CONCRETE BACKER PER STD. DWG. L-6312

DUCTILE IRON MECHANICAL JOINT TEE

MAIN LINE

HARDWOOD

CONCRETE VALVE SUPPORT PER STD. DWG. L-6306

NIPPLE, 6” D.I.P.

M.J. HYDRANT (SUPPORT W/ CONCRETE SLAB ON FIRM GROUND)

CONCRETE BACKING AGAINST UNDISTURBED EARTH PER
STD. DWG. L-6311

6" DUCTILE IRON 90° SWIVEL X SWIVEL ELL

BACK OF CURB

6" M.J. VALVE

13" MIN.

2'-0"

8'-0"

EDGE OF PAVEMENT OR EDGE OF PAVED BERM

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<th>MAIN LINE</th>
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<td>TYPE &quot;B&quot;</td>
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NOTES:
1. FIRE HYDRANT SHALL HAVE A MAXIMUM BURY OF 7'-0". MODIFICATION OF THE HYDRANT LEAD TO MEET THIS REQUIREMENT SHALL BE IN THAT SECTION FROM THE VALVE TO THE HYDRANT AS PER STANDARD DETAIL L-7601.

2. FIRE HYDRANTS SHALL BE SET A MINIMUM OF 6' FROM ALL DRIVEWAY OPENINGS.

3. TEE USED TO CONNECT HYDRANT LEAD TO WATER MAIN IS INCLUDED IN COST OF ITEM 809, FIRE HYDRANT.

CITY OF COLUMBUS
DEPARTMENT OF PUBLIC UTILITIES
DIVISION OF WATER

STANDARD DETAIL
TYPICAL HYDRANT SETTING
TYPE "B" AND "B" MODIFIED
FOR
MECHANICAL JOINT TEES

L-6409A

APPROVED: P. C. WATSON JR. 5/15/13
ADMINISTRATOR DATE