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ABBREVIATIONS									LEGENDS									GENERAL NOTES			
A	m	METER	ID	INSIDE DIAMETER				BOUNDARY LINE OR MATCH LINE				SPAN DIRECTION									
	mm	MILLIMETER	IL	INVERT LEVEL				COORDINATES LINE				HANDRAIL									
	°	DEGREE	IL BOD	INVERT BOTTOM OF OPEN DITCH				CENTER LINE				LADDER WITH FRONT ENTRY									
	GA	GAUGE	INST	INSTRUMENT				EXISTING FACILITIES				HIGH STRENGTH BOLT									
	No.	NUMBER	JB	JUNCTION BOX				REINFORCED CONCRETE				NORMAL BOLT									
	Nos.	NUMBERS	LEV	LEVEL				CONCRETE				PIPE OR SLEEVE									
	PCS	PIECES	LD	LIGHT DUTY				GRAVEL				FENCE									
"	INCH	LP	LOW POINT				COMPACTED LAYER WITH GRAVEL AND CLAY				FOUNDATION BOLT										
T	REINFORCEMENT	LWL	LOW WATER LEVEL				CHECKERED PLATE				FILLET WELD + WELD SIZE										
B	AB	ANCHOR BOLT	MH	MAN HOLE				STEEL				FIELD WELD									
	ADD	ADDITIONAL	MIN	MINIMUM				GRATING				WELD ALL AROUND									
	A/G	ABOVE GROUND	PCC	PLAIN CEMENT CONCRETE				WELL GRADED COMPCATED SAND				FULL PENETRATION WELD GROOVE BEVEL TYPE									
	@	AT	PCD	PILE CENTER DIAMETER				PAVING SLAB FOOTPATH				FILLET WELD BOTH SIDES									
	BCD	BOLT CIRCLE DIAMETER	RC	REINFORCED CONCRETE				INTERLOCKING TILES (VECHICLE ACCESS AREAS)				SINGLE BEVEL BUTT WELD NEAR SIDE									
	BOTT	BOTTOM REINFORCEMENT	RCP	REINFORCED CONCRETE PIPE				INTERLOCKING TILES (WALKWAY AREAS)				SINGLE V WELD NEAR SIDE									
	B/L	BATTERY LIMIT	REBAR	REINFORCING BAR				ELECTRICAL CABLE CONCRETE TRENCH				DOUBLE BEVEL BUTT WELD									
BODP	BOTTOM OF DUCT BANK	PB	PULL BOX				ELECTRICAL BURIED CABLE CONCRETE TRENCH				DETAIL MARK (IF THE DRAW IN SAME DRG)										
BOP	BOTTOM OF PIPE/PLATE	PCC	PLAIN CEMENT CONCRETE				PIPE SLEEPER				DETAIL MARK (IF THE DRAW IN DIFFERENT DRG)										
BOT	BOTTOM OF TRENCH	PCD	PILE CENTER DIAMETER				OILY WATER SYSTEM				TITLE AT DETAIL (IF THE DRAW IN SAME DRG)										
BP	BASE PLATE	PL	PLATE				SLOPE				TITLE AT DETAIL (IF THE DRAW IN DIFFERENT DRG)										
CB	CATCH BASIN	PVC	POLY VINYL CHLORIDE				REVISION MARK				SECTION/VIEW MARK (IF THE DRAW IN SAME DRG)										
CHPL	CHEQUERED PLATE	PROJ	PROJECTION				HOLD MARK				SECTION/VIEW MARK (IF THE DRAW IN DIFFERENT DRG)										
C.J.	CONSTRUCTION JOINT	R	RADIUS				LEVEL IN ELEVATIONS				TITLE AT SECTION/VIEW MARK (IF THE DRAW IN SAME DRG)										
⌀	CENTER LINE	RC	REINFORCED CONCRETE				GRADE/COMPACTED EARTH				TITLE AT SECTION/VIEW MARK (IF THE DRAW IN DIFFERENT DRG)										
CONC	CONCRETE	RCP	REINFORCED CONCRETE PIPE				CONSTRUCTION JOINT				WATER STOP										
CSP	CARBON STEEL PIPE	REBAR	REINFORCING BAR				HOLE				POCKET OR RECESS										
CO	CLEAN OUT	REF	REFERENCE				LEVEL IN ELEVATIONS														
COP	CENTER OF PIPE	RL	ROAD LEVEL																		
CV	CONCRETE COVER	REQD	REQUIRED																		
C/C	CENTER TO CENTER	SMH	SEAL MANHOLE																		
D	DEPTH	SP	SUMP PIT																		
DB	DUCT BANK	SPEC	SPECIFICATION																		
DIA/ø	DIAMETER	SQ	SQUARE																		
DN	DOWN	S/S	SUBSTATION																		
DWG	DRAWING	STD	STANDARD																		
DP	DRAIN PIT	THK	THICKNESS																		
DPC	DAMP PROOF CONCRETE/COURSE	TOC	TOP OF CONCRETE																		
EF	EACH FACE	TOD	TOP OF OPEN DITCH																		
EGL	EXISTING GROUND LEVEL	TOE	TOP OF EMBEDDED STEEL																		
EL	ELEVATION	TOG	TOP OF GROUT																		
ELEC	ELECTRIC	TOP(BAR)	TOP REINFORCEMENT																		
ET	ELECTRICAL CABLE TRENCH	TOP	TOP OF PIPE																		
EMBED	EMBEDDED	TOS	TOP OF STEEL																		
EQ/=	EQUAL	TYP	TYPICAL																		
EXIST	EXISTING	U/G	UNDERGROUND																		
EXP JT	EXPANSION JOINT	UNO	UNLESS NOTED OTHERWISE																		
FB	FLAT BAR	VP	VALVE PIT																		
FDN	FOUNDATION	W	WIDTH																		
FFL	FINISHED FLOOR LEVEL	WL	WATER LEVEL																		
FGL	FINISHED GRADE LEVEL	WWF	WELD WIRE FABRIC																		
FRP	FIBER REINFORCED POLYMER	W/	WITH																		
FW	FIRE FIGHTING WATER	W/O	WITHOUT																		
GA	GENERAL ARRANGEMENT	WP	WORKING POINT																		
GALV	GALVANIZED																				
GFRP	GLASS FIBER REINFORCED PLASTIC																				
GRPP	GLASS REINFORCE POLYESTER PIPE																				
H	HEIGHT																				
H/D	HEAVY DUTY																				
HDPE	HIGH DENSITY POLY ETHYLENE																				
HP	HIGH POINT																				
HR	HANDRAIL																				
HSFG BOLTS	HIGH STRENGTH FRICTION GRIP BOLTS																				
HWL	HIGH WATER LEVEL																				