



3" AND 4" DRINKING WATER SERVICE

2017



Yucaipa Valley Water District

Approved by the Yucaipa Valley Water District Board of Directors on October 17, 2017 as Resolution No. 2017-24

W-8

Sheet 1 of 2

LIST OF MATERIALS

| ITEM | QUANTITY | DESCRIPTION |
|------|----------|--|
| 1 | 1 EA | SIZE X 4" TAPPING SLEEVE (USE MJ X FLG. TEE IF HOT TAP IS NOT REQUIRED). |
| 2 | 1 EA | 4" FLG. X FLG. TAPPING VALVE (USE RW OR GATE VALVE IF HOT TAP IS NOT REQUIRED). |
| 3 | AS REQ'D | 4" D.I. PIPE LATERAL, RESTRAINED JOINTS |
| 4 | 1 EA | 4" D.I. 90° ELL, MJ. X MJ (IF REQUIRED). |
| 5 | 2 EA | 4" D.I. HALF SPOOL – FLG. X PLAIN END (IF REQUIRED) |
| 6 | 1 EA | 4" D.I. 90° ELL, FLG. X FLG (IF REQUIRED). |
| 7 | 1 EA | 4" X 3" D.I. REDUCER FLG. X FLG. (FOR 3" SERVICE ONLY) |
| 8 | 2 EA | METER SIZE FLANGED D.I. TEE |
| 9 | 2 EA | FLG x FLG. D.I. SPOOL – METER SIZE X 2'-6" |
| 10 | 2 EA | RW OR GATE VALVE FLG. X FLG. |
| 11 | 2 EA | D.I.P. HALF SPOOL, VICTAULIC X FLG., 6" LENGTH |
| 12 | 1 EA | GROOVED-END COUPLING (VICTAULIC) |
| 13 | 4 EA | BOLT AND FLANGE INSULATING KIT |
| 14 | 1 EA | STRAINER (BY DISTRICT) |
| 15 | 1 EA | METER (BY DISTRICT) |
| 16 | 1 EA | METER SIZE D.I. TEE – FLANGED |
| 17 | 2 EA | METER-SIZE D.I. COMPANION FLANGE TAPPED FOR 2" I.P. |
| 18 | 1 EA | 2" CORPORATION STOP – MIP X MIP |
| 19 | 1 EA | D.I. BLIND FLANGE |
| 20 | 2 EA | METER SIZE COMPANION FLANGE WITH 2" THREADED I.P. OUTLET |
| 21 | AS REQ'D | 2" GALVANIZED PIPE |
| 22 | 2 EA | 2" 90° ELBOW |
| 23 | 1 EA | 2" UNION |
| 24 | 1 EA | 2" BALL VALVE WITH LOCKING WING – F.I.P. X F.I.P. |
| 25 | 1 EACH | PRECAST CONCRETE VAULT WITH SPRING ASSIST HINGED DIAMOND PLATE ALUMINUM COVER AND RECESSED LOCKING HASP. PROVIDE 6" x 12" HINGED READING LID INSTALLED OVER METER REGISTER. (REFER TO YWWD STD. DWG. W-24) |
| 26 | 1 EA | GALV. STEEL LADDER (ALHAMBRA FOUNDRY A3400) W/LADDER – UP AND S.S. ANCHOR BOLTS. |

NOTES:

1. VAULT SHOWN IS FOR PARKWAY USE ONLY. FOR TRAFFIC LOADING AND OTHER REQUIREMENTS, CONTACT DISTRICT REPRESENTATIVE.
2. VAULT COVER TO BE SET TO CONFORM TO PARKWAY GRADE.
3. WHEN A BY-PASS LINE IS NOT REQUIRED, DO NOT INSTALL ITEMS 21 TO 24.
4. BACKFILL UNDER EXISTING CURB WITHIN THE CITY OF YUCAIPA, MUST BE 2 SACK SLURRY PER CITY STANDARDS.

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