AB	ANCHOR BOLT	EW	EACH WAY, ENDWALL	PLYWD	PLYWOOD	MATERIALS SYMBOLS	EXISTING	NEW	DESCRIPTION
ABAN ABUT	ABANDON OR ABANDONED ABUTEMENT	EXIST	EXISTING	POL PP	POINT ON LINE	WAILMALS STWIDGES		<u> </u>	DESCRIPTION .
ABU	ABOVE	EXP EXT	EXPANSION EXTERIOR	POT	POWER POLE POINT ON TANGENT	METAL		52.33	BUILDING WITH PORCH OR STOOP
ACT	ACOUSTICAL	FR	FRAME	PRC	POINT OF REVERSE CURVE				FOUNDATION ONLY
ADD	ADDITIONAL	FD	FLOOR DRAIN	PSI	POUNDS PER SQUARE INCH POINT OF TANGENT	////////// BRICK	<u></u>	35	CONTOUR, CONTOUR WITH ELEVATION
ADJ AFF	ADJACENT ABOVE FINISH FLOOR	FDN FES	FOUNDATION FLARED END SECTION	PVC	POLYVINYL CHLORIDE		+ 20.0 E OR X OF.	* 20.0 OR ×1025	SPOT ELEVATION
AGGR	AGGREGATE	FF	FINISH FLOOR	PVI	POINT OF VERTICAL INTERSECTION	CONCRETE MASONRY		X1025	CONCRETE CURB
ALUM	ALUMINUM	FFE	FINISHED FLOOR ELEVATION	PVMT	PAVEMENT	CONCRETE			CONCRETE CURB & GUTTER
ALT	ALTERNATE ANCHOR	FIG	FIRE HYDRANT FIGURE	PVT R	PRIVATE RADIUS, RISER			N=1.7251=7.515	CONCRETE WALK OR SLAB
APPROX	APPROXIMATE	FIN	FINISH	RAS	RETURN ACTIVATED SLUDGE	GROUT OR FINISHED CONCRETE		ないのなべい。	
ARCH	ARCHITECTURAL	FIXT	FIXTURE	RR	RAIL ROAD	INSULATION (RIGID)			PAVEMENT
AWWA AVG	AMERICAN WATER WORKS ASSOCIATION AVERAGE	FL FLEX	FLOOR FLEXIBLE	RCP	REINFORCED CONCRETE PIPE ROOF DRAIN, ROAD	(RIGID)			UNPAVED OR GRAVEL ROAD
BIT	BITUMINOUS	FLG	FLANGE	RDCR	REDUCER	WOOD BLOCKING	\mathcal{A}		TREE LINE
BJ	BELL JOINT	FT	FOOT	RECPT	RECEPTACLE	DITTTTT FINISHED WOOD		() OF	TREE OR SHRUB
BL	BASE LINE	FTG	FOOTING	RECT	RECTANGULAR	FINISHED WOOD OR PLYWOOD	xx	X	FENCE
BEG BLDG	BEGIN OR BEGINNING BUILDING	FUT GAL	FUTURE GALLON	REINF REF	REINFORCE, REINFORCEMENT REFERANCE	GRAVEL OR	7000 000 000	<u> </u>	CENTERLINE CREEK , SWALE OR DITCH
BLKG	BLOCKING	GALV	GALVINIZED	REL	RELOCATED	BCSCOOO STONE			PROPERTY LINE
BM	BENCH MARK, BEAM	GAR	GARAGE	REQD	REQUIRED	EARTH	— G——— B——	— C —— B——	CENTERLINE OR BASELINE
BOTT	BOTTOM BYPASS	GND	GROUND GRAVEL	REV	REVISION ROUTE	NOTATION OF THE PROPERTY OF TH	¥.	¥	LIMIT OF WORK LINE
BRG	BEARING	GR GOVT	GOVERNMENT	RT	RIGHT				
BSMT	BASEMENT	GPM	GALLONS PER MINUTE	R/W	RIGHT OF WAY		Δ	Δ	FIELD SURVEY TRAVERSE POINT
BV	BUTTERFLY VALVE	GRTG	GRATING	S	SANITARY SEWER, SOUTH, SWITCH		0	0	P.C. OR P.T.
C/C, C TO C	CHANNEL, COLD CENTER TO CENTER	GW	GATE VALVE GRAY WATER	SAN SCH	SANITARY SCHEDULE		0	₩	GEOLOGIC BORE HOLE
CAB	CABINET	H	НОТ	SD	STORM DRAIN		SD	——→ SD———	STORM DRAIN AND ENDWALL
CAP	CAPACITY	HB	HOSE BIBB	SECT	SECTION		 \$	S 	SANITARY SEWER
CF CG	CUBIC FEET CHANGE OF GRADE	HK HM	HOOK HOLLOW METAL	SER SH	SERVCE SHEET		FM	FM	FORCE MAIN
C & G	CURB AND GUTTER	HOR, HORIZ	HORIZONTAL	SHTG	SHEETING		——— G———	G	GAS MAIN OR SERVICE LINE
CI	CAST IRON	HP	HORSE POWER	SIM	SIMILAR		W	W	WATER MAIN OR SERVICE LINE
CIRC	CIRCULAR	HPT	HIGH POINT	SPEC SQ	SPECIFICATION SQUARE		E	E	ELECTRICAL LINE
CKT	CIRCUIT CENTER LINE	HYD ID	HYDRANT INSIDE DIAMETER	SS	STAINLESS STEEL		——— UE———		UNDERGROUND ELECTRICAL LINE
CLR	CLEAR	iN	INCH	ST	STREET			×1	PIPE FITTINGS
CONST	CONSTRUCTION	INSUL	INSULATION	STA	STATION			<u>'</u>	FIRE HYDRANT
COR	CORNER CORRUGATED METAL PIPE	INV	INVERT IRON PIN	STD STL	STANDARD STEEL		—————————————————————————————————————	OR N	
CMU	CONCRETE MASONRY UNITS	JT	JOINT	STRUCT	STRUCTURAL		—⊗ — ∨∧ — —	CO	GATE VALVE
CND	CONDUIT	JB	JUNCTION BOX	STY	STORY		<u>co</u>		CLEANOUT
CO	CLEAN OUT	L	LENGTH, LONG	SUR SURF	SURVEY SURFACE				MANHOLE
COMB	COMBINATION CONCRETE	LF LG	LINEAL FOOT LONG	S/W	SIDEWALK				SEWER BY VDOT CONTRACTOR
CONN	CONNECT, CONNECTION	LP	LIGHT POLE	SYMM	SYMNETRICAL				DROP INLET (CURB AND GRATING TYPES
CONT	CONTINUOUS, CONTROL	LR	LONG RADIUS	T	TREAD, TOP		GMo o WM	- <u>GM</u> <u>-</u> <u>wM</u>	G.M GAS METER, W.M WATER ME
CONTR	CONTRACTOR CONVEYOR	LTG	LEFT LIGHTING	T & B	TOP AND BOTTOM TURNED DOWN CURB				TELEPHONE LINE
CP	COORDINATE POINT	MACH	MACHINERY	TELE	TELEPHONE				TELEPHONE POLE, GUY AND ANCHOR
CR STONE	CRUSHED STONE	MAS	MASONRY	TEMP	TEMPORARY		T		POWER POLE, GUY AND ANCHOR
CTR	CENTER CULVERT	MATL MAX	MATERIAL MAXIMUM	THK TP	THICK TELEPHONE POLE			-a	LIGHT POLE
CY	CUBIC YARD	MECH	MECHANICAL	TRTD	TREATED				TELEPHONE PEDESTAL
D	DEPTH OR DEGREE OF CURVE	MFR	MANUFACTURER	TS	TOP OF SLAB			<u></u> ,	
DEPT	DEPARTMENT	MH	MANHOLE, MOUNTING HEIGHT MINIMUM	TV	TELEVISION TOP OF WALL			., ., ., .,	BURIED TELEPHONE VAULT
DI	DRINKING FOUNTAIN DROP INLET, DUCTILE IRON	MIN MISC	MISCELLANEOUS	TYP	TYPICAL			-//////	ABANDON OR REMOVE
DIA	DIAMETER	MJ	MECHANICAL JOINT	UG	UNDERGROUND				PAVED DITCH
DIM	DIMENSION	MO	MASONRY OPENING	UON	UNLESS OTHERWISE NOTED				DRIVEWAY CULVERT
DISC	DISCONNECT DROP MANHOLE	MON MTD	MONUMENT MOUNTED	U.S.C.&G.S.	UNITED STATES COAST AND GEODETIC SURVEY				CULVERT WITH FLARED END SECTION
DN	DOWN	MTG	MOUNTING	USGS	UNITED STATES GEOLOGICAL		OR	OR	
DR	DRIVE	MTL.	METAL	37 3741	SURVEY				
DS DTL	DOWN SPOUT DETAIL	MV N & C	MUD VALVE NAIL AND CAP	V, VAL VAP BAR	VALVE VAPOR BARRIER		⊗ W∧	⊗	WATER VALVE
DW,D/W	DRIVEWAY	NIC	NOT IN CONTRACT	VC	VERTICAL CURVE		О н/т		LILID AND TACK
DWL	DWELLING	NO	NUMBER	VERT	VERTICAL		·		HUB AND TACK
DWG F	DRAWING EAST	NTS OC	NOT TO SCALE ON CENTERS	VOL VDOT	VOLUME VIRGINIA DEPARTMENT		※ CP #1001	₩ CP #1001	COORDINATE POINT
EA	EACH	OD	OUTSIDE DIAMETER	1501	OF TRANSPORTATION		EROSI	ON AND SEDIMENT	
E.B.L.	EASTBOUND LANE	OPER	OPERATOR	V.S.D.	VERTICAL SIGHT DISTANCE		······································	NTROL SYMBOLS	
EF	EACH FACE	OPNG	OPENING OPPOSITE	W.B.L.	WEST BOUND LANE	CULVER'	· · · · · · · · · · · · · · · · · · ·	STORM D	RAIN
EL, ELEV	EXPANSION JOINT ELEVATION	OPP PC	OPPOSITE POINT OF CURVE	W W/	WIDE FLANGE, WIDE WITH		PROTECTION (IP)	INLET PR	
ELEC	ELECTRICAL	PCC	POINT OF COMPOUND	WD	WOOD				
ENGR	ENGINEER	PER	PERIMETER	WL	WATER SUBSACE		CE CE	- 14 - 14 - 15 - 17 - 17 - 17 - 17 - 17 - 17 - 17	RY GRAVEL CTION ENTRANCE
ENTR EOL	ENTRANCE END OF LINE	PERF PERP	PERFORATED PERPENDICULAR	WS WT	WATER SURFACE WATERTIGHT, WEIGHT			······································	
EP	EDGE OF PAVEMENT	PI	POINT OF INTERSECTION	WVDH	WEST VIRGINIA DEPARTMENT		(RR)	RIPRAP	
EQ	EQUAL	PIV	POST INDICATOR VALVE		OF HIGHWAYS		φ - FYIG	STING NEW	
EQPT	EQUIPMENT	PL	PLATE, PROPERTY LINE	WWF	WELDED WIRE FABRIC		, , , , , , , , , , , , , , , , , , ,	X—X—X—X SILT FENC	DE .
		DESIGNED:	REV.	DATE	DESCRIPTION BY APP.		DETERO OPERIA CANTE	ADV CEWED DEDLACE	AENIT
J				DATE	DI AFF.	DATE	PETERS CREEK SANITA		MENT SHEET
		I A R A I		I I		MARCH	PROJE	ECT PC-3	
		TAM	3/24/00 PM				~ F. I F	1ATIONIO A 1	
	<u> Mattern & Craig</u>	DRAWN:	STEWART W.				GENERAL ABBREV	IATIONS & LEGE	END
	Mattern & Craig consulting engineers – surveyors	DRAWN:	STEWART W.			2000 CITY OF	GENERAL ABBREVI Roanoke,	IATIONS & LEGE	END VIRGINIA 3
		DRAWN:	STEWART W. PHUBBELL			2000 CITY OF		IATIONS & LEGE	
		DRAWN:	STEWART W.			2000 CITY OF		IATIONS & LEGE	

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