



**SECTION A-A**

**NOTES:**

1. METERS SET TO BE FORD COPPERSETTER #B-95082 WITH RAISED LOCKING BYPASS OR APPROVED EQUAL.
2. SUBSTITUTES FOR ANY MATERIALS SHOWN SHALL BE APPROVED BY THE CITY ENGINEER.
3. ALL PIPE AND BACKFILL ZONES SHALL BE BACKFILLED USING 3/4" MINUS GRANULAR MATERIAL AND COMPACTED TO 92% OPTIMUM DENSITY PER AASHTO T-180.
4. SET FRONT OF METER BOX 3-INCHES BEHIND SIDEWALK (TYPICAL) FOR CURBLINE WALKS. NO METERS ON PRIVATE PROPERTY WITHOUT A RECORDED EASEMENT.
5. METER BOX SHALL BE CENTERED OVER THE COMPLETED METER ASSEMBLY. METER BOX TO BE ARMORCAST A6001640PCX12 W/A6001643 LID IN TRAFFIC AREAS, A6001640PCX12 W/A6001643R LID ELSEWHERE PROVIDE WITH KNOCKOUTS FOR TOUCH-READ SENSORS.
6. WATER METER SET BY CITY FORCES. COPPERSETTER, METER BOX, & ALL FITTINGS PROVIDED BY DEVELOPER.
7. SEE DETAIL 517 FOR TAPPING REQUIREMENTS.

PLACE 12" LONG 1" DIA. PVC PIPE THROUGH RINGS TO STABILIZE BASE OF COPPERSETTER.

**NOTE:** PER ORS 92.044(7), METER BOXES MUST BE SET 1' MINIMUM CLEAR FROM ANY SURVEY MONUMENT

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<b>1-1/2" AND 2" METER SET W/ 1" HIGH BY-PASS</b>	
(NTS)	
JUNCTION CITY, OR	DETAIL NO. <b>516</b>