

Survey Point Codes

Code	Style	Point Label Style	Format	Layer	Scale Parameter	Fixed Scale Factor
CB*	<input checked="" type="checkbox"/> Storm Sewer Catch Basin	<input checked="" type="checkbox"/> Description Only	\$*	<input checked="" type="checkbox"/> V-NODE-STRM	<input checked="" type="checkbox"/> Parameter 1	<input type="checkbox"/> 1.000
CONC MON*	<input checked="" type="checkbox"/> Conc Mon	<input checked="" type="checkbox"/> Description Only	\$*	<input checked="" type="checkbox"/> V-NODE-BNDY	<input checked="" type="checkbox"/> Parameter 1	<input type="checkbox"/> 1.000
DI*	<input checked="" type="checkbox"/> Storm Sewer Drop Inlet	<input checked="" type="checkbox"/> Description Only	\$*	<input checked="" type="checkbox"/> V-NODE-STRM	<input checked="" type="checkbox"/> Parameter 1	<input type="checkbox"/> 1.000
FES*	<input checked="" type="checkbox"/> Storm Sewer FES	<input checked="" type="checkbox"/> Description Only	\$*	<input checked="" type="checkbox"/> V-NODE-STRM	<input checked="" type="checkbox"/> Parameter 1	<input type="checkbox"/> 1.000
GS	<input checked="" type="checkbox"/> <default>	<input checked="" type="checkbox"/> Elevation Only	\$*	<input checked="" type="checkbox"/> C-TOPO-SPOT.ELEV	<input checked="" type="checkbox"/> Parameter 1	<input type="checkbox"/> 1.000
GV*	<input checked="" type="checkbox"/> Water Valve	<input checked="" type="checkbox"/> Description Only	\$*	<input checked="" type="checkbox"/> V-NODE-WATR	<input checked="" type="checkbox"/> Parameter 1	<input type="checkbox"/> 1.000
HW*	<input checked="" type="checkbox"/> Storm Sewer Headwall	<input checked="" type="checkbox"/> Description Only	\$*	<input checked="" type="checkbox"/> V-NODE-STRM	<input checked="" type="checkbox"/> Parameter 1	<input type="checkbox"/> 1.000
HYD*	<input checked="" type="checkbox"/> Hydrant (existing)	<input checked="" type="checkbox"/> Description Only	\$*	<input checked="" type="checkbox"/> V-NODE-WATR	<input checked="" type="checkbox"/> Parameter 1	<input type="checkbox"/> 1.000
JBOX*	<input checked="" type="checkbox"/> Storm Sewer Junction Box	<input checked="" type="checkbox"/> Description Only	\$*	<input checked="" type="checkbox"/> V-NODE-STRM	<input checked="" type="checkbox"/> Parameter 1	<input type="checkbox"/> 1.000
LP*	<input checked="" type="checkbox"/> Light Pole	<input checked="" type="checkbox"/> Description Only	\$*	<input checked="" type="checkbox"/> V-NODE-POLE	<input checked="" type="checkbox"/> Parameter 1	<input type="checkbox"/> 1.000
PP*	<input checked="" type="checkbox"/> Utility Pole	<input checked="" type="checkbox"/> Description Only	\$*	<input checked="" type="checkbox"/> V-NODE-POLE	<input checked="" type="checkbox"/> Parameter 1	<input type="checkbox"/> 1.000
PROP CORNER*	<input checked="" type="checkbox"/> Iron Pin	<input checked="" type="checkbox"/> Description Only	\$*	<input checked="" type="checkbox"/> V-NODE-BNDY	<input checked="" type="checkbox"/> Parameter 1	<input type="checkbox"/> 1.000
SDMH*	<input checked="" type="checkbox"/> Storm Sewer Manhole	<input checked="" type="checkbox"/> Description Only	\$*	<input checked="" type="checkbox"/> V-NODE-STRM	<input checked="" type="checkbox"/> Parameter 1	<input type="checkbox"/> 1.000
SIGN*	<input checked="" type="checkbox"/> Sign	<input checked="" type="checkbox"/> Description Only	\$*	<input checked="" type="checkbox"/> V-NODE-SIGN	<input checked="" type="checkbox"/> Parameter 1	<input type="checkbox"/> 1.000
SSCO*	<input checked="" type="checkbox"/> Sanitary Sewer Clean Out	<input checked="" type="checkbox"/> Description Only	\$*	<input checked="" type="checkbox"/> V-NODE-SSWR	<input checked="" type="checkbox"/> Parameter 1	<input type="checkbox"/> 1.000
SSMH*	<input checked="" type="checkbox"/> Sanitary Sewer Manhole	<input checked="" type="checkbox"/> Description Only	\$*	<input checked="" type="checkbox"/> V-NODE-SSWR	<input checked="" type="checkbox"/> Parameter 1	<input type="checkbox"/> 1.000
TBM*	<input checked="" type="checkbox"/> Benchmark	<input checked="" type="checkbox"/> Elevation and Description	\$*	<input checked="" type="checkbox"/> V-CTRL-BMRK	<input checked="" type="checkbox"/> Parameter 1	<input type="checkbox"/> 1.000
TRAV NAIL*	<input checked="" type="checkbox"/> Control Pt	<input checked="" type="checkbox"/> Elevation and Description	\$*	<input checked="" type="checkbox"/> V-CTRL-TRAV	<input checked="" type="checkbox"/> Parameter 1	<input type="checkbox"/> 1.000
TREE*	<input checked="" type="checkbox"/> Tree	<input checked="" type="checkbox"/> Description Only	\$*	<input checked="" type="checkbox"/> V-NODE-TREE	<input checked="" type="checkbox"/> Parameter 1	<input checked="" type="checkbox"/> 0.083
WM*	<input checked="" type="checkbox"/> Water Meter	<input checked="" type="checkbox"/> Description Only	\$*	<input checked="" type="checkbox"/> V-NODE-WATR	<input checked="" type="checkbox"/> Parameter 1	<input type="checkbox"/> 1.000
XFRMR*	<input checked="" type="checkbox"/> Elec Transformer	<input checked="" type="checkbox"/> Description Only	\$*	<input checked="" type="checkbox"/> V-NODE-POWER	<input checked="" type="checkbox"/> Parameter 1	<input type="checkbox"/> 1.000

Linework Prefix Codes

Figure Prefix Database Manager - Smith Site Consultants

Name	Breakline	Lot Line	Layer	Style	Site
SanSewer	<input type="checkbox"/> No	<input type="checkbox"/> No	V-NODE-SSWR	San Sewer	Survey Site
Storm	<input type="checkbox"/> No	<input type="checkbox"/> No	V-NODE-STRM	Storm	Survey Site
Water	<input type="checkbox"/> No	<input type="checkbox"/> No	V-NODE-WATR	Water	Survey Site
Gas	<input type="checkbox"/> No	<input type="checkbox"/> No	V-NODE-NGAS	Basic	Survey Site
UGE	<input type="checkbox"/> No	<input type="checkbox"/> No	V-NODE-POWER	Basic	Survey Site
OHE	<input type="checkbox"/> No	<input type="checkbox"/> No	V-NODE-POWER	Basic	Survey Site
EOP	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	C-ROAD-FEAT	EOP	Survey Site
TOB	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	C-TOPO-FEAT	Breakline	Survey Site
TOE	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	C-TOPO-FEAT	Breakline	Survey Site
BC	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	C-ROAD-FEAT	Curb	Survey Site
FLWLN	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	C-ROAD-FEAT	Flowline	Survey Site
MISC	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	C-TOPO-FEAT-MISC	Standard	Survey Site
BLDG	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	A-BLDG	Buildings	Survey Site
TREELINE	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	VEG.TREELINE.LOC	Treeline	Survey Site
FM	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	SS.FM.E	SS Force Main	Survey Site
Swale	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	C-TOPO-DITCH	Ditch	Survey Site

Coding Methods	
Feature/Code delimiter	<Space>
Field code escape	/
Start in comment mode	<input type="checkbox"/> No
Automatic begin on figure prefix match	<input checked="" type="checkbox"/> Yes
Special Codes	
Begin	B
Continue	C
End	E
Close	CLS
Horizontal offset	H
Vertical offset	V
Stop offsets	SO
Line Segment Codes	
Recall point	RPN
Connect point	CPN
Rectangle	RECT
Right turn	RT
Extend	X
Curve Segment Codes	
Begin curve	BC
End curve	EC
Circle	CIR
Point on curve	OC