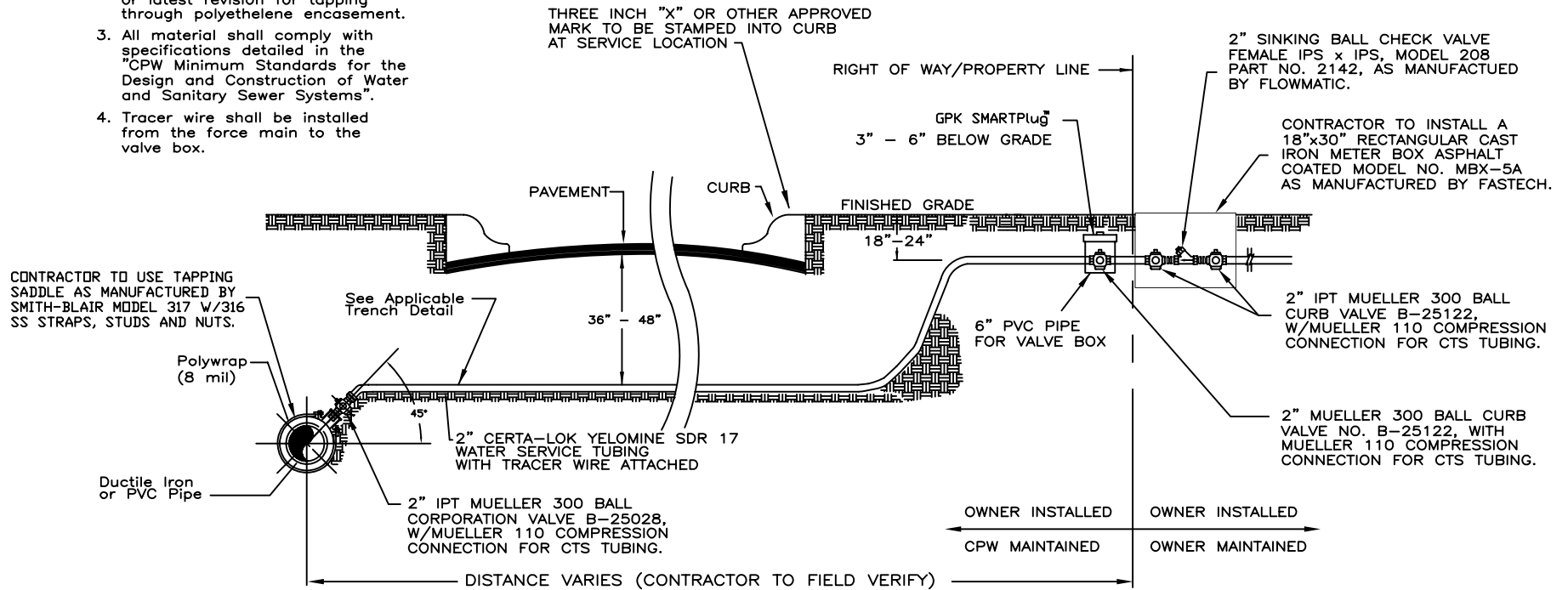


NOTES:

1. Contractor will provide all material and install services under CPW supervision.
2. All taps will be made in accordance with CPW specifications and AWWA guideline "ANSI/AWWA C600-93" or latest revision for tapping through polyethylene encasement.
3. All material shall comply with specifications detailed in the "CPW Minimum Standards for the Design and Construction of Water and Sanitary Sewer Systems".
4. Tracer wire shall be installed from the force main to the valve box.



TYPICAL GRINDER STATION
FORCE MAIN SERVICE CONNECTION

CHARLESTON WATER SYSTEM		
TYPICAL GRINDER STATION FORCE MAIN SERVICE CONNECTION		
APPROVED BY: CWS	DATE: FEB 2004	DRAWING NO. 74
SCALE: NTS	REVISED: FEB 2010	