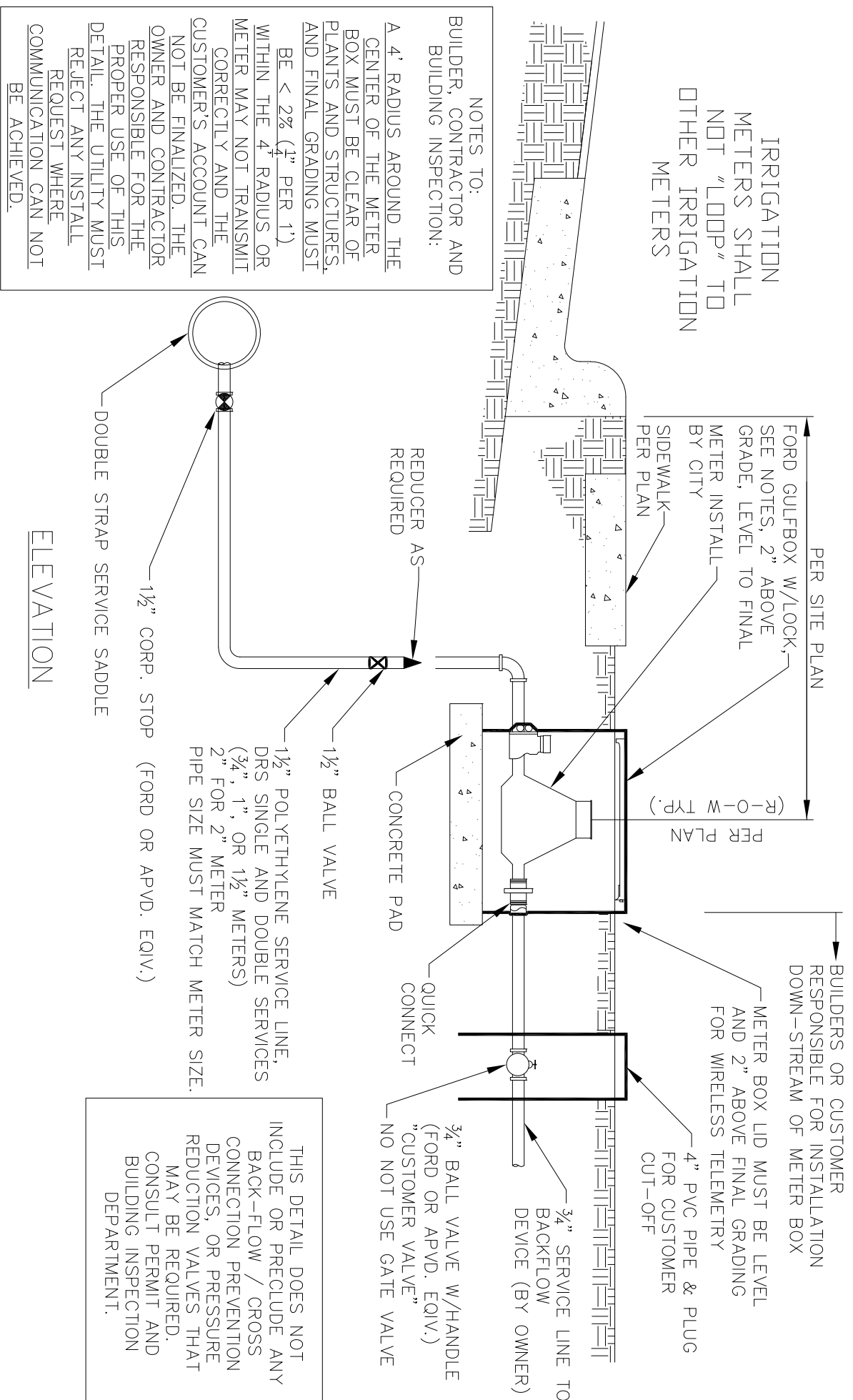


IRRIGATION METERS SHALL NOT "LOOP" TO OTHER IRRIGATION METERS



NOTES TO:
BUILDER, CONTRACTOR AND BUILDING INSPECTION:
A 4' RADIUS AROUND THE CENTER OF THE METER BOX MUST BE CLEAR OF PLANTS AND STRUCTURES, AND FINAL GRADING MUST BE < 2% (1/4" PER 1') WITHIN THE 4' RADIUS OR METER MAY NOT TRANSMIT CORRECTLY AND THE CUSTOMER'S ACCOUNT CAN NOT BE FINALIZED. THE OWNER AND CONTRACTOR RESPONSIBLE FOR THE PROPER USE OF THIS DETAIL. THE UTILITY MUST REQUEST ANY INSTALL REJECT WHERE COMMUNICATION CAN NOT BE ACHIEVED.

ELEVATION

- NOTES FOR NON-RESIDENTIAL SERVICES ON EXISTING MAIN:
1. CITY OF CEDAR PARK WATER UTILITY WILL MAKE TAP ON EXISTING MAIN AND PROVIDE ALL PIPE AND APPURTENANCES LISTED IN PARTS LIST ITEMS #1.
 2. A METER WILL NOT BE SET UNTIL ALL FINAL WORK IN THE RIGHT OF WAY IS COMPLETE, TESTED AND INSPECTED.

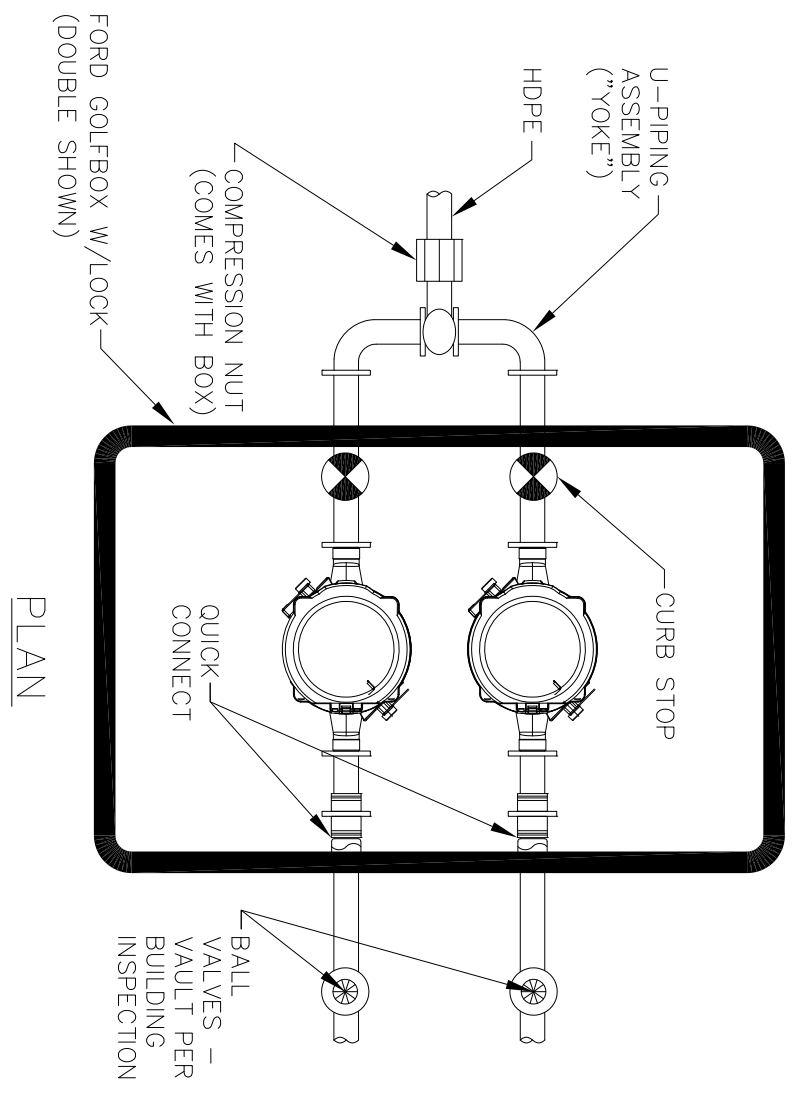
- NOTES FOR NEW RESIDENTIAL SERVICES OR NON-RESIDENTIAL SERVICES ON NEW MAIN:
1. THE CONTRACTOR WILL PROVIDE ALL PARTS, FITTINGS, PIPE, BOXES AND APPURTENANCES SHOWN.
 2. THE CONTRACTOR SHALL PERFORM ALL TAPS.
 3. ALL TAPS SHALL BE COMPLETE, FLUSHED AND OPEN TO THE CURB STOP PRIOR TO MAIN TESTING.
 4. DELIVER "QUICK CONNECTS" TO INSPECTOR AT FINAL WALK THROUGH FOR RESIDENTIAL CONSTRUCTION WHERE METERS ARE TO BE SET AFTER SUBDIVISION ACCEPTANCE.

THIS DETAIL DOES NOT INCLUDE OR PRECLUDE ANY BACK-FLOW / CROSS CONNECTION PREVENTION DEVICES, OR PRESSURE REDUCTION VALVES THAT MAY BE REQUIRED. CONSULT PERMIT AND BUILDING INSPECTION DEPARTMENT.

- PART NUMBERS:
- SINGLE FORD METER BOX (12" x 8") (3/4" TUBING) G148-233
 - DUAL FORD METER BOX (14 3/4" x 12") (1" TUBING) DG248-243
 - 1" FORD METER BOX (SINGLE) (15"Ø) (1" TUBING) YL111-444

- PARTS LIST:
1. FOR 3/4", 1", OR 1 1/2" FORD CORPORATION STOP FB1000-6-G-NL, 1 1/2" POLY-HDPE DR9, 1 1/2" BALL VALVE WITH A C84-66-G COUPLING ON INLET SIDE. PROVIDE FORD FITTINGS AS NECESSARY.
 2. FOR 3/4" SERVICES, ON TOP OF THE BALL VALVE USE A 1 1/2" x 3/4" REDUCING BUSHING & COUPLING:
 3. 3/4" MIP x 3/4" GRIP JOINT: C84-33-G
 4. FOR 1" SERVICES, ON TOP OF THE BALL VALVE USE A 1 1/2" x 1" REDUCING BUSHING & COUPLING:
 5. 1" MIP x 1" GRIP JOINT: C84-44-G
 6. ALL METER PARTS BY FORD METER BOX COMPANY OR PRE-APPROVED EQUIVALENT.
 7. ALL BRASS VALVES & FITTINGS.
 8. USE STAINLESS INSERT STIFFENERS IN POLY TUBING.
 9. "G" FOLLOWING THE PART NUMBER DENOTES GRIP JOINT.
 10. FOR NEW WATER MAINS, CONTRACTOR RESPONSIBLE FOR PARTS & INSTALLATION TESTING.
 11. CITY WILL DRILL HOLE IN LID FOR METER ANTENNA.

NOTE: NO METERS WILL BE SET IN BOXES PLACED IN SIDEWALKS OR PAVED AREAS



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