

## NOTES:

- 1. CORPORATION STOP SHALL BE CC X COMPRESSION. SEE TABLE BELOW.
- 2. CURB/ANGLE STOP SHALL BE COMPRESSION X MN. SEE TABLE BELOW.
- WATER METER MUST BE SIZED PER DESIGN REQUIREMENTS BUT CAN NOT BE LESS THAN 3/4", WHICH IS INSTALLED BY THE CITY OF KELLER.
- 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	3/4"	1"	1-1/2"	2"
Size				
Tapping Saddle	Ford FC101-CC4 or	Ford FC101-CC4 or	Ford FC202-CC7 or	Ford FC202-CC7 or
	approved equal	approved equal	approved equal	approved equal
Corporation Stop	Ford F1000-4-G or	Ford F1000-4-G or	Ford FB1000-7-G or	Ford FB1000-7-G or
	approved equal	approved equal	approved equal	approved equal
Water Service	1" Type K Soft Copper	1" Type K Soft Copper	2" Type K Soft Copper	2" Type K Soft Copper
Curb/Angle Stop	Ford BA43-342WG or	Ford BA43-444WG or	Ford BFA43-777WG or	Ford BFA43-777WG or
	approved equal	approved equal	approved equal	approved equal
Meter Box (Body)	Oldcastle No. 36 Body	Oldcastle No. 36 Body	Oldcastle No. 65 Body	Oldcastle No. 65 Body
Meter Box (Lid)	DFW Plastics 36C-1AF	DFW Plastics 36C-1AF	DFW Plastics 65C-1AF	DFW Plastics 65C-1AF



WATER CONSTRUCTION DETAILS
RESIDENTIAL FIRE SPRINKLER SERVICE

REVISION DATE: 8/2/2012

SHEET: W-15