To identify multiple featurea add a character to the end of the code. If more that one edge of asphalt, identify with a different ending, ie

421L = Left edge of asphalt,

42R = Right edge of asphalt and so on.

This character is Alpha/Numeric. After the code if commetnts are needed seperate with a simi-colon.

for example BL 42R;Edge

EL 42R;Edge

Linking Codes: At beginning

BL = Begin Continous Features

EL = End continous feature

CL = Close on a continous feature on the beginning point

PC = Start of Curve

PT = End of Curve

There can be numerous measurements between the PC and PT.

Point Numbering

1-999 Level Runs

1000-1999 Existing primary control

2000-2999 GPS Control /GPS elevations

3000-3999 Control Munument / Differtial Elevations

4000-4999 auxiliary control monuments

5000-5999 supplemental control - Like a 3000 Point

6000-6999boundary points (property monuments)

7000-7999 Bench marks

8000-8999 Panel points for an aerial survey

9000-9999 Surveyor discretion

10000 + mapping / topo points. These point can also

have an ASCII charcter befor the number ie: A1000, B10000.

L:\SURVEY\SMD\[2013 Feature Codes.xlsx]Sheet2

Code	Description	L	D	Code	Description	L	D		Description	L D
AC	Aerial Control Point			55	Flag Pole			58	Sidewalk	L D
79	Antenna			89	Gas Line (UG)	L		60	Sign (w/description)	
16	Archeological Site	L		54	Gate (2 shots)	L		64	Sign Double (w/description) 2 Shots	L
75	Bearing Object (w/description)			05	Grave	L		62	Sign, Stop	L
72	Bench Mark			27	Ground Shot		D	63	Sign, Yield	
99	Berm	L	D	48	Guardrail (type)	L		cor16	Sixtenth corner	
52	Bollard			22	Guy Anchor			cor64	Sixty forth Corner	
09	Bore Hole			HW	Headwall	L	D	3	Spring, Seep	D
11	Bottom of Bank	L	D	29	High or Low Point		D	77	Steps, Staris (4 shots)	L D
31	Boulder	L	D	104	Invert	L		15	Storm Sewer Invert	
24	Break Line (w/description)	L	D	Jtree	Joshua Tree			19	Stream	L D
67	Bridge Abutment	L	D	97	Light Pole			36	Street Light (gantry type)	
68	Bridge Deck	L		49	Mail Box			47	Striping (w/description)	L
69	Bridge Pier	L		98	Manhole (type)			76	Structure	L D
34	Brush Line	L		61	Mile Post (Miles)			D86	Telephone Line (OH) Direction Only	
66	Building Corner	L	D (void)	91	Misc Line Feature (w/description)	L		87	Telephone Line (UG)	L
51	Cattle Guard (2 Shots)	L		93	Misc Line Feature (w/description)		D	50	Telephone Pedestal	
80	CATV Line (OH)	L		90	Misc Point Feature (w/description)			86	Telphone Line (OH) w\pole	L
81	CATV Line (UG)	L		92	Misc Point Feature (w/description)	L	D	73	Temp Bench Mark (w/description)	
cencor	Center Corner			nsqtr	N-S Qtr cor			71	Temp Control Point	
45	Centerline	L	D	08	Overhang (plan only)			12	Top of Bank	L D
95	Culvert (type, size)	L		94	Pipe Line (w/description)	L		37	Traffic Signal (w/description)	
46	Curb	L	D	57	Post			6	Trail	L D
02	Dam	L	D	D82	Power Line (OH) Drection Only			32	Tree (Generic)	
65	Delineator			82	Power Line (OH) w/pole	L		33	Tree Line	L
01	Dike	L	D		Power Line (UG)	L		18	Trench Scar	L
21	Ditch (man made, Irrigation)	L	D	44	Power Pedestal			38	Utility Meter (w/description)	
107	Ditch Irrigation (underground)	L		70	Primary Control Monument			39	Utility Pole (w/description)	
20	Drainage Flow Line	L	D	procor	Prop Cor Monument			100	Valve, Gas	
96	Drop Inlet (size) 1 Shot			74	Property Monument (w/description)			101	Valve, Water	
40	Edge of Concrete	L	D	RR	Rail Road	L	D	105	Vault	L
43	Edge of Dirt	L	D	78	Remote Object Elevation			106	Vent	
41	Edge of Gravel	L	D	25	Ridge Line	L	D	13	Wall (type)	L D
23	Edge of Water	L	D	30	RipRap		D	7	Water Elevation (w date)	
42	Edge of Asphalt	L	D	28	Rock (point feature)	П	D	103	Water Faucet	
ewqtr	E-W Qtr cor			26	Rock Outcrop	L	D	88	Water Line (UG)	L
53	Fence (w/description)	L	D (spot)	14	Sanitary Sewer Invert	П		56	Well	
84	Fiber Optic Line (OH)	L		17	Scarp	L	D	4	Wet Area (Outline)	L D
85	Fiber Optic Line (UG)			seccor	Sec Cor Found.	П		59	Wheel Stop	
	Fire Hydrant	T		35	Septic Tank (extents?)	Ħ				