	· —— - ——								
AB	ANCHOR BOLT	EW	EACH WAY, ENDWALL	POL PP	POINT ON LINE POWER POLE	MATERIALS SYMBOLS	EXISTING_	NEW	DESCRIPTION _
ABAN	ABANDON OR ABANDONED ABUTEMENT	EXIST EXP	EXISTING EXPANSION	POT	POINT ON TANGENT	WINTERWINES STW.DOLO		13,534	<u> </u>
ABUT ABV	ABOVE	EXT	EXTERIOR	PRC	POINT OF REVERSE CURVE			इतस्य	DUILDING WITH DODON OD STOOD
ACT	ACOUSTICAL	FR	FRAME	PSI	POUNDS PER SQUARE INCH	METAL			BUILDING WITH PORCH OR STOOP
ADD	ADDITIONAL	FD	FLOOR DRAIN	PT	POINT OF TANGENT	7777777777			FOUNDATION ONLY
ADJ	ADJACENT	FDN	FOUNDATION	PVC	POLYVINYL CHLORIDE	BRICK	<u>/ 35_ / </u> ⊗	35	CONTOUR, CONTOUR WITH ELEVATION
AFF	ABOVE FINISH FLOOR	FES	FLARED END SECTION	PVI	POINT OF VERTICAL INTERSECTION	CONCRETE	* 20.0 E OR OF.	* 30.0 OR	· · · · · · · · · · · · · · · · · · ·
AGGR	AGGREGATE	FF	FINISH FLOOR	PVMT	PAVEMENT	CONCRETE MASONRY	20.0 E X	<u>★ 20.0</u> OR × 1025	SPOT ELEVATION
ALUM	ALUMINUM	FFE	FINISHED FLOOR ELEVATION	PVT	PRIVATE	!			CONCRETE CURB
ALT	ALTERNATE	FIG	FIGURE	R	RADIUS, RISER	CONCRETE			CONCRETE CURB & GUTTER
ANC	ANCHOR	FIN	FINISH	RAS	RETURN ACTIVATED SLUDGE	OPOUT OF CHICKEN			CONCRETE WALK OR SLAB
APPROX	APPROXIMATE	FIXT	FIXTURE	RR	RAIL ROAD	GROUT OR FINISHED CONCRETE		行いたがない。	j
ARCH	ARCHITECTURAL	FL	FLOOR	RCP RD	REINFORCED CONCRETE PIPE	1			PAVEMENT
AWWA	AMERICAN WATER WORKS ASSOCIATION	FLEX	FLEXIBLE	RDCR	ROOF DRAIN, ROAD REDUCER	INSULATION (RIGID)			UNPAVED OR GRAVEL ROAD
AVG BIT	AVERAGE	FLG FT ·	FLANGE ' '	RECPT	RECEPTACLE		\sim	\sim	TREE LINE
D:	BITUMINOUS BELL JOINT	FTG	FOOTING	RECT	RECTANGULAR	WOOD BLOCKING	ζ., , , , , , , , , , , , , , , , , , ,		
BL BL	BASE LINE	FUT	FUTURE	REINF	REINFORCE, REINFORCEMENT	FINISHED WOOD	€ }	○ F	TREE OR SHRUB
BEG	BEGIN OR BEGINNING	GAL	GALLON	REF	REFERANCE	FINISHED WOOD OR PLYWOOD	xx		FENCE
BLDG	BUILDING	GALV	GALVINIZED	REL	RELOCATED			<u> </u>	CENTERLINE CREEK , SWALE OR DITCH
BLKG	BLOCKING	GAR	GARAGE	REQD	REQUIRED	GRAVEL OR STONE	~~~~	_	
BM	BENCH MARK, BEAM	GND	GROUND	REV	REVISION		PL		PROPERTY LINE
вотт	воттом	GR	GRAVEL	RTE	ROUTE	EARTH	— Ç——— Ę—	— (— B—	CENTERLINE OR BASELINE
BP BP	BYPASS	GOVT	GOVERNMENT	RT	RIGHT				LIMIT OF WORK LINE
BRG	BEARING	GPM	GALLONS PER MINUTE	R/W	RIGHT OF WAY				
BSMT	BASEMENT	GRTG	GRATING	S	SANITARY SEWER, SOUTH, SWITCH	ļ.	Δ	Δ	FIELD SURVEY TRAVERSE POINT
BV	BUTTERFLY VALVE	GV	GATE VALVE	SAN	SANITARY		0	0	P.C. OR P.T.
C	CHANNEL, COLD	GW	GRAY WATER	SCH	SCHEDULE STORM DRAIN		\oplus		GEOLOGIC BORE HOLE
C/C, C TO C	CENTER TO CENTER	H	HOT	SD	STORM DRAIN		Ψ	₩	
CAB	CABINET	HR HR	HOSE BIBB	SECT	SECTION			SDI	STORM DRAIN AND ENDWALL
CAP	CAPACITY	HK	HOOK	SER SH	SERVICE SHEET		S	S	SANITARY SEWER
CF CC	CUBIC FEET ,	HM HOR, HORIZ	HOLLOW METAL HORIZONTAL	SHTG	SHEETING		FM	FM	FORCE MAIN
CG	CHANGE OF GRADE CURB AND GUTTER	HOK, HORIZ	HORSE POWER	SIM	SIMILAR				
C & G	CAST IRON	нрт	HIGH POINT	SPEC	SPECIFICATION		G	G	GAS MAIN OR SERVICE LINE
CIRC	CIRCULAR	HYD	HYDRANT	• 50	SQUARE		W	——— W———	WATER MAIN OR SERVICE LINE
CKT	CIRCUIT	ID	INSIDE DIAMETER	SS	STAINLESS STEEL		——— E ———	F	ELECTRICAL LINE
CL	CENTER LINE	IN	INCH	ST	STREET		-	-	
CLR	CLEAR	INSUL	INSULATION	STA	STATION		UE	UE	UNDERGROUND ELECTRICAL LINE
CONST	CONSTRUCTION	INV	INVERT	STD	STANDARD			×+;+‡	PIPE FITTINGS
COR	CORNER	IP	IRON PIN	STL	STEEL		- 6 -	- 	FIRE HYDRANT
CMP	CORRUGATED METAL PIPE	JT	JOINT	STRUCT	STRUCTURAL		T	- OR	
СМИ	CONCRETE MASONRY UNITS	JB	JUNCTION BOX	STY	STORY		-⊗ OR ⋈	OR OR	GATE VALVE
CND	CONDUIT	L	LENGTH, LONG	SUR	SURVEY		<u>CO</u>	<u></u>	CLEANOUT
CO	CLEAN OUT	LF LF	LINEAL FOOT	SURF	SURFACE				MANHOLE
COMB	COMBINATION	LG	LONG	S/W	SIDEWALK				
CONC	CONCRETE	LP	LIGHT POLE	SYMM	SYMMETRICAL				DROP INLET (CURB AND GRATING TYPES)
CONN	CONNECT, CONNECTION	LR	LONG RADIUS	T	TREAD, TOP		GMo o WM	- <u>[cm</u> -	G.M GAS METER, W.M WATER METER
CONT	CONTINUOUS, CONTROL	LT	LEFT	T & B	TOP AND BOTTOM		.	_	TELEPHONE LINE
CONTR	CONTRACTOR	LIG	LIGHTING	TDC	TURNED DOWN CURB				
CONV	CONVEYOR	MACH	MACHINERY	TELE	TELEPHONE				TELEPHONE POLE, GUY AND ANCHOR
CP CTONE	COORDINATE POINT	MAS	MASONRY	TEMP THK	TEMPORARY THICK		<u> </u>		POWER POLE, GUY AND ANCHOR
CR STONE CTR	CRUSHED STONE CENTER	MATL MAX	MATERIAL · MAXIMUM	TD	TELEPHONE POLE		——————————————————————————————————————	-8	LIGHT POLE
CULV	CULVERT	MECH	MECHANICAL	TRTD	TREATED				
CY	CUBIC YARD	MFR	MANUFACTURER	TS	TOP OF SLAB			T	TELEPHONE PEDESTAL
, n	DEPTH OR DEGREE OF CURVE	MH	MANHOLE, MOUNTING HEIGHT	TV	TELEVISION				BURIED TELEPHONE VAULT
DEPT	DEPARTMENT	MIN	MINIMUM	Tw	TOP OF WALL				ABANDON OR REMOVE
DF	DRINKING FOUNTAIN	MISC	MISCELLANEOUS	TYP	TYPICAL			// // // // // -	
DI	DROP INLET, DUCTILE IRON	MJ	MECHANICAL JOINT	UG	UNDERGROUND				PAVED DITCH
DIA	DIAMETER	МО	MASONRY OPENING	UON	UNLESS OTHERWISE NOTED		<u> </u>		DRIVEWAY CULVERT
DIM	DIMENSION	MON	MONUMENT	U.S.C.&G.S.	UNITED STATES COAST AND				
DISC	DISCONNECT	MTD	MOUNTED		GEODETIC SURVEY			OR	CULVERT WITH FLARED END SECTION
DMH	DROP MANHOLE	MTG	MOUNTING	USGS	UNITED STATES GEOLOGICAL		OR —	>	
DN	DOWN	MTL	METAL		SURVEY				
DR	DRIVE	MV	MUD VALVE	V, VAL	VALVE		⊗ _{WV}	⊗	WATER VALVE
DS	DOWN SPOUT	N & C	NAIL AND CAP	VAP BAR	VAPOR BARRIER				
DTL	DETAIL	NIC	NOT IN CONTRACT	VC	VERTICAL CURVE		\triangle	\triangle	P.I.
DW,D/W	DRIVEWAY	NO NTS	NUMBER	VERT	VERTICAL		☆	_	
DWL DWG	DWELLING DRAWING	NTS OC	NOT TO SCALE ON CENTERS	VOL VDOT	VOLUME VIRGINIA DEPARTMENT			&	MANHOLE AND P.I.
E DAAR	EAST	OD -	ON CENTERS OUTSIDE DIAMETER	VDO1	OF TRANSPORTATION				
EA	EACH	OPER	OPERATOR	V.S.D.	VERTICAL SIGHT DISTANCE		FROSIC	ON AND SEDIMENT	
E.B.L.	EASTBOUND LANE	OPNG	OPENING	۷.S.D. W.B.L.	WEST BOUND LANE				
EF	EACH FACE	OPP	OPPOSITE	W W	WIDE FLANGE, WIDE			ITROL SYMBOLS	
EJ	EXPANSION JOINT	PC 3	POINT OF CURVE	 w/	WITH			STORM D	
EL, ELEV	ELEVATION	PCC	POINT OF COMPOUND	WD	WOOD		(IP)	INLET PR	OTECTION
ELEC	ELECTRICAL	PER	PERIMETER	WL	WATER LINE		· ·		, , , , , , , , , , , , , , , , , , ,
ENGR	ENGINEER	PERF	PERFORATED	WS	WATER SURFACE		(CE)	TEMPORA	RY GRAVEL
ENTR	ENTRANCE	PERP	PERPENDICULAR	WT	WATERTIGHT, WEIGHT		(CE)	CONSTRU	CTION ENTRANCE
EOL	END OF LINE	PI	POINT OF INTERSECTION	₩VDH	WEST VIRGINIA DEPARTMENT		m		DECADO
EP	EDGE OF PAVEMENT	PIV	POST INDICATOR VALVE		OF HIGHWAYS		(RR)	RIPRAP	RECORD
EQ	EQUAL	PL	PLATE, PROPERTY LINE	WWF	WELDED WIRE FABRIC				DRAWINGS
EQPT	EQUIPMENT	PLYWD	PLYWOOD	}			(SF) X—	-X-X-X SILT FEN	LF
						<u> </u>			1-11-94
	D	ESIGNED:	REV	. DATE	DESCRIPTION BY APP.	DATE	SEWER REPLACEMEN	NT PROJECT PC-1	SHEET
		TAM	ALTH OF THE	1/11/94 RECORD DRAW	INGS TAM SWH		PETERS CREEK		
				1111	1777	MAY			
	Mattern & Craig	RAWN:	STEWART W.			1993	GENERAL ABBREVIAT	IUNS AND LEGEN	
	~	TAM	Struson Hulland Land				CITY OF ROANO	KF. VIRGINIA	3
	CONSULTING ENGINEERS - SURVEYORS	UFONED				COMM. NO.	OILL OF WOMING	THE THE THE	
) C	HECKED:	07420 6 5/20/73			12/5	COALI	E: NONE	
		SWH	5/20/75			1245	SUALI	L. 11011E	
						L			PLAN NO 6245