

SITE ABBREVIATIONS

AB	ANCHOR BOLT	COV PL	COVER PLATE	FPM	FEET PER MINUTE	NBC	NATIONAL BUILDING CODE	SEL	SELECT
ABAN	ABANDON	CP	CONCRETE PIPE OR CONTROL PANEL	FPS	FEET PER SECOND	NE	NOT EXCEEDING	SEP	SEPARATE
ABBRV	ABBREVIATION	CPLG	COUPLING	FPW	FIRE PROTECTION WATER SUPPLY	NIC	NOT IN CONTRACT	SEP TNK	SEPTIC TANK
ABC	AGGREGATE BASE COURSE	CPM	CRITICAL PATH METHOD	FSP	FIRE STANDPIPE	NO	NUMBER	SF	SQUARE FOOT (FEET)
AC	ASPHALTIC CONCRETE	CRCMF	CIRCUMFERENCE	FSS	FLOW SENSING SWITCH	NOM	NOMINAL	SHLDR	SHOULDER
ACP	ASPHALTIC CONCRETE PAVING	CRN	CROWN	FT	FEET OR FOOT	NORM	NORMAL	SJ	SCORED JOINT
ADA	AMERICANS WITH DISABILITIES ACT	CRP	CONDENSATE RETURN PUMP	FTG	FOOTING	NRCP	NON-REINFORCED CONCRETE PIPE	SLV	SLEEVE
ADDM	ADDENDUM	CRTI	CONCRETE REINFORCING STEEL INSTITUTE	FW	FLOOD WALL	NTP	NOTICE TO PROCEED	SM	SUMP PUMP
AGGR	AGGREGATE	CRT YD	COURTYARD	G	GROUND OR NATURAL GAS	NTS	NOT TO SCALE	SMH	STEAM MANHOLE
ALLOW	ALLOWANCE	CSB	CONCRETE SPLASH BLOCK	G LN	GAS LINE	OC	ON CENTER	SMP	SHUT OFF VALVE
ALNMT	ALIGNMENT	CSI	CONSTRUCTION SPECIFICATIONS INSTITUTE	GA	GAGE	OD	OUTER/OUTSIDE DIAMETER	SP	STANDPIPE OR SUMP PIT
ALT	ALTERNATE OR ALTITUDE	CSP	CONCRETE SEWER PIPE	GAL	GALLON	OFD	OVERFLOW DRAIN	SP EL	SPOT ELEVATION
ALUM	ALUMINUM	CSTL	CAST STEEL	GALV	GALVANIZED	OFNG	OPENING	SPEC	SPECIFICATION
AMT	AMOUNT	CTR	CENTER, CONTOUR, OR COOLING TOWER	GC	GENERAL CONTRACTOR	OS&Y	OUTSIDE SCREW AND YOKE	SPKLR	SPRINKLER
APPD	APPROVED	GC	GENERAL CONTRACTOR	GCO	GRADE CLEANOUT	OZ	OUNCE	SPLY	SUPPLY
APPROX	APPROXIMATE	CTRL	CONTROL	GDR	GUARD RAIL	P	PUMP	SPR	SPRINKLER LINE
APPX	APPENDIX	CTS	COOLING TOWER SUPPLY	GEN	GENERATOR	PA	PIPE ANCHOR	SQ	SQUARE
ASB	ASBESTOS	CTV	CABLE TELEVISION	GI	COPPER OR CUBIC	PAR	PARALLEL	SQ IN	SQUARE INCH
ASCE	AMERICAN SOCIETY OF CIVIL ENGINEERS	CU	CUBIC FEET	GIP	GALVANIZED IRON PIPE	PAT	PATTERN	SQ YD	SQUARE YARD
ASI	ARCHITECT'S SUPPLEMENTAL INSTRUCTION	CU IN	CUBIC INCH	GL	GROUND LEVEL	PB	PULL BOX	SR	STEAM RETURN
ASPH	ASPHALT	CU YD	CUBIC YARD	GOVT	GOVERNMENT	PC	POINT OF CURVE	SS	SANITARY SEWER, STEAM SUPPLY, OR STORM SEWER
ASSY	ASSEMBLY	CV	CONTROL VALVE	GPD	GALLONS PER DAY	PCA	PORTLAND CEMENT ASSOCIATION	SSP	STAINLESS STEEL PIPE
AVE	AVENUE	CW	CLOCKWISE OR COLD WATER PIPING	GR BM	GRADE BEAM	PCT	PORTLAND CONCRETE	ST	STAINLESS STEEL
AWG	AMERICAN WIRE GAUGE	CWP	CIRCULATING WATER PUMP OR CONDENSER WATER PUMP	GT	GREASE TRAP	PCCP	CONCRETE PAVEMENT	ST W	STORM WATER
AWWA	AMERICAN WATER WORKS ASSOCIATION	CWR	CONDENSER WATER RETURN	GTV	GUTTER	PCT	PERCENT	STA	STATION
		CWS	CONDENSER WATER SUPPLY	H&CW	HOT AND COLD WATER	PEN	PENETRATE	STL	STEEL
		D	PENNY (NAIL)	HAZ MAT	HAZARDOUS MATERIALS	PERF	PERFORATED	STD	STANDARD
B&F	BELL AND FLANGE	DA	DRAINAGE AREA	HB	HOSE BIBB	PERIM	PERIMETER	STIR	STIRRUP
B&S	BELL AND SPIGOT	DAT	DATUM	HC	HANDICAP	PERM	PERMANENT	STM	STEAM
BAL	BALANCE	D-B	DESIGN-BUILD	HCP	HANDICAPPED	PERP	PERPENDICULAR	SUCT	SUCTION
BC	BACK OF CURB	DBA	UNIT OF SOUND LEVEL	HDPE	HIGH DENSITY POLYETHYLENE	PG	PRESSURE GAGE OR PROFILE GRADE	SUPT	SUPPORT
BCV	BUTTERFLY CHECK VALVE	DBL	DOUBLE	HDR	HEADER	PH	PHASE	SURF	SURFACE
BDRY	BOUNDARY	DEG	DEGREE	HDWL	HEADWALL	PHWR	PHOTOGRAPH	SURV	SURVEY
BFP	BACKFLOW PREVENTER	DEL	DELETE	HEX	HEXAGON	PHWS	PRIMARY HOT WATER RETURN	SW	SUMP TANK
BFV	BUTTERFLY VALVE	DEMO	DEMOLITION	HNDRL	HANDRAIL	PI	POINT OF INTERSECTION	SWG	SEWAGE
BITUM	BITUMINOUS	DESCR	DESCRIPTION	HORIZ	HORIZONTAL	PIV	POST INDICATOR VALVE	SWR	SEWER
BKGD	BACKGROUND	DET	DETAIL	HP	HIGH PRESSURE	PK GAR	PARKING GARAGE	SYM	SYMBOL
BL	BASE LINE	DEV	DEVELOPMENT	HT	HEIGHT	PK LOT	PARKING LOT	T&M	TIME AND MATERIALS
BLDG	BUILDING	DHW	DOMESTIC HOT WATER	HTHW	HIGH TEMPERATURE HOT WATER	PL	PLASTIC	TAN	TANGENT
BLR	BOILER	DI	DROP INLET	HTWR	HEATING WATER RETURN	PLAS	PLASTIC PLASTER	TBM	TEMPORARY BENCHMARK
BLT	BUILT	DIA	DIAMETER	HTWS	HEATING WATER SUPPLY	PMPSCPT	PUMP SUCTION PART NUMBER	TB-XX	TEST BORING-XX (E.G., TB-01)
BLVD	BOULEVARD	DIAG	DIAGONAL DIAGRAM	HV	HOSE VALVE	PN	PNEUMATIC	TC	TRAFFIC CONTROL PLAN
BM	BEAM OR BENCHMARK	DIAG	DIAGONAL	HW	HOT WATER	PNEU	PNEUMATIC	TD	TRENCH DRAIN
BN	BULLNOSE	DIFF	DIFFERENCE OR DIFFERENTIAL	HWB	HOT WATER BOILER	PO	POST OFFICE OR PURCHASE ORDER	TE	TOP ELEVATION
BRG	BEARING	DIM	DIMENSION	HWR	HOT WATER RETURN	POLY	POLYETHYLENE (PLASTIC)	TEL	TELEPHONE
BSTR	BOOSTER	DIP	DUCTILE IRON PIPE	HWS	HOT WATER SUPPLY	PORT	PORT	TEMP	TEMPORARY
BWG	BIRMINGHAM WIRE GAUGE	DIR	DIRECTION	HWT	HOT WATER TANK	POTW	POTABLE WATER	THK	THICKNESS
		DIST	DISTANCE	HTW	HIGH TEMPERATURE HOT WATER	PP	POLYPROPYLENE (PLASTIC)	THRU	THROUGH
		DIV	DIVISION	HWY	HIGHWAY	PR	PUMPED RETURN	TN	TRUE NORTH
		DOC	DOCUMENT	HYD	HYDRANT	PRCST	PRECAST	TNL	TUNNEL
		DOM	DOMESTIC	HYDR	HYDRAULIC	PREFMD	PREFORMED	TO	TOP OF
		DOUG FIR	DOUGLAS FIR	ID	INSIDE DIAMETER OR INSIDE DIMENSION	PRELIM	PRELIMINARY	TO FDN	TOP OF FOUNDATION
		DOZ	DOZEN	IMH	INLET MANHOLE	PREP	PREPARATION	TOB	TOP OF BEAM
		DP	DEPTH	INCL	INCLUDED	PREV	PREVIOUS	TOC	TOP OF CONCRETE OR TOP OF CURB
		DR	DRAIN OR DRIVE	INCR	INCREMENT	PRKG	PARKING	TOC FTG	TOP OF CONCRETE FOOTING
		DS	DOWNSPOUT	INFO	INFORMATION	PROJ	PROJECT	TOC WALL	TOP OF CONCRETE WALL
		DSBL	DISABLE	INSTL	INSTALL	PROP	PROPERTY	TOP	TOP OF FOOTING
		DW	DOMESTIC WATER	INSTR	INSTRUMENT	PRV	PRESSURE REGULATOR VALVE OR PRESSURE RELIEF VALVE	TOP	TOP OF PAVEMENT
		DWG	DRAWING	INVT	INVERT	PS CONC	PRESSRESSED CONCRETE	TOPO	TOPOGRAPHY
		DWR	DOMESTIC WATER RETURN OR DRAWER	INV EL	INVERT ELEVATION	PSI	POUNDS PER SQUARE INCH	TOS	TOP OF SLAB
		DWS	DOMESTIC WATER SUPPLY	IP	IRON PIPE	PSL	PIPE SLEEVE	TP	TELEPHONE POLE
		E	EAST	IPT	IRON PIPE THREADED	PT	POST-TENSIONED	TR	TOP OF RIM
		EA	EACH	IRREG	IRREGULAR	PT CONC	POST-TENSIONED CONCRETE	TWR	TREATED WATER RETURN
		EC	EDGE OF CURB	IW	IRRIGATION WATER	PTRV	PRESSURE TEMPERATURE RELIEF VALVE	TWS	TREATED WATER SUPPLY
		EFEW	EACH FACE EACH WAY	KWY	KEYWAY	PV	PAVED ROAD	TYP	TYPICAL
		EJ	EXPANSION JOINT	L	ANGLE	PV RD	PAVED ROAD	UF	UNIFORM FIRE CODE
		EL	ELEVATION	LAT	LATITUDE	PVC	POLYVINYL CHLORIDE (PLASTIC)	UGND	UNDERGROUND
		ELEC.	ELECTRICAL	LEN	LENGTH	QTR	QUARTER	UNFIN	UNFINISH
		ENGR	ENGINEER	LF	LINEAR FEET (FOOT)	QTY	QUANTITY	UNPV RD	UNPAVED ROAD
		ENTR	ENTRANCE	LG	LONG	QUAD	QUADRANT	UNP	UNLESS OTHERWISE NOTED
		EOS	EDGE OF SLAB	LNG	LONGITUDE	QUAL	QUALITY	UP	UTILITY POLE
		EP	EDGE OF PAVEMENT (PAVING)	LOC	LOCATION	R	RADIUS OR RANGE	UPS	UNINTERRUPTIBLE POWER SUPPLY
		EPA	ENVIRONMENTAL PROTECTION AGENCY	LONG	LONGITUDINAL	RAD	RADIAN	UTIL	UTILITY
		EQ	EQUAL	LOS	LINE OF SIGHT	RC	REINFORCED CONCRETE	VAR	VARIES
		EQU	EQUIPMENT	LPT	LOW POINT	RCB	REINFORCED CONCRETE BOX	VB	VERTICAL BOX
		EQUIV	EQUIVALENT	LS	LUMP SUM	RCCP	REINFORCED CONCRETE CULVERT PIPE	VC	VERTICAL CURVE
		ERD	EXISTING ROOF DRAIN	LT	LIGHT	RCP	REINFORCED CONCRETE PIPE	VCO	VACUUM CLEANER OUTLET
		ES	EDGE OF SHOULDER	LTG	LIGHTING	RD	ROAD OR ROOF DRAIN	VCT	VITRIFIED CLAY TILE VINYL COMPOSITION TILE
		ESMT	EASEMENT	MAINT	MAINTENANCE	RDC	REDUCER	VERT	VERTICAL
		ETR	EXISTING TO REMAIN	MATL	MATERIAL	REBAR	REINFORCING STEEL BARS	VFD	VARIABLE FREQUENCY DRIVE
		EXCL	EXCLUDE	MATV	MASTER ANTENNA TELEVISION SYSTEM	REP	REPAIR	VIC	VICINITY
		EXIST	EXISTING	MAX	MAXIMUM	REPL	REPLACE	VID	VIDEO
		EXP	EXPANSION	MB	MAIL BOX	REQD	REQUIRED	VIF	VERIFY IN FIELD
		EXST GR	EXISTING GRADE	MCC	MOTOR CONTROL CENTER	RESIL	RESILIENT	VOL	VOLUME
		EXT	EXTERIOR	MED	MEDIUM	RFI	REQUEST FOR INFORMATION	W	WASTE, WEST, OR WIDE
		EXT GR	EXTERIOR GRADE	MEMO	MEMORANDUM	RFP	REQUEST FOR PROPOSAL	W/O	WITHOUT
		F	FAHRENHEIT FEMALE; FIRE LINE	MER	MERIDIAN	RGS	RIGID GALVANIZED STEEL CONDUIT	WI	WROUGHT IRON
		F	FEMALE FAHRENHEIT; FIRE LINE	MFG	MANUFACTURED	ROW	RIGHT OF WAY	WL	WATER LINE
		F	FIRE LINE	MFD	MANUFACTURE	RST	REDUCED PRESSURE ZONE	WLD	WELDED
		F METER	FIRE METER	MFG	MANUFACTURING	RT	RIGHT	WM	WATER METER WIRE MESH
		F/F	FACE TO FACE	MGT	MANAGEMENT	RV	RELIEF VALVE	WM	WIRE MESH WATER METER
		FACIL	FACILITY	MH	MANHOLE	RW	ROADWAY	WO	WORK ORDER
		FACIL	FACILITY	MIN	MINIMUM	RWL	RAIN WATER LEADER	WP	WATER PUMP
		FD	FLOOR DRAIN	MISC	MISCELLANEOUS	RWR	RECESSED WASTE RECEPTACLE	WT	WATER TABLE
		FF EL	FINISH FLOOR ELEVATION	ML	MATERIALS LIST	SAMP	SAMPLE	WT EL	WATER ELEVATION
		FH	FIRE HYDRANT	MOD	MODEL OR MODIFY	SAN	SANITARY	WTR	WATER
		FIG	FIGURE	MON	MONUMENT	SB	SPLASH BLOCK	WW	WASTE WATER
		FIL	FILLET	MTG	MEETING	SCHED	SCHEDULE	WW	WASTE WATER WARM WHITE; WIREWAY
		FIN	FINISH	MULT	MULTIPLE	SCP	SCUPPER		
		FLG	FLANGE	MUNIC	MUNICIPAL	SD	STORM DRAIN		
		FLL	FLOW LINE	N	NORTH	SDL	SADDLE		
		FLR	FLOOR	NA	NOT APPLICABLE	SDMH	STORM DRAIN MANHOLE		
		FLRD	FLARED	NAT	NATURAL	SECT	SECTION		
		FLTR	FILTER	NATL	NATIONAL	SEG	SEGMENT		
		FLUR	FLUORESCENT						
		FN	FENCE						
		FOC	FACE OF CURB						
		FP	FIRE PROTECTION OR FLAGPOLE						

SITE SYMBOLS - GENERAL

	POINT OF CONNECTION
	BENCHMARK
	CENTER LINE INDICATOR
	DEMOLITION LINE
	EXISTING TO REMAIN LINE
	FEATURES ABOVE LINE INDICATOR
	BREAK, ROUND (USER DEFINES SIZE)
	BREAK, ROUND (USER DEFINES SIZE)
	DETAIL INDICATOR
	DIMENSION (CIVIL ONLY)
	ELEVATION INDICATOR
	IDENTIFICATION DEVICE INDICATOR
	KEYNOTE INDICATOR
	FEATURES ABOVE LINE INDICATOR
	REVISION INDICATOR (SHOWN WITH CLOUD)

SITE SYMBOLS - UTILITIES

	WATER VALVE
	DRAIN LINE
	PIPE LINE, CAST IRON
	PIPE LINE, DUCTILE IRON
	DRAIN LINE, STORM (ABOVE FLOOR)
	DRAIN LINE, STORM (BELOW FLOOR)
	PIPE LINE, REINFORCED CONCRETE
	COMPRESSED AIR LINE
	GAS LINE
	WATER VALVE
	PIPING, SCREWED GATE VALVE
	BOILER BLOW DOWN LINE
	CONDENSATE LINE
	DRAIN LINE, CONDENSATE
	RETURN LINE, CONDENSER WATER
	RETURN LINE, HIGH PRESSURE CONDENSATE
	RETURN LINE, HIGH TEMPERATURE HOT WATER
	SUPPLY LINE, HIGH PRESSURE STEAM
	SUPPLY LINE, LOW TEMPERATURE HOT WATER
	WATER LINE
	ELECTRICAL LINE
	OVER HEAD LINE
	POWER LINE
	CABLE TELEVISION LINE
	CLOSED CIRCUIT TELEVISION LINE
	FIBEROPTIC LINE
	TELEPHONE LINE
	SILT FENCE
	COMPOST FILTER SOCK
	UTILITY, WATER MANHOLE
	WATER LINE, COLD
	WATER LINE, HOT
	HYDRANT, FIRE
	HYDRANT PAN, FIRE
	UTILITY, UTILITY POLE
	UTILITY, SANITARY MANHOLE
	WASTE LINE, SANITARY SOIL (ABOVE FLOOR)
	UTILITY, SANITARY CLEANOUT
	ELECTRICAL, GUY WIRE
	UTILITY, ELECTRICAL MANHOLE
	MOTOR SIZE

SITE SYMBOLS - CONCRETE/MASONRY

	CONCRETE SECTION
	CONCRETE PLAN
	GRATING, PLAN
	GRATING, SECTION
	CHECKER PLATE, PLAN

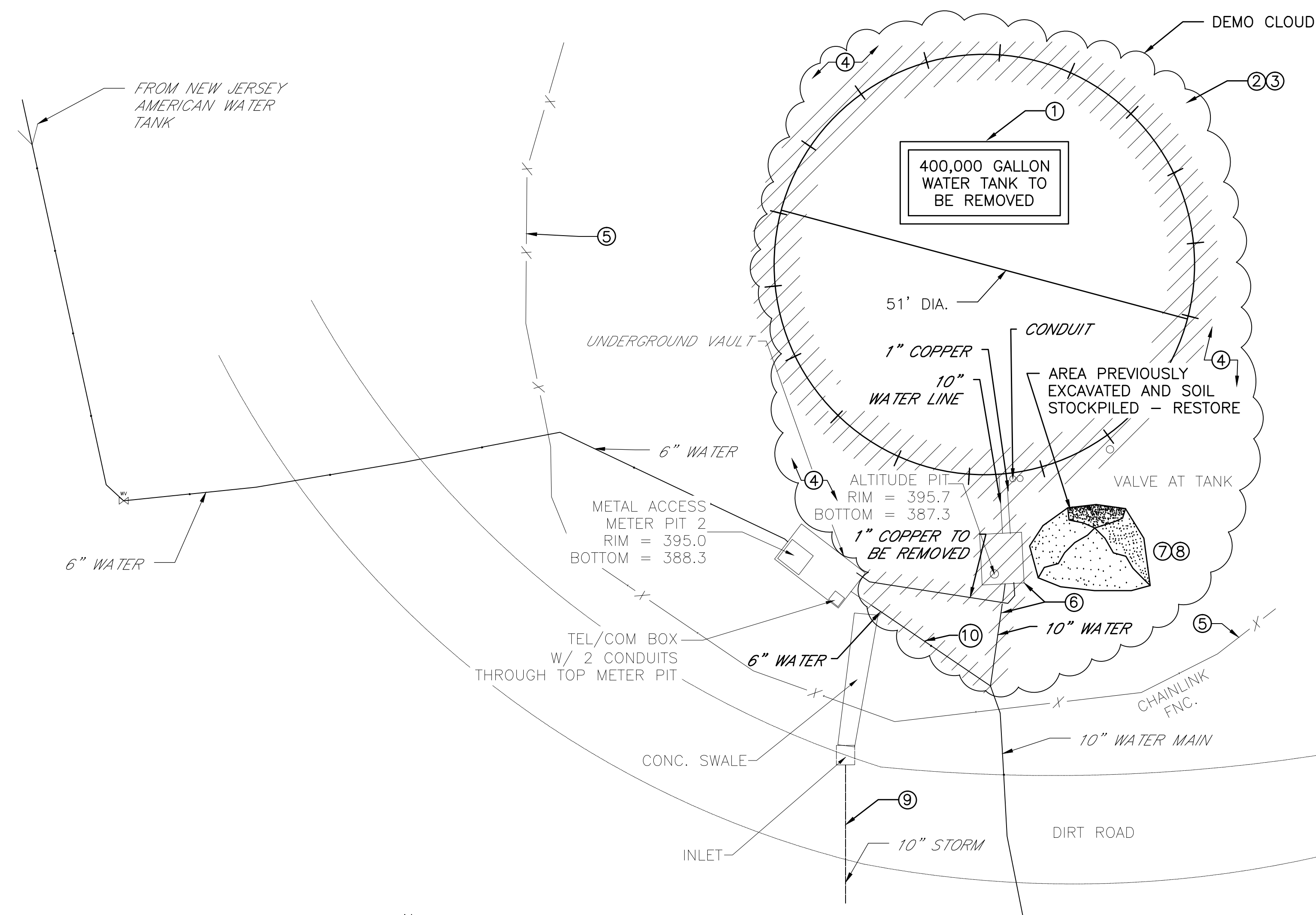
SITE SYMBOLS - METALS

	EARTH, CRUSHED ROCK GRAVEL
	EARTH, UNDISTURBED
	EARTHWORK, COMPACTED FILL
	SAND
	EARTHWORK, GRAVEL, POROUS FILL
	EROSION AND SEDIMENTATION CONTROL, FILTRATION BED
	RIPRAP

SITE SYMBOLS - EARTHWORK

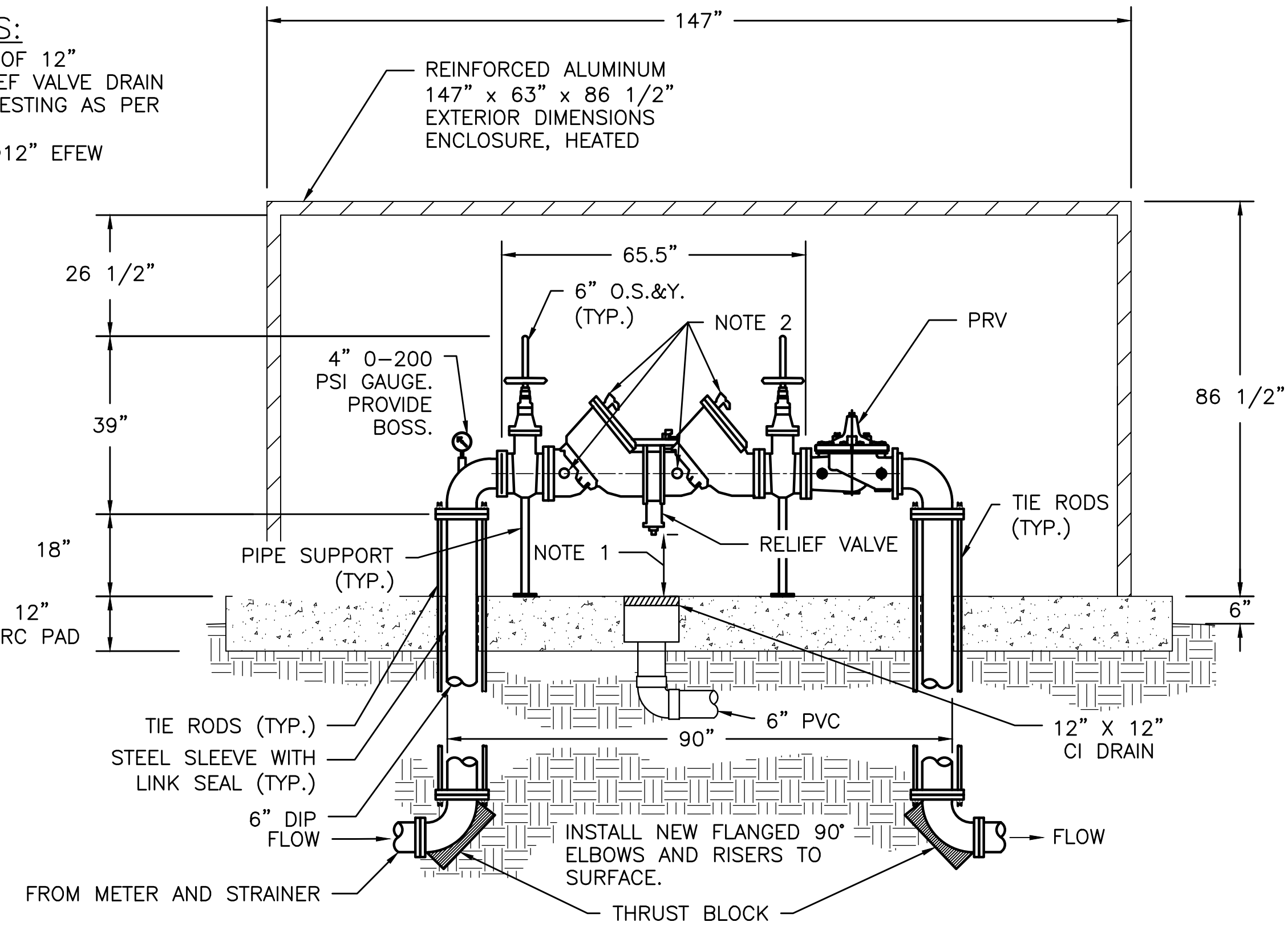
	ASPHALT, SECTION

three inches = one foot
 one and one half inches = one foot
 one inch = one foot
 one inch = one foot
 three quarters inch = one foot
 one half inch = one foot
 three eighths inch = one foot
 one quarter inch = one foot
 one eighth inch = one foot
 one eighth inch = one foot

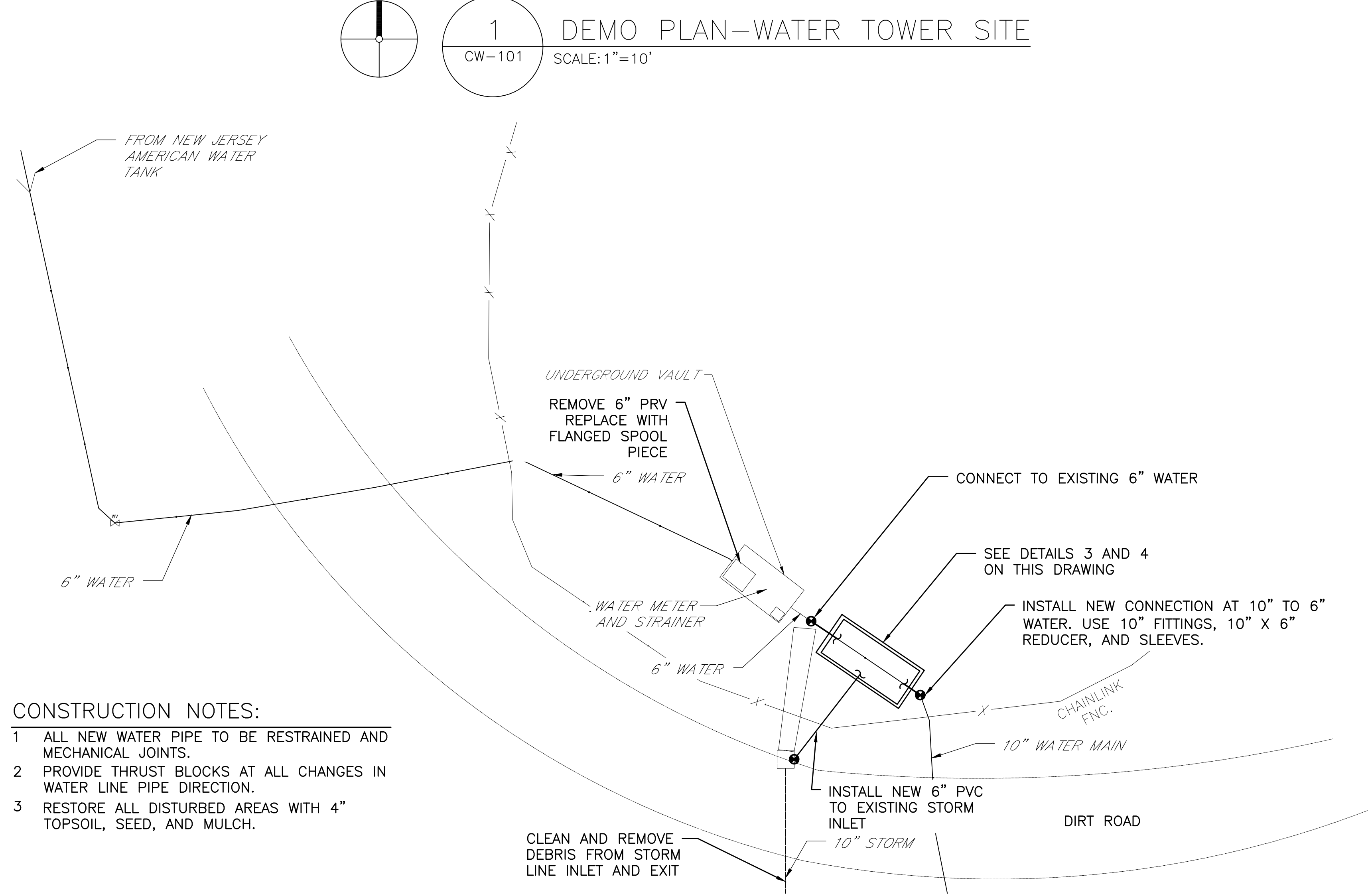


- DEMOLITION KEYED NOTES:**
- DEMOLISH AND REMOVE 400,000 GALLON WELDED STEEL WATER TANK, AND VALVES, CONDUITS AND PIPES. DEMOLISH ALL ELECTRICAL COMPONENTS, CONDUIT, AND WIRING.
 - TANK CONCRETE FOUNDATION TO BE REMOVED.
 - REMOVE AND DISPOSE OF OIL-COATED SAND BENEATH TANK.
 - CONTRACTOR TO COLLECT 12 DIRT SAMPLES ACROSS FENCED AREA FOR TESTING. CONTRACTOR TO TRANSPORT SAMPLES AND PERFORM LABORATORY TEST FOR LEAD. DISPOSE OF SAMPLES.
 - REMOVE AND REPLACE FENCES AS REQUIRED FOR ALL WORK.
 - DEMOLISH 10" WATER LINE FROM TANK TO CONNECTION WITH NEW 6" WATERLINE INCLUDING DEMOLITION OF ALTITUDE PIT, ALL PIPING, AND VALVES.
 - PROVIDE CLEAN FILL AS NEEDED AND GRADE SMOOTHLY TO DRAIN ENTIRE AREA.
 - RESTORE ALL DISTURBED AREAS WITH 4" TOP SOIL, SEED, AND MULCH.
 - CLEAN DIRT AND DEBRIS FROM 10" STORM DRAIN.
 - DEMOLISH 6" WATER FROM 10" WATERLINE TO APPROXIMATELY 5' +/- FROM METER PIT 2.

- DETAIL 3 & 4 NOTES:**
- PROVIDE MINIMUM AIR GAP OF 12" ABOVE FLOOR ON THE RELIEF VALVE DRAIN
 - PROVIDE TEST COCK FOR TESTING AS PER N.J.P.C. 7:10-10.6
 - PROVIDE STEEL REBAR #5@12" EF&W
 - PROVIDE PIPE SUPPORTS.



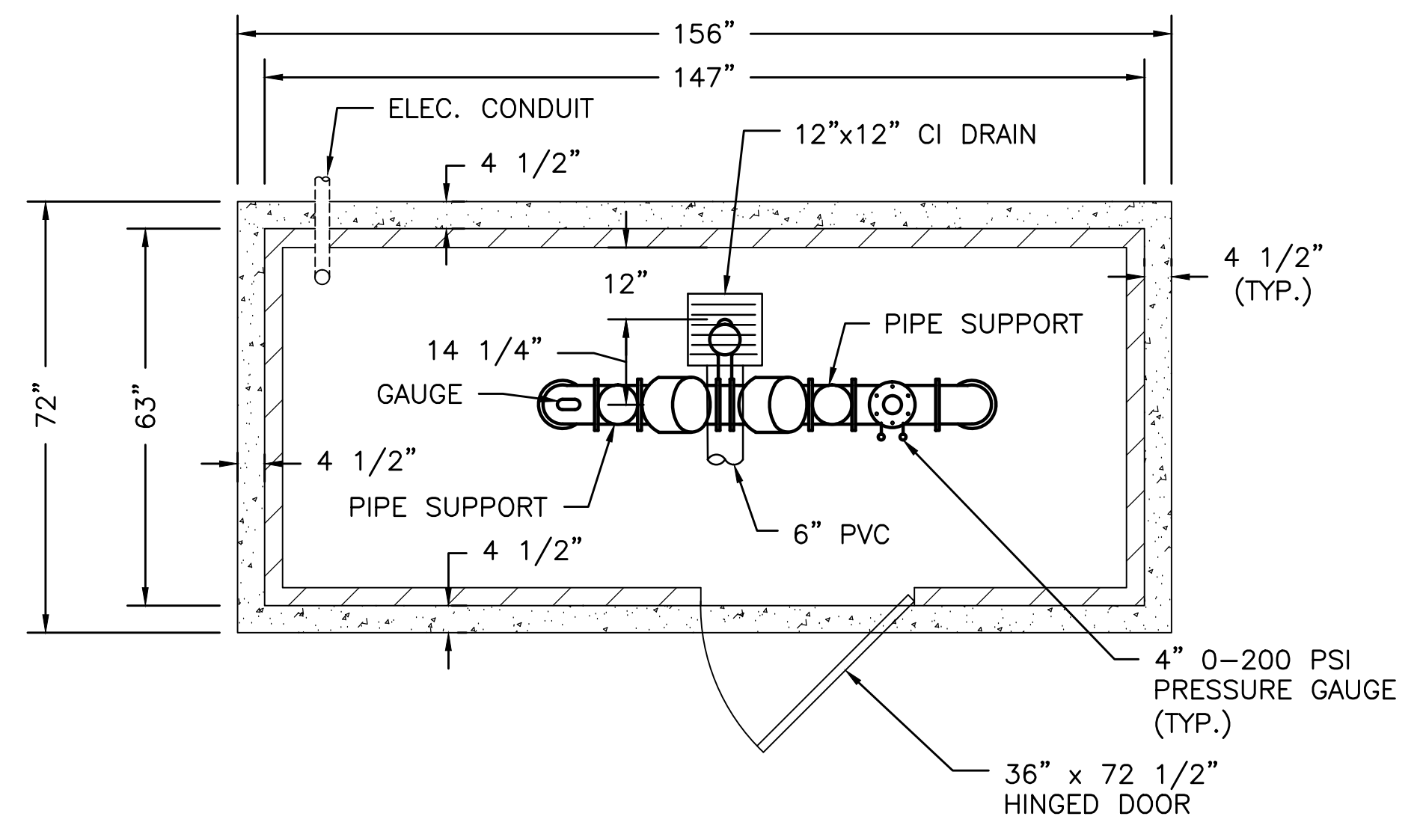
3
 CW-101
 SCALE: N.T.S.



1
 CW-101
 SCALE: 1"=10'

- CONSTRUCTION NOTES:**
- ALL NEW WATER PIPE TO BE RESTRAINED AND MECHANICAL JOINTS.
 - PROVIDE THRUST BLOCKS AT ALL CHANGES IN WATER LINE PIPE DIRECTION.
 - RESTORE ALL DISTURBED AREAS WITH 4" TOPSOIL, SEED, AND MULCH.

2
 CW-101
 SCALE: 1"=10'

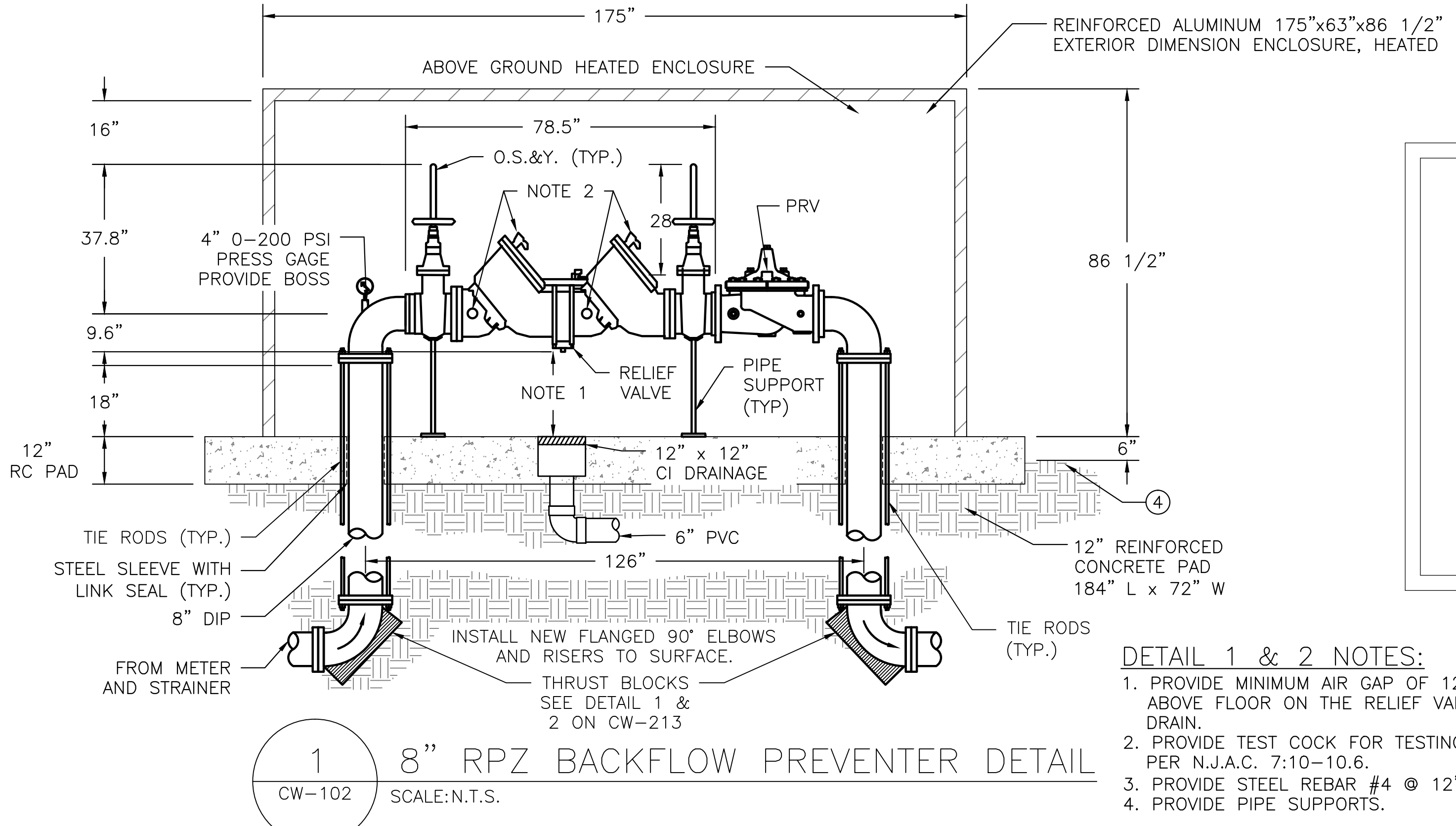


4
 CW-101
 SCALE: 1/2"=1'-0"

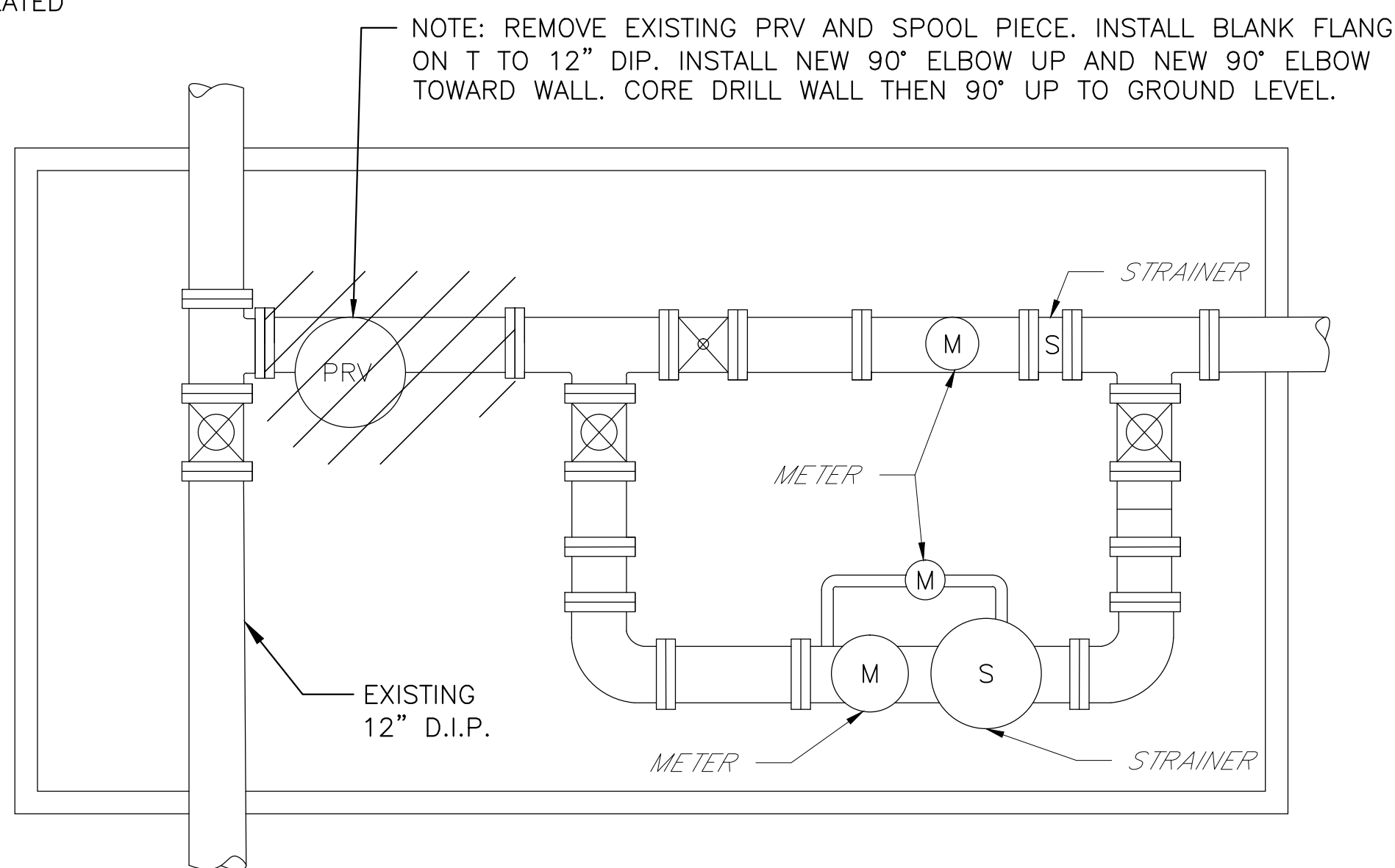
CONSTRUCTION DOCUMENTS

CONSULTANTS: 49 South Main Street Suite 200 Pottsville, PA 18640 tel: 970.654.2473 fax: 970.654.8880 www.reillyengineering.com		ARCHITECT/ENGINEERS: NORTHEAST INFRASTRUCTURE, LLC 1100 CHURCH STREET HONESDALE, PA 18431 570-253-0846 OFFICE 570-253-1935 FAX WWW.NEINFRA.COM	Drawing Title NEW WATER TANK AND WATER ENTRANCE	Project Title MODERNIZE WASTEWATER TREATMENT PLANT	Project Number 561A4-13-108	Office of Construction and Facilities Management 	
			Approved Project Director VA NUJCS PLANNING AND ENGINEERING	Location 151 KNOLLCROFT ROAD, LYONS, NJ	Building Number		Drawing Number CW-101

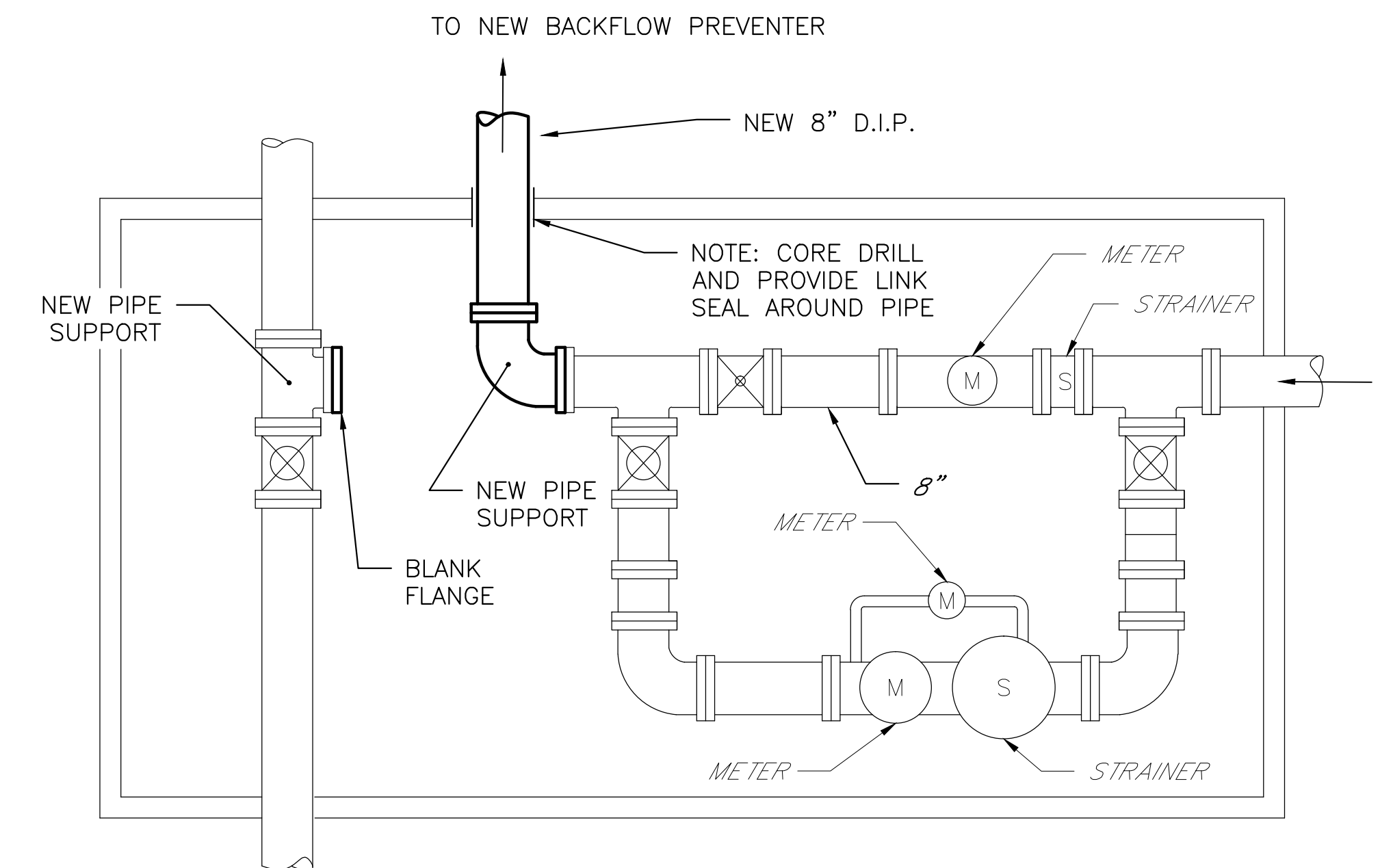
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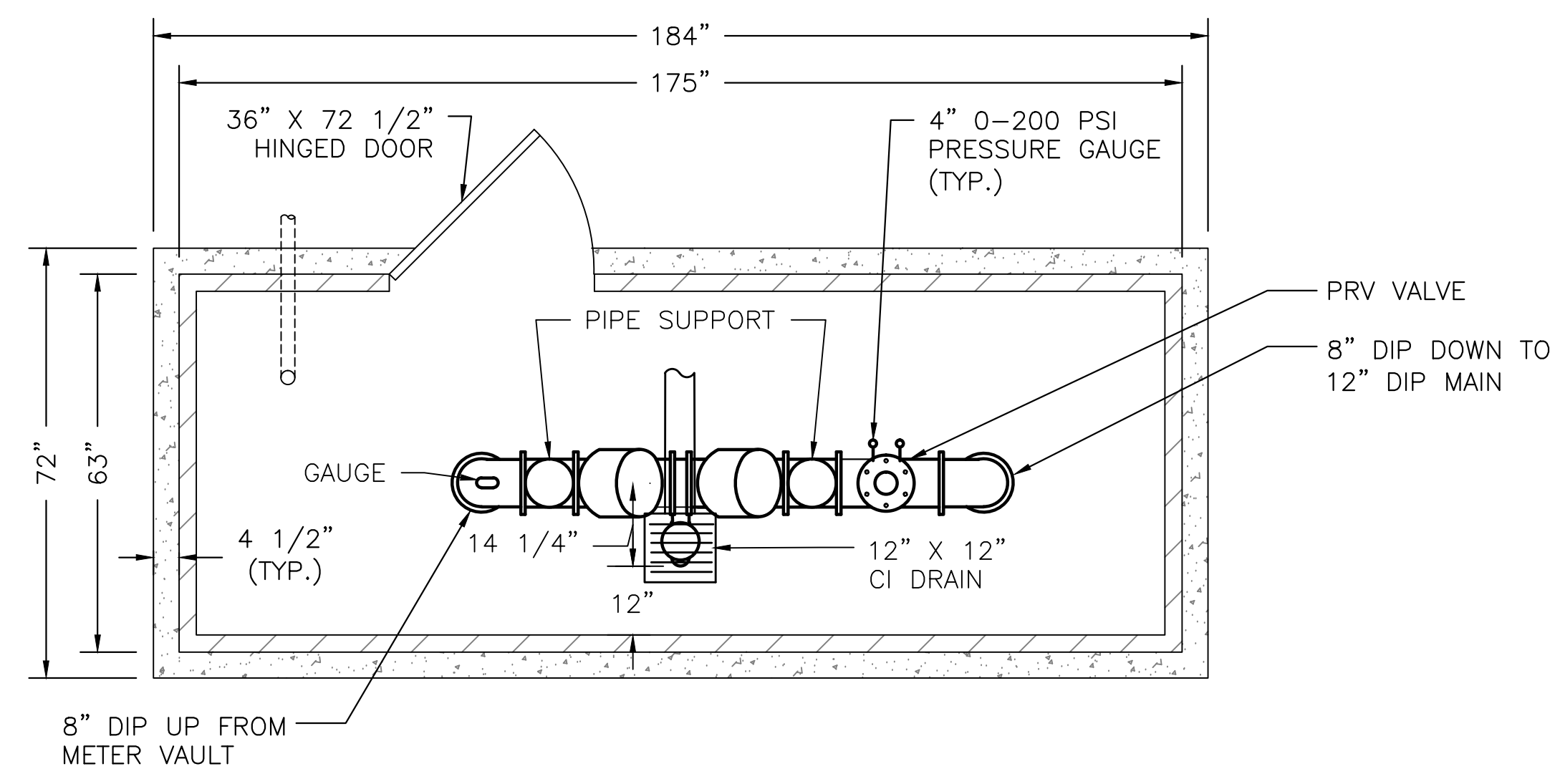
1 8" RPZ BACKFLOW PREVENTER DETAIL
 CW-102 SCALE: N.T.S.



4 EXISTING METER PIT VAULT DETAIL PLAN
 CW-102 SCALE: 1/2"=1'-0"



6 CONNECTION TO PIPING IN METER PIT VAULT NEW DETAIL PLAN
 CW-102 SCALE: 1/2"=1'-0"



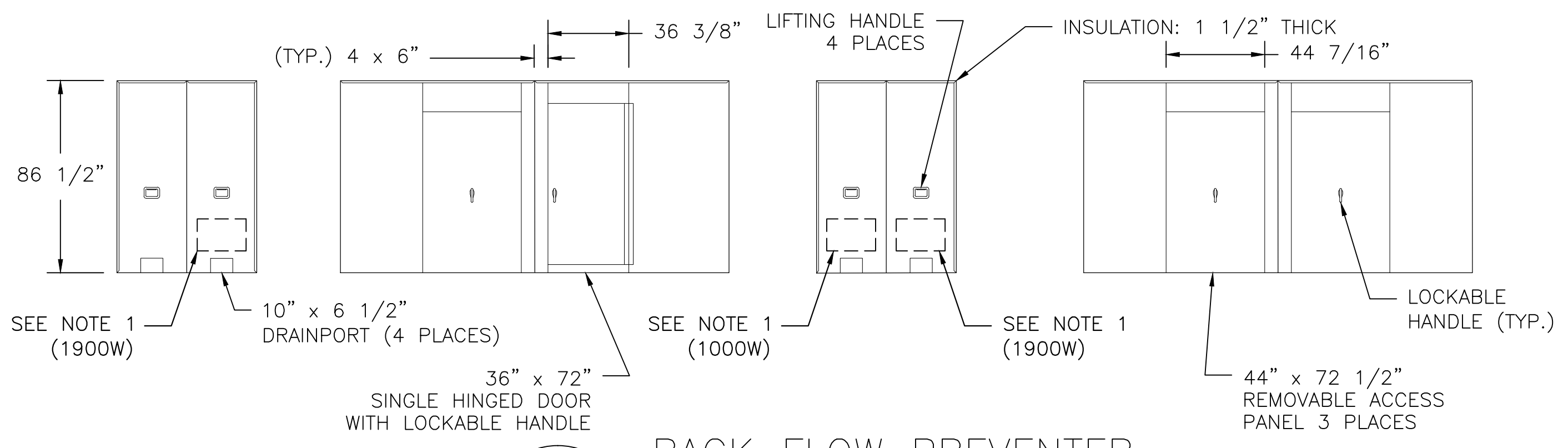
2 8" RPZ BACKFLOW PREVENTER PLAN VIEW
 CW-102 SCALE: 1/2"=1'-0"

KEYED NOTES:

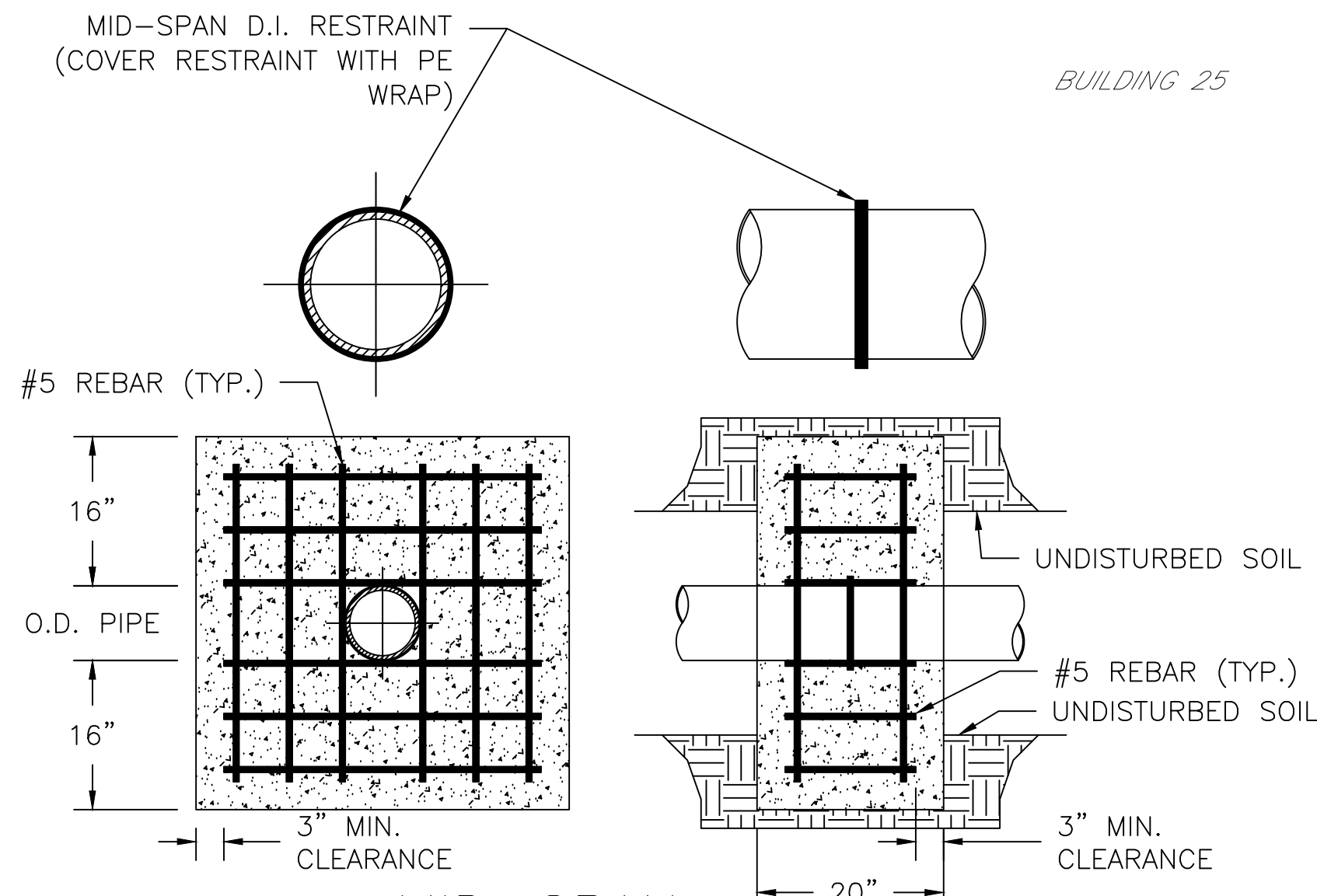
- CONTRACTOR TO DIG TEST PIT AND MEASURE EXISTING PIPE (8" TO 12"); PROVIDE NEW TEE AND REPAIR COUPLINGS.
- REMOVE ABANDONED WATER LINES AS REQUIRED TO CONSTRUCT NEW WORK.
- RHODODENDRON (ROSEUM ELEGANS) PLANT 6 FEET ON CENTER 36" TO 42" BACK TO BACK (6-TOTAL).
- GRADE AREA TO PROVIDE LEVEL PAD FOR RPZ BACK FLOW PREVENTION ENCLOSED CONCRETE PAD. RESTORE ALL DISTURBED AREA WITH 4" TOPSOIL, SEED AND MULCH.
- 6" SMOOTH-LINED PERFORATED PIPE .10(N=0.012) SLOPED

DETAIL 3 NOTES:

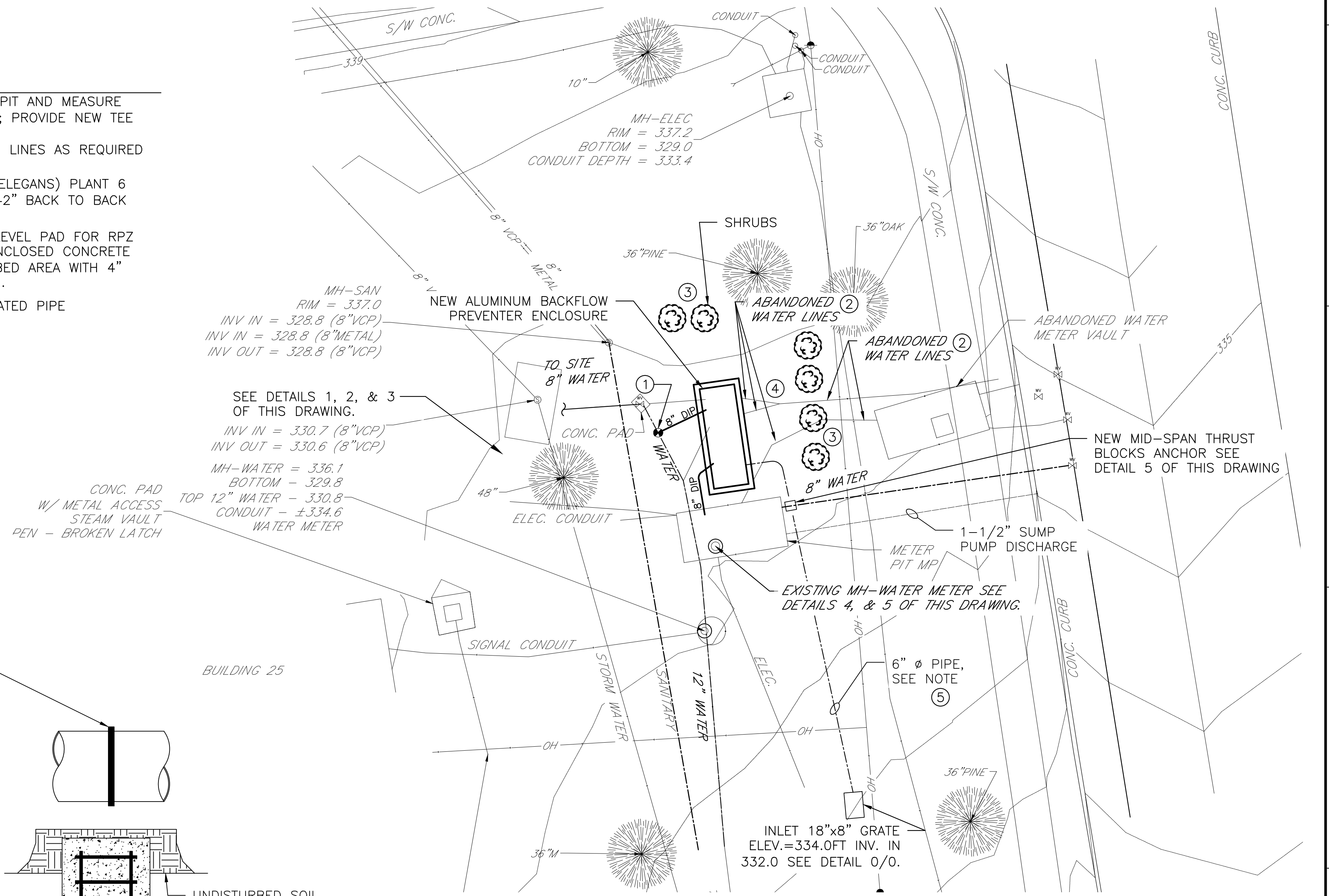
- HEAT IS PROVIDED BY (2) 1900W & (1) 1000W, 120V SINGLE PHASE HEATERS.
- INTERNAL DIMENSIONS: 60"W x 172"L x 85"H. SEE NOTE 5.
- EXTERIOR PANELS: EMBOSSED 18 GA. 3003 ALUMINUM.
- ENCLOSURE COLOR IS DARK GREEN.
- DETAIL IS TYPICAL FOR 6" RPZ AND 8" RPZ. FOR 6" LENGTH AND WIDTH DIMENSIONS ARE REDUCED.
- THE EXTERIOR HANDLES PROVIDED ON THE HINGED ACCESS DOOR AND ON ANY ACCESS PANEL SHALL ALL BE LOCKABLE AND UTILIZE A COMMON KEY.



3 BACK FLOW PREVENTER ENCLOSURE DETAILS
 CW-102 SCALE: 1/4"=1'-0"



5 MID-SPAN THRUST BLOCK ANCHOR
 CW-102 SCALE: 3/4"=1'-0"



7 NEW PLAN ENTRANCE
 CW-102 SCALE: 1"=10'

CONSTRUCTION DOCUMENTS

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