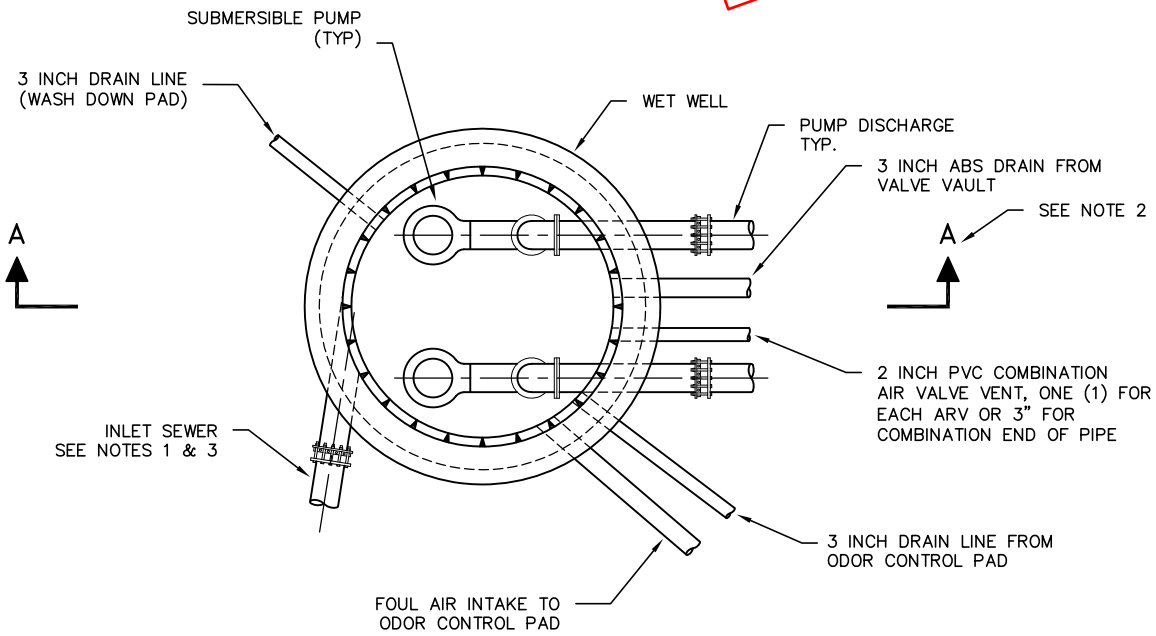
DRAFT



℄ WET WELL

PLAN VIEW

NOTES:

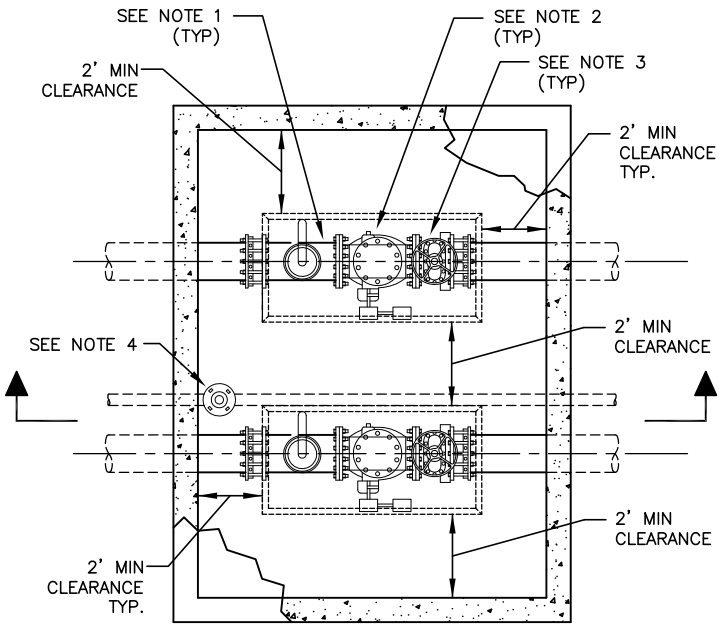
1. PLACE INLET SEWER PIPE SO THAT PIPE IS TANGENTIAL TO WET WELL WALL.
2. REFER TO DRAWING PS–05 FOR SECTION A–A.
3. INLET SEWER PIPE SHALL BE DUCTILE IRON.

SACRAMENTO AREA SEWER DISTRICT

CIRCULAR WET WELL

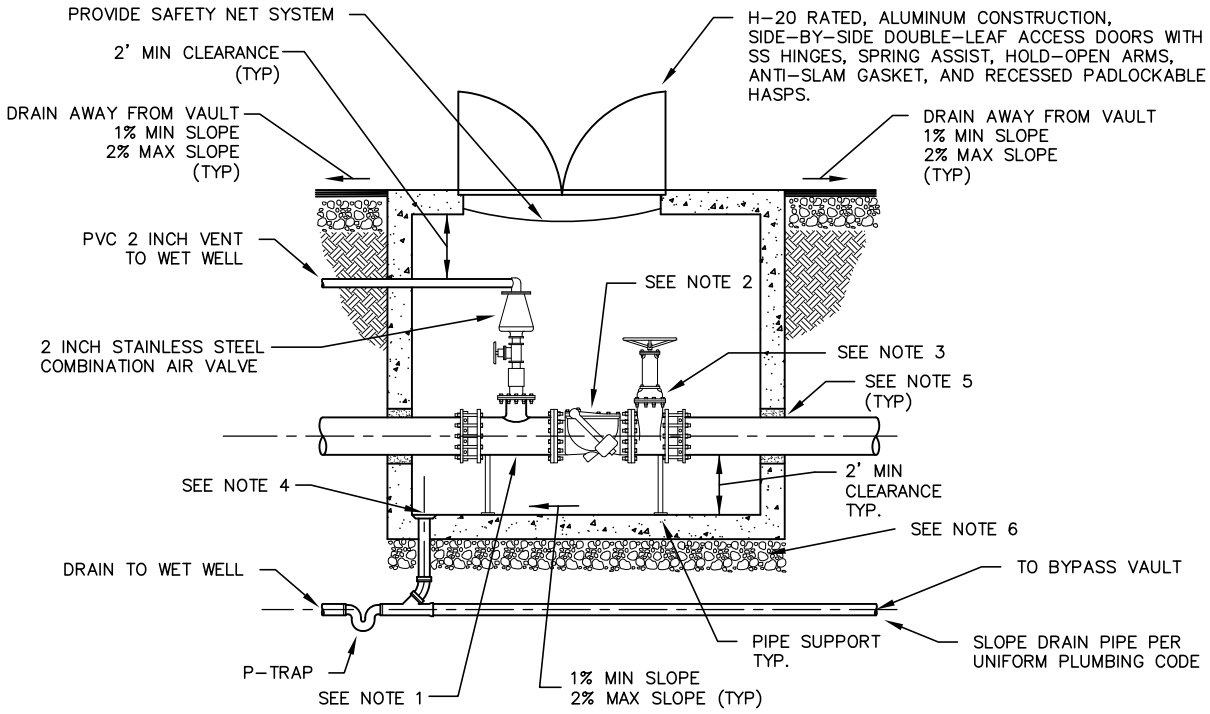
DRAWN BY: PL
SCALE: NONE
DATE: 12/08

M-01



DRAFT

PLAN VIEW



SECTION

NOTES:

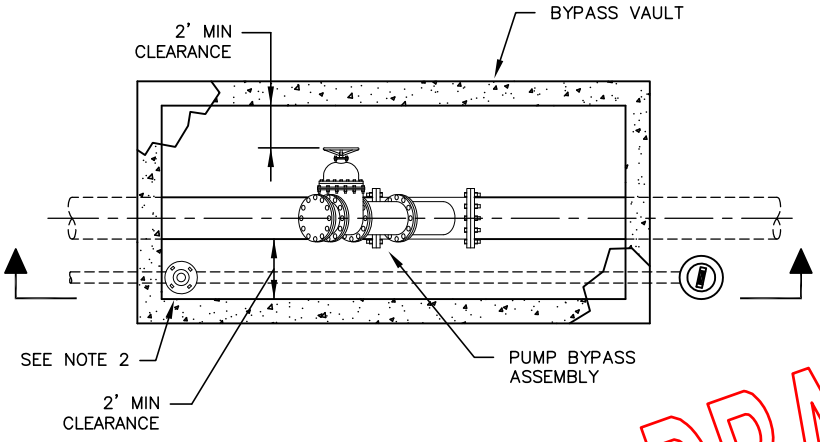
1. AWWA C110 REDUCING TEE, FLGxFLGxFLG
2. AWWA C508 FLGxFLG SWING CHECK VALVE WITH LEVER AND COUNTERWEIGHT
3. AWWA C500 FLGxFLG DOUBLE DISC GATE VALVE WITH NRS AND HANDWHEEL
4. 3 INCH ø ABS DRAIN, LENGTH AS REQUIRED
5. PIPE PENETRATIONS SHALL BE BORED OR BLOCKED OUT AND SEALED WITH LINK-SEAL OR APPROVED EQUAL. OPENINGS SHALL BE ADDITIONALLY REINFORCED PER STRUCTURAL DRAWINGS.
6. AB THICKNESS SHALL BE PER GEOTECHNICAL RECOMMENDATION.

SACRAMENTO AREA SEWER DISTRICT

VALVE VAULT

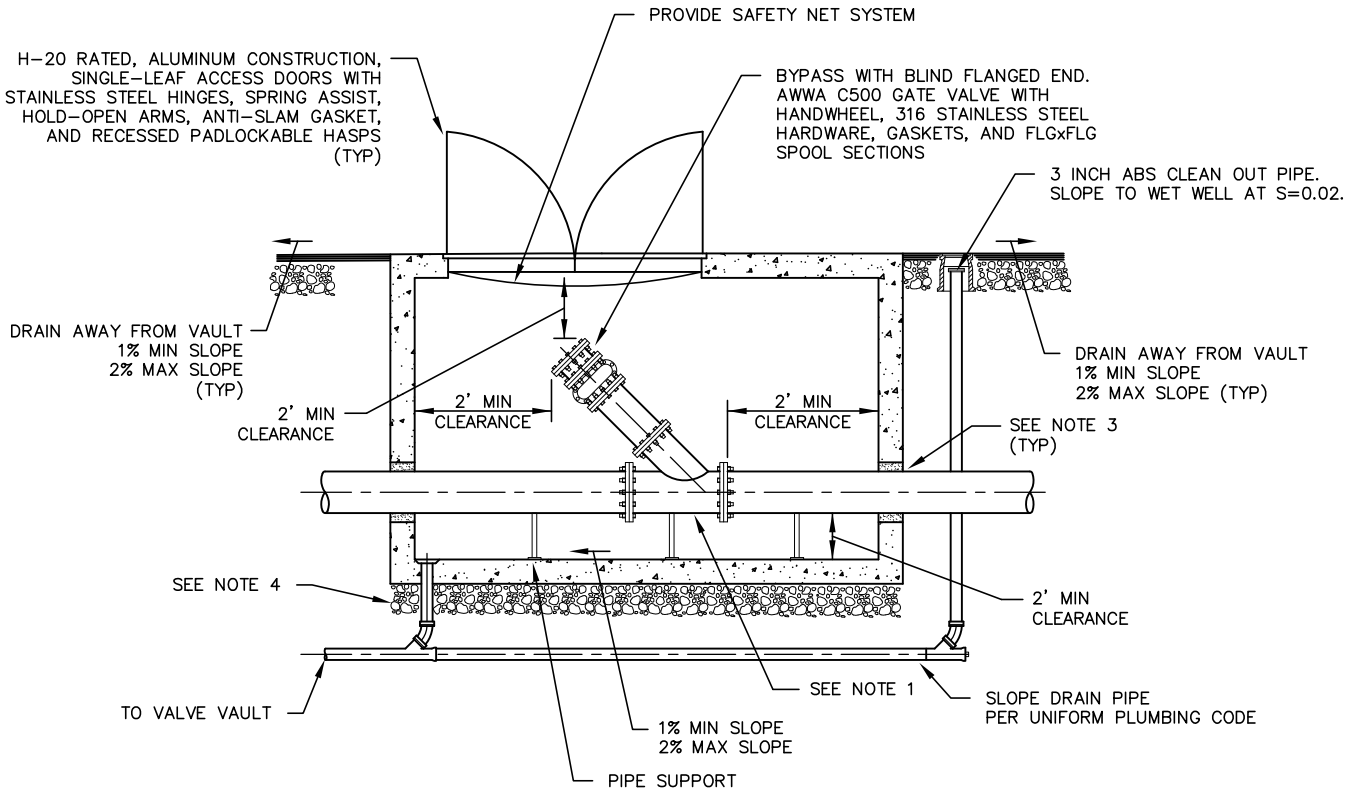
DRAWN BY: PL
SCALE: NONE
DATE: 12/08

M-02



PLAN VIEW

DRAFT



SECTION

NOTES:

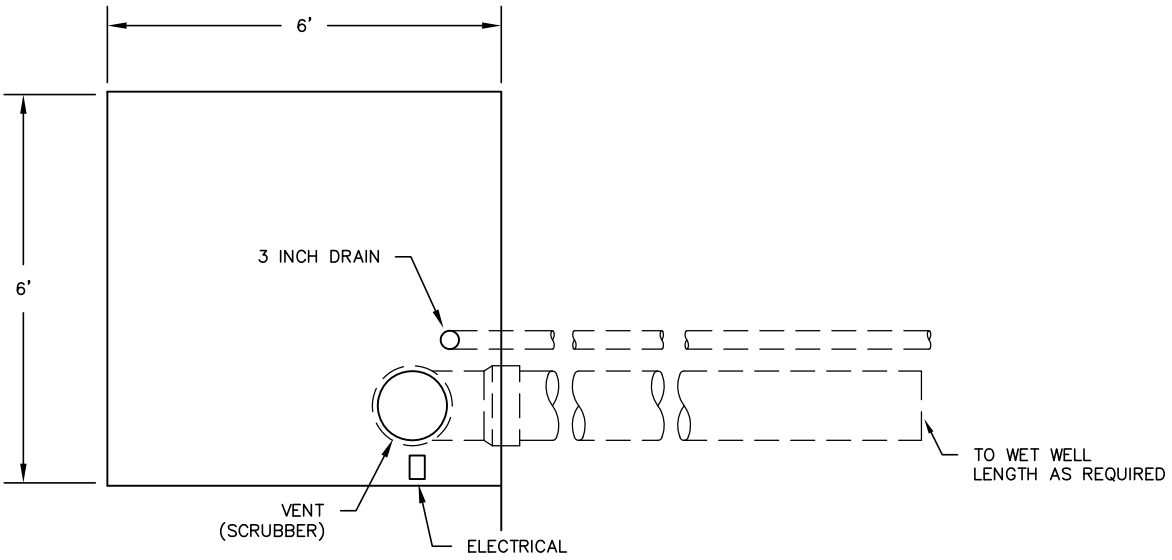
1. AWWA C110 REDUCING WYE, FLGxFLGxFLG
2. 3 INCH ø ABS DRAIN, LENGTH AS REQUIRED
3. NOTED PIPE PENETRATIONS SHALL BE BORED OR BLOCKED OUT AND SEALED WITH LINK SEAL OR APPROVED EQUAL. OPENINGS SHALL BE ADDITIONALLY REINFORCED PER STRUCTURAL DRAWINGS
4. AB THICKNESS SHALL BE PER GEOTECHNICAL RECOMMENDATION.

SACRAMENTO AREA SEWER DISTRICT

BYPASS VAULT

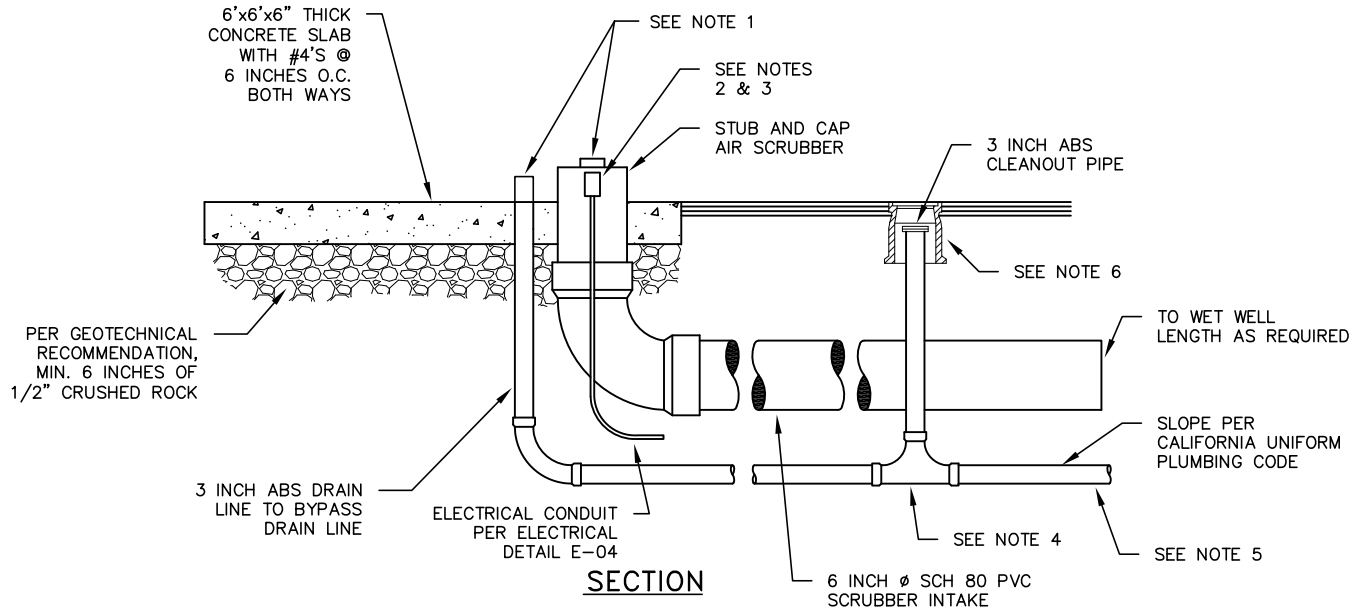
DRAWN BY: PL
SCALE: NONE
DATE: 12/08

M-03



PLAN VIEW

DRAFT



SECTION

NOTES:

1. STUB 6 INCH ABOVE FINAL GRADE.
2. STUB ELECTRICAL CONDUIT 1' ABOVE PAD.
3. PROVIDE PULL ROPE IN CONDUIT.
4. CLEANOUT TEE, TWO WAY ABS HUB.
5. CONNECT TO BYPASS DRAIN LINE.
6. INSTALL ROUND CONCRETE TRAFFIC TYPE VALVE BOX WITH CAST IRON COVER. COVER TO BE MARKED "SEWER".

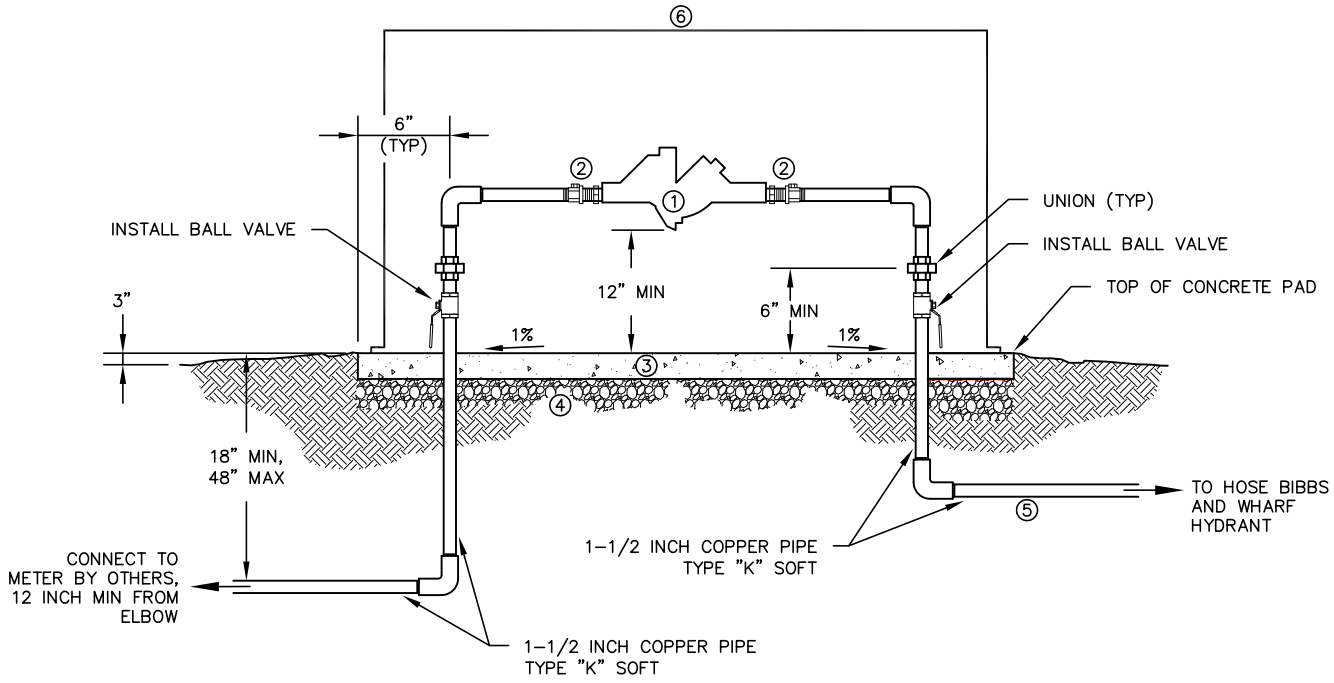
SACRAMENTO AREA SEWER DISTRICT

ODOR CONTROL PAD

DRAWN BY: PL
SCALE: NONE
DATE: 1/09

M-04

DRAFT



REDUCER PRESSURE PRINCIPAL ASSEMBLY

KEY LEGEND

① REDUCED PRESSURE BACKFLOW PREVENTER.

② BRONZE BODY, RESILIENT SEATED BALL VALVE MINIMUM WORKING PRESSURE OF 175 PSI.

③ 3" SLAB, CONSTRUCT PER ENCLOSURE REQUIREMENTS.

④ 1/2" OR 3/4" CRUSHED ROCK, 4" MINIMUM THICKNESS, COMPACTED TO 95% RELATIVE DENSITY.

⑤ COPPER PIPE OR APPROVED EQUAL.

⑥ MODEL HB2 INSULATED LOK BOX AS MANUFACTURED BY HOT BOX, 250 LANE AVENUE NORTH, JACKSONVILLE, FLORIDA 32254. ANCHOR TO PAD USING MANUFACTURER BRACKETS. PROVIDE PADLOCK.

NOTES:

1. REDUCED PRESSURE BACKFLOW PREVENTER SHALL BE LISTED ON THE STATE OF CALIFORNIA'S DEPT OF HEALTH SERVICES MOST RECENT LIST OF APPROVED REDUCED PRESSURE BACKFLOW PREVENTERS.
2. ALL SERVICE PIPING SHALL BE TYPE K COPPER WHERE BURIED, GALVANIZED SCH 40 STEEL ABOVE GROUND.
3. ALL BURIED PIPES SHALL BE WRAPPED WITH 6 MIL POLYETHYLENE ENCASEMENT OR 10 MIL POLYETHYLENE TAPE,

SACRAMENTO AREA SEWER DISTRICT

REDUCER PRESSURE PRINCIPAL ASSEMBLY

DRAWN BY: RAS
SCALE: NONE
DATE: 12/08

M-05