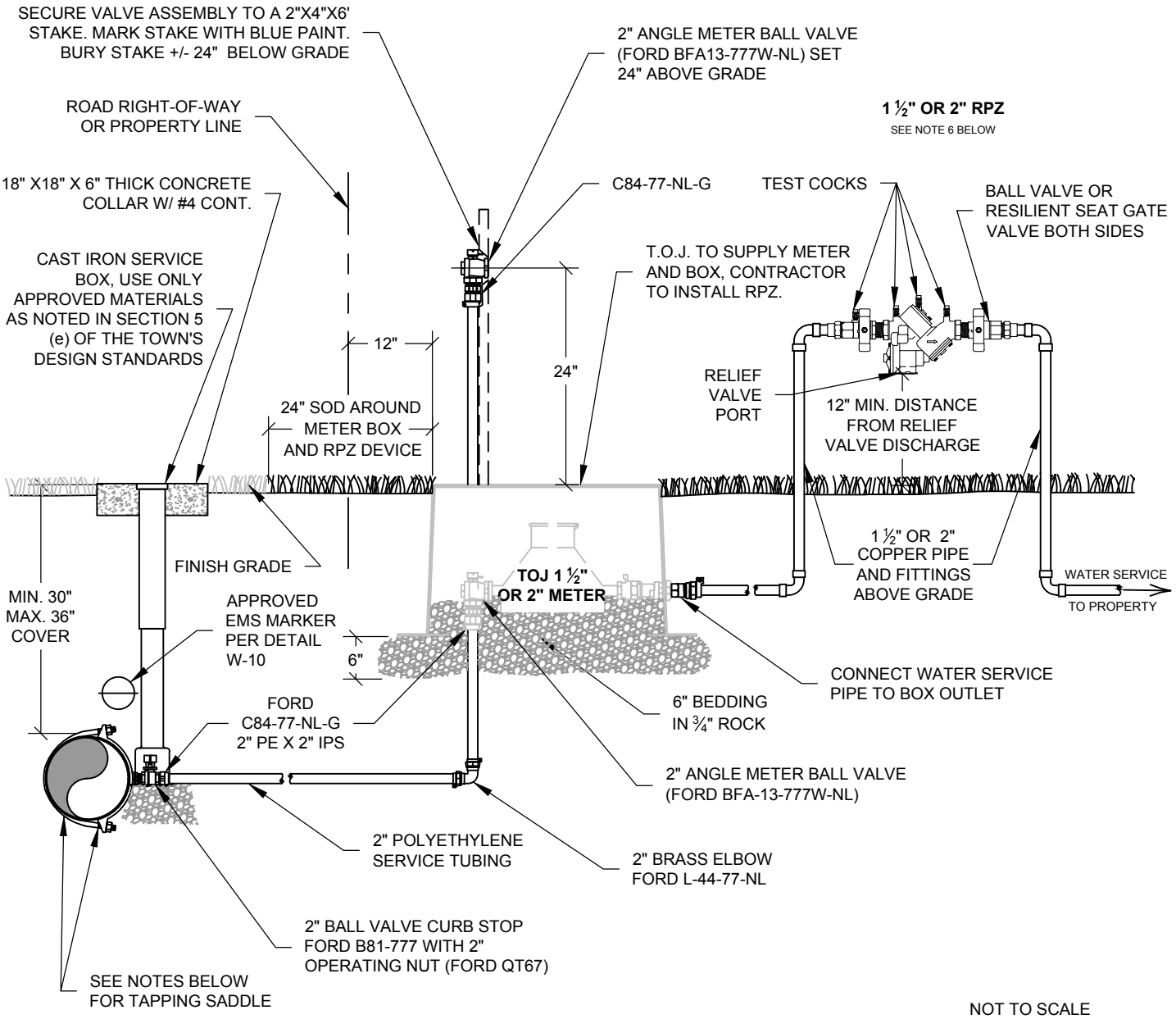

TYPICAL SAME-SIDE SERVICE TAP
(SEE DETAIL W-23 FOR ROAD CROSSING REQUIREMENTS)

NOTES:

1. SERVICE TUBING SHALL BE 2" PE3408 HDPE POLY TUBING, ASTM D-2737 FOR 200 PSI WITH PERMANENT SPECIFICATION MARKINGS. TUBING FITTINGS SHALL REQUIRE STAINLESS STEEL INSERTS.
2. ALL MATERIAL SHALL BE APPROVED BY THE TOWN OF JUPITER WATER UTILITIES PRIOR TO INSTALLATION.
3. CONTRACTOR SHALL MAINTAIN A MINIMUM OF 36" UNOBSTRUCTED AREA AROUND THE OUTSIDE EDGE OF THE METER BOX.
4. TAPPING SADDLES:
   FOR D.I.P. USE 2" DOUBLE STRAP TAP SADDLE 202B STYLE WITH IP7 OUTLET THREADS.
   FOR C-900 PVC USE FORD 2" S-91 SERIES TAP SADDLE WITH IRON PIPE THREADS.
5. ALL BRASS FITTING MATERIAL NOTED ABOVE FOR WATER SERVICES AND METER BOXES SHALL BE "NO LEAD" (-NL).
6. A REDUCED PRESSURE ZONE (RPZ) DEVICE IS REQUIRED FOR IRRIGATION WITH LAKE OR POND WATER (WILKINS MODEL 975XL OR APPROVED EQUAL), A DOUBLE CHECK VALVE OR RPZ MAY BE USED FOR IRRIGATION WITH REUSE WATER.
7. THE BACKFLOW PREVENTION DEVICE IS CERTIFIED BY THE UNIVERSITY OF SOUTHERN CALIFORNIA HYDRAULIC RESEARCH.

CONNECTION DETAIL FOR 1 ½" AND 2" METERS

JUPITER UTILITIES
CONSTRUCTION STANDARDS AND DETAILS

DATE APPROVED: 09/2018

DRAWING No. W-22