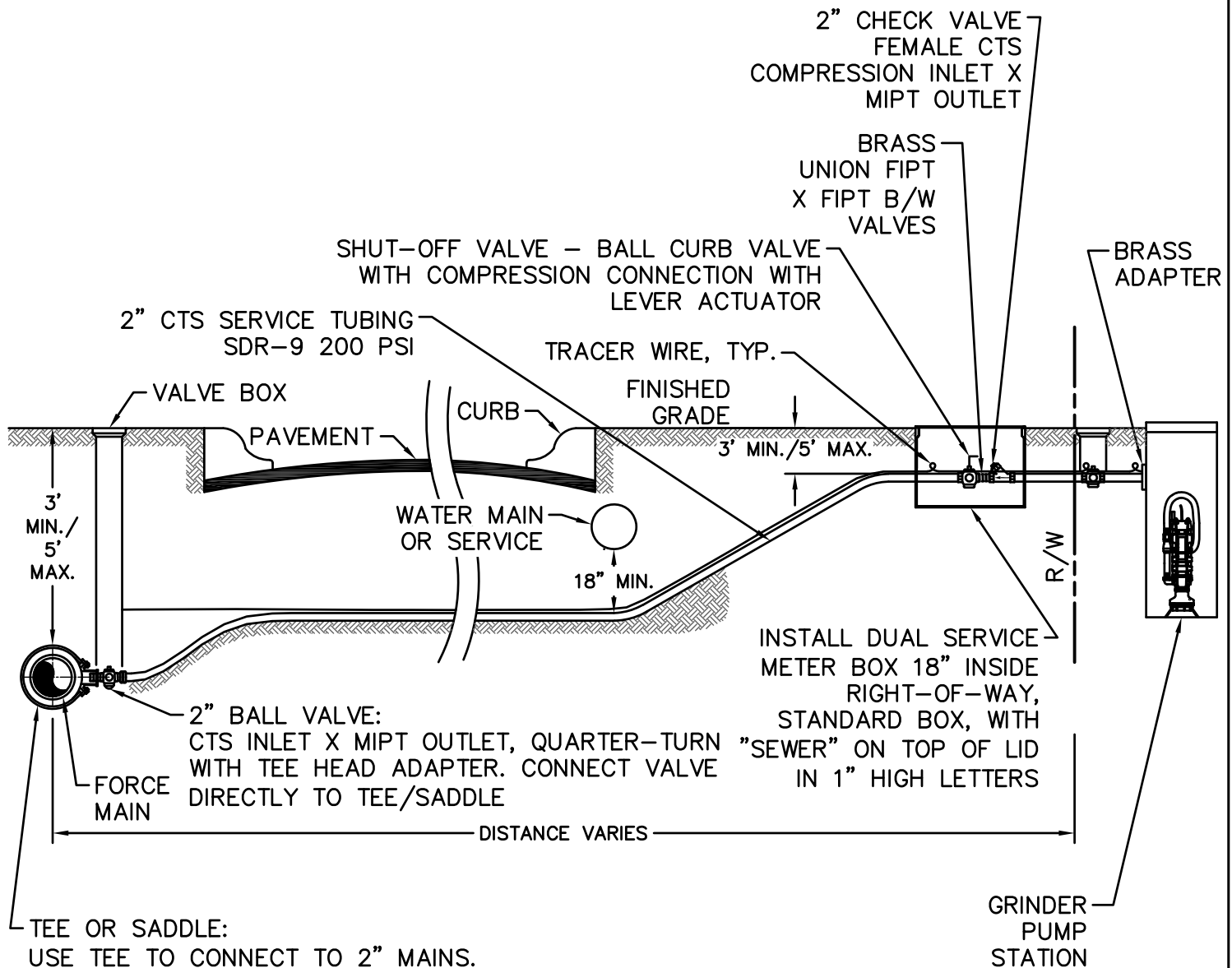




TEE OR SADDLE:

- USE TEE TO CONNECT TO 2" MAINS.
- 2" MAINS TO BE POLY SDR 9 CTS (SAME AS LATERAL).
- TEE: CTS COMPRESSION ON BOTH RUNS X FIPT BRANCH.
FORD T441-777-AWT-NL BRASS TEE OR EQUAL.
- USE SADDLE TO CONNECT TO MAINS LARGER THAN 2".

NOTES:

1. REFER TO CFPWA SPECIFICATIONS AND CFPWA MSM FOR PIPING MATERIAL AND SIZE REQUIREMENTS.
2. TRACER WIRE SHALL BE INSTALLED ON FORCE MAIN AND SERVICE LINE TO TANK.
3. THE HOMEOWNER IS RESPONSIBLE FOR THE GRAVITY CONNECTION FROM THE STRUCTURE TO THE GRINDER PUMP STATION AND FOR THE ELECTRICAL WIRING TO PROVIDE POWER TO THE PUMP PANEL.
4. SERVICES SHALL BE PERPENDICULAR FROM MAIN TO VALVE BOX.
5. SST INSERT STIFFENER SHALL BE USE ON ALL CTS COMPRESSION CONNECTIONS.

DETAIL:

**SHORT SIDE / LONG SIDE
LOW PRESSURE SEWER CONNECTION**

SCALE: NOT TO SCALE

CFPUA DETAIL DATE:

01/01/2025



CAPE FEAR PUBLIC UTILITY AUTHORITY
235 GOVERNMENT CENTER DRIVE
WILMINGTON, NC 28403
OFFICE: (910)332-6560

DETAIL NO:

LP-3

SHEET NO:

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