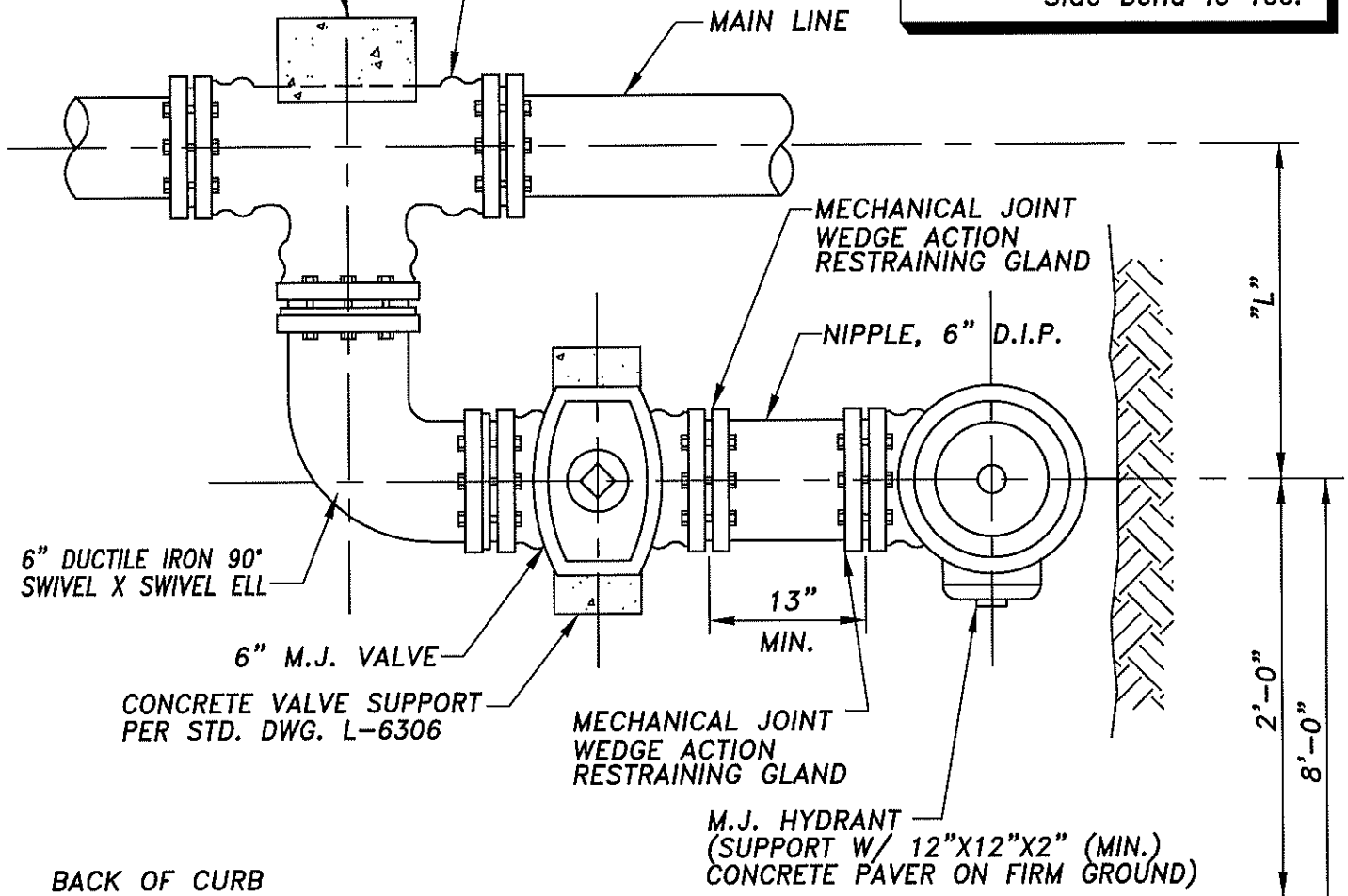


CONCRETE BACKER PER
STD. DWG. L-6312

DUCTILE IRON
MECHANICAL JOINT TEE

TYPE "B": Long Side Bend
to Tee.

TYPE "B" MODIFIED: Short
Side Bend to Tee.



BACK OF CURB

M.J. HYDRANT
(SUPPORT W/ 12"X12"X2" (MIN.)
CONCRETE PAVER ON FIRM GROUND)

EDGE OF PAVEMENT OR EDGE OF PAVED BERM

MAIN LINE	DIMENSION "L"	
	TYPE "B"	TYPE "B" MOD.
6"	24"	19"
8"	25"	20"
12"	28"	23"
16"	31"	26"
20"	33"	28"
24"	36"	31"
30"	39"	34"

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 RESIDENTIAL DRIVEWAY OPENINGS, AND 10' FROM COMMERCIAL DRIVEWAY OPENINGS.
3. WEDGE TYPE BELL RESTRAINT HARNESS TO BE USED IF JOINT IS NEEDED IN HYDRANT LEAD.

CITY OF COLUMBUS
DEPARTMENT OF PUBLIC UTILITIES
DIVISION OF WATER

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



APPROVED:

[Signature]
ADMINISTRATOR

9/21/22
DATE