



MATERIAL LIST			
ITEM	DESCRIPTION	PIPE	MANUFACTURER
①	SERVICE SADDLE WITH I.P. THREAD	C-900 DIP	JONES - J-969 FORD - 202BS MUELLER - BR2SIP A.Y. McDONALD - 3846 JONES - J-979 FORD - 202B MUELLER - BR2BIP A.Y. McDONALD - 3826
②	CORPORATION STOP (BALL TYPE)	I.P. THREAD X FLARE	JONES - J-1929 FORD - FB700 MUELLER - B-2505 A.Y. McDONALD - 4704B
③	CURB STOP	FLARE GROUND ANGLE METER STOP	JONES - J-1525 FORD - FV23 MUELLER - H-14276
④	1 1/2" OR 2" COPPER TUBING	TYPE "K" SOFT	
⑤	METER, METER BOX		PURCHASED FROM DISTRICT SET BY CONTRACTOR
⑥	90°	COPPER SWEAT FITTING	
⑦	CUSTOMER VALVE	METER FLANGE X F.I.P.	JONES - 1913 FORD - BF13 A.Y. McDONALD - 6101MW

NOTES

1. THE CORPORATION STOP TAP WILL BE MADE AS RECOMMENDED BY THE MANUFACTURER. ALL DRY TAPS WILL BE MADE BY MACHINE WITH GUIDE OR PILOT TAP.
2. THE WATER SERVICE SHALL EXTEND PERPENDICULAR TO THE CENTERLINE OF THE STREET FROM THE WATER MAIN.
3. METER TO BE CENTERED INSIDE THE METER BOX.
4. WHEEL STOPS REQUIRED TO PREVENT VEHICLES FROM BLOCKING ACCESS TO WATER METERS.
5. WHEN BACKFLOWS ARE REQUIRED, LOCATION WILL BE DETERMINED AT DISTRICT DISCRETION. GENERALLY BACKFLOW IS INSTALLED ADJACENT TO WATER METER.
6. ALL 1 1/2" AND 2" SERVICES WILL BE LOCKED "OFF" AFTER NEW MAIN IS TIED IN.
7. NO TAP TO MAIN SHALL BE WITHIN 18" OF A JOINT, FITTING OR ANOTHER TAP.
8. SERVICE SHALL BE BACKFILLED WITH SAND, MIN. (SE 30) 6" BELOW AND ABOVE SERVICE.
9. METER SIZE SHALL BE THE SAME AS THE SERVICE LINE.
10. ALL COPPER FITTINGS SHALL BE SILVER SOLDER.
11. ALL SERVICE LINES SHALL BE POLYETHYLENE SLEEVED, UNLESS ZINC ANODE SYSTEM IS REQUIRED.
12. IF DIRECTED BY THE DISTRICT, NEW WATER SERVICES SHALL BE PROVIDED WITH A ZINC ANODE SYSTEM TO PROTECT FROM CORROSION.
13. NEW WATER SERVICES SHALL BE ISOLATED FROM STEEL AND DIP PIPELINES. PROVIDE A NYLON INSULATING BUSHING BETWEEN THE SERVICE SADDLE AND THE CORPORATION STOP. THE OUTLET SIZE ON THE SERVICE SADDLE SHALL BE INCREASED 1/2-INCH TO ACCOMMODATE THE BUSHING. WAX TAPE ON BRONZE OR STAINLESS STEEL SADDLE PER SECTION 13110. INSULATING BUSHING AND WAX TAPE REQUIRED FOR STEEL AND DIP MAINS ONLY.

MOULTON NIGUEL WATER DISTRICT

STANDARD 1 1/2" & 2" WATER SERVICE

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