FIRE HYDRANT ASSEMBLY

MATERIALS LIST

ITEM DESCRIPTION


B. 6" CL. 52 D.I. PIPE, 3' MIN. AND 50' MAX. WITH RESTRAINED JOINTS.

C. 6" R.W. GATE VALVE, F.L.xR.J.; SHALL BE PER THE SPECIFICATIONS.

D. TWO–PIECE VALVE BOX AND ETHAFOAM RING PER THE SPECIFICATIONS AND STANDARD WATER DETAIL #11.

NOTES:

1. HYDRANT SHALL BE ORIENTED PER FIRE MARSHALL AND HAVE 3' MIN. CLEARANCE AROUND CENTERLINE.

2. GATE VALVE OPERATING NUT SHALL BE 2" MINIMUM AND 4’–6" MAXIMUM FROM FINISHED GRADE.

3. BOLLARDS REQUIRED ONLY ON PRIVATE PROPERTY.

4. IF HYDRANT RUN IS LONGER THAN 50’, PIPE SIZE WILL BE DETERMINED BY DISTRICT.