FIRE CONNECTION PER LOCAL FIRE DEPARTMENT STANDARDS

INSTALL:
1 - 1/2" DRIP VALVE
FDC SIDE OF CHECK VALVE
(MOUNT PER FIRE DEPARTMENT SPECIFICATIONS)

1 - SWING TYPE CHECK VALVE
1-1/2" WASHED ROCK
FILTER FABRIC
(PER FIRE DEPT. SPECS)

1" BLOW-OFF ASSY.

2" ANNULAR SPACE AT FOUNDATION AND SLAB
(TYPICAL)

DOH APPROVED DOUBLE DETECTOR
CHECK VALVE ASSEMBLY
(MOUNTED ON TWO (2) ADJUSTABLE PIPE SUPPORTS)

2 - VERTICAL 90° BENDS
1 - SPOOL (LENGTH AS REQUIRED)

DRILL:
1 - 1 3/4" DIA. HOLE

BUILDING WALL

TRPL *

6" MIN

METER W/TRPL
(DEVELOPER/CONTRACTOR INSTALLED)

FLOOR DRAIN

PERIMETER OF MIN. CLEARANCES TO BE PAINTED 3" WIDE IN WHITE ENAMEL PAINT WITH 2" STENCIL BLACK LETTERS "DO NOT BLOCK ACCESS".

* NOTES: ALL DDCVA'S SHALL HAVE TOUCH-READ (TRPL) UNITS INSTALLED BY DEVELOPER/CONTRACTOR.
INSTALL LOCKING VALVE BOX LID FOR VALVE CONTROLLING SUPPLY LINE TO DDCVA.
OUTSIDE ACCESS DOOR TO FIRE DEVICE MUST BE PROVIDED.
BYPASS METER SHALL BE 5/8" X 3/4" SENSSUS SR-II MODEL WITH ELECTRONIC REGISTER & PLUG-IN CONNECTORS.