSED FLOW SWITCH Element type: Symbol</p>	<p>Electrical:SWFNO NORMALLY OPEN FLOW SWITCH Element type: Symbol</p>	<p>Electrical:SWFONC NORM CLSD FOOT OPRTD SWITCH Element type: Symbol</p>

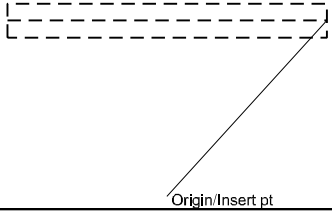
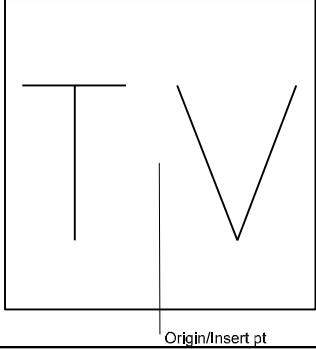
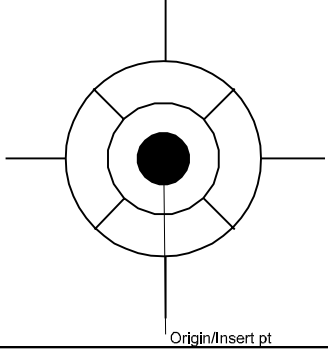
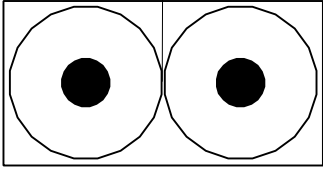
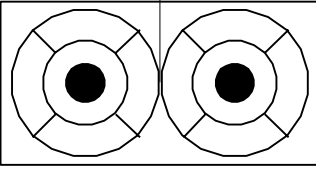
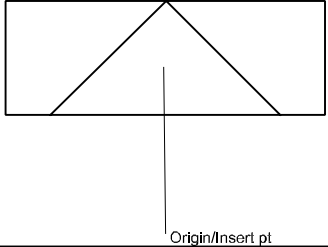
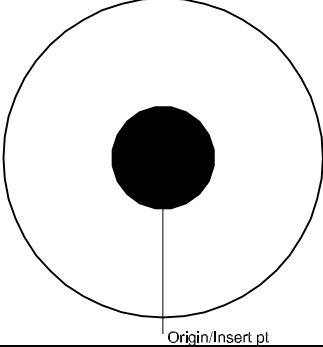
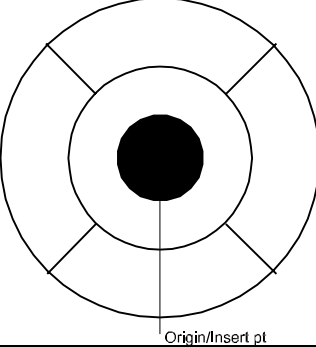
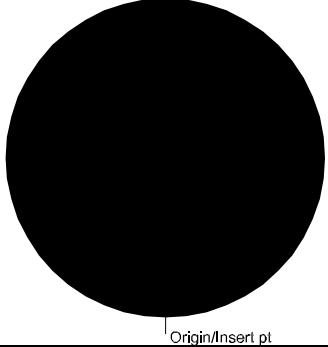
		
<p>Electrical:SWI2WY DOUBLE POLE SWITCH Element type: Symbol</p>	<p>Electrical:SWI3WY THREE WAY SWITCH Element type: Symbol</p>	<p>Electrical:SWI4WY FOUR WAY SWITCH Element type: Symbol</p>
		
<p>Electrical:SWICB CIRCUIT BREAKER Element type: Symbol</p>	<p>Electrical:SWICHA AUTOMATIC MONITORING SWITCH Element type: Symbol</p>	<p>Electrical:SWICHM MANUALLY OPERATED SWITCH Element type: Symbol</p>
		
<p>Electrical:SWIDIS DISCONNECT SWITCH Element type: Symbol</p>	<p>Electrical:SWIDM1 DIMMER Element type: Symbol</p>	<p>Electrical:SWIDM2 DIMMER SWITCH Element type: Symbol</p>

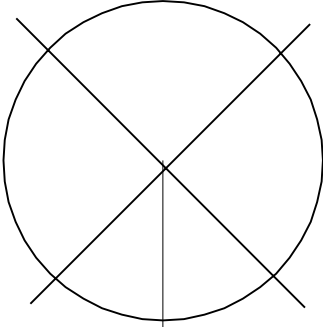
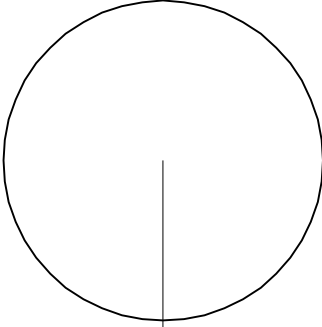
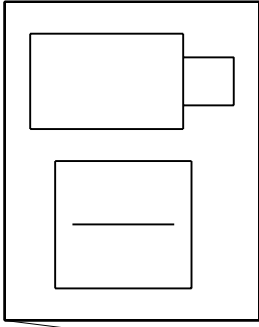
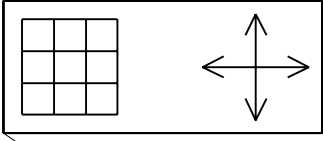
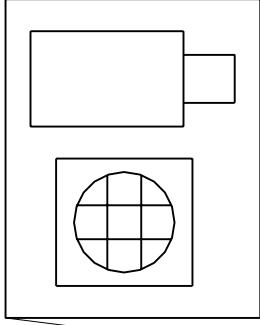
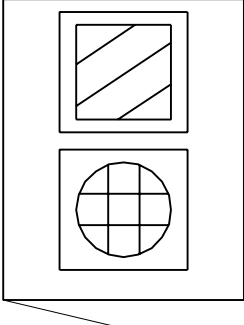
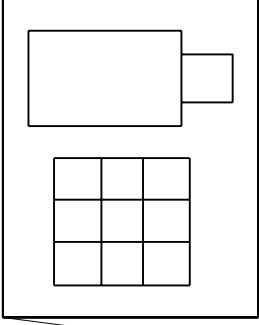
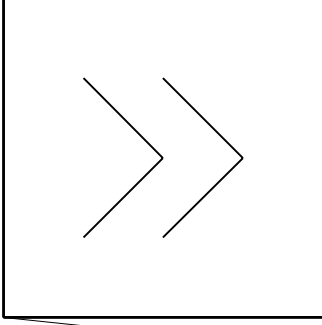
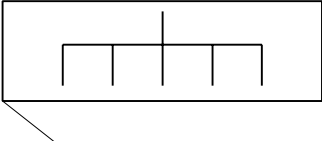
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<p>Electrical:SWIDUR DURESS SWITCH Element type: Symbol</p>	<p>Electrical:SWIFUS FUSED SWITCH Element type: Symbol</p>	<p>Electrical:SWIKEY KEY OPERATED SWITCH Element type: Symbol</p>
 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>
<p>Electrical:SWLVM LOW VOLTAGE MASTER SWITCH Element type: Symbol</p>	<p>Electrical:SWITCH SINGLE POLE SWITCH Element type: Symbol</p>	<p>Electrical:SWITIM TIMER OPERATED SWITCH Element type: Symbol</p>
 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>
<p>Electrical:SWLAMP LAMP HOLDER POLE SWITCH Element type: Symbol</p>	<p>Electrical:SWLNC NORMALLY CLOSED LIMIT SWITCH Element type: Symbol</p>	<p>Electrical:SWLNO NORMALLY OPEN LIMIT SWITCH Element type: Symbol</p>

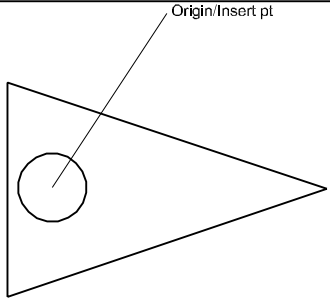
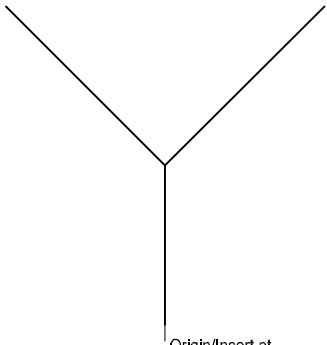
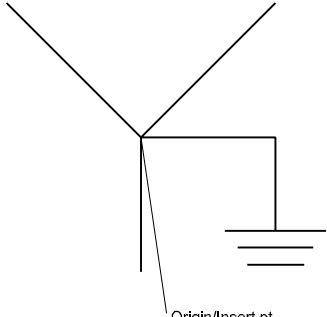
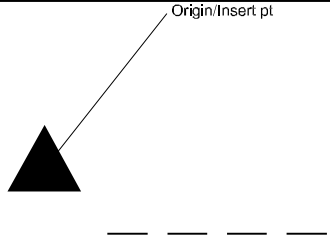
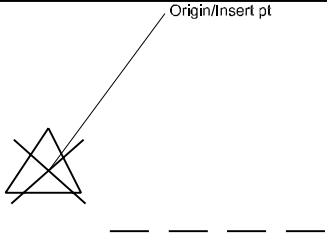
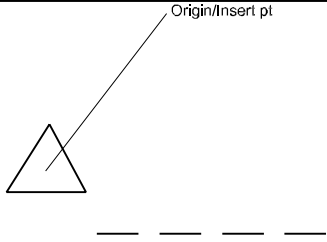
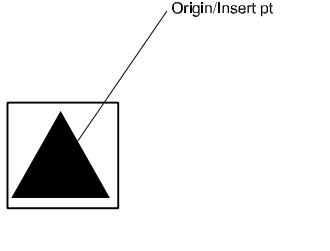
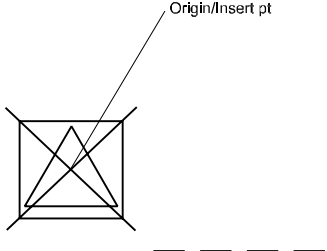
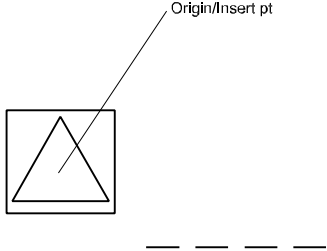
		
<p>Electrical:SWMULT MULTIPOSITION SWITCH Element type: Symbol</p>	<p>Electrical:SWPADN SWITCH_PAD_NEW Element type: Symbol</p>	<p>Electrical:SWPADX SWITCH_PAD_EXIST Element type: Symbol</p>
		
<p>Electrical:SWPCM CEILING MOUNTED PULL SWITCH Element type: Symbol</p>	<p>Electrical:SWPCOI PRES SWTCH CLSE ON INCREASE Element type: Symbol</p>	<p>Electrical:SWPOOI PRESS SWTCH OPN ON INCREASE Element type: Symbol</p>
		
<p>Electrical:SWBRK SINGLE BREAK SWITCH Element type: Symbol</p>	<p>Electrical:SWTANC NORMCLSDTEMPACTIVATEDSWTCH Element type: Symbol</p>	<p>Electrical:SWTANO NORMOPNTEMPACTIVATEDSWTCH Element type: Symbol</p>

		
<p>Electrical:SWDNC NORM CLSD TIME DELAY SWITCH Element type: Symbol</p>	<p>Electrical:SWDNO NORM OPEN TIME DELAY SWITCH Element type: Symbol</p>	<p>Electrical:TARDR CARD READER WITH TIME AND ATTENDANCE Element type: Symbol</p>
		
<p>Electrical:TDZL TOUCHDOWN ZONE LIGHT Element type: Symbol</p>	<p>Electrical:TELEDL TELEPHONE DIALER Element type: Symbol</p>	<p>Electrical:THINGE POWER TRANSFER HINGE Element type: Symbol</p>
		
<p>Electrical:THL THRESHOLD LIGHT Element type: Symbol</p>	<p>Electrical:TOWER TRANSMISSION TOWER Element type: Symbol</p>	<p>Electrical:TRFARM TRAFFIC ARM Element type: Symbol</p>

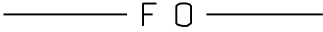
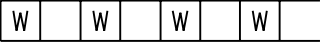
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<p>Electrical:TRFCLP VEHICLE LOOP DETECTOR Element type: Symbol</p>	<p>Electrical:TRFSIG TRAFFIC SIGNAL MAST ARM Element type: Symbol</p>	<p>Electrical:TRNSTL TURNSTILE Element type: Symbol</p>
<p>Origin/Insert pt</p>	<p>Origin/Insert pt</p>	<p>Origin/Insert pt</p>
<p>Electrical:TSCTRL TR SIGNAL CONTROLLER Element type: Symbol</p>	<p>Electrical:TSHEAD TRAFFIC SIGNAL HEAD Element type: Symbol</p>	<p>Electrical:TSPBX TR SIGNAL PULLBOX Element type: Symbol</p>
<p>Origin/Insert pt</p>	<p>Origin/Insert pt</p>	<p>Origin/Insert pt</p>
<p>Electrical:TSPHS TR SIGNAL PH NO_THRU Element type: Symbol</p>	<p>Electrical:TSPHT TR SIGNAL PH NO_TURN Element type: Symbol</p>	<p>Electrical:TSTAT THERMOSTAT Element type: Symbol</p>

		
<p>Electrical:TSVLDT TR SIGNAL VEH LOOP DETECTOR Element type: Symbol</p>	<p>Electrical:TVOUT TELEVISION OUTLET Element type: Symbol</p>	<p>Electrical:TWCLL TW CENTERLINE LIGHT Element type: Symbol</p>
		
<p>Electrical:TWLEL TW END LIGHT_ELEVATED Element type: Symbol</p>	<p>Electrical:TWLSF TW END LIGHT_SEMIFLUSH Element type: Symbol</p>	<p>Electrical:TWGSGN TW GUIDANCE SIGN Element type: Symbol</p>
		
<p>Electrical:TWLEL TW EDGE LIGHT_ELEVATED Element type: Symbol</p>	<p>Electrical:TWLSF TW EDGE LIGHT_SEMIFLUSH Element type: Symbol</p>	<p>Electrical:UTPLN POLE_NEW Element type: Symbol</p>

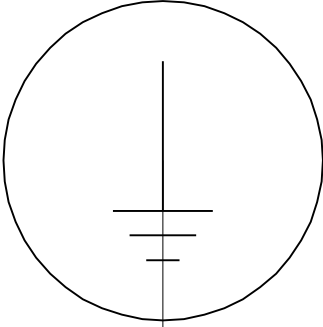
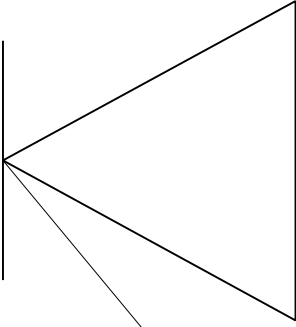
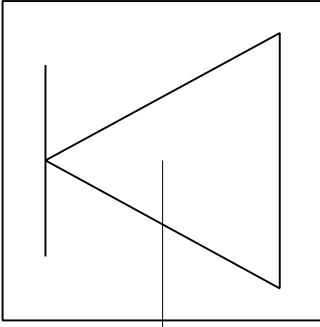
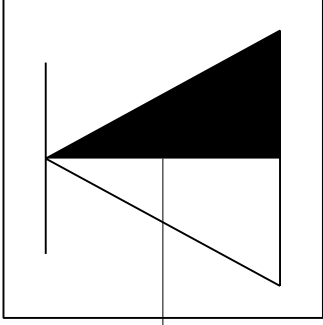
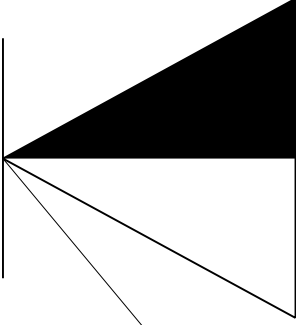
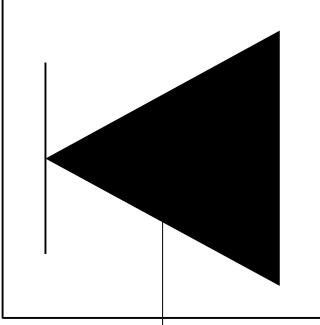
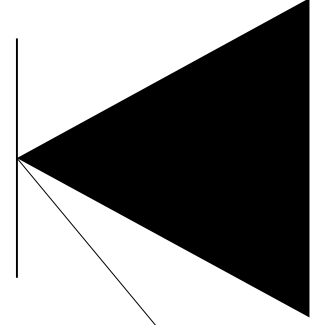
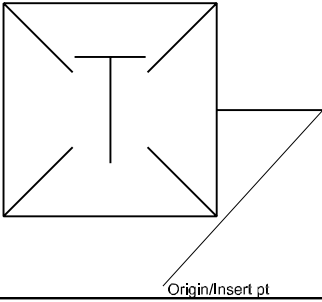
		
<p>Electrical:UTPLR POLE_REMOVE Element type: Symbol</p>	<p>Electrical:UTPLX POLE_EXISTING Element type: Symbol</p>	<p>Electrical:VIDCR CAMERA_WITH_CARD_READER Element type: Symbol</p>
		
<p>Electrical:VIDCTL VIDEO_CONTROL_KEYBOARD Element type: Symbol</p>	<p>Electrical:VIDIC VIDEO_INTERCOM Element type: Symbol</p>	<p>Electrical:VIDICM VIDEO_INTERCOM_MASTER Element type: Symbol</p>
		
<p>Electrical:VIDKPD CAMERA_WITH_KEYPAD Element type: Symbol</p>	<p>Electrical:VIDMTN VIDEO_MOTION_DETECTOR Element type: Symbol</p>	<p>Electrical:VIDMUX VIDEO_MULTIPLEXER Element type: Symbol</p>

		
<p>Electrical:WINDCN WINDCONE Element type: Symbol</p>	<p>Electrical:WYECON XFMR WYE CONNECTION Element type: Symbol</p>	<p>Electrical:WYEXGC XFMR GROUNDED CONNECTION Element type: Symbol</p>
		
<p>Electrical:XFRPLN XFMR_POLE NEW Element type: Symbol</p>	<p>Electrical:XFRPLR XFMR_POLE REMOVE Element type: Symbol</p>	<p>Electrical:XFRPLX XFMR_POLE EXIST Element type: Symbol</p>
		
<p>Electrical:XFRPMN XFMR_PAD_NEW Element type: Symbol</p>	<p>Electrical:XFRPMR XFMR_PAD_REMOVE Element type: Symbol</p>	<p>Electrical:XFRPMX XFMR_PAD_EXIST Element type: Symbol</p>

14 Telecommunications Lines Library

	
<p>Telecommunications:FIBOPT FIBER OPTICS LINE Element type: Line</p>	<p>Telecommunications:WIREWY WIREWAY Element type: Line</p>

14 Telecommunications Symbols Library

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<p>Telecommunications:GRDROD GROUNDING ROD Element type: Symbol</p>	<p>Telecommunications:RECDC DATACOMM WALL RECEPTACLE Element type: Symbol</p>	<p>Telecommunications:RECDCF DATACOMM FLOOR RECEPTACLE Element type: Symbol</p>
 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>
<p>Telecommunications:RECTDF TELEPHONE DATA FLOOR RECPTL Element type: Symbol</p>	<p>Telecommunications:RECTDW TELEPHONE DATA WALL RECPTL Element type: Symbol</p>	<p>Telecommunications:RECTEF TELEPHONE FLOOR RECEPTACLE Element type: Symbol</p>
 <p style="text-align: center;">Origin/Insert pt</p>	 <p style="text-align: center;">Origin/Insert pt</p>	
<p>Telecommunications:RECTEL TELEPHONE WALL RECEPTACLE Element type: Symbol</p>	<p>Telecommunications:TBOOTH TELEPHONE BOOTH Element type: Symbol</p>	

