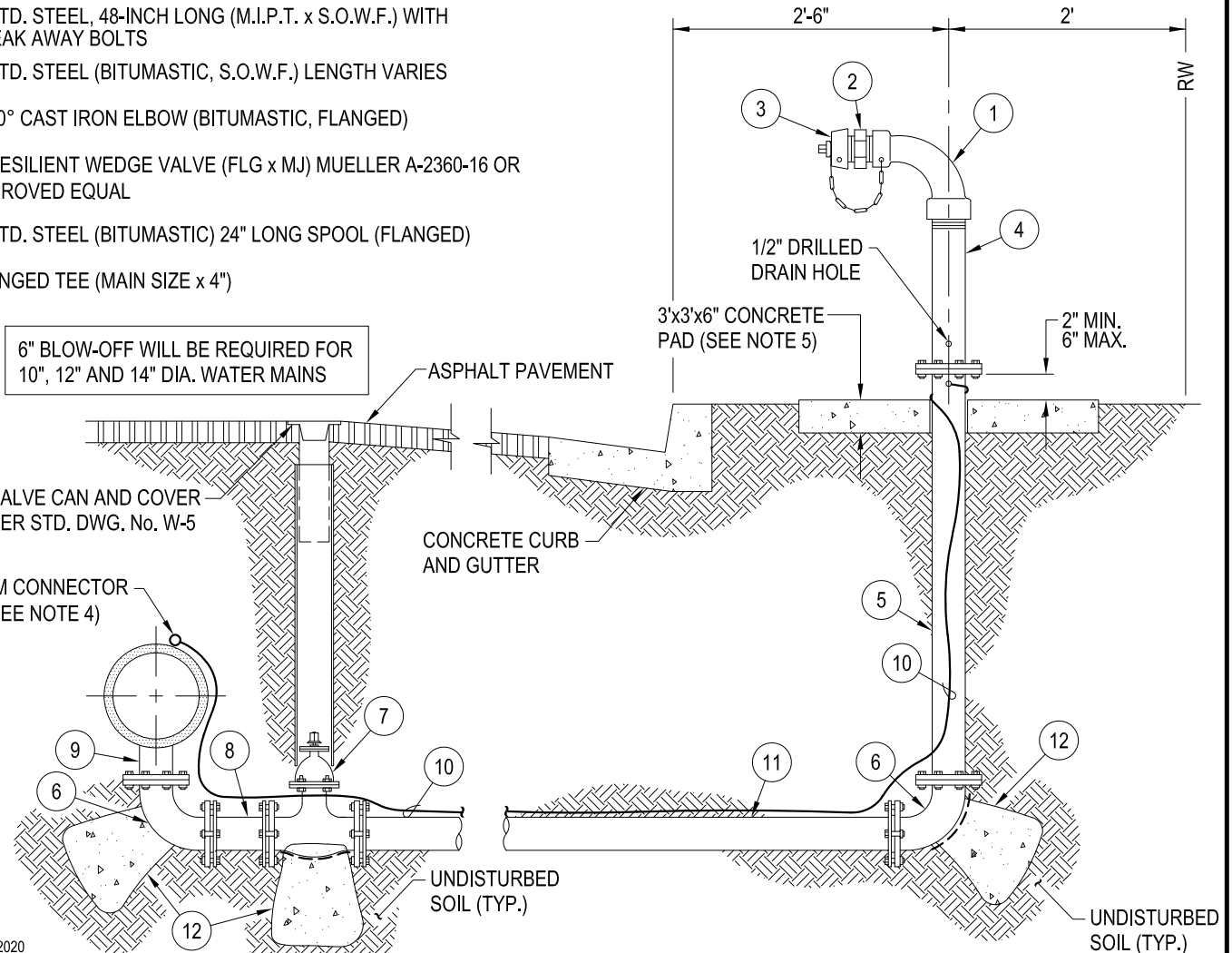


GENERAL NOTES

1. ALL BURIED STEEL PIPE TO BE WRAPPED WITH 8 MIL. PIPE WRAP TAPE
2. CENTER OF BLOW-OFF IS TO BE PLACED 2' FROM RIGHT-OF-WAY WHERE CURB, GUTTER AND SIDEWALK IS NOT TO BE CONSTRUCTED. WHERE CURB, GUTTER AND SIDEWALK IS EXISTING OR TO BE CONSTRUCTED, CENTER OF BLOW-OFF IS TO BE LOCATED PER PPHCSD OR COUNTY REQUIREMENTS.
3. RESILIENT WEDGE VALVE (FLANGED) SHALL BE MUELLER No. A2360-16 OR APPROVED EQUAL.
4. 14-GAUGE INSULATED COPPER LOCATING WIRE TO RUN FROM MAIN, TIED IN WITH 3M CONNECTORS (3M DBR DIRECT BURY SPLICE KIT) AND CONNECTED TO TAPPING SLEEVE BOLT.
5. ELEVATION OF CONCRETE PAD SHALL BE DETERMINED BY PROPOSED CONSTRUCTION PLANS OR EXISTING GROUND ELEVATIONS IN PREVIOUSLY DEVELOPED AREAS.
6. BLOW-OFF ASSEMBLY TO BE INSTALLED PLUMB, LATERAL TO BE INSTALLED LEVEL AND STRAIGHT, (NO DEFLECTION AT JOINTS ALLOWED).
7. EXPOSED COMPONENTS SHALL BE PAINTED YELLOW.
8. CONTRACTOR TO PROVIDE 1/2" DRILLED DRAIN HOLE ON 4" STD. STEEL BLOW-OFF RISER
9. MECHANICAL JOINT(S) (MJ) TO BE EBBA IRON MEGALUG, ROMAC GRIP RING OR APPROVED EQUAL.

MATERIAL NOTES

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| <ul style="list-style-type: none"> ① 4"x2-1/2" 90° REDUCING ELBOW CAST OR BLACK IRON (F.I.P.T. x F.I.P.T.) ② 2-1/2" M.I.P.T. x 2-1/2" N.S.T. (HOSE COUPLING THREAD) ADAPTER, BRONZE ③ 2-1/2" HOSE NOZZLE CAP, PLASTIC WITH CHAIN ④ 4" STD. STEEL, 48-INCH LONG (M.I.P.T. x S.O.W.F.) WITH BREAK AWAY BOLTS ⑤ 4" STD. STEEL (BITUMASTIC, S.O.W.F.) LENGTH VARIES ⑥ 4" 90° CAST IRON ELBOW (BITUMASTIC, FLANGED) ⑦ 4" RESILIENT WEDGE VALVE (FLG x MJ) MUELLER A-2360-16 OR APPROVED EQUAL ⑧ 4" STD. STEEL (BITUMASTIC) 24" LONG SPOOL (FLANGED) ⑨ FLANGED TEE (MAIN SIZE x 4") | <ul style="list-style-type: none"> ⑩ LOCATING WIRE (SEE NOTE 4) ⑪ 4" PVC C900 CLASS 200 PIPE (MJ x MJ) ⑫ THRUST BLOCK PER STD. DWG. No. W-7 |
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Revised: April 22, 2020

RECOMMENDED BY:	REV.	DATE	BY
Engineering			
APPROVED BY:			
Operations			

**PHELAN PIÑON HILLS
 COMMUNITY SERVICES DISTRICT**
4" BLOW-OFF ASSEMBLY



STD. DWG. No.
W-9