OPTION A - STD 551
(4', 6', 8')
GALVANIZED CAN
(SEE DRAWING NOTES)
TAPPING SLEEVE AND VALVE
RIGHT-OF-WAY LINE
CHECK VALVE WITH METER
DC
BUILDING

OPTION B - STD 551
(4', 6', 8')
GALVANIZED CAN
(SEE DRAWING NOTES)
TAPPING SLEEVE AND VALVE
RIGHT-OF-WAY LINE
CHECK VALVE WITH METER
RPZ
BUILDING

OPTION C - STD 552
(4', 6', 8', 10')
TAPPING SLEEVE AND VALVE
RIGHT-OF-WAY LINE
CONCRETE VAULT
CHECK VALVE WITH METER
DC
BUILDING

OPTION D - STD 552
(4', 6', 8', 10')
TAPPING SLEEVE AND VALVE
RIGHT-OF-WAY LINE
CONCRETE VAULT
CHECK VALVE WITH METER
RPZ
BUILDING

OPTION E - STD 551 AND STD 553
(4', 6', 8')
GALVANIZED CAN
(SEE DRAWING NOTES)
TAPPING SLEEVE AND VALVE
RIGHT-OF-WAY LINE
CHECK VALVE WITH METER
CONCRETE VAULT
DOUBLE CHECK
BUILDING

OPTION F - STD 551 AND STD 553
(4', 6', 8', 10')
GALVANIZED CAN
(SEE DRAWING NOTES)
TAPPING SLEEVE AND VALVE
RIGHT-OF-WAY LINE
CHECK VALVE WITH METER
CONCRETE VAULT
DOUBLE CHECK
BUILDING

OPTION G - STD 553
(4', 6', 8', 10')
TAPPING SLEEVE AND VALVE
RIGHT-OF-WAY LINE
DC IN CONCRETE VAULT
WATER METER
BUILDING

OPTION H - STD 551
(4', 6', 8')
GALVANIZED CAN
(SEE DRAWING NOTES)
TAPPING SLEEVE AND VALVE
RIGHT-OF-WAY LINE
CHECK VALVE WITH METER
DC AND RPZ
BUILDING

NOTE:
DC - DOUBLE CHECK
RPZ - REDUCED PRESSURE ZONE
W - PUBLIC WATER MAIN
* - OPTION A, B, E, AND H DO NOT MEET H-20 TRAFFIC LOADING; USE IN GREEN AREAS ONLY.