

500	SMH	Sanitary	Sanitary Manhole
501	SCO		Sanitary Cleanout
502	SS		Sanitary Line (Paint)
503	SSIE		Invert
509	SSMISC		As Noted
520	DMH	Storm	Storm Drain Manhole
521	DCO		Storm Drain Cleanout
522	SD		Storm Line (Paint)
523	IE		Invert
529	SDMISC		As Noted
530	CB	Catch Basins	Catch Basin
531	CBGL		Catch Basin@GL
532	TRAP		Trap Catch Basin
533	CI		Curb Inlet
534	HDWL		Culvert Headwall
539	CBMISC		As Noted

Bolded Codes are Figure Styles

540	WV	Water	Water Valve	
541	WM		Water Meter	
542	WTR		Water Line (Paint)	
543	FH		Fire Hydrant	
544	WMH		Water MH	
545	WVAULT		Water Vault	
549	WMISC		As Noted	
550	GV		Gas	Gas Valve
551	GM			Gas Meter
552	GAS	Gas Line (Paint)		
559	GMISC	As Noted		

Bolded Codes are Figure Styles

San / Stm
Water / Gas

600	POLE	Utility Pole
602	UGD	U/G Ducts/Wires
603	OHL	Overhead Wires
604	RISER	Riser
605	JB	Junction Box
606	KIOSK	Kiosk
607	VAULT	Vault
608	GUY	Guy Anchor
Utility – General		
660	TPOLE	Traffic Pole
662	TUGD	U/G Traffic Wires
664	TLGT	Traffic Light
665	TJB	Traffic Junction Box
666	TKIOSK	Traffic Kiosk
667	TVAULT	Traffic Vault
668	TLOOP	Signal Loop
669	TMISC	As Noted
Traffic		
Bolded Codes are Figure Styles		

620	PP	Power Pole
621	LP	Light Pole
622	UGE	U/G Electrical Ducts
623	OHL	O/H Electrical Wires
624	EMH	Electric Meter
625	EJB	Elec. Junction Box
626	TRANS	Transformer
627	EVAULT	Elec. Vault
628	GUY	Guy Anchor
629	EMISC	As Noted
Electrical		
642	CUGL	U/G Comm. Ducts
643	FO	Fiber Optic
644	RISER	Comm. Riser
645	CJB	Comm. Junction Box
646	CKIOSK	Comm. Kiosk
647	CVAULT	Comm. Vault
Communications		
Bolded Codes are Figure Styles		

Traffic

Elec. / Comr

900	HVC	Check Point		
901	CP	Control Point		
902	CPU	Resection Position		
903	CPO	Control By Others	Control	
904	GEO	Geodetic Control		
905	BM	Elevation Benchmark		
906	TBM	Elevation Reference Set		
920	STAKED	As Staked Monument		
921	CALC	Calculated		
922	FD	Found Monument	Boundary	
923	PLSS	PLSS Monument		
924	REF	Reference Point		
925	SFNF	Searched, Not Found		
950		Hard Surface	Confidence	
951		Graded Surface		
952		Natural Ground		
953		Rugged Surface		
			Survey	
			Survey	
				<u>Monument Modifiers/Abbreviations</u>
	IR	Iron Rod		
	IRC	Iron Rod w/ cap		
	IP	Iron Pipe		
	IPC	Iron Pipe w/cap		
	BC	Brass Cap		
	ALC	Aluminum Cap		
	YPC	Yellow plastic cap		
	RPC	Red plastic cap		
	MN	Mag Nail		
	MNW	Mag Nail w/washer		
	PK	PK Nail		
	PKW	PK Nail w/ washer		
	BP	Brass Plug		
	SPIKE	60d Spike		
	NAIL	Nail smaller than 60d		
	HT	Hub & Tack		
	HUB	Wood Hub, no tack		

Point Numbering			Linework Codes	
Control & Bndy	1-99	Control Points	B	Begin
	100-299	Found Monuments	E	End
	300-399	Calculated Prop. Cors.	CLS	Close
	400-499	Search Calcs.	C	Continue
	500-999	Plat Corners	RPN	Recall Point
			CPN	Connect Point
	1000-1999	As Staked	X	Extend
			PC	Begin Curve
Staking Calc. Points			PT	End Curve
	2000-2999	Building	OC	Point on Curve
	3000-3999	Storm	[SPACE]	Code Delimiter
	4000-4999	Sanitary	/	Field Code Escape
	5000-5999	Water		
	6000-8999	Curbs/Roads		
	9000-9999	Miscellaneous		
	10000+	Topographic Ties		

Points