AB	ANCHOR BOLT	EW	EACH WAY, ENDWALL	PLYWD	PLYWOOD				
ABAN	ABANDON OR ABANDONED	EXIST	EXISTING	POL	POINT ON LINE	MATERIALS SYMBOLS	EXISTING	<u>NEW</u>	DESCRIPTION
ABUT	ABUTEMENT	EXP	EXPANSION	PP	POWER POLE			<b>25.00</b>	· .
ABV	ABOVE	EXT	EXTERIOR	POT	POINT ON TANGENT	METAL		15-7-7	BUILDING WITH PORCH OR STOOP
ACT	ACOUSTICAL	FR	FRAME	PRC	POINT OF REVERSE CURVE	// // // WETAL			FOUNDATION ONLY
ADD	ADDITIONAL AD LACENT	FD	FLOOR DRAIN	PSI PT	POUNDS PER SQUARE INCH	/////////////// BRICK		75 -	
ADJ AFF	ADJACENT ABOVE FINISH FLOOR	FES	FOUNDATION FLARED END SECTION	PVC	POINT OF TANGENT POLYVINYL CHLORIDE		$\sim$ .	35—	CONTOUR, CONTOUR WITH ELEVATION
AGGR	AGGREGATE	FF	FINISH FLOOR	PVI	POINT OF VERTICAL INTERSECTION	CONCRETE MASONRY	* 20.0 E OR X	<u> </u>	SPOT ELEVATION
ALUM	ALUMINUM	FFE	FINISHED FLOOR ELEVATION	PVMT	PAVEMENT				CONCRETE CURB
ALT	ALTERNATE	FH	FIRE HYDRANT	PVT	PRIVATE	CONCRETE			CONCRETE CURB & GUTTER
ANC	ANCHOR	FIG	FIGURE	R	RADIUS, RISER				
APPROX	APPROXIMATE	FIN	FINISH	RAS	RETURN ACTIVATED SLUDGE	GROUT OR FINISHED CONCRETE		1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	CONCRETE WALK OR SLAB
RCH	ARCHITECTURAL	FIXT	FIXTURE	RR	RAIL ROAD				PAVEMENT
AWWA	AMERICAN WATER WORKS ASSOCIATION	FL	FLOOR	RCP	REINFORCED CONCRETE PIPE	INSULATION (RIGID)	· <u> </u>		UNPAVED OR GRAVEL ROAD
AVG BIT	AVERAGE	FLEX	FLEXIBLE	RD	ROOF DRAIN, ROAD	(RIGID)	- $ -$		TREE LINE
311 D I	BITUMINOUS BELL JOINT	FLG ET	FLANGE FOOT	RDCR RECPT	REDUCER RECEPTACLE	WOOD BLOCKING			
BI	BASE LINE	FTG	FOOTING	RECT	RECTANGULAR	FINISHED WOOD	€}	€ OR	TREE OR SHRUB
BEG	BEGIN OR BEGINNING	FUT	FUTURE	REINF	REINFORCE, REINFORCEMENT	FINISHED WOOD OR PLYWOOD	xx		FENCE
BLDG	BUILDING	GAL	GALLON	REF	REFERANCE			<u> </u>	CENTERLINE CREEK , SWALE OR DITC
BLKG	BLOCKING	GALV	GALVINIZED	REL	RELOCATED	GRAVEL OR STONE	~ 000	D.	
BM	BENCH MARK, BEAM	GAR	GARAGE	REQD	REQUIRED		P	K	PROPERTY LINE
BOTT	ВОТТОМ	GND	GROUND	REV	REVISION	EARTH	— Ф——— В——	— Ç——	CENTERLINE OR BASELINE
3P	BYPASS	GR	GRAVEL	RTE	ROUTE				LIMIT OF WORK LINE
RG	BEARING	GOVT	GOVERNMENT	RT	RIGHT	;			
BSMT BV	BASEMENT BUTTERFLY VALVE	GPM GRTG	GALLONS PER MINUTE GRATING	R/W	RIGHT OF WAY		Δ	Δ	FIELD SURVEY TRAVERSE POINT
	CHANNEL, COLD	GRIG	GATE VALVE	SAN	SANITARY SEWER, SOUTH, SWITCH SANITARY		0	Ο	P.C. OR P.T.
C/C, C TO C	CENTER TO CENTER	GW	GRAY WATER	SCH	SCHEDULE		$\oplus$	<del>***</del>	GEOLOGIC BORE HOLE
CAB	CABINET	H	HOT	SD	STORM DRAIN		SD	—— <b>&gt;</b> SD──	STORM DRAIN AND ENDWALL
NP	CAPACITY	НВ	HOSE BIBB	SECT	SECTION		——— S———	S	SANITARY SEWER
F	CUBIC FEET	НК	HOOK	SER	SERVICE				
G	CHANGE OF GRADE	HM	HOLLOW METAL	SH	SHEET		FM	FM	FORCE MAIN
& G	CURB AND GUTTER	HOR, HORIZ	HORIZONTAL	SHTG	SHEETING		G	G	GAS MAIN OR SERVICE LINE
IDC	CAST IRON	HP	HORSE POWER	SIM	SIMILAR			W	WATER MAIN OR SERVICE LINE
IRC KT	CIRCULAR CIRCUIT	HPT HYD	HIGH POINT	SPEC SQ	SPECIFICATION		E	••	
ini H	CENTER LINE	חו	HYDRANT INSIDE DIAMETER	SQ	SQUARE STAINLESS STEEL			E	ELECTRICAL LINE
LR	CLEAR	IN	INCH	ST	STREET		——— UE———	UE	UNDERGROUND ELECTRICAL LINE
CONST	CONSTRUCTION	INSUL	INSULATION	STA	STATION		<del></del>	× <sub>1</sub> 1±	PIPE FITTINGS
COR	CORNER	INV	INVERT	STD	STANDARD		<u>.</u>	<u> </u>	FIRE HYDRANT
CMP	CORRUGATED METAL PIPE	IP	IRON PIN	STL	STEEL		Y		
MU	CONCRETE MASONRY UNITS	JT	JOINT	STRUCT	STRUCTURAL		—⊗ OR №	→ OR → OR	GATE VALVE
ND	CONDUIT	JB	JUNCTION BOX	STY	STORY		<u>CO</u>		CLEANOUT
00	CLEAN OUT	L	LENGTH, LONG	SUR	SURVEY				MANHOLE
COMB	COMBINATION	LF LC	LINEAL FOOT	SURF	SURFACE				DROP INLET (CURB AND GRATING TYPI
CONC	CONCRETE CONNECT, CONNECTION	LG	LONG LIGHT POLE	S/W SYMM	SIDEWALK SYMMETRICAL		_		· ·
CONT	CONTINUOUS, CONTROL	I IR	LONG RADIUS	T	TREAD, TOP		GMo o WM	- <u>[gM</u> <u>WM</u> -	G.M. — GAS METER, W.M. — WATER M
CONTR	CONTRACTOR	LT	LEFT	Т & В	TOP AND BOTTOM		T	T	TELEPHONE LINE
CONV	CONVEYOR	LTG	LIGHTING	TDC	TURNED DOWN CURB				TELEPHONE POLE, GUY AND ANCHOR
CP	COORDINATE POINT	MACH	MACHINERY	TELE	TELEPHONE		<u> </u>	<b>♥</b>	
CR STONE	CRUSHED STONE	MAS	MASONRY	TEMP	TEMPORARY		<del></del>		POWER POLE, GUY AND ANCHOR
CTR	CENTER	MATL	MATERIAL	THK	THICK		<u></u>		LIGHT POLE
CULV	CULVERT	MAX	MAXIMUM	TP	TELEPHONE POLE		丁	団	TELEPHONE PEDESTAL
) )	CUBIC YARD DEPTH OR DEGREE OF CURVE	MECH MFR	MECHANICAL MANUFACTURER	TRTD TS	TREATED TOP OF SLAB				BURIED TELEPHONE VAULT
, DEPT	DEPARTMENT	MH	MANHOLE, MOUNTING HEIGHT	13   TV	TELEVISION				
· F	DRINKING FOUNTAIN	MIN	MINIMUM	l <del>i</del> w	TOP OF WALL			<del>-//- //- //- //</del>	ABANDON OR REMOVE
l	DROP INLET, DUCTILE IRON	MISC	MISCELLANEOUS	TYP	TYPICAL				PAVED DITCH
IA	DIAMETER	MJ	MECHANICAL JOINT	UG	UNDERGROUND				DRIVEWAY CULVERT
IM	DIMENSION	MO	MASONRY OPENING	UON	UNLESS OTHERWISE NOTED				CULVERT WITH FLARED END SECTION
SC ALI	DISCONNECT	MON	MONUMENT	U.S.C.&G.S.	UNITED STATES COAST AND		OR	OR	Lance Control
MH N	DROP MANHOLE DOWN	MTD MTG	MOUNTED MOUNTING	USGS	GEODETIC SURVEY UNITED STATES GEOLOGICAL		>- <del>-</del> - (	<b>&gt;</b>	
R	DRIVE	MTL	METAL	0303	SURVEY			•	MATER MAINE
S	DOWN SPOUT	MV	MUD VALVE	V, VAL	VALVE		⊗ W∧		WATER VALVE
L	DETAIL	N & C	NAIL AND CAP	VAP BAR	VAPOR BARRIER		<b>^</b> /~		LILID AND TACK
W,D/W	DRIVEWAY	NIC	NOT IN CONTRACT	VC	VERTICAL CURVE		<b>О</b> н/т		HUB AND TACK
VL	DWELLING	NO	NUMBER	VERT	VERTICAL		₩ CP #1001	₩ CP #1001	COORDINATE POINT
<b>V</b> G	DRAWING FAST	NTS	NOT TO SCALE	VOL	VOLUME VIDCINIA DEDARTMENT				
4	EAST EACH	OC OD	ON CENTERS OUTSIDE DIAMETER	VDOT	VIRGINIA DEPARTMENT OF TRANSPORTATION		FRASI	ON AND SEDIMENT	
B.L.	EASTBOUND LANE	OPER	OPERATOR	V.S.D.	VERTICAL SIGHT DISTANCE				
·*		OPNG	OPENING	W.B.L.	WEST BOUND LANE		CON	NTROL SYMBOLS	
:F	EACH FACE	OPP	OPPOSITE	W	WIDE FLANGE, WIDE	CULVERT		STORM D	
<del>.</del> 	EXPANSION JOINT		POINT OF CURVE	W/	WITH	CIP CULVERT INLET PRO	DITECTION (IP)	INLET PR	OTECTION
	EXPANSION JOINT ELEVATION	PC		I WD	WOOD				RY GRAVEL
_EC	EXPANSION JOINT ELEVATION ELECTRICAL	PC PCC	POINT OF COMPOUND	WD	14/47				,, <u> </u>
.EC IGR	EXPANSION JOINT ELEVATION ELECTRICAL ENGINEER	PC PCC PER	POINT OF COMPOUND PERIMETER	WL WC	WATER SURFACE		(CE)	CONSTRU	
F J L, ELEV LEC NGR NTR	EXPANSION JOINT ELEVATION ELECTRICAL ENGINEER ENTRANCE	PC PCC PER PERF	POINT OF COMPOUND PERIMETER PERFORATED	WL WS WT	WATER SURFACE			CONSTRU	CTION ENTRANCE
LEC NGR	EXPANSION JOINT ELEVATION ELECTRICAL ENGINEER ENTRANCE END OF LINE	PC PCC PER	POINT OF COMPOUND PERIMETER PERFORATED PERPENDICULAR	WT	WATER SURFACE WATERTIGHT, WEIGHT			CONSTRU	CTION ENTRANCE
LEC NGR NTR DL	EXPANSION JOINT ELEVATION ELECTRICAL ENGINEER ENTRANCE	PC PCC PER PERF	POINT OF COMPOUND PERIMETER PERFORATED	WL WS WT WVDH	WATER SURFACE			CONSTRU	CTION ENTRANCE
EC GR TR L	EXPANSION JOINT ELEVATION ELECTRICAL ENGINEER ENTRANCE END OF LINE EDGE OF PAVEMENT	PC PCC PER PERF PERP PI	POINT OF COMPOUND PERIMETER PERFORATED PERPENDICULAR POINT OF INTERSECTION	WT	WATER SURFACE WATERTIGHT, WEIGHT WEST VIRGINIA DEPARTMENT OF HIGHWAYS		RR ##	CONSTRU	RECORD DRAWING
EC GR TR L	EXPANSION JOINT ELEVATION ELECTRICAL ENGINEER ENTRANCE END OF LINE EDGE OF PAVEMENT EQUAL	PC PCC PER PERF PERP PI	POINT OF COMPOUND PERIMETER PERFORATED PERPENDICULAR POINT OF INTERSECTION POST INDICATOR VALVE	WT WVDH	WATER SURFACE WATERTIGHT, WEIGHT WEST VIRGINIA DEPARTMENT		RR ##	CONSTRU	RECORD DRAWING
EC GR TR L	EXPANSION JOINT ELEVATION ELECTRICAL ENGINEER ENTRANCE END OF LINE EDGE OF PAVEMENT EQUAL EQUIPMENT	PC PCC PER PERF PERP PI	POINT OF COMPOUND PERIMETER PERFORATED PERPENDICULAR POINT OF INTERSECTION POST INDICATOR VALVE PLATE, PROPERTY LINE  REV.	WT WVDH	WATER SURFACE WATERTIGHT, WEIGHT WEST VIRGINIA DEPARTMENT OF HIGHWAYS	DATE	RR X—	CONSTRU  RIPRAP  X X X X X X X X X X X X X X X X X X X	RECORD DRAWING  9-29-95
EC GR TR L	EXPANSION JOINT ELEVATION ELECTRICAL ENGINEER ENTRANCE END OF LINE EDGE OF PAVEMENT EQUAL EQUIPMENT	PC PCC PER PERF PERP PI PIV PL	POINT OF COMPOUND PERIMETER PERFORATED PERPENDICULAR POINT OF INTERSECTION POST INDICATOR VALVE PLATE, PROPERTY LINE  REV.	WT WVDH WWF	WATER SURFACE WATERTIGHT, WEIGHT WEST VIRGINIA DEPARTMENT OF HIGHWAYS WELDED WIRE FABRIC  DESCRIPTION BY APP.	DATE CEDITEMBED	RR ##  SF ×—  LICK RUN SEW	CONSTRU  RIPRAP  X SILT FENI  /ER REPLACEMENT	RECORD DRAWING
EC GR TR L	EXPANSION JOINT ELEVATION ELECTRICAL ENGINEER ENTRANCE END OF LINE EDGE OF PAVEMENT EQUAL EQUIPMENT	PC PCC PER PERF PERP PI PIV PL DESIGNED:	POINT OF COMPOUND PERIMETER PERFORATED PERPENDICULAR POINT OF INTERSECTION POST INDICATOR VALVE PLATE, PROPERTY LINE  REV.	WT WVDH WWF	WATER SURFACE WATERTIGHT, WEIGHT WEST VIRGINIA DEPARTMENT OF HIGHWAYS WELDED WIRE FABRIC  DESCRIPTION BY APP.	SEPTEMBER	RR SF X—  LICK RUN SEW PROJE	CONSTRU  RIPRAP  X SILT FENI  ZER REPLACEMENT  ECT LR—5	RECORD DRAWING  SHEET
EC GR TR L	EXPANSION JOINT ELEVATION ELECTRICAL ENGINEER ENTRANCE END OF LINE EDGE OF PAVEMENT EQUAL EQUIPMENT	PC PCC PER PERF PERP PI PIV PL	POINT OF COMPOUND PERIMETER PERFORATED PERPENDICULAR POINT OF INTERSECTION POST INDICATOR VALVE PLATE, PROPERTY LINE  REV.	WT WVDH WWF	WATER SURFACE WATERTIGHT, WEIGHT WEST VIRGINIA DEPARTMENT OF HIGHWAYS WELDED WIRE FABRIC  DESCRIPTION BY APP.	SEPTEMBER	RR ##  SF ×—  LICK RUN SEW	CONSTRU  RIPRAP  X SILT FENI  ZER REPLACEMENT  ECT LR—5	RECORD DRAWING  SHEET
EC GR TR L	EXPANSION JOINT ELEVATION ELECTRICAL ENGINEER ENTRANCE END OF LINE EDGE OF PAVEMENT EQUAL EQUIPMENT	PC PCC PER PERF PERP PI PIV PL  DESIGNED:  TAM  DRAWN:	POINT OF COMPOUND PERIMETER PERFORATED PERPENDICULAR POINT OF INTERSECTION POST INDICATOR VALVE PLATE, PROPERTY LINE  REV.	WT WVDH WWF	WATER SURFACE WATERTIGHT, WEIGHT WEST VIRGINIA DEPARTMENT OF HIGHWAYS WELDED WIRE FABRIC  DESCRIPTION BY APP.	SEPTEMBER 1994 GITY OF R	RR ##  SF X—  LICK RUN SEW  PROJE  ENERAL ABBREVI	CONSTRU  RIPRAP  X SILT FENI  ZER REPLACEMENT  ECT LR—5	RECORD DRAWING  9-29-95  SHEET
EC IGR ITR DL	EXPANSION JOINT ELEVATION ELECTRICAL ENGINEER ENTRANCE END OF LINE EDGE OF PAVEMENT EQUAL EQUIPMENT   Mattern & Craig  CONSULTING ENGINEERS — SURVEYORS	PC PCC PER PERF PERP PI PIV PL  DESIGNED:  TAM  DRAWN:  ASB	POINT OF COMPOUND PERIMETER PERFORATED PERPENDICULAR POINT OF INTERSECTION POST INDICATOR VALVE PLATE, PROPERTY LINE  REV.	WT WVDH WWF	WATER SURFACE WATERTIGHT, WEIGHT WEST VIRGINIA DEPARTMENT OF HIGHWAYS WELDED WIRE FABRIC  DESCRIPTION BY APP.	SEPTEMBER	RR ##  SF X—  LICK RUN SEW  PROJE  ENERAL ABBREVI	CONSTRU  RIPRAP  X SILT FENI  ZER REPLACEMENT  ECT LR—5	RECORD DRAWING  SHEET
EC IGR ITR OL	EXPANSION JOINT ELEVATION ELECTRICAL ENGINEER ENTRANCE END OF LINE EDGE OF PAVEMENT EQUAL EQUIPMENT   Mattern & Craig  CONSULTING ENGINEERS — SURVEYORS	PC PCC PER PERF PERP PI PIV PL  DESIGNED:  TAM  DRAWN:	POINT OF COMPOUND PERIMETER PERFORATED PERPENDICULAR POINT OF INTERSECTION POST INDICATOR VALVE PLATE, PROPERTY LINE  REV.	WT WVDH WWF	WATER SURFACE WATERTIGHT, WEIGHT WEST VIRGINIA DEPARTMENT OF HIGHWAYS WELDED WIRE FABRIC  DESCRIPTION BY APP.	SEPTEMBER 1994 GITY OF R	RR ##  SF X—  LICK RUN SEW  PROJE  ENERAL ABBREVI	CONSTRU  RIPRAP  X SILT FENI  ZER REPLACEMENT  ECT LR—5	RECORD DRAWING  9-29-95  SHEET