



List of Materials

Item	Descriptions
1	Tee (main size x lateral size) (M.J. x M.J. x FLG.) for new main installation. For existing main see Section 4-06 of these Specifications for approved stainless steel tapping sleeves.
2	Gate valve, (FLG. x M.J.) (pipe size) resilient seat. See Section 4-08 of these Specifications for acceptable valves.
3	Ductile iron pipe (pipe size--length varies).
4	If above ground service installation is not immediately installed with lateral installation, then 2" blow-off assembly will be required per Standard Drawing 440.

Notes:

- See Section 5-03.04 of these Specifications for polyethylene protective wrapping requirements.
- All mechanical and push joints between main line and above ground service installation shall be restrained per Section 4-04 of these Specifications.
- 45 degree elbows (M.J.) may be necessary to attain desired elevation behind curb. When fittings are needed to change elevation, restrain per Section 4-04.

REVISED DATE _____ _____ _____ _____	CITY OF NORCO PUBLIC WORKS DEPARTMENT – WATER UTILITY	DRAWN <u>SJN</u> DATE <u>12-6-16</u>
	4" THROUGH 12" SERVICE LATERAL AND NEW MAIN INSTALLATION	STD. NO. 416
	APPROVED <u>[Signature]</u> DIRECTOR OF PUBLIC WORKS	DATE <u>12/6/16</u>