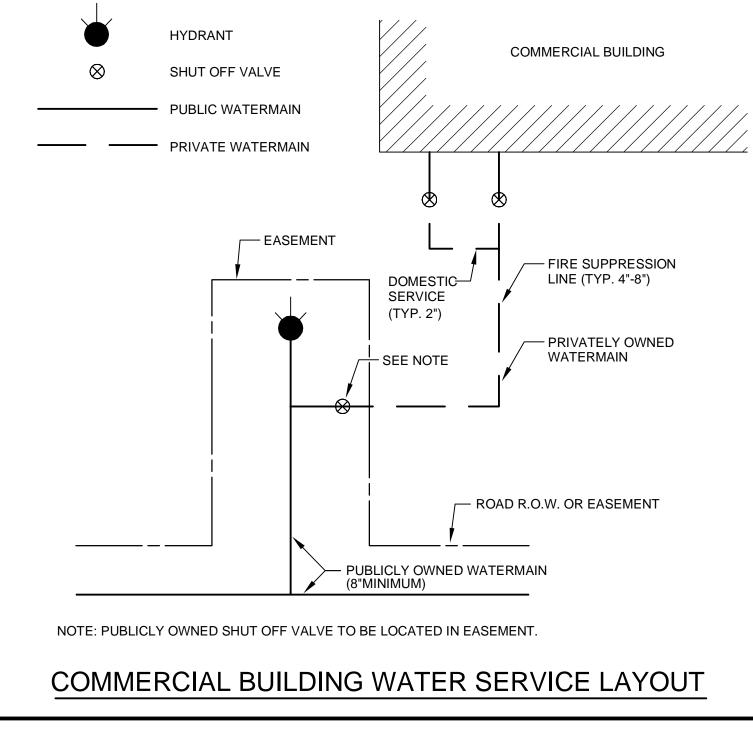
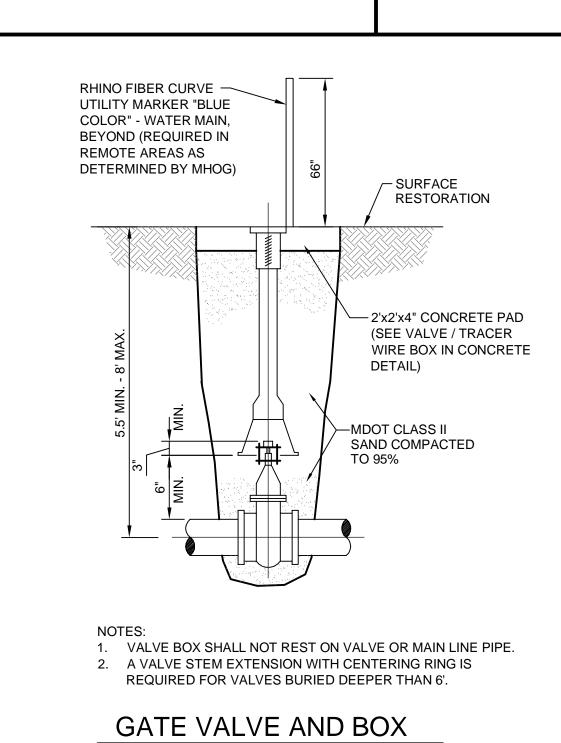
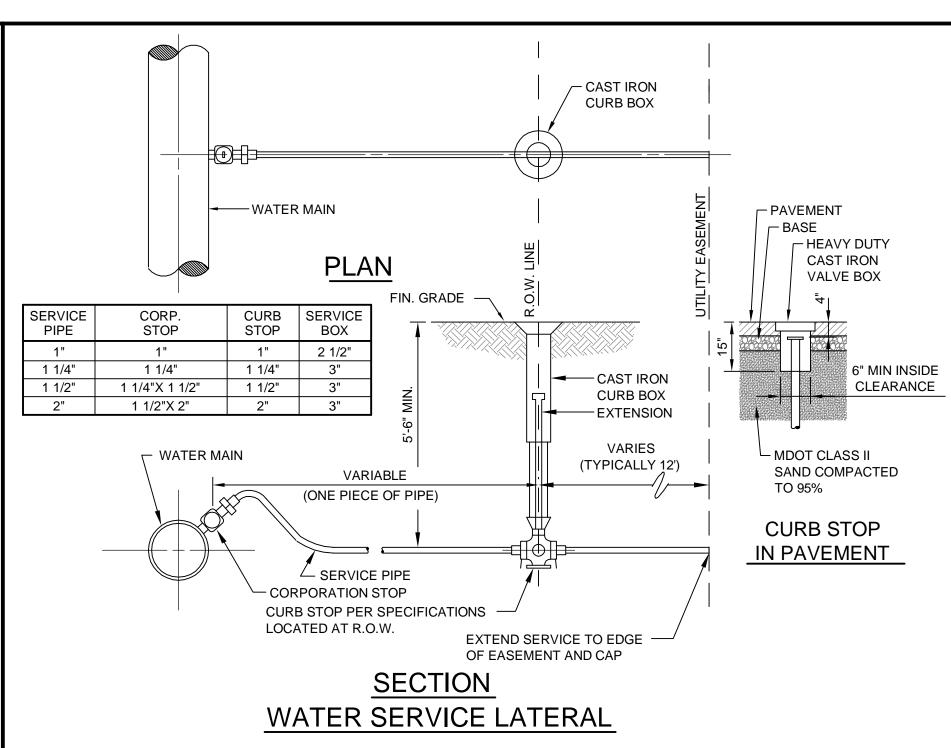
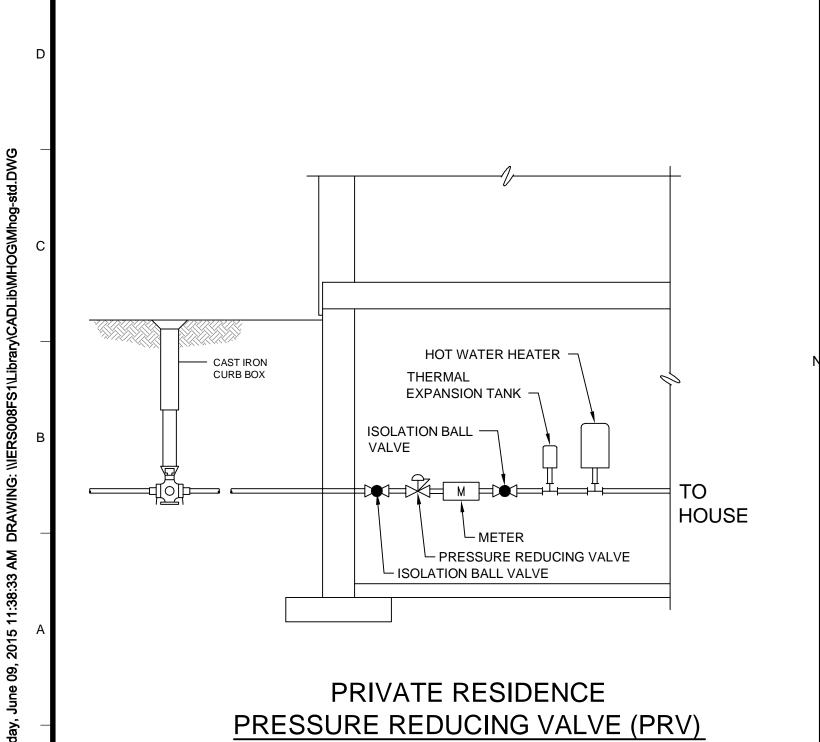


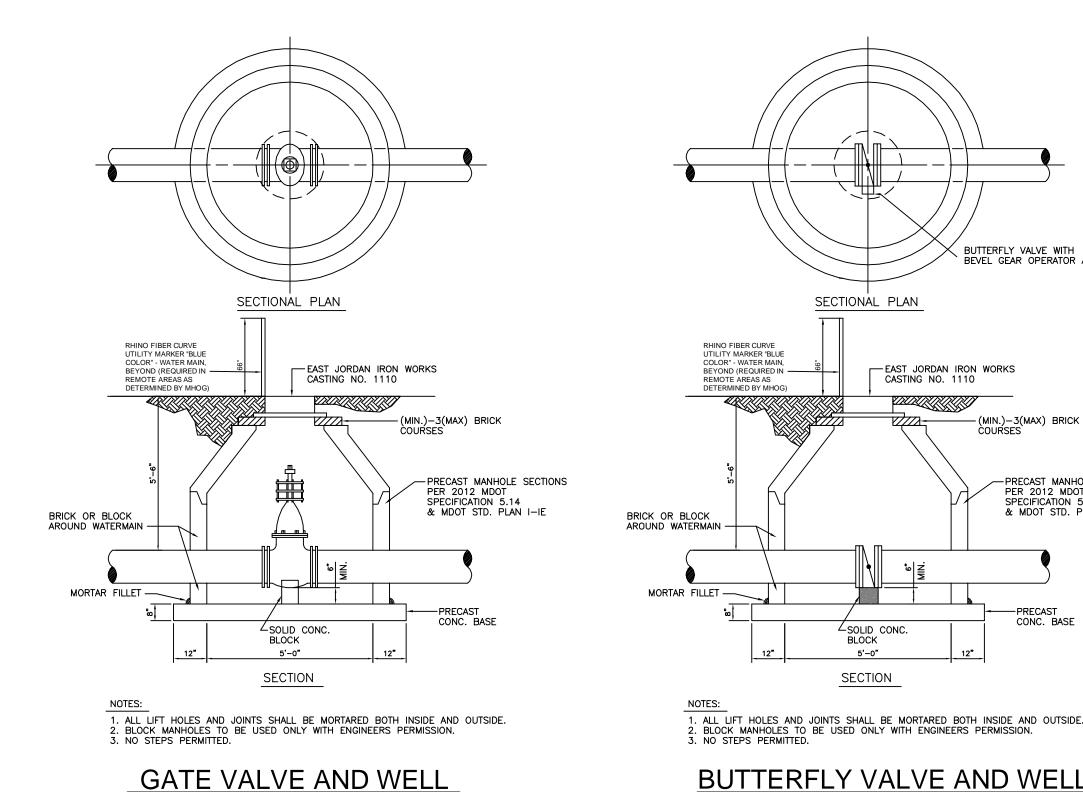
HYDRANT FLAG — ► PER SPECIFICATIONS HYDRANT PER — SPECIFICATIONS — STORZ FITTING 25' MAX. FOR 2" MIN. 6" DIA PIPE 2'-6" MIN. 6" MAX. ABOVE FINAL GRADE 6" D.I.P. * - 6" GATE VALVE **RESTRAIN JOINTS** AND BOX SEE BACK TO BRANCH SPECIFICATIONS CONTRACTOR -TO PLUG O DRAIN * THE LENGTH OF 6" PIPE FROM THE MAIN TO THE HYDRANT ASSEMBLY CANNOT EXCEED 25'. ANY PIPE OVER 25 FEET SHALL BE 8" DIAMETER MINIMUM AND DESIGNED PER MHOG SPECIFICATIONS. FIRE HYDRANT ASSEMBLY

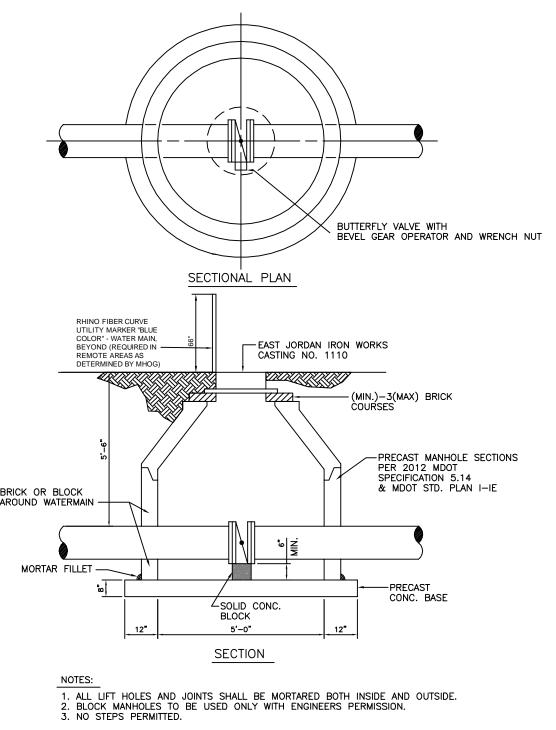


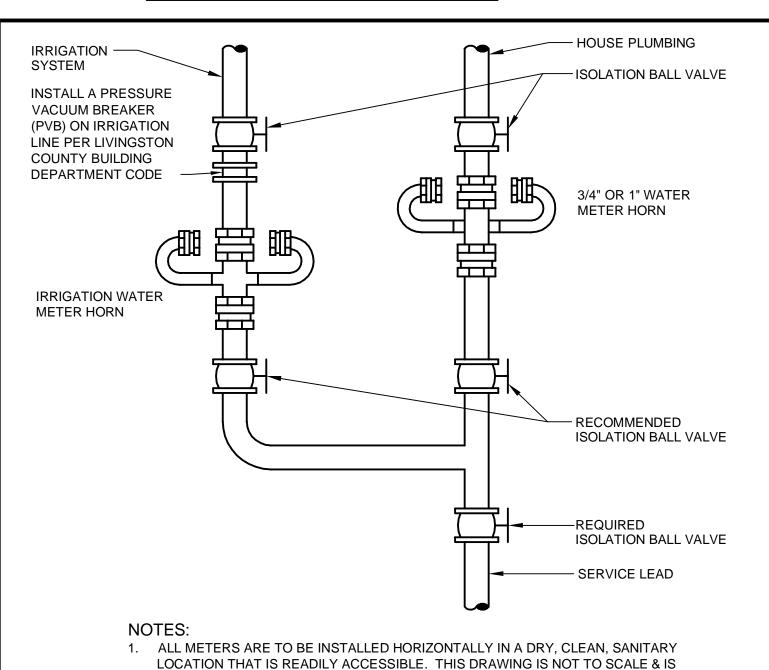












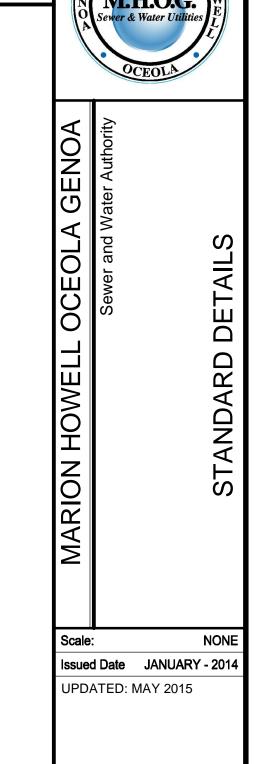
ONLY A REPRESENTATION OF HOW THE METERS SHOULD BE INSTALLED. THE SECOND METER IS OPTIONAL FOR IRRIGATION USAGE. METERS SHOULD NOT BE

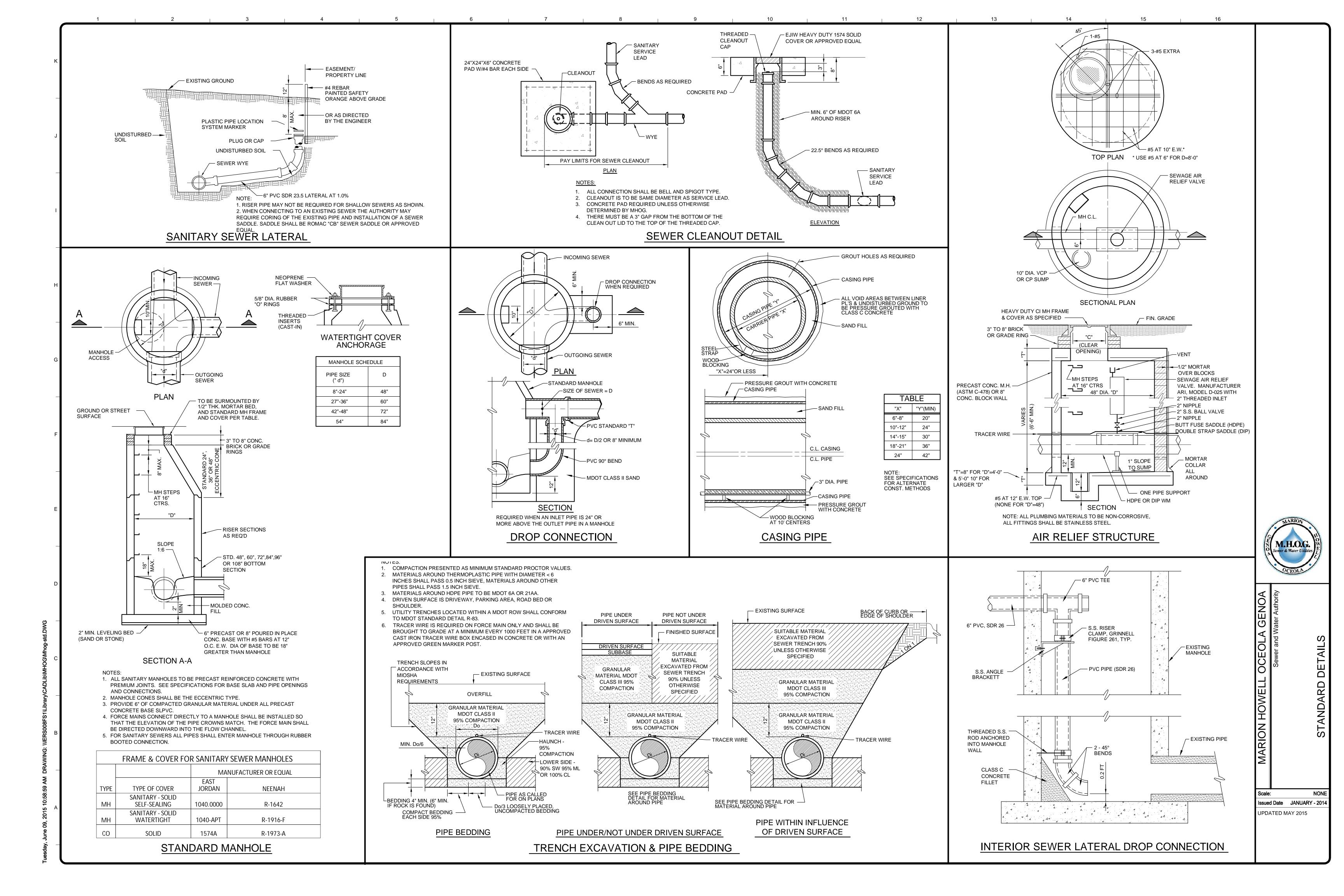
2. PROPERTIES DESIGNATED "HIGH HAZARD" PER THE MHOG CROSS CONNECTION RULES MANUAL WILL REQUIRE THE INSTALLATION OF A REDUCED PRESSURE

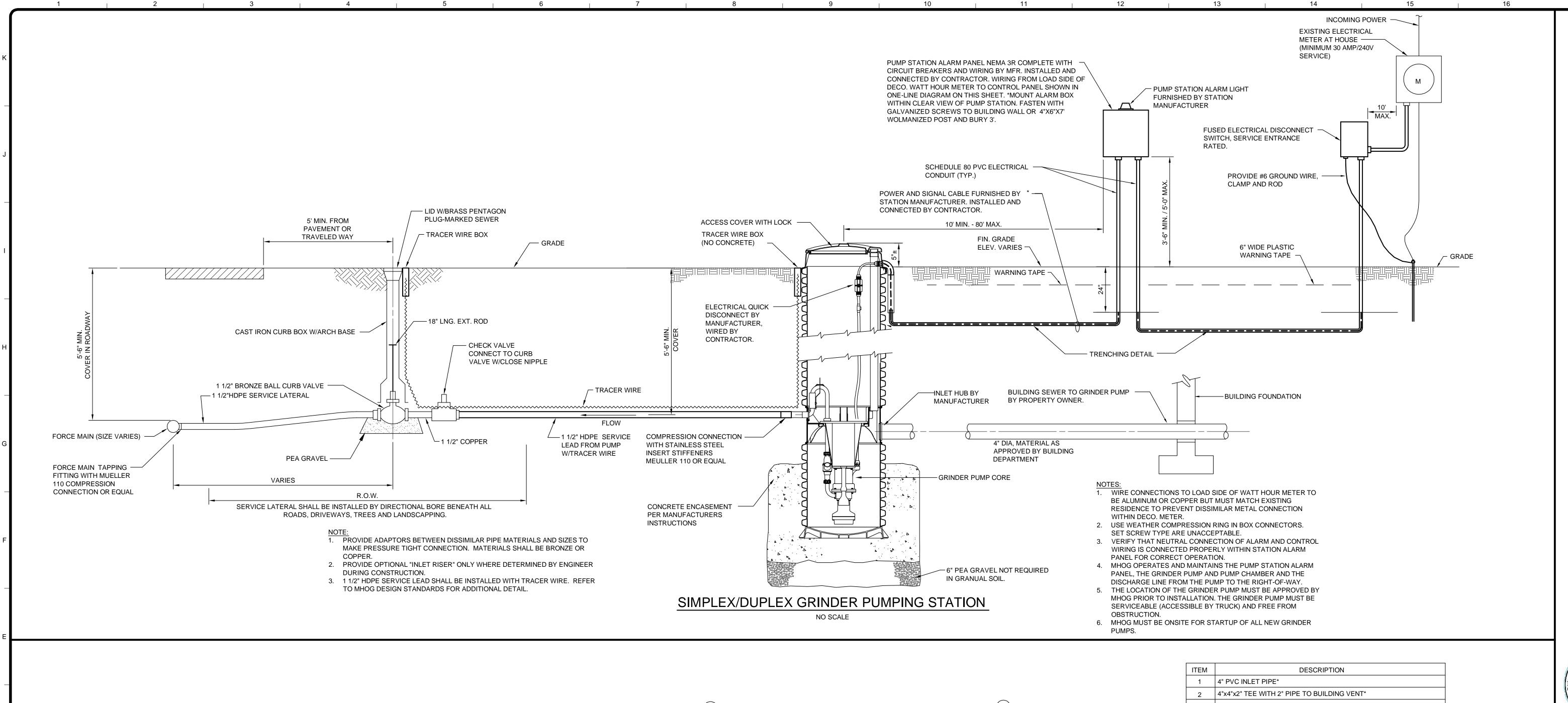
TYPICAL METER HORN INSTALLATION

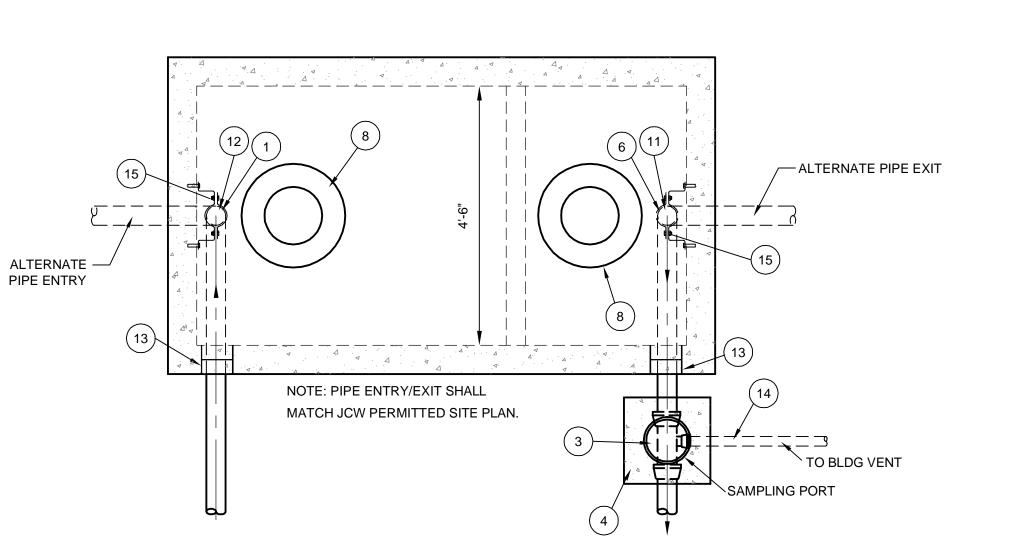
INSTALLED IN LINE (ONE RIGHT AFTER THE OTHER).

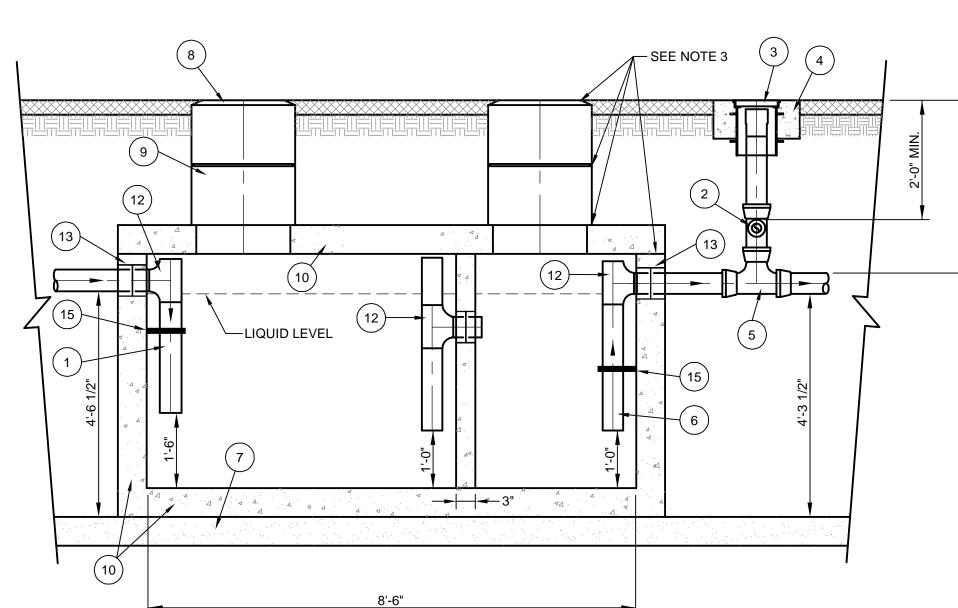
ZONE (RPZ) BACK FLOW PREVENTION DEVICE.











| ITEM | DESCRIPTION |
|------|---|
| 1 | 4" PVC INLET PIPE* |
| 2 | 4"x4"x2" TEE WITH 2" PIPE TO BUILDING VENT* |
| 3 | THREADED C/O CAP JOSAM 58860 OR APP EQUAL** |
| 4 | CONCRETE PAD |
| 5 | 4"x4"x4" TWO-WAY CLEANOUT TEE* |
| 6 | 4" PVC OUTLET* |
| 7 | 4" - 6" GRAVEL BEDDING |
| 8 | HEAVY-DUTY CAST IRON FRAME AND COVER *** |
| 9 | CONCRETE ADJUSTMENT RINGS |
| 10 | REINFORCE AS REQUIRED FOR SERVICE CONDITIONS |
| 11 | 4" PVC 90° ELBOW* |
| 12 | 4" PVC TEE* |
| 13 | A-LOK OR PRESS SEAL PSX PIPE/WALL CONNECTOR |
| 14 | 2" VENT PIPE (IDENTIFY PIPE TYPE, CLASS & JOINT |
| | AS REQUIRED FOR PROJECT) |
| 15 | STAINLESS STEEL PIPE SUPPORT CLAMP **** |

* 6" PIPE MAY BE SUBSTITUDED TO MATCH UPSTREAM PIPE DIAMETER.
** REFER TO CLEAN OUT DETAIL(S) ON STANDARD DETAIL SHEET.

*** CLAY & BAILEY 2008 BV OR EQUAL (FROST PROOF COVERS OPTIONAL)

****FM STAINLESS FASTNERS #63 OR EQUAL. 1/2"x2-1/2" SS BRACKET W/ 1/2"x1-1/2" FULLY THREADED

SS HEX BOLT WITH 1/2" SS WASHER AND 1/2"X1-3/4" SS ANCHORS. CLAMP TO BE FACTORY

NOTES:

INSTALLED.

NOTES:

1. THREE COVERS AND RISERS SHOWN. TWO COVERS AND RISERS CENTERED OVER UPPER TWO BAFFLES ARE OPTIONAL.

2. INTERCEPTOR SIZE - 1000 GAL MINIMUM (REVISE THE SIZE DIMENSIONS, AS NEEDED, FOR LARGER

CAPACITY INTERCEPTORS)

3. ALL JOINTS AT THE FRAME & COVER*, CONCRETE ADJUSTMENT RINGS AND THE LID OF THE INTERCEPTOR SHALL BE SEALED WITH A MINIMUM OF TWO (2) ROWS OF 3/4 TO 1 INCH PREFORMED BUTYL JOINT SEALER AND A 6" BUTYL JOINT WRAP AROUND SLEEVE (EZ WRAP). THE ENDS OF THE 6"

EZ WRAP SHALL OVERLAP BY 12".

4. PIPING ON THE INTERIOR OF THE INTERCEPTOR SHALL BE PVC WITH SOLVENT-CEMENTED JOINTS.

5. GREASE INTERCEPTOR INCLUDING ADJUSTMENT RINGS AND CASTINGS SHALL BE WATER TESTED

GREASE INTERCEPTOR INCLUDING ADJUSTMENT RINGS AND CASTINGS SHALL BE WATER TESTED
FOR WATER TIGHTNESS AFTER THE BACKFILL OPERATIONS HAVE BEEN COMPLETED IN ACCORDANCE
WITH THE LIVINGSTON COUNTY BUILDING DEPARTMENT SPECIFICATIONS FOR SEPTIC TANKS.

6. ONLY KITCHEN WASTE SHALL BE DIVERTED TO THE GREASE TRAP.



Sewer and Water Authority

Issued Date JANUARY - 2014

Updated APRIL - 2015

GREASE INTERCEPTOR 1000 GALLON

NO SCALE

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