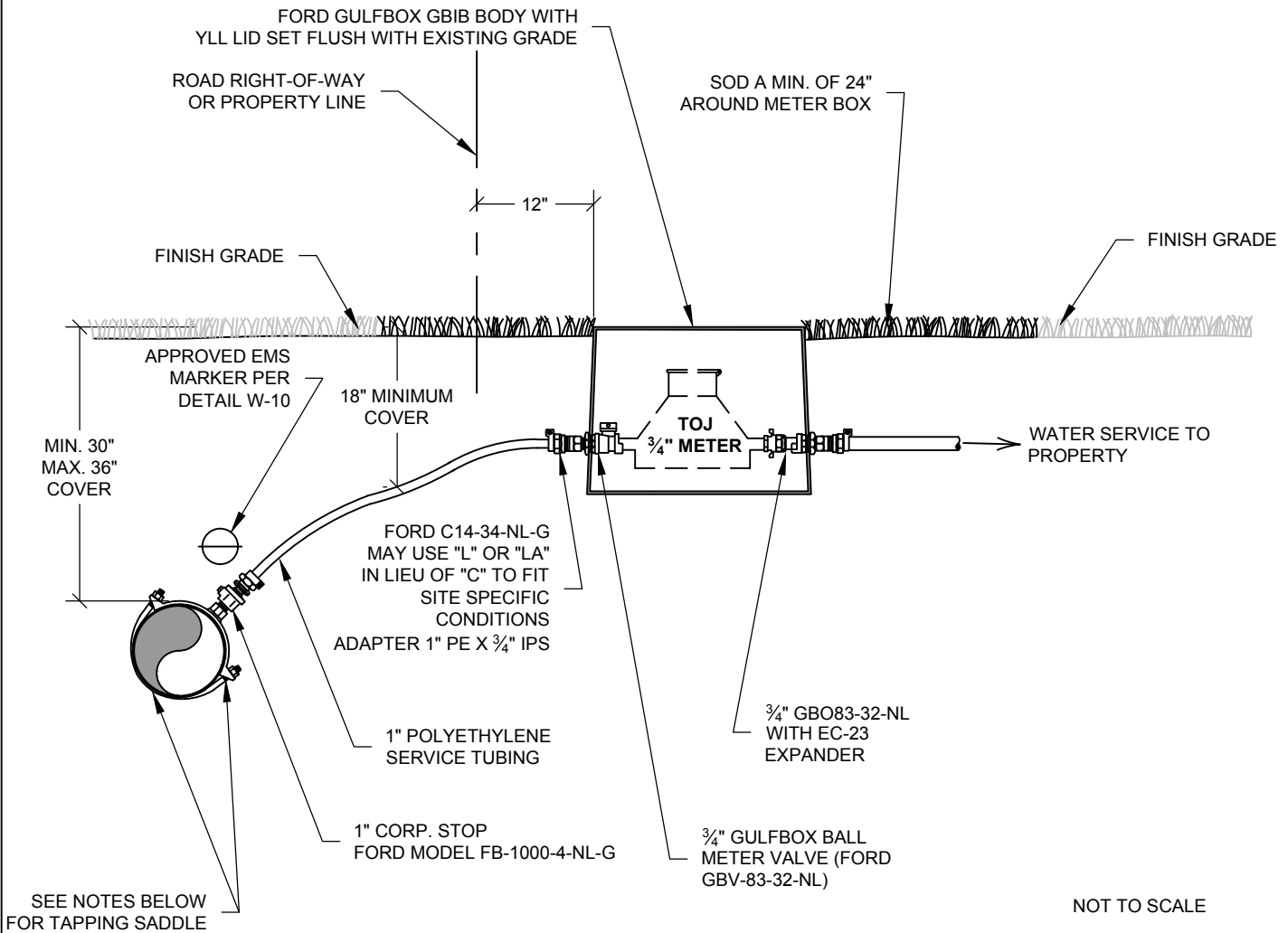


**SEE DETAIL W-20 TO CONFIRM
BACKFLOW PREVENTION REQUIREMENT**



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

NOTES:

- SERVICE TUBING SHALL BE 1" PE3408 HDPE POLY TUBING, ASTM D-2737 FOR 200 PSI WITH PERMANENT SPECIFICATION MARKINGS. TUBING FITTINGS SHALL REQUIRE STAINLESS STEEL INSERTS.
- ANY SERVICE LENGTH FROM THE MAIN TO THE METER IN EXCESS OF 50' SHALL BE 2" PE3408 HDPE POLY TUBING WITH A VALVE BOX AND CONCRETE COLLAR AS SHOWN AND INSTALLED IN ACCORDANCE WITH DETAIL W-24.
- ALL MATERIAL SHALL BE APPROVED BY THE TOWN OF JUPITER WATER UTILITIES PRIOR TO INSTALLATION.
- CONTRACTOR SHALL MAINTAIN A MINIMUM OF 36" UNOBSTRUCTED AREA AROUND THE OUTSIDE EDGE OF THE METER BOX.
- TAPPING SADDLES:
FOR D.I.P., USE 1" DOUBLE STRAP TAP SADDLE 202B STYLE WITH CC4 OUTLET THREADS.
FOR C-900 PVC, USE FORD 1" S-91 SERIES TAP SADDLE WITH AWWA THREADS.
- ALL BRASS FITTING MATERIAL NOTED ABOVE FOR WATER SERVICES AND METER BOXES SHALL BE "NO LEAD" (-NL).

TYPE "A" SINGLE CONNECTION DETAIL FOR 3/4" METERS

**JUPITER UTILITIES
CONSTRUCTION STANDARDS AND DETAILS**

DATE APPROVED:
09/2018

DRAWING No.
W-20A