6" GATE VALVE MJ
6" GATE VALVE FLG
8" GATE VALVE MJ
8" SPOOL FLG X PE 10' LG

8" X 6" TEE MJ X FLG
8" X 6" TEE MJ

CORE DRILL PIPE
PER DETAIL 304
PS-PFLG X MULTIPLE

8" GATE VALVE FLG

UTILITY VAULT 810-WA-784 WITH BILCO JD, EAST JORDAN CHS DOOR OR APPROVED EQUAL AND A LADDER MEETING OSHA REQUIREMENTS (SEE DETAIL 701). SEE NOTE 1. EXTERIOR TO BE SEALED WITH CRYSTAL SEAL OR APPROVED EQUAL.

8" STANDUP PIPE STAND (TYP)

6" LEVELING COMPACTED
3/4-1" CRUSHED ROCK COMPACTED

6" STANDUP PIPE STAND (TYP)

15" MIN. DEPTH OF
3/4-1" CLEAN ROCK FOR DRAINAGE

SURROUNDING PAVED SURFACE WHERE APPLICABLE

DRAIN TO CURB OR DAYLIGHT

CHECK VALVE

POLYETHYLENE PIPE BAGS WITH PVC TAPE SEE DETAIL 301

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NOTES:
1. CONTRACTOR SEAL ALL OPENINGS IN VAULT WITH NON SHRINK GROUT.
2. CONTRACTOR TO INSTALL CONCRETE BALLAST 3 CU YD MIN. AROUND BASE OF VAULT IN AREAS WHERE FLOODING OR HIGH GROUND WATER EXISTS.
3. ALL MATERIALS SHALL BE AS NAMED OR EQUAL SUBMIT ALTERNATES FOR APPROVAL.
4. PAINT INTERIOR WALLS AND Lid BOTTOM WHITE.
5. ORS 92.044(7) PROHIBITS LOCATING ANY UTILITY INFRASTRUCTURE WITHIN 1 FT. OF A SURVEY MONUMENT. DEVELOPER SHALL PAY FOR ANY RELOCATION OF SERVICES AND/OR METER BOXES FOUND TO FALL WITHIN 1 FT. OF A SURVEY MONUMENT LOCATION.
6. FOR PIPE MASTS, USE OSY VALVE.

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KEYNOTES:
A. IN LANDSCAPING: FINISH GRADE SHALL SLOPE AWAY FROM VAULT.
B. IN PAVEMENT: FINISH GRADE SHALL BE FLUSH WITH SURROUNDING PAVEMENT.

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DESIGNED: MBA
APPROVED: NWA
SCALE: NONE

8" METER INSTALLATION

DATE: 11/2019
DETAIL
609

TUALATIN VALLEY WATER DISTRICT

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