Texas Department of Transportation

WACO DISTRICT
IH 35 CORRIDOR
SECTION 1C - PROPOSED SCHEMATIC
BELL COUNTY

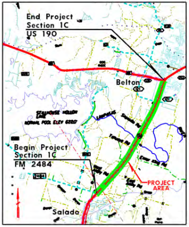
LIMITS: FROM FM 2484 NORTH OF SALADO TO US 190 IN BELTON
TOTAL PROJECT LENGTH: 6.691 MILES

CSJs: 0015-06-071, 0015-07-072

SHEET 1 OF 1

LEGEND

—III—III—	DENIAL OF ACCESS
— — · —	CHANNEL EASEMENT
— — · —	EXISTING ROW
— · —	PROPOSED ROW
——	PROPERTY LINES
——	PROPOSED RETAINING WALL
▇	FEMA CONSTRAINTS AREA
▇	NWI CONSTRAINTS AREA


End Project
Section 1C
US 190
Belton
STILLHOUSE HOLLOW LAKE
NORMAL POOL ELEV 622
Begin Project
Section 1C
FM 2484
PROJECT AREA
Salado

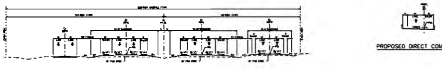
VICINITY MAP
SCALE: 1" = 1 MILE

FUNCTIONAL CLASS: RURAL FREEWAY
DESIGN SPEED: 70 MPH MAIN LANES
50 MPH RAMPS
50 MPH FRONTAGE ROADS
50 MPH DIRECT CONNECTOR
30 MPH INTERSECTING STREET

SCALE: 1" = 100' H
0 100 200 300

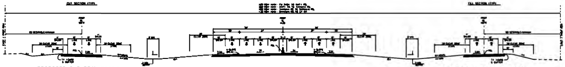
SCALE: 1" = 20' V
0 20 40 60

ADT	2010	2030	2040
FROM S. OF WILLIAMSON CO LINE TO US 190 INTERCHANGE	67,900	100,300	111,700
PROPOSED IH 35 AT US 190 INTERCHANGE	87,200	128,800	143,400



EXISTING TYPICAL SECTION
STA 1441+00 TO STA 1795+00

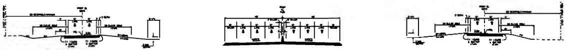
PROPOSED DIRECT CONNECTOR


CUT SECTION (TYP)
FILL SECTION (TYP)

PROPOSED SUBURBAN SECTION
FM 2484 TO SHANKLIN RD.
STA 1441+00 TO STA 1678+80

PROPOSED TYPICAL SECTION
STA 1441+00 TO STA 1795+00

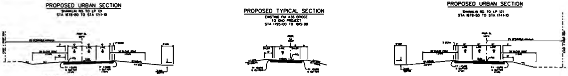
PROPOSED SUBURBAN SECTION
FM 2484 TO SHANKLIN RD.
STA 1441+00 TO STA 1678+80



PROPOSED URBAN SECTION
SHANKLIN RD. TO LP 121
STA 1678+80 TO STA 1741+10

PROPOSED TYPICAL SECTION
EXISTING FM 436 BRIDGE
TO END PROJECT
STA 1795+00 TO 1815+00

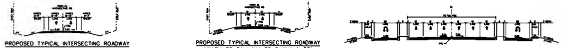
PROPOSED URBAN SECTION
SHANKLIN RD. TO LP 121
STA 1678+80 TO STA 1741+10



PROPOSED URBAN SECTION
LP 121 TO END PROJECT
STA 1741+10 TO 1798+79

PROPOSED TYPICAL RAMP

PROPOSED URBAN SECTION
LP 121 TO END PROJECT
STA 1741+10 TO 1798+79



PROPOSED TYPICAL INTERSECTING ROADWAY
(ROSE LN, AMITY SCHOOL RD, DILLARD RD,
MESQUITE RD, GROVE RD EAST & WEST)

PROPOSED TYPICAL INTERSECTING ROADWAY
(AMITY RD, TAHUAYA RD, SHANKLIN RD)

LP 121

TYPICAL SECTIONS
(FM 2484 TO US 190)

PROJECT MANAGER P.E.* DATE

PROJECT ENGINEER P.E.* DATE

CONCURRENCE

DISTRICT ENGINEER DATE

DIRECTOR OF TRANSPORTATION
PLANNING & DEVELOPMENT DATE

AREA ENGINEER DATE

SUBMITTED FOR PRELIMINARY REVIEW
BY: BRIAN CLARK, P.E.
P.E. NUMBER: 94598
DATE: JUNE 2009

NOT FOR CONSTRUCTION, BIDDING, OR PERMITTING

PBSJ

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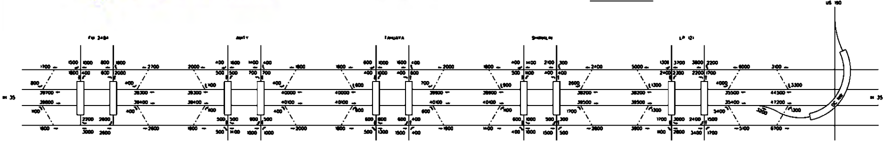
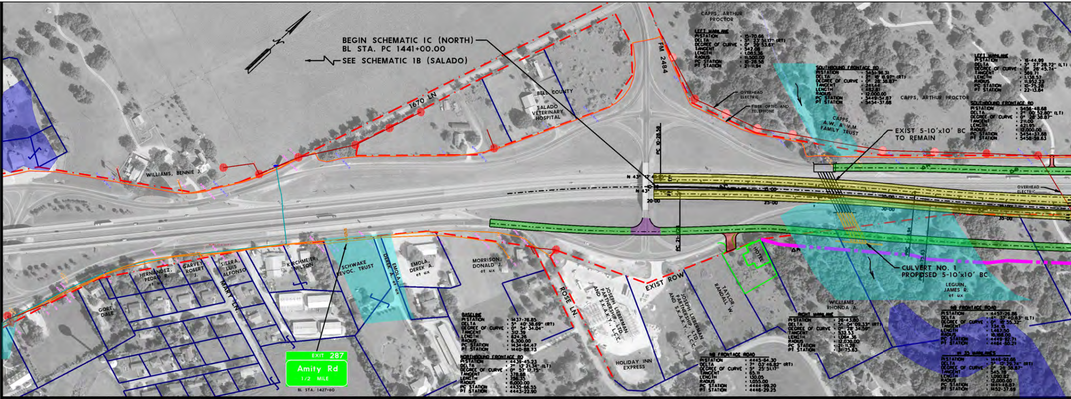
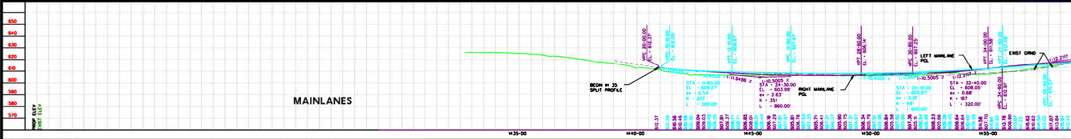
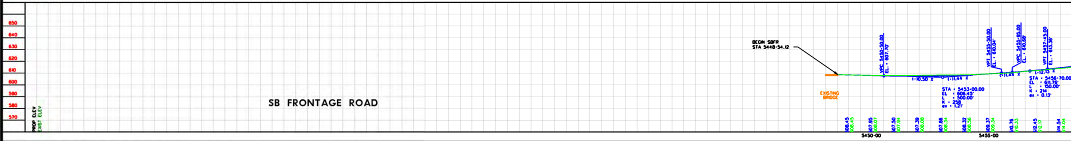
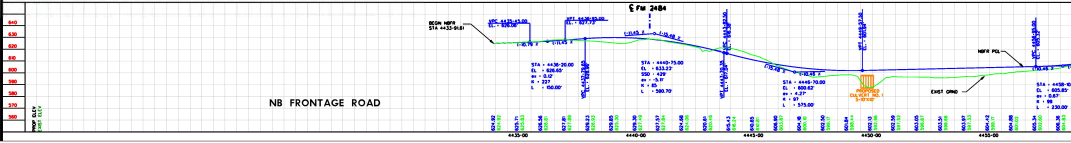
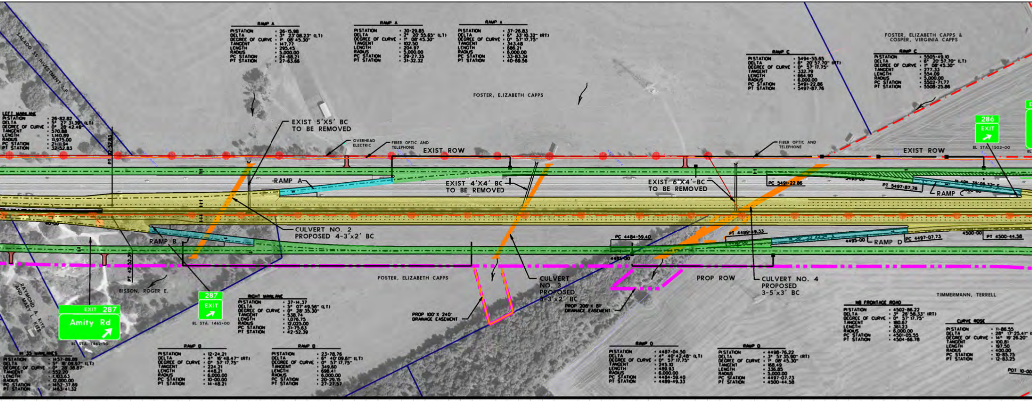

FM 2484
AMITY
TAHUAYA
SHANKLIN
LP 121
US 190
IH 35
IH 35


BEGIN SCHEMATIC IC (NORTH)
BL STA. PC 1441+00.00
SEE SCHEMATIC 1B (SALADO)
1670 LN
FM 2484
BELL COUNTY
SALADO VETERINARY HOSPITAL
WILLIAMS, BENNIE J.
CAPPS, ARTHUR PROCTOR
LEFT MAINLANE
PI STATION : 15+70.66
DELTA : 5° 23' 51.17" (RT)
DEGREE OF CURVE : 0° 29' 53.61"
TANGENT : 542.08
LENGTH : 1,083.36
RADIUS : 11,500.00
PC STATION : 10+28.58
PT STATION : 21+11.94
OVERHEAD ELECTRIC
FIBER OPTIC AND TELEPHONE
SOUTHBOUND FRONTAGE RD
PI STATION : 5451+96.31
DELTA : 2° 18' 18.97" (RT)
DEGREE OF CURVE : 0° 28' 38.87"
TANGENT : 241.44
LENGTH : 482.81
RADIUS : 12,000.00
PC STATION : 5449+54.87
PT STATION : 5454+37.68
CAPPS, A.W. & V.M. FAMILY TRUST
CAPPS, ARTHUR PROCTOR
LEFT MAINLANE
PI STATION : 16+44.99
DELTA : 5° 27' 28.72" (LT)
DEGREE OF CURVE : 0° 28' 45.74"
TANGENT : 569.71
LENGTH : 1,138.57
RADIUS : 11,952.23
PC STATION : 10+75.28
PT STATION : 22+13.84
SOUTHBOUND FRONTAGE RD
PI STATION : 5456+48.68
DELTA : 2° 00' 52.80" (LT)
DEGREE OF CURVE : 0° 28' 38.87"
TANGENT : 211.00
LENGTH : 421.95
RADIUS : 12,000.00
PC STATION : 5454+37.68
PT STATION : 5458+59.63
EXIST 5-10'x10' BC TO REMAIN
OVERHEAD ELECTRIC
PC 10+28.58
PC 21+11.94
20+00
25+00
30+00
35+00
HOTEL
CULVERT NO. 1
PROPOSED 5-10'x10' BC
LEGUIN, JAMES R. et ux
WILLIAMS, RHONDA A.
TAYLOR, RANDALL W.
JOSEPH LIEBERMAN PARTNERSHIP, LTD. AND S.K.A.K.Y., L.C.C.
JOSEPH LIEBERMAN PARTNERSHIP, LTD. AND S.K.A.K.Y., L.C.C.
EXIST ROW
ROSE LN.
HOLIDAY INN EXPRESS
MORRISON, DONALD J. et ux
EMOLA, DEREK A. et ux
EMOLA, DEREK A. et ux
SCHWAKE REVOC. TRUST
KIRCHMEIER, MILTON
SIERRA, LUIS ALFONSO
GARVEY, ROBERT J.
HERNANDEZ, PEDRO R. et ux
GORE, DALE
MARY LN.
EXIT 287
Amity Rd
1/2 MILE
BL STA. 1427+60
BASELINE
PI STATION : 1437+76.85
DELTA : 5° 40' 38.69" (RT)
DEGREE OF CURVE : 0° 54' 34.04"
TANGENT : 312.39
LENGTH : 624.26
RADIUS : 6,300.00
PC STATION : 1434+64.47
PT STATION : 1440+88.73
NORTHBOUND FRONTAGE RD
PI STATION : 4439+45.23
DELTA : 7° 13' 21.34" (LT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 378.68
LENGTH : 756.35
RADIUS : 6,000.00
PC STATION : 4435+66.55
PT STATION : 4443+22.90
NB FRONTAGE ROAD
PI STATION : 4445+64.30
DELTA : 7° 03' 46.82" (RT)
DEGREE OF CURVE : 5° 25' 51.17"
TANGENT : 65.11
LENGTH : 130.05
RADIUS : 1,055.00
PC STATION : 4444+99.20
PT STATION : 4446+29.25
RIGHT MAINLANE
PI STATION : 26+43.80
DELTA : 5° 04' 09.33" (RT)
DEGREE OF CURVE : 0° 28' 34.59"
TANGENT : 532.53
LENGTH : 1,064.36
RADIUS : 12,030.00
PC STATION : 21+11.28
PT STATION : 31+75.63
NB FRONTAGE ROAD
PI STATION : 4457+26.86
DELTA : 4° 37' 40.83" (LT)
DEGREE OF CURVE : 0° 18' 55.32"
TANGENT : 734.15
LENGTH : 1,467.50
RADIUS : 18,188.00
PC STATION : 4449+92.71
PT STATION : 4464+60.21
IH 35 MAINLANES
PI STATION : 1446+92.66
DELTA : 5° 12' 29.74" (RT)
DEGREE OF CURVE : 0° 28' 38.87"
TANGENT : 545.78
LENGTH : 1,090.82
RADIUS : 12,000.00
PC STATION : 1441+46.87
PT STATION : 1452+37.69








SALADO SS INVESTMENT L.P.
FOSTER, ELIZABETH CAPPS
FOSTER, ELIZABETH CAPPS &
COSPER, VIRGINIA CAPPS
EXIST 5'X5' BC
TO BE REMOVED
OVERHEAD ELECTRIC
FIBER OPTIC AND TELEPHONE
EXIST ROW
FIBER OPTIC AND TELEPHONE
EXIST ROW
286
EXIT
BL STA 1502+00
RAMP A
EXIST 4'X4' BC
TO BE REMOVED
EXIST 6'X4' BC
TO BE REMOVED
PC 5491+22.86
PT 5497+87.76
RAMP C
CULVERT NO. 2
PROPOSED 4-3'x2' BC
RAMP B
PT 4489+49.33
PC 4484+59.40
4485+00
4495+00
RAMP D
PC 4497+07.73
4500+00
PT 4500+44.58
CULVERT NO. 3
PROPOSED
3-3'x2' BC
PROP ROW
CULVERT NO. 4
PROPOSED
3-5'x3' BC
PROP 100' X 240'
DRAINAGE EASEMENT
PROP 208' X 81'
DRAINAGE EASEMENT
FOSTER, ELIZABETH CAPPS
BISSON, ROGER E.
RAYMOND A. KITE AND MARY L. KITE
EXIT 287
Amity Rd
BL STA. 1462+50
287
EXIT
BL STA. 1465+00
TIMMERMANN, TERRELL
POT 10+00

LEFT MAINLANE
PI STATION : 26+82.82
DELTA : 5° 27' 31.39" (LT)
DEGREE OF CURVE : 0° 28' 42.46"
TANGENT : 570.88
LENGTH : 1,140.89
RADIUS : 11,975.00
PC STATION : 21+11.94
PT STATION : 32+52.83

RAMP A
PI STATION : 26+15.98
DELTA : 3° 23' 08.23" (LT)
DEGREE OF CURVE : 1° 08' 45.30"
TANGENT : 147.77
LENGTH : 295.45
RADIUS : 5,000.00
PC STATION : 24+68.21
PT STATION : 27+63.66

RAMP A
PI STATION : 30+29.85
DELTA : 2° 20' 55.65" (LT)
DEGREE OF CURVE : 1° 08' 45.30"
TANGENT : 102.50
LENGTH : 204.97
RADIUS : 5,000.00
PC STATION : 29+27.35
PT STATION : 31+32.32

RAMP A
PI STATION : 37+26.83
DELTA : 6° 33' 10.32" (RT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 343.48
LENGTH : 686.21
RADIUS : 6,000.00
PC STATION : 33+83.34
PT STATION : 40+69.56

RAMP C
PI STATION : 5494+55.65
DELTA : 6° 20' 57.70" (RT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 332.79
LENGTH : 664.90
RADIUS : 6,000.00
PC STATION : 5491+22.86
PT STATION : 5497+87.76

RAMP C
PI STATION : 5505+49.10
DELTA : 6° 20' 57.70" (LT)
DEGREE OF CURVE : 1° 08' 45.30"
TANGENT : 277.33
LENGTH : 554.09
RADIUS : 5,000.00
PC STATION : 5502+71.77
PT STATION : 5508+25.86

IH 35 MAINLANES
PI STATION : 1457+89.89
DELTA : 5° 16' 09.97" (LT)
DEGREE OF CURVE : 0° 28' 36.87"
TANGENT : 552.20
LENGTH : 1,103.63
RADIUS : 12,000.00
PC STATION : 1452+37.69
PT STATION : 1463+41.32

RIGHT MAINLANE
PI STATION : 37+14.37
DELTA : 5° 07' 49.56" (LT)
DEGREE OF CURVE : 0° 28' 35.30"
TANGENT : 538.74
LENGTH : 1,076.75
RADIUS : 12,025.00
PC STATION : 31+75.63
PT STATION : 42+52.39

RAMP B
PI STATION : 12+24.21
DELTA : 4° 16' 48.47" (RT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 224.21
LENGTH : 448.21
RADIUS : 6,000.00
PC STATION : 10+00.00
PT STATION : 14+48.21

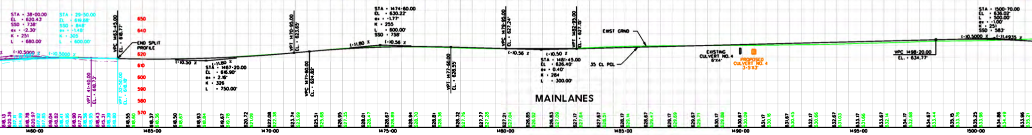
RAMP B
PI STATION : 23+78.76
DELTA : 6° 40' 09.61" (LT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 349.60
LENGTH : 698.41
RADIUS : 6,000.00
PC STATION : 20+29.15
PT STATION : 27+27.57

RAMP D
PI STATION : 4487+04.50
DELTA : 4° 40' 42.48" (LT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 245.10
LENGTH : 489.93
RADIUS : 6,000.00
PC STATION : 4484+59.40
PT STATION : 4489+49.33

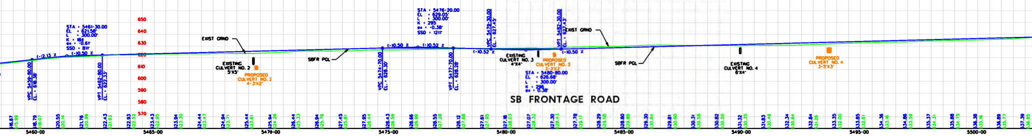
RAMP D
PI STATION : 4498+76.22
DELTA : 3° 51' 35.90" (RT)
DEGREE OF CURVE : 1° 08' 45.30"
TANGENT : 168.49
LENGTH : 336.85
RADIUS : 5,000.00
PC STATION : 4497+07.73
PT STATION : 4500+44.58

NB FRONTAGE ROAD
PI STATION : 4502+86.22
DELTA : 3° 26' 58.33" (RT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 180.67
LENGTH : 361.23
RADIUS : 6,000.00
PC STATION : 4501+05.55
PT STATION : 4504+66.78

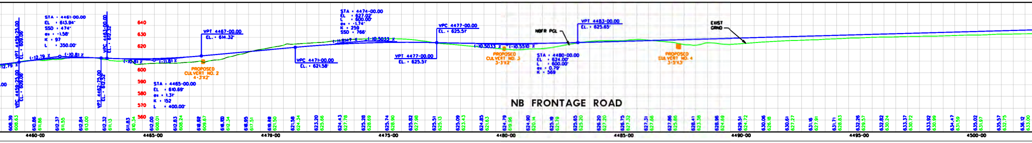
CURVE ROSE
PI STATION : 11+86.55
DELTA : 28° 17' 25.41"
DEGREE OF CURVE : 14° 19' 26.20"
TANGENT : 100.81
LENGTH : 197.50
RADIUS : 400.00
PC STATION : 10+85.75
PT STATION : 12+83.25


STA = 38+00.00
EL = 620.43'
SSD = 738'
ex = -2.30'
K = 251
L = 680.00'
STA = 29+50.00
EL = 619.68'
SSD = 848'
ex = -1.48'
K = 305
L = 600.00'
END SPLIT PROFILE
STA = 1467+20.00
EL = 616.90'
ex = 2.16'
K = 326
L = 750.00'
STA = 1474+60.00
EL = 630.22'
ex = -1.77'
K = 255
L = 600.00'
SSD = 758'
STA = 1481+45.00
EL = 626.40'
ex = 0.40'
K = 284
L = 300.00'
EXIST GRND
35 CL PGL
EXISTING CULVERT NO. 4 6'x4'
PROPOSED CULVERT NO. 4 3-5'x3'
VPC 1498+20.00
EL. = 634.77'
STA = 1500+70.00
EL = 636.02'
L = 500.00'
ex = -1.00'
K = 251
SSD = 583'
650
640
630
620
610
600
590
580
570
1460+00
1465+00
1470+00
1475+00
1480+00
1485+00
1490+00
1495+00
1500+00

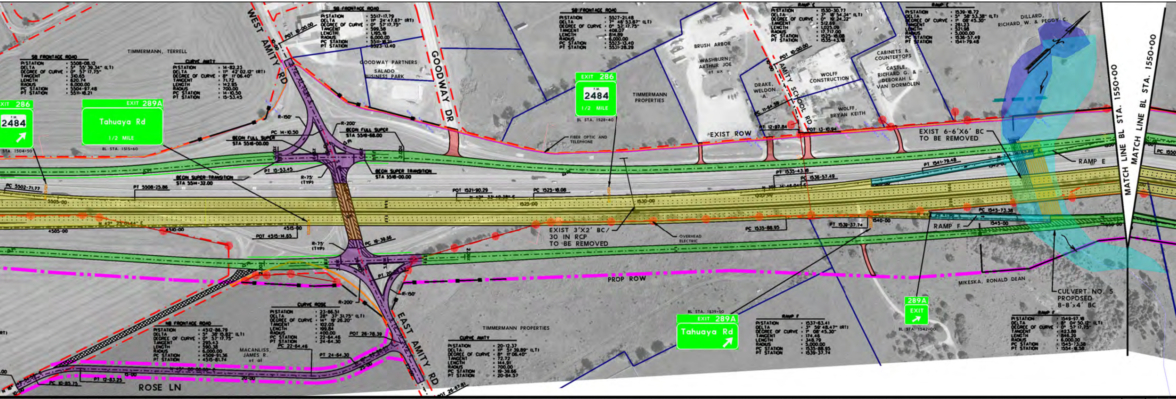
MAINLANES

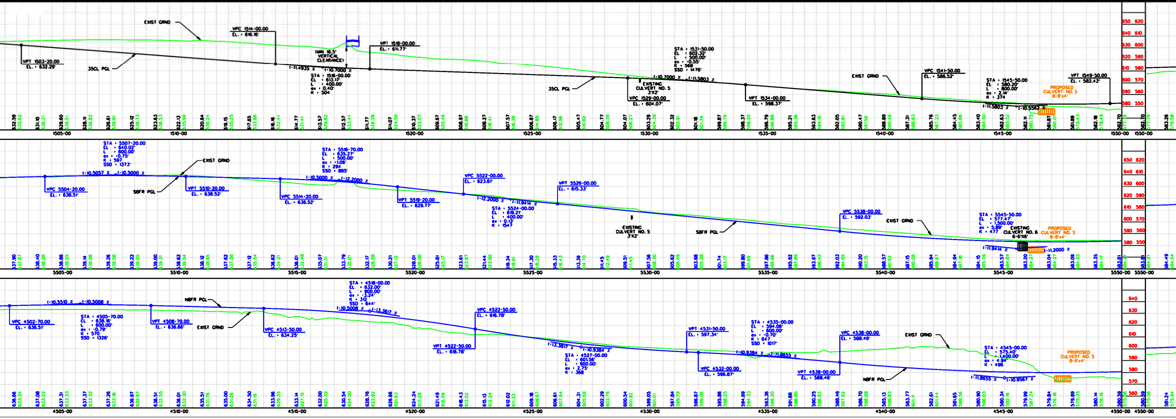

STA = 5461+30.00
EL = 621.58'
L = 300.00'
K = 184
ex = -0.61'
SSD = 811'
EXIST GRND
EXISTING CULVERT NO. 2 5'x5'
PROPOSED CULVERT NO. 2 4-3'x2'
SBFR PGL
STA = 5476+20.00
EL = 629.05'
L = 300.00'
K = 295
ex = -0.38'
SSD = 1211'
EXISTING CULVERT NO. 3 4'x4'
PROPOSED CULVERT NO. 3 3-3'x2'
STA = 5480+80.00
EL = 626.68'
L = 300.00'
K = 296
ex = 0.38'
EXIST GRND
SBFR PGL
EXISTING CULVERT NO. 4 6'x4'
PROPOSED CULVERT NO. 4 3-5'x3'
650
640
630
620
610
600
590
580
570
5460+00
5465+00
5470+00
5475+00
5480+00
5485+00
5490+00
5495+00
5500+00

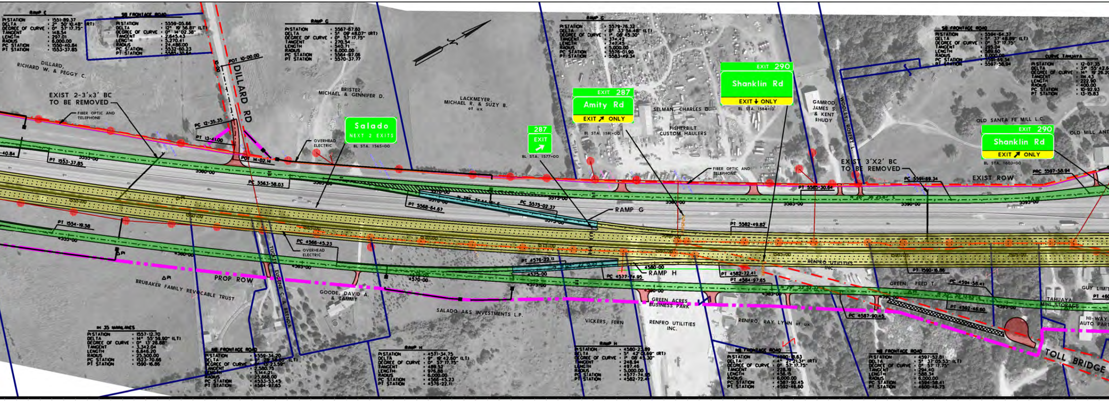
SB FRONTAGE ROAD

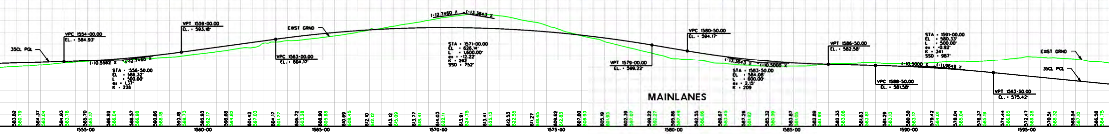

STA = 4461+00.00
EL = 613.94'
SSD = 474'
ex = -1.58'
K = 97
L = 350.00'
VPT 4467+00.00
EL. = 614.32'
STA = 4465+00.00
EL = 610.69'
ex = 1.31'
K = 152
L = 400.00'
PROPOSED CULVERT NO. 2 4-3'x2'
VPC 4471+00.00
EL. = 621.58'
STA = 4474+00.00
EL = 627.02'
L = 600.00'
ex = -1.74'
K = 259
SSD = 766'
VPT 4477+00.00
EL. = 625.51'
VPC 4477+00.00
EL. = 625.51'
NBFR PGL
PROPOSED CULVERT NO. 3 3-3'x2'
STA = 4480+00.00
EL = 624.00'
L = 600.00'
ex = 0.79'
K = 569
VPT 4483+00.00
EL. = 625.65'
EXIST GRND
PROPOSED CULVERT NO. 4 3-5'x3'
640
630
620
610
600
590
580
570
560
4460+00
4465+00
4470+00
4475+00
4480+00
4485+00
4490+00
4495+00
4500+00

NB FRONTAGE ROAD

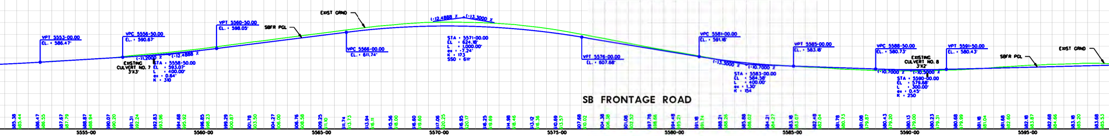

SB FRONTAGE ROAD
PI STATION : 5508+08.12
DELTA : 5° 55' 39.34" (LT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 310.65
LENGTH : 620.74
RADIUS : 6,000.00
PC STATION : 5504+97.48
PT STATION : 5511+18.21
TIMMERMANN, TERRELL
CURVE AMITY
PI STATION : 14+82.23
DELTA : 11° 42' 02.12" (RT)
DEGREE OF CURVE : 8° 11' 06.40"
TANGENT : 71.72
LENGTH : 142.95
RADIUS : 700.00
PC STATION : 14+10.50
PT STATION : 15+53.45
WEST AMITY RD
POT 10+00.00
SB FRONTAGE ROAD
PI STATION : 5517+17.79
DELTA : 11° 24' 47.67" (RT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 599.58
LENGTH : 1,195.19
RADIUS : 6,000.00
PC STATION : 5511+18.21
PT STATION : 5523+13.40
GOODWAY PARTNERS
SALADO BUSINESS PARK
GOODWAY DR
SB FRONTAGE ROAD
PI STATION : 5527+21.48
DELTA : 7° 46' 53.87" (LT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 408.07
LENGTH : 814.89
RADIUS : 6,000.00
PC STATION : 5523+13.40
PT STATION : 5531+28.29
EXIT 286
F.M. 2484
1/2 MILE
BL STA. 1528+40
TIMMERMANN PROPERTIES
BRUSH ARBOR
WASHBURN, ARTHUR JOE et ux
DRAKE, WELDON A.
AMITY SCHOOL RD
POT 10+00.00
PC 11+64.59
PT 12+97.84
POT 13+10.94
WOLFF CONSTRUCTION
WOLFF, BRYAN KEITH
CABINETS & COUNTERTOPS
CASTLE, RICHARD G. & DEBORAH L. VAN DORMOLEN
RAMP E
PI STATION : 1530+30.77
DELTA : 3° 18' 54.34" (LT)
DEGREE OF CURVE : 0° 19' 24.22"
TANGENT : 512.69
LENGTH : 1,025.09
RADIUS : 17,717.00
PC STATION : 1525+18.08
PT STATION : 1535+43.18
RAMP E
PI STATION : 1539+18.72
DELTA : 5° 58' 53.38" (LT)
DEGREE OF CURVE : 1° 08' 45.30"
TANGENT : 261.23
LENGTH : 521.98
RADIUS : 5,000.00
PC STATION : 1536+57.49
PT STATION : 1541+79.48
DILLARD, RICHARD W. & PEGGY C.
EXIT 286
F.M. 2484
STA. 1504+50
EXIT 289A
Tahuaya Rd
1/2 MILE
BL STA. 1515+60
R=150'
R=200'
PC 14+10.50
BEGIN FULL SUPER STA 5516+00.00
BEGIN FULL SUPER STA 5519+68.00
PI
PT 15+53.45
R=75' (TYP)
BEGIN SUPER TRANSITION STA 5518+00.00
BEGIN SUPER TRANSITION STA 5514+32.00
PC 5502+71.77
PT 5508+25.86
5505+00
N 42° 25' 01.44" E
4505+00
4510+00
4515+00
POT 4515+14.65
R=75' (TYP)
PC 19+39.66
PT 20+84.57
R=150'
R=200'
FIBER OPTIC AND TELEPHONE
EXIST ROW
POT 1521+90.29
N 42° 33' 40.38" E
PC 1525+18.08
1525+00
1530+00
PT 1535+43.18
PC 1536+57.49
PC 1535+88.95
EXIST 3'X2' BC/ 30 IN RCP TO BE REMOVED
OVERHEAD ELECTRIC
PROP ROW
EXIST 6-6'X6' BC TO BE REMOVED
RAMP E
PT 1541+79.48
PC 1545+73.38
RAMP F
PT 1539+37.74
1540+00
1545+00
MATCH LINE BL STA. 1550+00
MATCH LINE BL STA. 1550+00
PC 1550
CULVERT NO. 5 PROPOSED 8-8'x4' BC
MIKESKA, RONALD DEAN
289A
EXIT
BL STA. 1542+00
RAMP F
PI STATION : 1549+97.18
DELTA : 8° 04' 50.12" (LT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 423.80
LENGTH : 846.20
RADIUS : 6,000.00
PC STATION : 1545+73.38
PT STATION : 1554+18.58
BL STA. 1539+50
EXIT 289A
Tahuaya Rd
RAMP F
PI STATION : 1537+63.41
DELTA : 3° 59' 48.47" (RT)
DEGREE OF CURVE : 1° 08' 45.30"
TANGENT : 174.46
LENGTH : 348.79
RADIUS : 5,000.00
PC STATION : 1535+88.95
PT STATION : 1539+37.74
TIMMERMANN PROPERTIES
CURVE AMITY
PI STATION : 20+12.37
DELTA : 11° 51' 39.89" (LT)
DEGREE OF CURVE : 8° 11' 06.40"
TANGENT : 72.72
LENGTH : 144.91
RADIUS : 700.00
PC STATION : 19+39.66
PT STATION : 20+84.57
EAST AMITY RD
POT 26+67.81
POT 26+78.39
CURVE ROSE
PI STATION : 23+86.51
DELTA : 28° 37' 31.75" (LT)
DEGREE OF CURVE : 14° 19' 26.20"
TANGENT : 102.05
LENGTH : 199.84
RADIUS : 400.00
PC STATION : 22+64.46
PT STATION : 24+64.30
PC 22+64.46
PT 24+64.30
NB FRONTAGE ROAD
PI STATION : 4512+86.79
DELTA : 5° 38' 15.82" (LT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 295.43
LENGTH : 590.38
RADIUS : 6,000.00
PC STATION : 4509+91.36
PT STATION : 4515+81.74
MACANLISS, JAMES R. et al
PC 10+85.75
PT 12+83.25
15+00
20+00
25+00
ROSE LN


EXIST GRND
VPC 1514+00.00
EL. = 616.16'
VPT 1503+20.00
EL. = 632.29'
35CL PGL
(-)1.4935 %
(-)0.7000 %
(MIN 16.5' VERTICAL CLEARANCE)
STA = 1516+00.00
EL = 613.17'
L = 400.00'
e = 0.40'
K = 504
VPT 1518+00.00
EL. = 611.77'
STA = 1531+50.00
EL = 602.32'
L = 500.00'
e = -0.55'
K = 568
SSD = 1476'
(-)0.7000 %
(-)1.5803 %
35CL PGL
EXISTING CULVERT NO. 5 3'X2'
VPC 1529+00.00
EL. = 604.07'
VPT 1534+00.00
EL. = 598.37'
EXIST GRND
VPC 1541+50.00
EL. = 586.52'
STA = 1545+50.00
EL = 580.20'
L = 800.00'
e = 2.14'
K = 374
(-)1.5803 %
(-)0.5562 %
PROPOSED CULVERT NO. 5 8-8'x4'
VPT 1549+50.00
EL. = 582.42'
1505+00
1510+00
1520+00
1525+00
1530+00
1535+00
1540+00
1545+00
1550+00
1550+00
650 620
640 610
630 600
620 590
610 580
600 570
590 560
580 550
STA = 5507+20.00
EL = 640.02'
L = 600.00'
e = -0.75'
K = 597
SSD = 1373'
(-)0.5057 %
(-)0.5000 %
EXIST GRND
VPC 5504+20.00
EL. = 638.51'
SBFR PGL
VPT 5510+20.00
EL. = 638.52'
STA = 5516+70.00
EL = 635.27'
L = 500.00'
e = -1.06'
K = 294
SSD = 885'
(-)0.5000 %
(-)2.2000 %
VPC 5514+20.00
EL. = 636.52'
VPT 5519+20.00
EL. = 629.77'
VPC 5522+00.00
EL. = 623.61'
(-)2.2000 %
(-)1.9414 %
STA = 5524+00.00
EL = 619.21'
L = 400.00'
e = 0.13'
K = 1547
VPT 5526+00.00
EL. = 615.33'
EXISTING CULVERT NO. 5 3'X2'
SBFR PGL
VPC 5538+00.00
EL. = 592.03'
EXIST GRND
STA = 5545+50.00
EL = 577.47'
L = 1,500.00'
e = 5.89'
K = 477
EXISTING CULVERT NO. 6 6-6'X6'
PROPOSED CULVERT NO. 5 8-8'x4'
(-)1.9414 %
(-)1.2000 %
5505+00
5510+00
5515+00
5520+00
5525+00
5530+00
5535+00
5540+00
5545+00
5550+00
5550+00
650 620
640 610
630 600
620 590
610 580
600 570
590 560
580 550
(-)0.5510 %
(-)0.5008 %
NBFR PGL
VPC 4502+70.00
EL. = 636.51'
STA = 4505+70.00
EL = 638.16'
L = 600.00'
e = -0.79'
K = 570
SSD = 1326'
VPT 4508+70.00
EL. = 636.66'
EXIST GRND
VPC 4513+50.00
EL. = 634.25'
STA = 4518+00.00
EL = 632.00'
L = 900.00'
e = -3.24'
K = 312
SSD = 644'
(-)0.5008 %
(-)3.3817 %
VPC 4522+50.00
EL. = 616.78'
VPT 4522+50.00
EL. = 616.78'
(-)3.3817 %
(-)0.9384 %
STA = 4527+00.00
EL = 601.56'
L = 900.00'
e = 2.75'
K = 368
VPT 4531+50.00
EL. = 597.34'
VPC 4532+00.00
EL. = 596.87'
STA = 4535+00.00
EL = 594.06'
L = 600.00'
e = -0.70'
K = 647
SSD = 1017'
(-)0.9384 %
(-)1.8655 %
VPC 4538+00.00
EL. = 588.46'
VPT 4538+00.00
EL. = 588.46'
EXIST GRND
NBFR PGL
STA = 4545+00.00
EL = 575.40'
L = 1,400.00'
e = 4.94'
K = 496
(-)1.8655 %
(-)0.9567 %
PROPOSED CULVERT NO. 5 8-8'x4'
4505+00
4510+00
4515+00
4520+00
4525+00
4530+00
4535+00
4540+00
4545+00
4550+00
4550+00
640
630
620
610
600
590
580
570
560

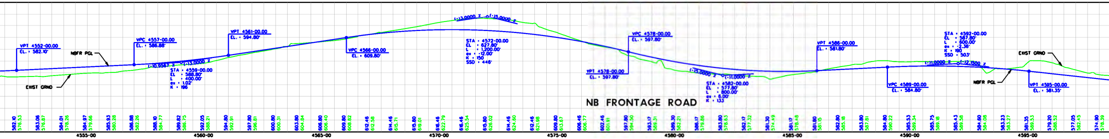

RAMP C
PI STATION : 1551+89.37
DELTA : 2° 50' 10.48" (RT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 148.54
LENGTH : 297.01
RADIUS : 6,000.00
PC STATION : 1550+40.84
PT STATION : 1553+37.85
SB FRONTAGE ROAD
PI STATION : 5559+05.66
DELTA : 12° 19' 56.81" (LT)
DEGREE OF CURVE : 0° 14' 02.38"
TANGENT : 2,645.43
LENGTH : 5,270.41
RADIUS : 24,486.00
PC STATION : 5532+60.23
PT STATION : 5585+30.64
RAMP G
PI STATION : 5567+67.80
DELTA : 5° 09' 48.07" (RT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 270.54
LENGTH : 540.71
RADIUS : 6,000.00
PC STATION : 5564+97.06
PT STATION : 5570+37.77
DILLARD, RICHARD W. & PEGGY C.
DILLARD RD
POT 10+00.00
EXIST 2-3'x3' BC TO BE REMOVED
FIBER OPTIC AND TELEPHONE
PC 12+35.35
PT 13+41.00
POT 14+02.14
OVERHEAD ELECTRIC
BRISTER, MICHAEL & GENNIFER D.
Salado
NEXT 2 EXITS
BL STA. 1565+00
LACKMEYER, MICHAEL R. & SUZY B. et ux
287
EXIT
BL STA. 1577+00
PT 1553+37.85
PC 5563+58.03
PT 5568+64.67
PC 5575+02.37
RAMP G
RAMP G
PI STATION : 5579+76.32
DELTA : 8° 33' 54.48" (LT)
DEGREE OF CURVE : 1° 08' 45.30"
TANGENT : 374.42
LENGTH : 747.45
RADIUS : 5,000.00
PC STATION : 5576+01.90
PT STATION : 5583+49.34
EXIT 287
Amity Rd
EXIT ↗ ONLY
BL STA. 1581+00
SELMAN, CHARLES D.
FISHERBILT CUSTOM HAULERS
EXIT 290
Shanklin Rd
EXIT ↓ ONLY
BL STA. 1584+10
GAMROD, JAMES S. & KENT RHUDY
WOOLEY, ROBERT L.
SB FRONTAGE ROAD
PI STATION : 5594+64.37
DELTA : 5° 37' 48.89" (LT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 295.04
LENGTH : 589.60
RADIUS : 6,000.00
PC STATION : 5591+69.34
PT STATION : 5597+58.94
CURVE TAHUAYA
PI STATION : 12+07.35
DELTA : 31° 55' 42.6
DEGREE OF CURVE : 14° 19' 26.2
TANGENT : 114.43
LENGTH : 222.90
RADIUS : 400.00
PC STATION : 10+92.93
PT STATION : 13+15.83
OLD SANTA FE MILL L.C.
OLD MILL ANT
EXIT 290
Shanklin Rd
EXIT ↗ ONLY
BL STA. 1603+00
EXIST 3'X2' BC TO BE REMOVED
EXIST ROW
PT 5585+30.64
PC 5591+69.34
PRC 5597+58.94
PT 1554+19.58
PC 4566+45.23
OVERHEAD ELECTRIC
PT 4576+22.11
PC 4577+74.95
RAMP H
PT 4582+72.41
PT 4584+97.65
PT 1590+16.86
RENFRO UTILITIES INC.
PROP ROW
BRUBAKER FAMILY REVOCABLE TRUST
EUGENE C. & BRENDA
GOODE, DAVID A. & TAMMY
SALADO A&S INVESTMENTS L.P.
IH 35 MAINLANES
PI STATION : 1557+12.70
DELTA : 14° 55' 59.90" (LT)
DEGREE OF CURVE : 0° 13' 28.88"
TANGENT : 3,342.04
LENGTH : 6,646.20
RADIUS : 25,500.00
PC STATION : 1523+70.66
PT STATION : 1590+16.86
NB FRONTAGE ROAD
PI STATION : 4559+34.20
DELTA : 11° 28' 38.20" (LT)
DEGREE OF CURVE : 0° 13' 23.59"
TANGENT : 2,580.75
LENGTH : 5,144.21
RADIUS : 25,668.00
PC STATION : 4533+53.45
PT STATION : 4584+97.65
RAMP H
PI STATION : 4571+34.75
DELTA : 9° 19' 42.80" (LT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 489.52
LENGTH : 976.88
RADIUS : 6,000.00
PC STATION : 4566+45.23
PT STATION : 4576+22.11
GREEN ACRES BUSINESS PARK
VICKERS, FERN
RENFRO UTILITIES INC.
RENFRO, RAY LYNN et ux
RAMP H
PI STATION : 4580+23.89
DELTA : 5° 42' 07.69" (RT)
DEGREE OF CURVE : 1° 08' 45.30"
TANGENT : 248.94
LENGTH : 497.46
RADIUS : 5,000.00
PC STATION : 4577+74.95
PT STATION : 4582+72.41
NB FRONTAGE ROAD
PI STATION : 4590+18.63
DELTA : 4° 21' 21.31" (RT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 228.19
LENGTH : 456.15
RADIUS : 6,000.00
PC STATION : 4587+90.45
PT STATION : 4592+46.60
NB FRONTAGE ROAD
PI STATION : 4597+52.81
DELTA : 5° 37' 05.53" (LT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 294.40
LENGTH : 588.34
RADIUS : 6,000.00
PC STATION : 4594+58.41
PT STATION : 4600+46.75
GREEN, FRED T.
PC 4594+58.41
PT 4592+46.60
PC 4587+90.45
TAHUAYA MINI STORAGE
GUY LIMIT
HI-WAY AUTO PART
TOLL BRIDGE



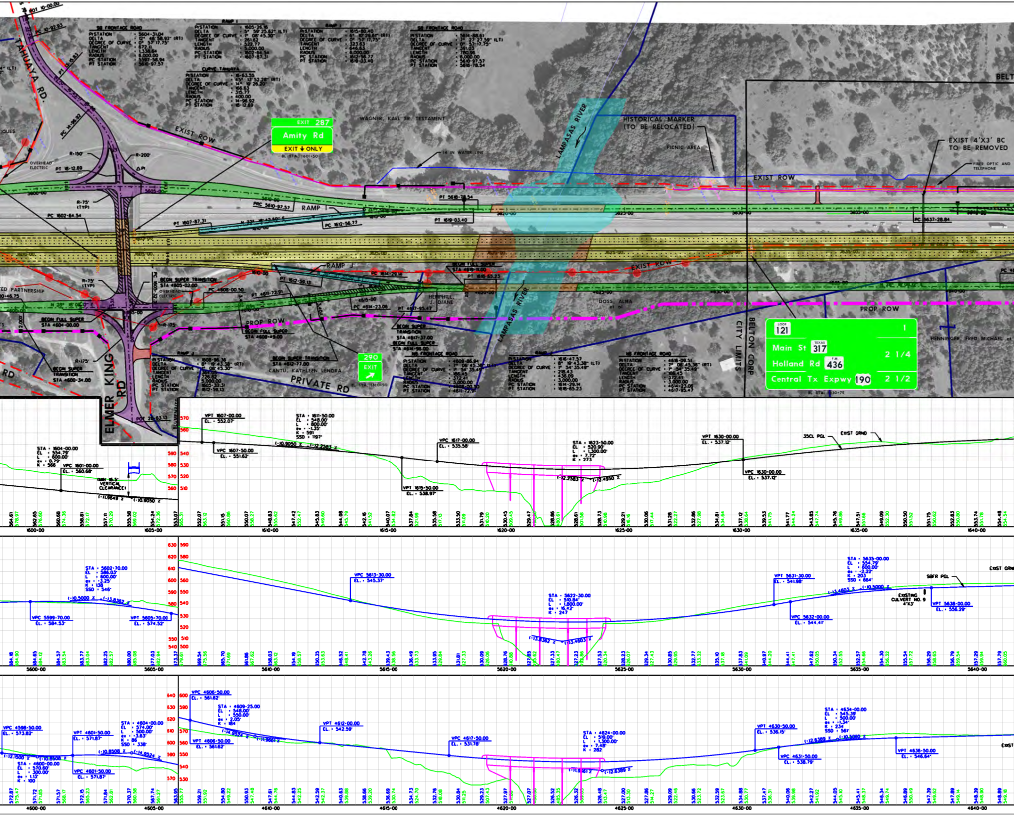
MAINLANES

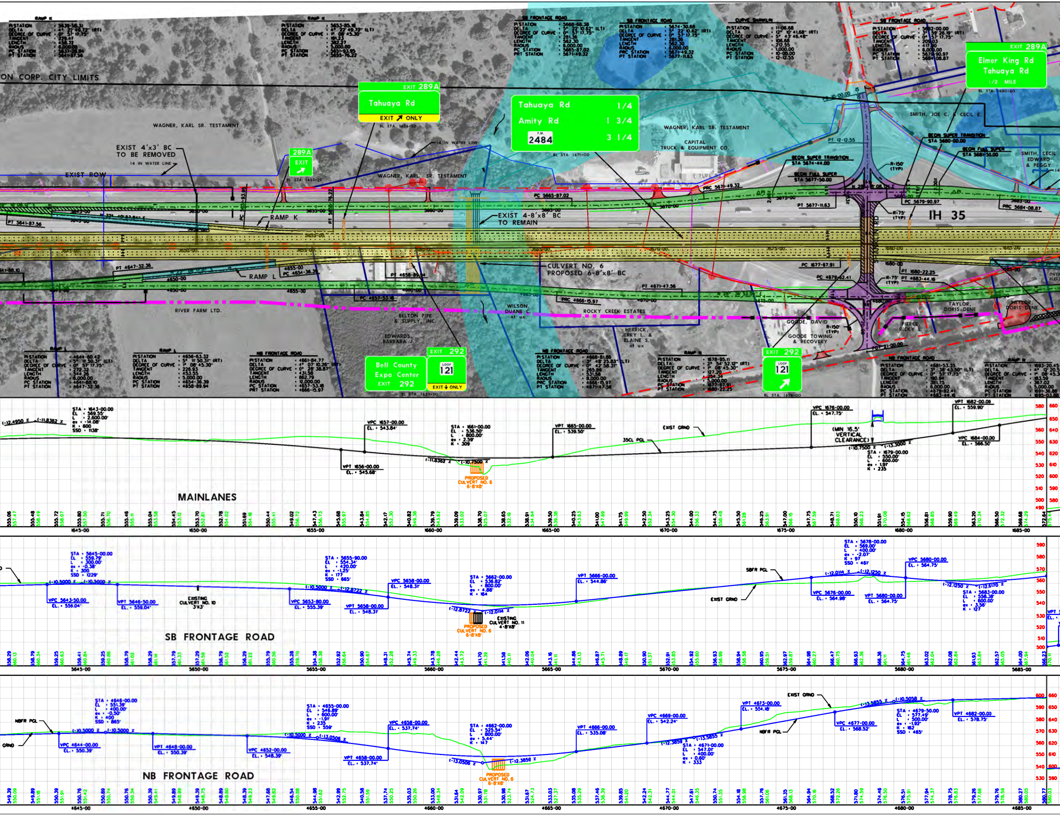


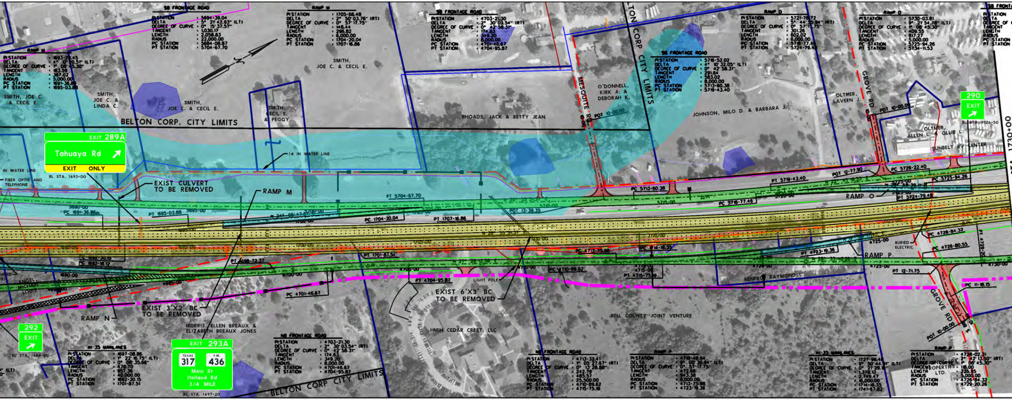
SB FRONTAGE ROAD

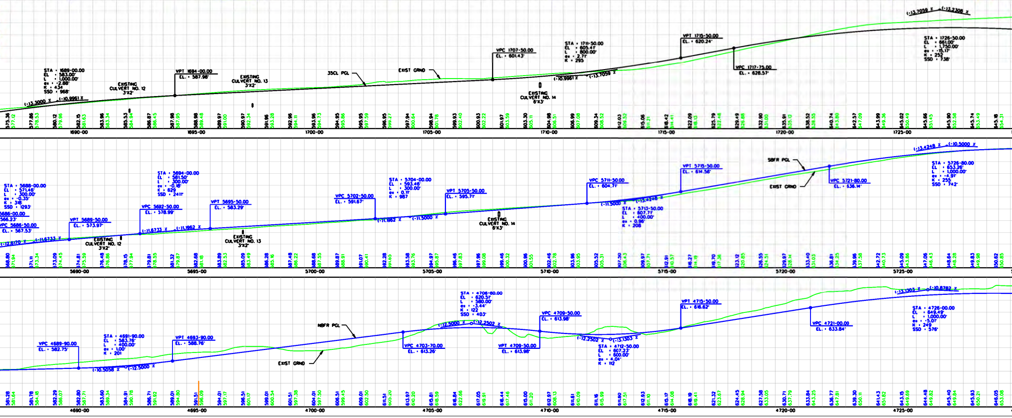


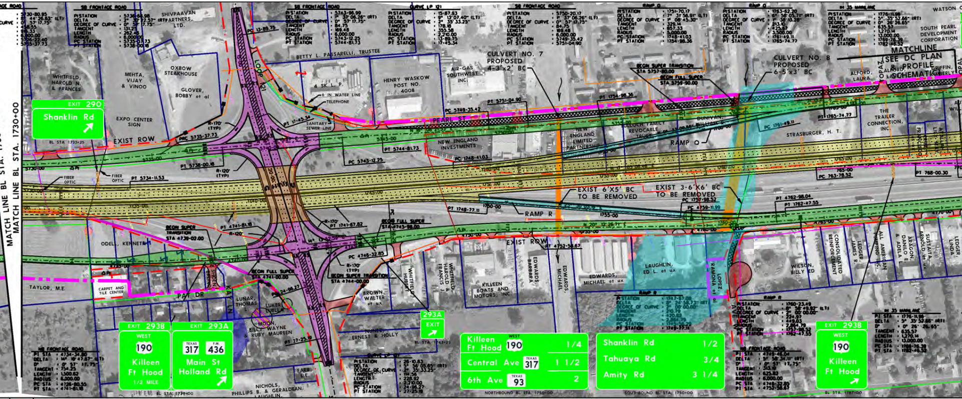
NB FRONTAGE ROAD

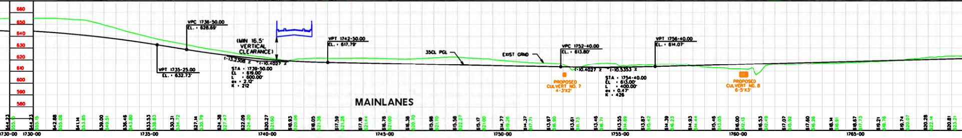

TAHUAYA RD.
POT 10+00.00
PC 10+92.93
PT 13+15.83
PC 14+96.92
PT 16+12.69
SB FRONTAGE ROAD
PI STATION : 5604+31.04
DELTA : 12° 46' 58.93" (RT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 672.11
LENGTH : 1,338.64
RADIUS : 6,000.00
PC STATION : 5597+58.94
PT STATION : 5610+97.57
RAMP I
PI STATION : 1605+26.16
DELTA : 5° 59' 25.62" (LT)
DEGREE OF CURVE : 1° 08' 45.30"
TANGENT : 261.62
LENGTH : 522.77
RADIUS : 5,000.00
PC STATION : 1602+64.54
PT STATION : 1607+87.31
CURVE TAHUAYA
PI STATION : 16+63.55
DELTA : 45° 13' 52.28" (RT)
DEGREE OF CURVE : 14° 19' 26.20"
TANGENT : 166.63
LENGTH : 315.77
RADIUS : 400.00
PC STATION : 14+96.92
PT STATION : 16+12.69
RAMP I
PI STATION : 1615+80.40
DELTA : 6° 10' 29.61" (RT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 323.63
LENGTH : 646.63
RADIUS : 6,000.00
PC STATION : 1612+56.77
PT STATION : 1619+03.40
SB FRONTAGE ROAD
PI STATION : 5614+88.61
DELTA : 7° 27' 27.59" (LT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 391.03
LENGTH : 780.96
RADIUS : 6,000.00
PC STATION : 5610+97.57
PT STATION : 5618+78.54
EXIT 287
Amity Rd
EXIT ONLY
BL STA. 1601+50
WAGNER, KARL SR. TESTAMENT
EXIST ROW
14 IN WATER LINE
LAMPASAS RIVER
HISTORICAL MARKER (TO BE RELOCATED)
PICNIC AREA
EXIST ROW
BELT
EXIST 4'X3' BC TO BE REMOVED
FIBER OPTIC AND TELEPHONE
OVERHEAD ELECTRIC
R=150'
R=200'
ΔPI
PT 16+12.69
R=75' (TYP)
PC 1602+64.54
PRC 5610+97.57
RAMP I
PT 1607+87.31
PC 1612+56.77
PT 5618+78.54
PT 1619+03.40
PC 5637+28.84
5600+00
5605+00
5610+00
5620+00
5625+00
5630+00
5635+00
5640+00
RAMP J
PC 1614+29.14
BEGIN FULL SUPER STA 4619+11.00
PT 1618+65.23
PT 1612+59.13
BEGIN SUPER TRANSITION STA 4605+02.00
OVERHEAD ELECTRIC
PC 4608+00.50
PT 4611+72.91
4615+00
PC 4614+23.06
PT 4617+95.47
HEMPHILL, J. DIANE
N 28° 18' 06.2" E
ED PARTNERSHIP
R=75' (TYP)
BEGIN FULL SUPER STA 4604+00.00
PROP ROW
BEGIN FULL SUPER STA 4609+49.00
R=175'
R=175'
BEGIN SUPER TRANSITION STA 4600+34.00
BEGIN SUPER TRANSITION STA 4617+37.00
BEGIN FULL SUPER STA 4614+96.00
RAMP J
PI STATION : 1608+96.36
DELTA : 8° 19' 43.38" (RT)
DEGREE OF CURVE : 1° 08' 45.30"
TANGENT : 364.05
LENGTH : 726.82
RADIUS : 5,000.00
PC STATION : 1605+32.31
PT STATION : 1612+59.13
BEGIN SUPER TRANSITION STA 4612+77.00
CANTU, KATHLEEN LENORA
PRIVATE RD
290
EXIT
BL STA. 1610+50
NB FRONTAGE ROAD
PI STATION : 4609+86.94
DELTA : 7° 06' 45.36" (LT)
DEGREE OF CURVE : 1° 54' 35.49"
TANGENT : 186.45
LENGTH : 372.41
RADIUS : 3,000.00
PC STATION : 4608+00.50
PT STATION : 4611+72.91
RAMP J
PI STATION : 1616+47.57
DELTA : 8° 19' 43.38" (LT)
DEGREE OF CURVE : 1° 54' 35.49"
TANGENT : 218.43
LENGTH : 436.09
RADIUS : 3,000.00
PC STATION : 1614+29.14
PT STATION : 1618+65.23
NB FRONTAGE ROAD
PI STATION : 4616+09.51
DELTA : 7° 06' 45.36" (RT)
DEGREE OF CURVE : 1° 54' 35.49"
TANGENT : 186.45
LENGTH : 372.41
RADIUS : 3,000.00
PC STATION : 4614+23.06
PT STATION : 4617+95.47
DOSS, ALMA et al
EXIST ROW
LAMPASAS RIVER
CITY LIMITS
BELTON CORP
PROP ROW
LOOP 121
1
Main St TEXAS 317
Holland Rd F.M. 436
2 1/4
Central Tx Expwy 190
2 1/2
BL STA. 1630+75
HENNINGER, FRED MICHAEL et
ELMER KING RD
POT 28+63.13
BLUMENPITZ
STA = 1604+00.00
EL = 554.79'
L = 600.00'
e = 0.79'
K = 566
VPC 1601+00.00
EL. = 560.68'
(MIN 16.5' VERTICAL CLEARANCE)
(-)11.9649 %
(-)10.9050 %
VPT 1607+00.00
EL. = 552.07'
VPC 1607+50.00
EL. = 551.62'
STA = 1611+50.00
EL = 548.00'
L = 800.00'
e = -1.35'
K = 591
SSD = 1197'
(-)10.9050 %
(-)12.2583 %
VPT 1615+50.00
EL. = 538.97'
VPC 1617+00.00
EL. = 535.58'
STA = 1623+50.00
EL = 520.90'
L = 1,300.00'
e = 7.72'
K = 273
(-)12.2583 %
(-)12.4950 %
VPT 1630+00.00
EL. = 537.12'
VPC 1630+00.00
EL. = 537.12'
35CL PGL
EXIST GRND
1600+00
1605+00
1610+00
1615+00
1620+00
1625+00
1630+00
1635+00
1640+00
STA = 5602+70.00
EL = 586.03'
L = 600.00'
e = -3.25'
K = 138
SSD = 546'
(-)10.5000 %
(-)13.8362 %
VPC 5599+70.00
EL. = 584.53'
VPT 5605+70.00
EL. = 574.52'
VPC 5613+30.00
EL. = 545.37'
STA = 5622+30.00
EL = 510.84'
L = 1,800.00'
e = 16.42'
K = 247
(-)13.8362 %
(+)13.4603 %
VPT 5631+30.00
EL. = 541.98'
VPC 5632+00.00
EL. = 544.41'
STA = 5635+00.00
EL = 554.79'
L = 600.00'
e = -2.22'
K = 203
SSD = 664'
(+)13.4603 %
(+)10.5000 %
EXISTING CULVERT NO. 9 4'X3'
VPT 5638+00.00
EL. = 556.29'
SBFR PGL
EXIST GRND
5600+00
5605+00
5610+00
5615+00
5620+00
5625+00
5630+00
5635+00
5640+00
VPC 4598+50.00
EL. = 573.82'
(-)12.1500 %
(-)10.8508 %
STA = 4600+00.00
EL = 570.60'
L = 300.00'
e = 1.13'
K = 100
VPT 4601+50.00
EL. = 571.87'
VPC 4601+50.00
EL. = 571.87'
STA = 4604+00.00
EL = 574.00'
L = 500.00'
e = -3.63'
K = 86
SSD = 338'
(-)10.8508 %
(-)14.9524 %
VPC 4606+50.00
EL. = 561.62'
VPT 4606+50.00
EL. = 561.62'
STA = 4609+25.00
EL = 548.00'
L = 550.00'
e = 2.05'
K = 184
(-)14.9524 %
(-)11.9661 %
VPT 4612+00.00
EL. = 542.59'
VPC 4617+50.00
EL. = 531.78'
STA = 4624+00.00
EL = 519.00'
L = 1,300.00'
e = 7.48'
K = 282
(-)11.9661 %
(+)12.6389 %
VPT 4630+50.00
EL. = 536.15'
VPC 4631+50.00
EL. = 538.79'
STA = 4634+00.00
EL = 545.39'
L = 500.00'
e = -1.34'
K = 234
SSD = 561'
(+)12.6389 %
(+)10.5000 %
VPT 4636+50.00
EL. = 546.64'
EXIST
4600+00
4605+00
4610+00
4615+00
4620+00
4625+00
4630+00
4635+00
4640+00

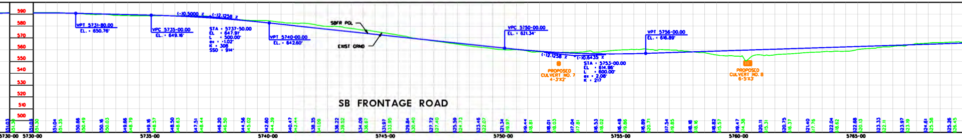

RAMP K
PI STATION : 5639-58.31
DELTA : 4° 22' 49.72" (RT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 229.47
LENGTH : 458.72
RADIUS : 6,000.00
PC STATION : 5637-28.84
PT STATION : 5641-87.56
RAMP K
PI STATION : 5653-85.18
DELTA : 4° 22' 49.72" (LT)
DEGREE OF CURVE : 1° 08' 45.30"
TANGENT : 191.23
LENGTH : 382.27
RADIUS : 5,000.00
PC STATION : 5651-93.95
PT STATION : 5655-76.22
SB FRONTAGE ROAD
PI STATION : 5668-68.38
DELTA : 5° 22' 10.62" (LT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 281.36
LENGTH : 562.30
RADIUS : 6,000.00
PC STATION : 5665-87.02
PRT STATION : 5671-49.32
SB FRONTAGE ROAD
PI STATION : 5674-30.68
DELTA : 5° 22' 10.62" (RT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 281.36
LENGTH : 562.30
RADIUS : 6,000.00
PRC STATION : 5671-49.32
PT STATION : 5677-11.63
CURVE SHANKLIN
PI STATION : 11-06.68
DELTA : 12° 10' 41.68" (RT)
DEGREE OF CURVE : 5° 43' 46.48"
TANGENT : 106.68
LENGTH : 212.55
RADIUS : 1,000.00
PC STATION : 10-00.00
PT STATION : 12-12.55
SB FRONTAGE ROAD
PI STATION : 5682-00.00
DELTA : 3° 59' 26.19" (RT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 209.03
LENGTH : 417.90
RADIUS : 6,000.00
PC STATION : 5679-90.97
PT STATION : 5684-08.87
ON CORP. CITY LIMITS
EXIT 289A
Tahuaya Rd
EXIT ↗ ONLY
BL STA. 1656+50
Tahuaya Rd 1/4
Amity Rd 1 3/4
F.M. 2484 3 1/4
BL STA. 1671+00
EXIT 289A
Elmer King Rd
Tahuaya Rd
1/2 MILE
BL STA. 1680+60
WAGNER, KARL SR. TESTAMENT
EXIST 4'x3' BC TO BE REMOVED
14 IN WATER LINE
EXIST ROW
289A EXIT ↗
BL STA. 1653+25
CAPITAL TRUCK & EQUIPMENT CO.
SMITH, JOE C. & CECIL E.
SMITH, CECIL EDWARD & PEGGY
BEGIN SUPER TRANSITION STA 5674+44.00
BEGIN FULL SUPER STA 5677+50.00
BEGIN SUPER TRANSITION STA 5680+00.00
BEGIN FULL SUPER STA 5681+50.00
PT 12+12.55
R=150' (TYP)
R=75' (TYP)
RAMP K
RAMP L
PT 5641-87.56
PT 4647-32.36
PC 4654-36.39
PT 4658-89.94
PC 4657-53.18
PC 5665-87.02
PRC 5671-49.32
PT 5677-11.63
PC 5679-90.97
PRC 5684-08.87
PC 1677-67.91
PC 4679-82.41
PT 4683-44.16
PT 1680-22.25
PT 4671-47.56
PRC 4666-15.97
EXIST 4-8'x8' BC TO REMAIN
CULVERT NO. 6 PROPOSED 6-8'x8' BC
IH 35
SHANKLIN RD
RIVER FARM LTD.
BELTON PIPE & SUPPLY, INC.
EDWARDS, BARBARA J.
WILSON, DUANE C. et ux
ROCKY CREEK ESTATES
HERRICK, JERRY L. & ELAINE S. et ux
GOODE, DAVID
GOODE TOWING & RECOVERY
PIERCE, RICKY L.
TAYLOR, DORIS DENE
POT 21+00.00
RAMP L
PI STATION : 4644-60.42
DELTA : 5° 11' 50.31" (LT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 272.32
LENGTH : 544.26
RADIUS : 6,000.00
PC STATION : 4641-88.10
PT STATION : 4647-32.36
RAMP L
PI STATION : 4656-63.32
DELTA : 5° 11' 50.31" (RT)
DEGREE OF CURVE : 1° 08' 45.30"
TANGENT : 226.93
LENGTH : 453.55
RADIUS : 5,000.00
PC STATION : 4654-36.39
PT STATION : 4658-89.94
NB FRONTAGE ROAD
PI STATION : 4661-84.77
DELTA : 4° 07' 10.26" (RT)
DEGREE OF CURVE : 0° 28' 38.87"
TANGENT : 431.58
LENGTH : 862.79
RADIUS : 12,000.00
PC STATION : 4657-53.18
PRT STATION : 4666-15.97
EXIT 292
Bell County Expo Center EXIT 292
LOOP 121
EXIT ↓ ONLY
BL STA. 1659+50
NB FRONTAGE ROAD
PI STATION : 4668-81.86
DELTA : 3° 48' 25.83" (LT)
DEGREE OF CURVE : 0° 42' 58.31"
TANGENT : 265.89
LENGTH : 531.58
RADIUS : 8,000.00
PRC STATION : 4666-15.97
PT STATION : 4671-47.56
RAMP N
PI STATION : 1678-95.11
DELTA : 2° 54' 52.12" (RT)
DEGREE OF CURVE : 1° 08' 45.30"
TANGENT : 127.20
LENGTH : 254.34
RADIUS : 5,000.00
PC STATION : 1677-67.91
PT STATION : 1680-22.25
EXIT 292
LOOP 121 ↗
BL STA. 1678+00
NB FRONTAGE ROAD
PI STATION : 4681-53.35
DELTA : 3° 38' 43.50" (LT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 190.94
LENGTH : 381.75
RADIUS : 6,000.00
PC STATION : 4679-82.41
PT STATION : 4683-44.16
RAMP N
PI STATION : 1693-20.45
DELTA : 4° 12' 20.5
DEGREE OF CURVE : 1° 08' 45.3
TANGENT : 183.59
LENGTH : 367.02
RADIUS : 5,000.00
PC STATION : 1691-36.86
PT STATION : 1695-03.88
MAINLANES
STA = 1643+00.00 EL = 569.55' L = 2,600.00' e = -14.08' K = 600 SSD = 1138'
(-)2.4950 % (-)1.8362 %
VPC 1657+00.00 EL. = 543.84'
VPT 1656+00.00 EL. = 545.68'
STA = 1661+00.00 EL = 536.50' L = 800.00' e = 2.59' K = 309
(-)1.8362 % (+)0.7500 %
PROPOSED CULVERT NO. 6 6-8'x8'
VPT 1665+00.00 EL. = 539.50'
35CL PGL
EXIST GRND
VPC 1676+00.00 EL. = 547.75'
(MIN 16.5' VERTICAL CLEARANCE)
(+)0.7500 % (+)3.5000 %
STA = 1679+00.00 EL = 550.00' L = 600.00' e = 1.91' K = 235
VPT 1682+00.00 EL. = 559.90'
VPC 1684+00.00 EL. = 566.50'
1645+00 1650+00 1655+00 1660+00 1665+00 1670+00 1675+00 1680+00 1685+00
SB FRONTAGE ROAD
STA = 5645+00.00 EL = 559.79' L = 300.00' e = -0.38' K = 300 SSD = 1229'
VPC 5643+50.00 EL. = 559.04'
VPT 5646+50.00 EL. = 559.04'
EXISTING CULVERT NO. 10 3'x3'
STA = 5655+80.00 EL = 554.34' L = 420.00' e = -1.25' K = 177 SSD = 665'
VPC 5653+80.00 EL. = 555.39'
VPT 5658+00.00 EL. = 548.37'
VPC 5658+00.00 EL. = 548.37'
STA = 5662+00.00 EL = 536.82' L = 800.00' e = 4.88' K = 164
PROPOSED CULVERT NO. 6 6-8'x8'
EXISTING CULVERT NO. 11 4-8'x8'
VPT 5666+00.00 EL. = 544.86'
EXIST GRND
SBFR PGL
STA = 5678+00.00 EL = 569.00' L = 400.00' e = -2.07' K = 97 SSD = 461'
VPC 5676+00.00 EL. = 564.98'
VPT 5680+00.00 EL. = 564.75'
VPC 5680+00.00 EL. = 564.75'
STA = 5683+00.00 EL = 558.38' L = 600.00' e = 3.56' K = 127
5645+00 5650+00 5655+00 5660+00 5665+00 5670+00 5675+00 5680+00 5685+00
NB FRONTAGE ROAD
NBFR PGL
GRND
STA = 4646+00.00 EL = 551.39' L = 400.00' e = -0.50' K = 400 SSD = 865'
VPC 4644+00.00 EL. = 550.39'
VPT 4648+00.00 EL. = 550.39'
VPC 4652+00.00 EL. = 548.39'
STA = 4655+00.00 EL = 546.89' L = 600.00' e = -1.91' K = 235 SSD = 559'
VPC 4658+00.00 EL. = 537.74'
VPT 4658+00.00 EL. = 537.74'
STA = 4662+00.00 EL = 523.54' L = 800.00' e = 5.44' K = 147
PROPOSED CULVERT NO. 6 6-8'x8'
VPT 4666+00.00 EL. = 535.08'
VPC 4669+00.00 EL. = 542.24'
STA = 4671+00.00 EL = 547.07' L = 400.00' e = 0.60' K = 333
VPT 4673+00.00 EL. = 554.18'
EXIST GRND
VPC 4677+00.00 EL. = 568.52'
STA = 4679+50.00 EL = 577.49' L = 500.00' e = -1.92' K = 162 SSD = 465'
VPT 4682+00.00 EL. = 578.75'
4645+00 4650+00 4655+00 4660+00 4665+00 4670+00 4675+00 4680+00 4685+00

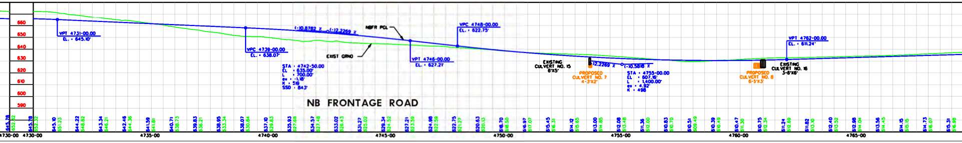

SB FRONTAGE ROAD
PI STATION : 5694+39.04
DELTA : 5° 21' 42.93" (LT)
DEGREE OF CURVE : 0° 15' 37.57"
TANGENT : 1,030.17
LENGTH : 2,058.83
RADIUS : 22,000.00
PC STATION : 5684+08.87
PT STATION : 5704+67.70
RAMP M
PI STATION : 1705+68.48
DELTA : 2° 50' 03.76" (RT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 148.44
LENGTH : 296.82
RADIUS : 6,000.00
PC STATION : 1704+20.04
PT STATION : 1707+16.86
RAMP M
PI STATION : 1693+20.45
DELTA : 4° 12' 20.51" (LT)
DEGREE OF CURVE : 1° 08' 45.30"
TANGENT : 183.59
LENGTH : 367.02
RADIUS : 5,000.00
PC STATION : 1691+36.86
PT STATION : 1695+03.88
SMITH, JOE C. & CECIL E.
SMITH, JOE C. & LINDA C.
SMITH, JOE C. & CECIL E.
SMITH, JOE C. & CECIL E.
SMITH, CECIL E. & PEGGY
BELTON CORP. CITY LIMITS
EXIT 289A
Tahuaya Rd
EXIT ONLY
BL STA. 1693+00
IN WATER LINE
FIBER OPTIC AND TELEPHONE
14 IN WATER LINE
EXIST CULVERT TO BE REMOVED
RAMP M
SB FRONTAGE ROAD
PI STATION : 4703+21.30
DELTA : 2° 30' 03.54" (RT)
DEGREE OF CURVE : 0° 42' 58.31"
TANGENT : 174.63
LENGTH : 349.20
RADIUS : 8,000.00
PC STATION : 4701+46.67
PT STATION : 4704+95.87
RHOADS, JACK & BETTY JEAN
MESQUITE RD
POT 10+00.00
O'DONNELL, KIRK A. & DEBORAH K.
LTON CORP CITY LIMITS
SB FRONTAGE ROAD
PI STATION : 5716+52.02
DELTA : 4° 10' 32.05" (LT)
DEGREE OF CURVE : 0° 42' 58.31"
TANGENT : 291.64
LENGTH : 583.02
RADIUS : 8,000.00
PC STATION : 5713+60.38
PT STATION : 5719+43.40
JOHNSON, MILO D. & BARBARA J.
RAMP O
PI STATION : 5721+78.72
DELTA : 5° 44' 55.94" (RT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 301.26
LENGTH : 602.02
RADIUS : 6,000.00
PC STATION : 5718+77.46
PT STATION : 5724+79.48
RAMP O
PI STATION : 5730+03.81
DELTA : 9° 21' 54.78" (LT)
DEGREE OF CURVE : 1° 08' 45.30"
TANGENT : 409.55
LENGTH : 817.27
RADIUS : 5,000.00
PC STATION : 5725+94.26
PT STATION : 5734+11.53
SB FRONT
PI STATION
DELTA
DEGREE OF
TANGENT
LENGTH
RADIUS
PC STATION
PT STATION
OLTMER, LAVERN J.
GROVE RD
POT 10+00.00
290
EXIT
BL STA. 1726+50
OLTMER, ALLEN L. & OLLIE L.
SUNBELT RV CENTER
1730+00
PT 5704-67.70
PT 1695-03.88
PC 1691-36.86
PC 1704-20.04
PT 1707-16.86
POT 13+39.35
PC 5713-60.38
PT 5719-43.40
PC 5718-77.46
POT 12+77.90
PC 5726-22.40
PC 5725-94.26
PT 5724-79.48
RAMP O
PC 4726-84.32
PC 4726-80.55
BURIED ELECTRIC
RAMP P
PT 4723-19.36
PC 4713-75.98
PC 4710-89.62
PT 4715-75.19
PT 4704-95.87
PT 1701-87.51
PC 4701-46.67
PT 12+71.75
PC 11+18.15
RENFRO, RAYMOND L.
LIGHT POLE
EXIST 6'X3' BC TO BE REMOVED
EXIST 3'X2' BC TO BE REMOVED
RAMP N
MICHAEL LOUIS
292
EXIT
BL STA. 1684+00
IH 35 MAINLANES
PI STATION : 1697+08.86
DELTA : 1° 22' 16.75" (LT)
DEGREE OF CURVE : 0° 08' 35.66"
TANGENT : 478.70
LENGTH : 957.36
RADIUS : 40,000.00
PC STATION : 1692+30.15
PT STATION : 1701+87.51
EXIT 293A
TEXAS 317
F.M. 436
Main St
Holland Rd
3/4 MILE
BL STA. 1697+20
MORRIS, ELLEN BREAUX & ELIZABETH BREAUX JONES
NB FRONTAGE ROAD
PI STATION : 4703+21.30
DELTA : 2° 30' 03.54" (RT)
DEGREE OF CURVE : 0° 42' 58.31"
TANGENT : 174.63
LENGTH : 349.20
RADIUS : 8,000.00
PC STATION : 4701+46.67
PT STATION : 4704+95.87
BELTON CORP CITY LIMITS
HMIH CEDAR CREST, LLC
BELL COUNTY JOINT VENTURE
NB FRONTAGE ROAD
PI STATION : 4713+32.41
DELTA : 1° 05' 27.67" (RT)
DEGREE OF CURVE : 0° 13' 28.88"
TANGENT : 242.79
LENGTH : 485.57
RADIUS : 25,500.00
PC STATION : 4710+89.62
PT STATION : 4715+75.19
RAMP P
PI STATION : 4718+48.64
DELTA : 9° 00' 30.94" (LT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 472.66
LENGTH : 943.38
RADIUS : 6,000.00
PC STATION : 4713+75.98
PT STATION : 4723+19.36
IH 35 MAINLANES
PI STATION : 1727+96.48
DELTA : 9° 50' 44.91" (LT)
DEGREE OF CURVE : 0° 21' 29.18"
TANGENT : 1,378.13
LENGTH : 2,749.47
RADIUS : 16,000.00
PC STATION : 1714+18.35
PT STATION : 1741+67.82
GROVE RD
POT 10+00.00
RAMP P
PI STATION : 4728+02.31
DELTA : 2° 42' 13.50" (RT)
DEGREE OF CURVE : 1° 08' 45.30"
TANGENT : 118.00
LENGTH : 235.95
RADIUS : 5,000.00
PC STATION : 4726+84.32
PT STATION : 4729+20.26
PROPERTIES LTD.

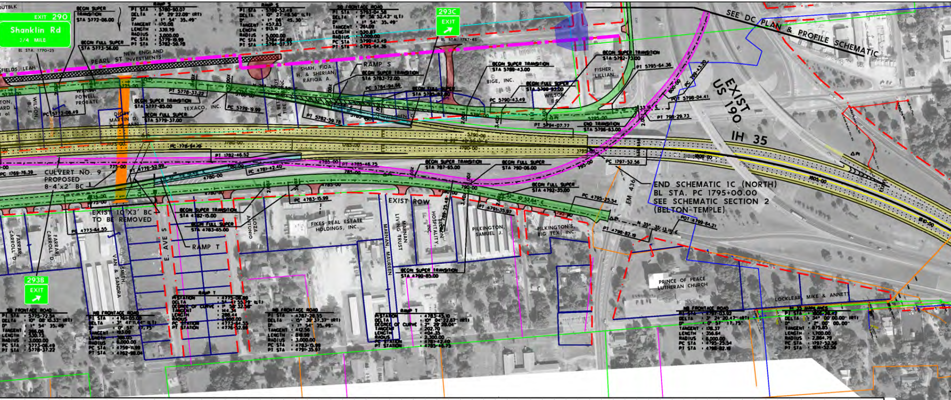

(-13.7059 %
(-13.2308 %
STA : 1726+50.00
EL : 661.00'
L : 1,750.00'
e= : -15.17'
K : 252
SSD : 738'
VPT 1715+50.00
EL. : 620.24'
VPC 1717+75.00
EL. : 628.57'
STA : 1711+50.00
EL : 605.47
L : 800.00'
e= : 2.71'
K : 295
VPC 1707+50.00
EL. : 601.43'
EXIST GRND
35CL PGL
EXISTING CULVERT NO. 14 6'x3'
(-10.9961 %
(-13.7059 %
STA : 1689+00.00
EL : 583.00'
L : 1,000.00'
e= : -2.88'
K : 434
SSD : 968'
VPT 1694+00.00
EL. : 587.98'
EXISTING CULVERT NO. 12 3'x2'
EXISTING CULVERT NO. 13 3'x2'
(-13.3000 %
(-10.9961 %
1690+00
1695+00
1700+00
1705+00
1710+00
1715+00
1720+00
1725+00
(-13.4248 %
(-10.5000 %
SBFR PGL
EXIST GRND
STA : 5726+80.00
EL : 653.26'
L : 1,000.00'
e= : -4.91'
K : 255
SSD : 742'
VPT 5715+50.00
EL. : 614.56'
VPC 5721+80.00
EL. : 636.14'
VPC 5711+50.00
EL. : 604.71'
(-11.5000 %
(-13.4248 %
STA : 5713+50.00
EL : 607.71'
L : 400.00'
e= : 0.98'
K : 208
STA : 5704+00.00
EL : 593.46'
L : 300.00'
e= : 0.11'
K : 987
VPT 5705+50.00
EL. : 595.71'
VPC 5702+50.00
EL. : 591.67'
(-11.1962 %
(-11.5000 %
EXISTING CULVERT NO. 14 6'x3'
STA : 5694+00.00
EL : 581.50'
L : 300.00'
e= : -0.18'
K : 629
SSD : 241'
VPT 5695+50.00
EL. : 583.29'
VPC 5692+50.00
EL. : 578.99'
(-11.6733 %
(-11.1962 %
EXISTING CULVERT NO. 13 3'x2'
EXISTING CULVERT NO. 12 3'x2'
STA : 5688+00.00
EL : 571.46'
L : 300.00'
e= : -0.35'
K : 318
SSD : 1293'
5686+00.00
566.23'
VPC 5686+50.00
EL. : 567.53'
VPT 5689+50.00
EL. : 573.97'
(-12.6120 %
(-11.6733 %
5690+00
5695+00
5700+00
5705+00
5710+00
5715+00
5720+00
5725+00
(-13.1303 %
(-10.8782 %
STA : 4726+00.00
EL : 649.49'
L : 1,000.00'
e= : -5.01'
K : 249
SSD : 576'
VPT 4715+50.00
EL. : 618.62'
VPC 4721+00.00
EL. : 633.84'
STA : 4712+50.00
EL : 607.23'
L : 600.00'
e= : 4.04'
K : 112
(-12.2502 %
(-13.1303 %
VPC 4709+50.00
EL. : 613.98'
VPT 4709+50.00
EL. : 613.98'
STA : 4706+80.00
EL : 620.51'
L : 580.00'
e= : -3.44'
K : 122
SSD : 403'
(-12.5000 %
(-12.2502 %
VPC 4703+70.00
EL. : 613.26'
NBFR PGL
EXIST GRND
STA : 4691+90.00
EL : 583.76'
L : 400.00'
e= : 1.00'
K : 201
VPT 4693+90.00
EL. : 588.76'
VPC 4689+90.00
EL. : 582.75'
(-10.5058 %
(-12.5000 %
4690+00
4695+00
4700+00
4705+00
4710+00
4715+00
4720+00
4725+00


MATCH LINE BL STA. 1730+00
MATCH LINE BL STA. 1730+00
SB FRONTAGE ROAD
PI STATION : 5736+64.98
DELTA : 2° 30' 22.57" (RT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 131.25
LENGTH : 262.45
RADIUS : 6,000.00
PC STATION : 5735+37.73
PT STATION : 5738+00.18
SB FRONTAGE ROAD
PI STATION : 5743+96.99
DELTA : 1° 37' 06.26" (RT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 84.75
LENGTH : 169.48
RADIUS : 6,000.00
PC STATION : 5743+12.25
PT STATION : 5744+81.73
CURVE LP 121
PI STATION : 15+67.93
DELTA : 9° 13' 07.40" (LT)
DEGREE OF CURVE : 2° 35' 33.25"
TANGENT : 178.18
LENGTH : 355.58
RADIUS : 2,210.00
PC STATION : 13+89.75
PT STATION : 17+45.34
SB FRONTAGE ROAD
PI STATION : 5750+20.17
DELTA : 1° 37' 06.26" (LT)
DEGREE OF CURVE : 0° 57' 17.75"
TANGENT : 84.75
LENGTH : 169.48
RADIUS : 6,000.00
PC STATION : 5749+35.42
PT STATION : 5751+04.90
RAMP Q
PI STATION : 1751+70.17
DELTA : 7° 31' 56.91" (LT)
DEGREE OF CURVE : 1° 08' 45.30"
TANGENT : 329.14
LENGTH : 657.33
RADIUS : 5,000.00
PC STATION : 1748+41.03
PT STATION : 1754+98.36
RAMP Q
PI STATION : 1763+62.20
DELTA : 6° 58' 05.71" (RT)
DEGREE OF CURVE : 1° 38' 13.28"
TANGENT : 213.10
LENGTH : 425.67
RADIUS : 3,500.00
PC STATION : 1761+49.11
PT STATION : 1765+74.77
IH 35 MAINLANE
PI STATION : 1776+11.96
DELTA : 5° 35' 52.66" (RT)
DEGREE OF CURVE : 0° 26' 26.65"
TANGENT : 635.57
LENGTH : 1,270.14
RADIUS : 13,000.00
PC STATION : 1769+76.39
PT STATION : 1782+46.52
SHIVPAAVAN PARTNERS, LTD.
WHITFIELD, HAROLD N. & FRANCES
MEHTA, VIJAY & VINOO
OXBOW STEAKHOUSE
GLOVER, BOBBY et al
EXPO CENTER SIGN
BETTY L. PASSARELLI, TRUSTEE
LOOP 121
PC 13+89.75
4 SK L. P.
6 IN WATER LINE
TELEPHONE
SANITARY SEWER LINE
HENRY WASKOW POST NO. 4008
AIR-GAS SOUTHWEST INC.
CULVERT NO. 7 PROPOSED 4-3'x2' BC
CULVERT NO. 8 PROPOSED 6-5'x3' BC
MATCHLINE (SEE DC PLAN & PROFILE SCHEMATIC)
SOUTH PEARL DEVELOPMENT CORPORATION
WATSON
ALFORD, LAURA
TOPAZ
GRIFFIN, KIMBERLY
EXIT 290
Shanklin Rd
BL STA 1733+25
EXIST ROW
R=170' (TYP)
PRC 5735+37.73
PT 17+45.34
PC 5749+35.42
PT 5751+04.90
PEARL ST
PT 1754+98.36
BEGIN SUPER TRANSITION STA 5757+80.00
BEGIN FULL SUPER STA 5759+90.00
NEW ENGLAND INVESTMENTS
NEW ENGLAND LIMITED PARTNERSHIP
BULLOCH FAMILY REVOCABLE TRUST
DUNIVAN, WILLIAM E.
RAMP Q
PC 1761+49.11
PT 1765+74.77
STRASBURGER, H. T.
THE TRAILER CONNECTION, INC.
PT 5744+81.73
PC 5743+12.25
PC 1748+41.03
PT 5738+00.18
R=120' (TYP)
FIBER OPTIC
FIBER OPTIC
PT 5734+11.53
PC 763+78.52
PT 768+00.30
EXIST 6'X5' BC TO BE REMOVED
EXIST 3-6'X6' BC TO BE REMOVED
PC 1757+98.52
PC 4759+11.99
PT 4762+98.04
PT 1762+47.55
PT 1749+77.11
RAMP R
N 20° 12' 26.71" E
PT 4741+81.18
R=120'
R=170'
PT 1741+67.82
BEGIN FULL SUPER STA 4745+98.00
BEGIN SUPER TRANSITION STA 4739+02.00
ODELL, KENNETH
PC 4746+32.85
R=170' (TYP)
BEGIN FULL SUPER STA 4741+00.00
BEGIN SUPER TRANSITION STA 4744+00.00
TAYLOR, M.E.
CARPET AND TILE CENTER
PAT DR
SHOENBRUNN
KAY LN
LUNAR, THOMAS L.
LUKER, LUELLA
MOON, BILLY WAYNE & RUBY MAUREEN
PC 24+96.27
PT 27+25.19
BROWN, WALTER et ux
WHITFIELD, HUBERT
WHITFIELD, HAROLD & FRANCIS J.
KILLEEN BOATS AND MOTORS, INC.
EXIST ROW
PT 4752+58.67
EDWARDS, BARBARA
EDWARDS, MICHAEL
EDWARDS, MICHAEL et ux
LAUGHLIN, ED L. et ux
LOPEZ, RAMONA et al
WILSON, BILLY ED
CONSOLIDATED REINFORCEMENT
LEDGER, JAMES R.
ALL AMERICAN PUMPING INC.
ARAGON, DANILO E. & ADELA L.
SUSTAITA, ARNOLD et ux
LEDGER, LINDA
NUNEZ, ERNEST & HOLLY
FARR, L.E.
NICHOLS, PHILLIPS B. & GERALDEAN; LAUGHLIN
NB FRONTAGE ROAD
PI STA : 4734+34.80
DELTA : 14° 19' 47.87" (RT)
D° : 0° 57' 17.75"
TANGENT : 754.25
LENGTH : 1,500.62
RADIUS : 6,000.00
PC STA : 4726+80.55
PT STA : 4741+81.18
EXIT 293B
WEST
190
Killeen
Ft Hood
1/2 MILE
EXIT 293A
TEXAS 317
F.M. 436
Main St
Holland Rd
BL STA 1739+00
293A
EXIT
BL STA 1743+25
CURVE LP 121
PI STATION : 26+10.83
DELTA : 5° 56' 05.65" (RT)
DEGREE OF CURVE : 2° 35' 33.25"
TANGENT : 114.56
LENGTH : 228.92
RADIUS : 2,210.00
PC STATION : 24+96.27
PT STATION : 27+25.19
Killeen
Ft Hood
WEST 190
1/4
Central Ave
TEXAS 317
1 1/2
6th Ave
TEXAS 93
2
NORTHBOUND BL STA 1750+00
Shanklin Rd 1/2
Tahuaya Rd 3/4
Amity Rd 3 1/4
SOUTHBOUND BL STA 1750+00
RAMP R
PI STATION : 1747+67.08
DELTA : 8° 24' 58.73" (RT)
DEGREE OF CURVE : 2° 00' 00.00"
TANGENT : 210.79
LENGTH : 420.82
RADIUS : 2,864.79
PC STATION : 1745+56.29
PT STATION : 1749+77.11
RAMP R
PI STATION : 1760+23.49
DELTA : 8° 58' 49.82" (LT)
DEGREE OF CURVE : 2° 00' 00.00"
TANGENT : 224.97
LENGTH : 449.03
RADIUS : 2,864.79
PC STATION : 1757+98.52
PT STATION : 1762+47.55
NB FRONTAGE ROAD
PI STA : 4749+46.04
DELTA : 5° 58' 34.11" (RT)
D° : 0° 57' 17.75"
TANGENT : 313.19
LENGTH : 625.82
RADIUS : 6,000.00
PC STA : 4746+32.85
PT STA : 4752+58.67
EXIT 293B
WEST
190
Killeen
Ft Hood
BL STA 1767+00
IH 35 MAINLANE
PI STA : 1776+11.96
DELTA : 5° 35' 52.66" (RT)
D° : 0° 26' 26.65"
TANGENT : 635.57
LENGTH : 1,270.14
RADIUS : 13,000.00
PC STA : 1769+76.39
PT STA : 1782+46.52


MAINLANES
660
650
640
630
620
610
600
590
580
VPC 1736+50.00
EL. = 628.69'
VPT 1735+25.00
EL. = 632.73'
(MIN 16.5' VERTICAL CLEARANCE)
(-)3.2308 %
(-)0.4027 %
STA = 1739+50.00
EL = 619.00'
L = 600.00'
e= = 2.12'
K = 212
VPT 1742+50.00
EL. = 617.79'
35CL PGL
EXIST GRND
VPC 1752+40.00
EL. = 613.80'
(-)0.4027 %
(-)0.5353 %
STA = 1754+40.00
EL = 613.00'
L = 400.00'
e= = 0.47'
K = 426
VPT 1756+40.00
EL. = 614.07'
PROPOSED CULVERT NO. 7 4-3'X2'
PROPOSED CULVERT NO. 8 6-5'X3'
1730+00
1735+00
1740+00
1745+00
1750+00
1755+00
1760+00
1765+00


SB FRONTAGE ROAD
590
580
570
560
550
540
530
520
510
500
VPT 5731+80.00
EL. = 650.76'
VPC 5735+00.00
EL. = 649.16'
(-)0.5000 %
(-)2.1258 %
STA = 5737+50.00
EL = 647.91'
L = 500.00'
e= = -1.02'
K = 308
SSD = 914'
VPT 5740+00.00
EL. = 642.60'
SBFR PGL
EXIST GRND
VPC 5750+00.00
EL. = 621.34'
(-)2.1258 %
(-)0.6435 %
STA = 5753+00.00
EL = 614.96'
L = 600.00'
e= = 2.08'
K = 217
VPT 5756+00.00
EL. = 616.89'
PROPOSED CULVERT NO. 7 4-3'X2'
PROPOSED CULVERT NO. 8 6-5'X3'
5730+00
5735+00
5740+00
5745+00
5750+00
5755+00
5760+00
5765+00


NB FRONTAGE ROAD
660
650
640
630
620
610
600
590
VPT 4731+00.00
EL. = 645.10'
VPC 4739+00.00
EL. = 638.07'
(-)0.8782 %
(-)2.2269 %
STA = 4742+50.00
EL = 635.00'
L = 700.00'
e= = -1.18'
K = 519
SSD = 843'
NBFR PGL
EXIST GRND
VPT 4746+00.00
EL. = 627.21'
VPC 4748+00.00
EL. = 622.75'
EXISTING CULVERT NO. 15 6'X5'
PROPOSED CULVERT NO. 7 4-3'X2'
(-)2.2269 %
(-)0.5818 %
STA = 4755+00.00
EL = 607.16'
L = 1,400.00'
e= = 4.92'
K = 498
PROPOSED CULVERT NO. 8 6-5'X3'
EXISTING CULVERT NO. 16 3-6'X6'
VPT 4762+00.00
EL. = 611.24'
4730+00
4735+00
4740+00
4745+00
4750+00
4755+00
4760+00
4765+00


EXIT 290
Shanklin Rd
3/4 MILE
BL STA. 1770+25
EXIT 293C
EXIT 293B
RAMP S
PI STA : 5780-90.07
DELTA : 6° 29' 22.09" (RT)
D° : 1° 54' 35.49"
TANGENT : 170.08
LENGTH : 339.79
RADIUS : 3,000.00
PC STA : 5779-19.99
PT STA : 5782-59.78
RAMP S
PI STA : 5789-52.49
DELTA : 10° 27' 48.56" (LT)
D° : 1° 08' 45.30"
TANGENT : 457.83
LENGTH : 913.11
RADIUS : 5,000.00
PC STA : 5784-94.66
PT STA : 5794-07.77
SB FRONTAGE ROAD
BEGIN SUPER TRANSITION STA 5772-06.00
BEGIN FULL SUPER STA 5773-56.00
BEGIN SUPER TRANSITION STA 5777-85.00
BEGIN FULL SUPER STA 5779-37.00
BEGIN SUPER TRANSITION STA 5783-72.00
BEGIN SUPER TRANSITION STA 5789-43.00
END TRANSITION STA 5796-63.00
PC 5773-08.49
PT 5778-37.22
PC 5779-19.99
PT 5782-59.78
PC 5784-94.66
PC 5790-43.49
PT 5794-07.77
POT 5798-04.41
PT 798-29.73
PC 776-94.19
PT 1782-46.52
PC 1769-76.39
PC 1797-52.56
PT 4776-52.99
PC 4781-42.40
PT 4785-46.75
PC 4783-15.99
PC 4773-64.55
PC 4795-25.54
PT 4798-82.19
POT 4799-64.21
BEGIN SUPER TRANSITION STA 4782-15.00
BEGIN FULL SUPER STA 4783-65.00
BEGIN SUPER TRANSITION STA 787-65.00
BEGIN FULL SUPER STA 790-06.00
BEGIN FULL SUPER STA 4792-35.00
BEGIN SUPER TRANSITION STA 4790-85.00
N 35° 35' 13.11" E
PEARL ST INVESTMENTS
NEW ENGLAND
FIELDS, LEAH
WILSON, B. E.
WANDA POWELL, PROBATE
DIGBY, MARTIN D. & JO ANN
TEXACO, INC.
SHAH, FIDA H. & SHERIAN, RAFIQA A.
BIGE, INC.
FISHER, LILLIAN
WILSON, B.E.
CULVERT NO. 9
PROPOSED
8-4'x2' BC
EXIST 10'X3' BC
TO BE REMOVED
RAMP T
E. AVE S
LOZA, ANTONIO
FIKES REAL ESTATE HOLDINGS, INC.
EXIST ROW
MARNAN LIVING TRUST
MARNAN, MAUREEN
HOSPITALITY, INC.
PILKINGTON, SAMUEL J.
PILKINGTON'S BIG TEX, INC.
FARRAR, CARROLL D.
VAN & SMITH, SANDRA
PRINCE OF PEACE LUTHERAN CHURCH
LOCKLEAR, MIKE & ANNETTE
FM 436
EXIST US 190
IH 35
SEE DC PLAN & PROFILE SCHEMATIC
END SCHEMATIC 1C (NORTH)
BL STA. PC 1795+00.00
SEE SCHEMATIC SECTION 2
(BELTON-TEMPLE)
SB FRONTAGE ROAD
NB FRONTAGE ROAD
RAMP T
NB FRONTAGE ROAD
NB FRONTAGE ROAD
1775-00
1780-00
1785-00
1790-00
1795-00
1800-00
1805-00
1810-00
5770-00
5780-00
5795-00
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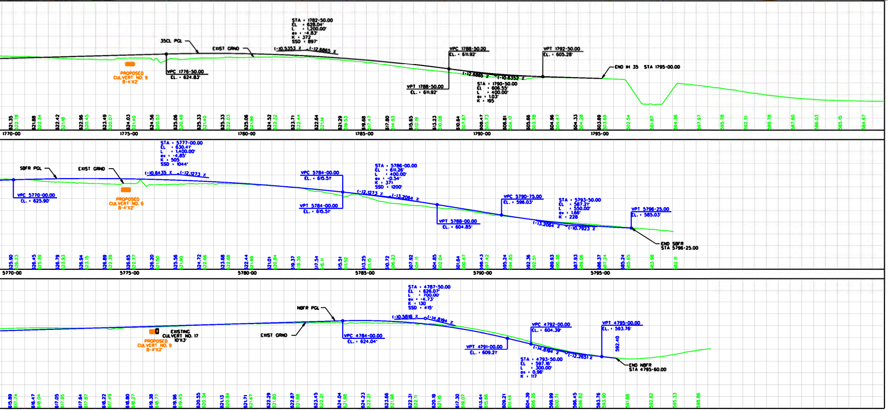
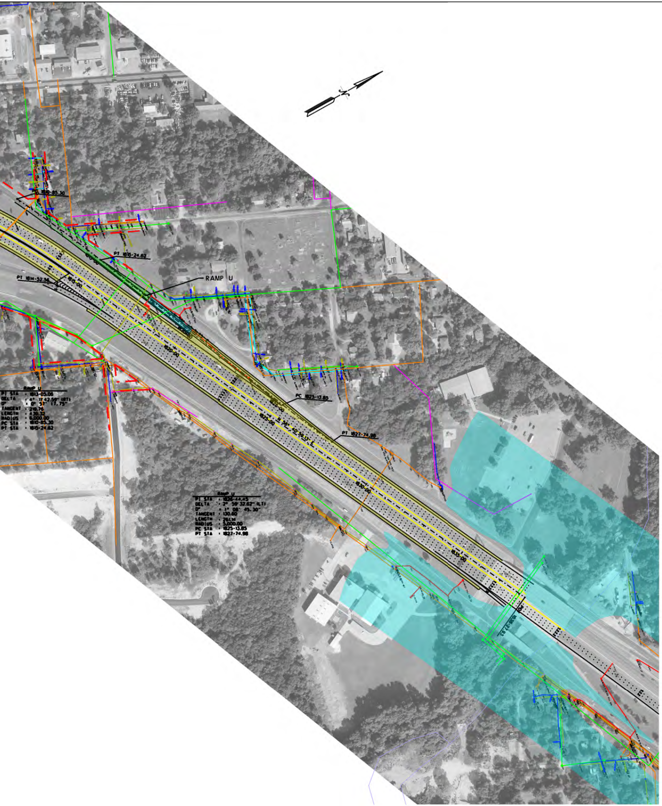
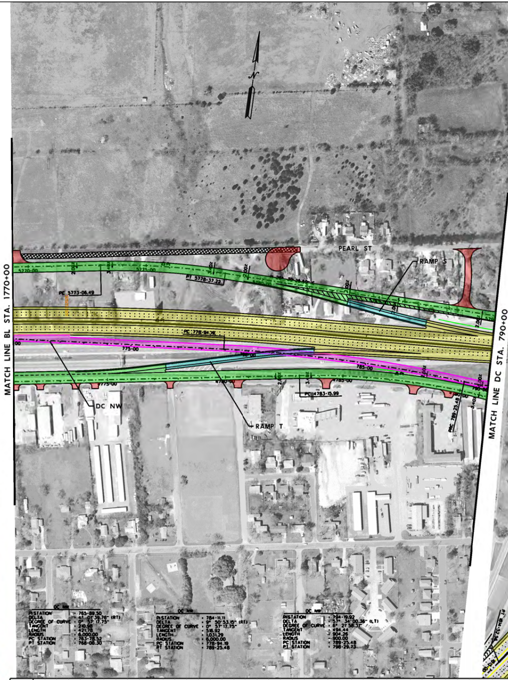
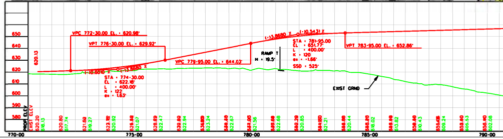
4785-00
4790-00
4795-00

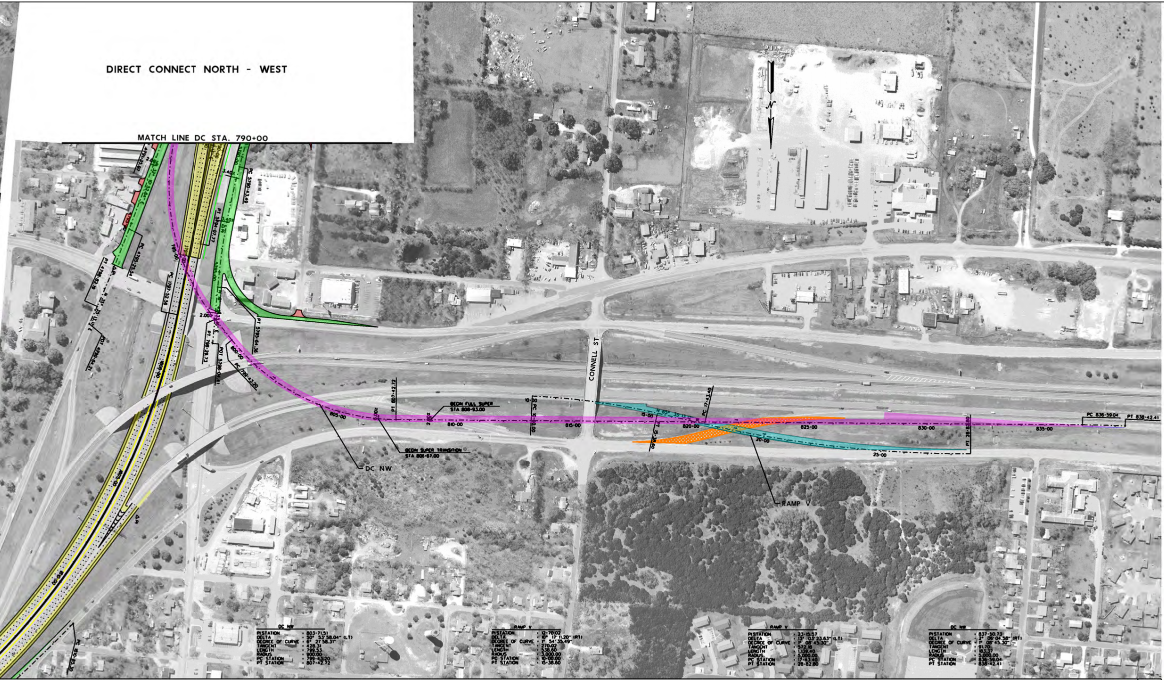

35CL PGL
EXIST GRND
STA : 1782-50.00
EL : 628.04'
L : 1,200.00'
e= : -4.83'
K : 372
SSD : 897'
(-)0.5353 %
(-)2.6865 %
VPC 1776-50.00
EL. : 624.83'
PROPOSED CULVERT NO. 9 8-4'X2'
VPC 1788-50.00
EL. : 611.92'
VPT 1788-50.00
EL. : 611.92'
(-)2.6865 %
(-)0.6352 %
STA : 1790-50.00
EL : 606.55'
L : 400.00'
e= : 1.03'
K : 195
VPT 1792-50.00
EL. : 605.28'
END IH 35 STA 1795-00.00
1770-00
1775-00
1780-00
1785-00
1790-00
1795-00
SBFR PGL
EXIST GRND
STA : 5777-00.00
EL : 630.47'
L : 1,400.00'
e= : -4.85'
K : 505
SSD : 1044'
(-)0.6435 %
(-)2.1273 %
VPC 5770-00.00
EL. : 625.90'
PROPOSED CULVERT NO. 9 8-4'X2'
VPC 5784-00.00
EL. : 615.51'
VPT 5784-00.00
EL. : 615.51'
STA : 5786-00.00
EL : 611.26'
L : 400.00'
e= : -0.54'
K : 371
SSD : 1200'
(-)2.1273 %
(-)3.2064 %
VPT 5788-00.00
EL. : 604.85'
VPC 5790-75.00
EL. : 596.03'
STA : 5793-50.00
EL : 587.21'
L : 550.00'
e= : 1.66'
K : 228
(-)3.2064 %
(-)0.7923 %
VPT 5796-25.00
EL. : 585.03'
END SBFR STA 5796-25.00
5770-00
5775-00
5780-00
5785-00
5790-00
5795-00
NBFR PGL
EXIST GRND
EXISTING CULVERT NO. 17 10'X3'
PROPOSED CULVERT NO. 9 8-4'X2'
STA : 4787-50.00
EL : 626.07'
L : 700.00'
e= : -4.73'
K : 130
SSD : 415'
(-)0.5818 %
(-)4.8194 %
VPC 4784-00.00
EL. : 624.04'
VPT 4791-00.00
EL. : 609.21'
VPC 4792-00.00
EL. : 604.39'
(-)4.8194 %
(-)2.2651 %
STA : 4793-50.00
EL : 597.16'
L : 300.00'
e= : 0.96'
K : 117
VPT 4795-00.00
EL. : 593.76'
592.40
END NBFR STA 4795-60.00
4770-00
4775-00
4780-00
4785-00
4790-00
4795-00


N
RAMP U
PC 1810·85.30
PT 1815·24.62
PT 1814·52.56
1815·00
1820·00
1825·00
1830·00
1835·00
PC 1825·13.85
PT 1827·74.98
N 56°42'56.13" E
RAMP U
PI STA · 1813·05.06
DELTA · 4° 11' 42.59" (RT)
D° · 0° 57' 17.75"
TANGENT · 219.76
LENGTH · 439.32
RADIUS · 6,000.00
PC STA · 1810·85.30
PT STA · 1815·24.62
RAMP U
PI STA · 1826·44.45
DELTA · 2° 59' 32.62" (LT)
D° · 1° 08' 45.30"
TANGENT · 130.60
LENGTH · 261.14
RADIUS · 5,000.00
PC STA · 1825·13.85
PT STA · 1827·74.98


N
MATCH LINE BL STA. 1770+00
MATCH LINE DC STA. 790+00
PEARL ST
RAMP S
RAMP T
DC NW
PC 5773·06.49
PT 5778·37.22
PC 778·94.19
PC 4783·15.99
PRC 789·25.48
775·00
780·00
785·00
OC NW
PI STATION · 763·89.50
DELTA · 4° 01' 39.76" (RT)
DEGREE OF CURVE · 0° 57' 17.75"
TANGENT · 210.98
LENGTH · 421.78
RADIUS · 6,000.00
PC STATION · 763·78.52
PT STATION · 768·00.30
OC NW
PI STATION · 784·11.11
DELTA · 9° 50' 53.15" (RT)
DEGREE OF CURVE · 0° 57' 17.75"
TANGENT · 516.92
LENGTH · 1,031.29
RADIUS · 6,000.00
PC STATION · 778·94.19
PT STATION · 789·25.48
OC NW
PI STATION · 794·19.92
DELTA · 57° 34' 00.36" (LT)
DEGREE OF CURVE · 6° 21' 58.31"
TANGENT · 494.44
LENGTH · 904.26
RADIUS · 900.00
PC STATION · 789·25.48
PT STATION · 798·29.73



DIRECT CONNECT NORTH - WEST


MATCH LINE DC STA. 790+00
CONNELL ST
DC NW
RAMP V
BEGIN FULL SUPER
STA 808+93.00
BEGIN SUPER TRANSITION
STA 806+67.00
PI 807+42.72
PC 17+43.40
PT 28+82.80
PC 836+59.04
PT 838+42.41
800+00
805+00
810+00
815+00
820+00
825+00
830+00
835+00
15+00
20+00
25+00
N

DC NW

PI STATION : 803+71.51
DELTA : 50° 53' 58.04" (LT)
DEGREE OF CURVE : 6° 21' 58.31"
TANGENT : 428.31
LENGTH : 799.53
RADIUS : 900.00
PC STATION : 799+43.20
PT STATION : 807+42.72

RAMP V

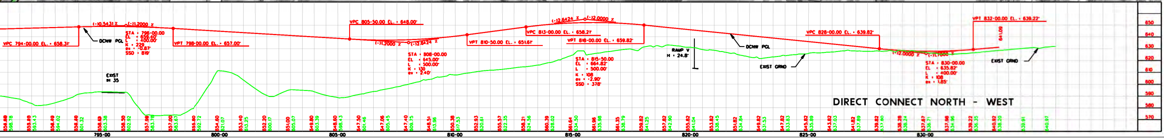
PI STATION : 12+70.02
DELTA : 10° 17' 11.20" (RT)
DEGREE OF CURVE : 1° 54' 35.49"
TANGENT : 270.02
LENGTH : 538.60
RADIUS : 3,000.00
PC STATION : 10+00.00
PT STATION : 15+38.60

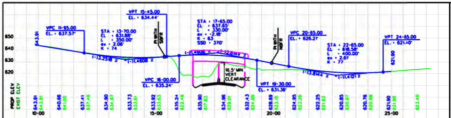
RAMP V

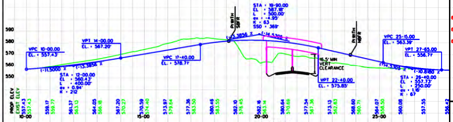
PI STATION : 23+15.57
DELTA : 13° 03' 23.63" (LT)
DEGREE OF CURVE : 1° 08' 45.30"
TANGENT : 572.18
LENGTH : 1,139.40
RADIUS : 5,000.00
PC STATION : 17+43.40
PT STATION : 28+82.80

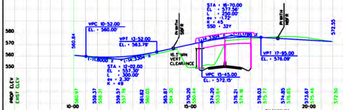
DC NW

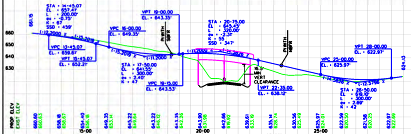
PI STATION : 837+50.73
DELTA : 2° 06' 04.38" (RT)
DEGREE OF CURVE : 1° 08' 45.30"
TANGENT : 91.70
LENGTH : 183.37
RADIUS : 5,000.00
PC STATION : 836+59.04
PT STATION : 838+42.41

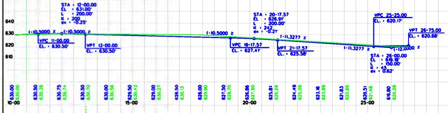


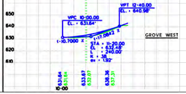

AMITY RD


TAHUAYA


SHANKLIN


LP 121


ROSE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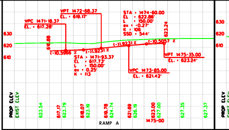
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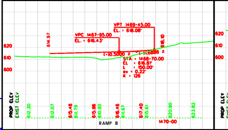
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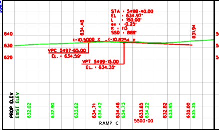
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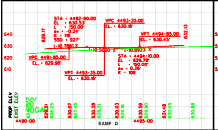
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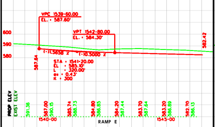
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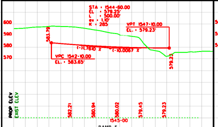
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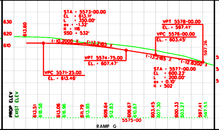
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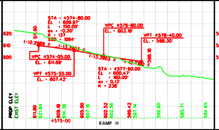
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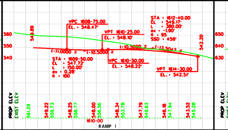
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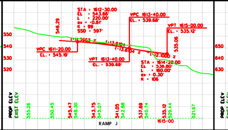
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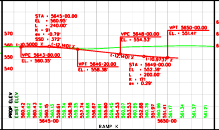
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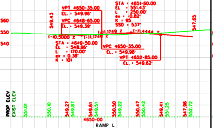
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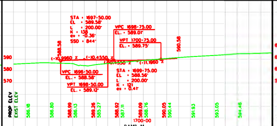
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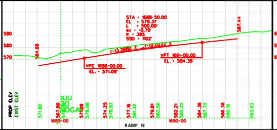
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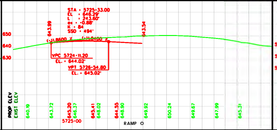
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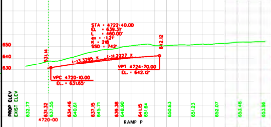
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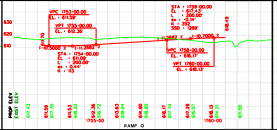
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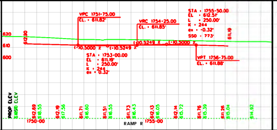
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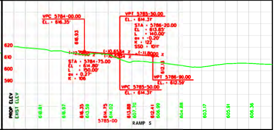
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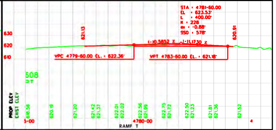
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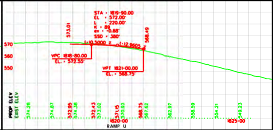
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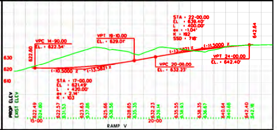
RAMP V