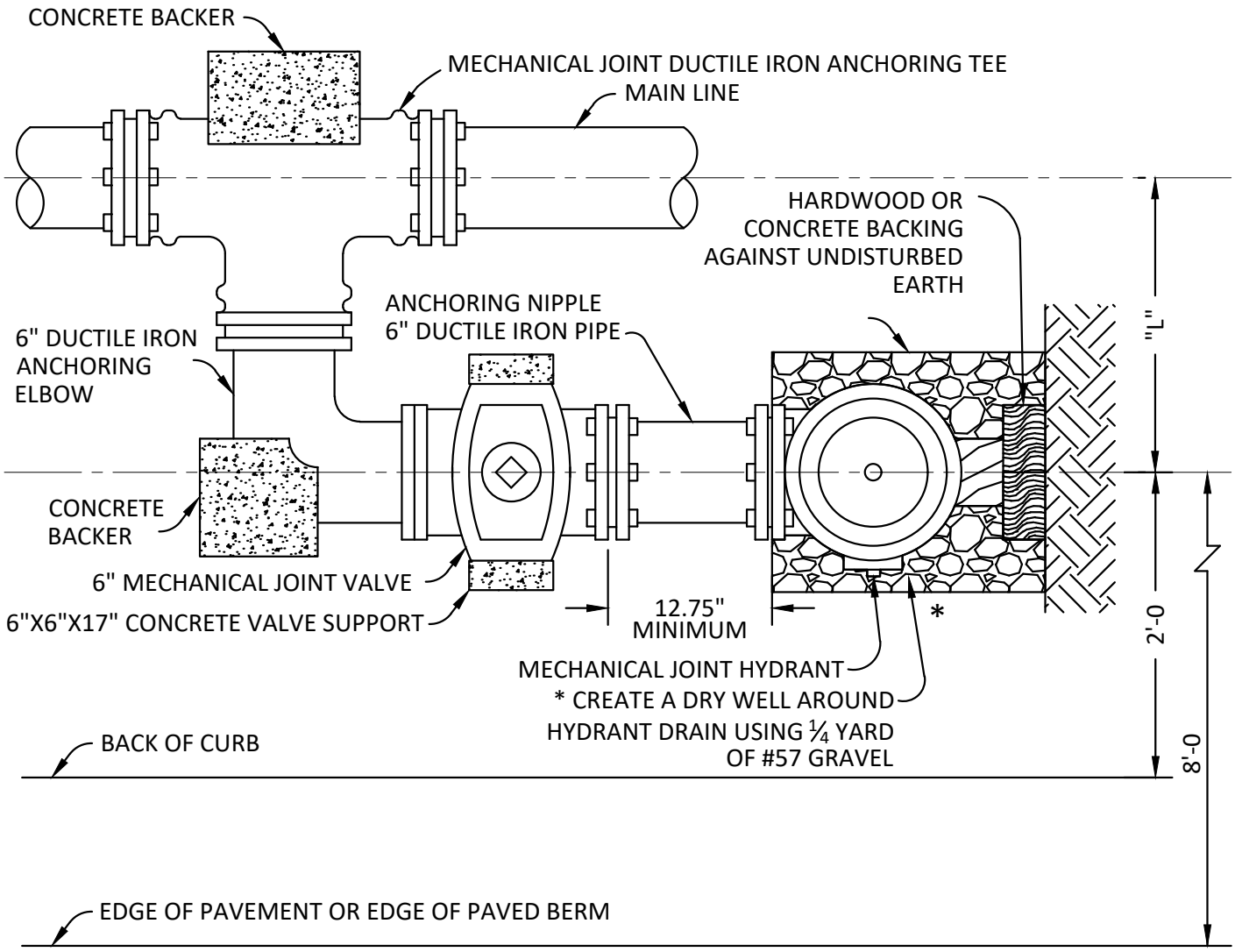


MAIN LINE	DIMENSION "L"	
	TYPE "B"	TYPE "B" MOD.
6"	24"	19"
8"	25"	20"
12"	28"	23"
16"	31"	26"

TYPE"B": LONG SIDE BEND TO TEE
TYPE"B MODIFIED": SHORT SIDE BEND TO TEE (REQUIRES APPROVAL PRIOR TO SPECIFYING IN PLANS)

NOTES:

1. FIRE HYDRANTS SHALL BE SET A MINIMUM OF 6'-0 FROM ALL DRIVEWAY OPENINGS.
2. 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.
3. A LAYER OF POLYETHYLENE SHEETING REQUIRED BETWEEN CONCRETE AND WATERLINE, VALVES, ETC.
4. DEAD-END WATER LINES SHALL TERMINATE WITH A FIRE HYDRANT AND WATCH VALVE FOLLOWED BY A MAIN LINE VALVE, AN ADDITIONAL SECTION OF WATER LINE, AND THEN A PLUG & THRUST BLOCK.

EST 1808 CITY OF DELAWARE OHIO
Public Works Department

STANDARD DETAIL

SPECIAL HYDRANT SETTING

TYPE "B" AND "B" MODIFIED

WATER

WTRD-10.0

8/14/2025