



**NOTES:**

1. EMBEDEMENT MATERIALS SHALL BE CLASS I, II, OR III IN CONFORMANCE WITH PARAGRAPHS 6.1.1, 6.1.2 AND 6.1.3 OF A.S.T.M. D2321-83a. SEE O.M.W.C. SPECS., MAX. SIZE = 3/4".
2. STREET ZONE SHALL BE COMPACTED TO 95% RELATIVE DENSITY IF WITHIN ROAD BED. STREET ZONE OUTSIDE OF ROAD BED SHALL BE AS REQUIRED BY CITY OF SHAFTER OR KERN COUNTY ENGINEERING & SURVEY SERVICES.
3. MINIMUM COVER OVER ALL NON-POTABLE MAINS SHALL BE 4' AS MEASURED FROM FINISH GRADE.
4. PERCENT RELATIVE COMPACTION IS THE PERCENT OF THE MAXIMUM DRY DENSITY AS DETERMINED BY A.S.T.M. D1557 (5 LAYER).

| TRENCH WIDTH |       |
|--------------|-------|
| PIPE SIZE    | WIDTH |
| 4"           | 18"   |
| 6" & 8"      | 24"   |
| 12"          | 30"   |
| 16"          | 36"   |

REV. DATE: 3/13/17

**OILDALE MUTUAL WATER CO.**

NON-POTABLE/IRRIGATION  
TRENCH CROSS SECTION

DATE: 8/1/13

PLATE No. IRR-7