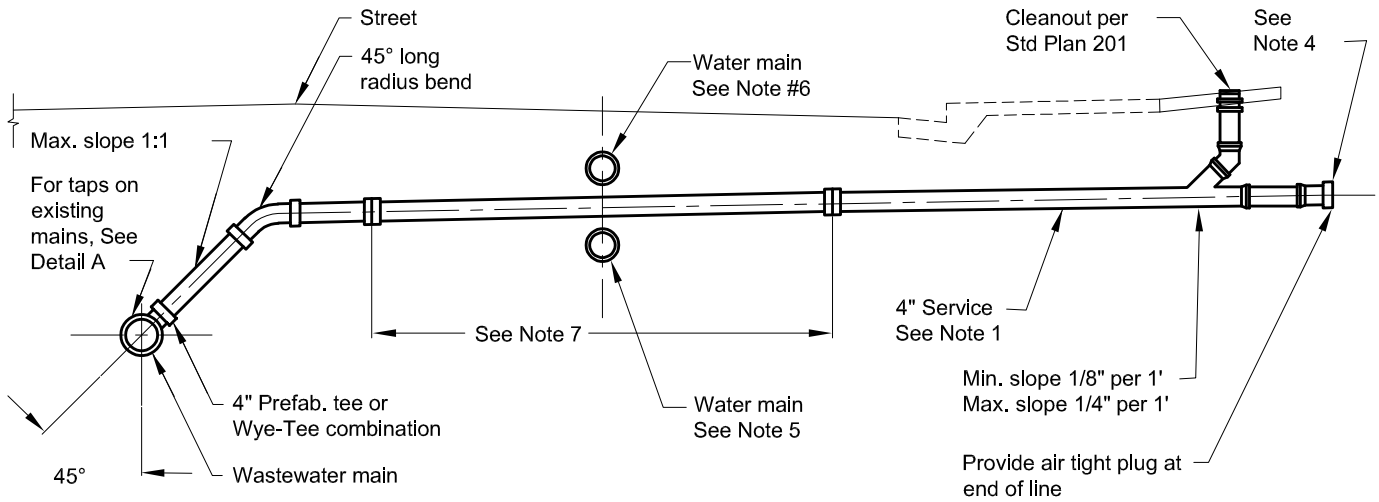


(To be used only w/ approval of Engineer on shallow mains)



Notes:

1. Pipe shall be Polyvinyl Chloride Pipe per ASTM D-3034 SDR 35; or Ductile Iron Class 50 with Compression Joint and Rubber Ring per ASTM D 1869. 6" and larger services per plans and waste water main standards.
2. Backfill shall conform to Std. Plan 501.
3. Taps on existing mains shall be made by the Contractor per Detail A when shown on the plans or approved by the Engineer.
4. When service is installed with water service, terminate even with the water stub.
5. Where service crosses over WM, 4" min. clearance and special construction are required (See Note 7)
6. Where service crosses under WM with less than 12" clearance, 4" clearance and special construction are required. (See Note 7)
7. Special construction: center length of pipe on water main. When service constructed under this condition (See Note 1)

Dr. JP	No. 1	Date 2/21	Revision CHANGED NOTES 1 & 7	Appr.	Approved By:	2/3/2021	STD PLAN
Ch. SN					Lyman Chang City Engineer RCE No. 53149	Date	203
Date 2/21							