



NOTES:

1. CORPORATION STOP SHALL BE CC X COMPRESSION. SEE TABLE BELOW.
2. CURB/ANGLE STOP SHALL BE COMPRESSION X MN. SEE TABLE BELOW.
3. WATER METER MUST BE SIZED PER DESIGN REQUIREMENTS BUT CAN NOT BE LESS THAN 3/4", WHICH IS INSTALLED BY THE CITY OF KELLER.
4. FIRE SPRINKLER SERVICE LINE PER FIRE SPRINKLER DESIGN SPECIFICATIONS, INSTALLED BY PLUMBER OR FIRE PROTECTION CONTRACTOR.
5. SEE TABLE BELOW.
6. DOUBLE CHECK VALVE ASSEMBLY AND BOX WILL BE INSTALLED BY PLUMBER OR FIRE PROTECTION AND INSPECTED BY CITY OF KELLER.
7. "DO NOT CLOSE VALVE" LOCKOUT TAG ATTACHED TO THE FIRE LINE METER BY CITY OF KELLER. FIRE SPRINKLER SYSTEM BACKFLOW PREVENTION DEVICES TO BE OWNED, MAINTAINED, AND TESTED BY PROPERTY OWNER.

FIRE LINE/METER SIZE	3/4	1"	1 - 1/2"	2"
TAPPING SADDLE	FORD FC101-CC4 OR APPROVED EQUAL	FORD FC101-CC4 OR APPROVED EQUAL	FORD FC202-CC7 OR APPROVED EQUAL	FORD FC202-CC7 OR APPROVED EQUAL
CORPORATION STOP	FORD F1000-4-G OR APPROVED EQUAL	FORD F1000-4-G OR APPROVED EQUAL	FORD FB1000-7-G OR APPROVED EQUAL	FORD FB1000-7-G OR APPROVED EQUAL
WATER SERVICE	POLYETHYLENE (DR-9) TYP.	POLYETHYLENE (DR-9) TYP.	POLYETHYLENE (DR-9) TYP.	POLYETHYLENE (DR-9) TYP.
CURB/ANGLE STOP	FORD BA43-444WG OR APPROVED EQUAL	FORD BA43-444WG OR APPROVED EQUAL	FORD BFA43-777WG OR APPROVED EQUAL	FORD BFA43-777WG OR APPROVED EQUAL
METER BOX (BODY)	DFW PLASTICS DFW37C-12-AF1F DEEP	DFW PLASTICS DFW37C-12-AF1F DEEP	DFW PLASTICS DFW65C-14-AF1F DEEP	DFW PLASTICS DFW65C-14-AF1F DEEP
METER BOX (LID)	DFW PLASTICS DFW37C-12-AF4F DEEP FIRE-LID	DFW PLASTICS DFW37C-12-AF4F DEEP FIRE-LID	DFW PLASTICS DFW65CB-AF4F DEEP FIRE-LID	DFW PLASTICS DFW65CB-AF4F DEEP FIRE-LID



**WATER CONSTRUCTION DETAILS
RESIDENTIAL FIRE SPRINKLER SERVICE**

REVISION DATE:
2/1/2024

SHEET: W-15