

GENERAL NOTES:

STRUCTURE FRAME, ADJUSTING RINGS, AND ALL CONCRETE SECTIONS TO BE SET ON AND SEALED WITH A PREFORMED BITUMEN SEAL (E-Z STICK OR APPROVED EQUAL)

CAST IRON MANHOLE FRAME AND COVER, R 1772 TYPE "B" OR EJIW 1022-1 HD OR APPROVED EQUAL WITH STANDARD DUTY, NON-ROCKING TYPE LIDS. "CITY OF WEST CHICAGO" AND "WATER" SHALL BE CAST INTO LID.

ALL VALVE HARDWARE MUST BE 304 STAINLESS STEEL, INCLUDING NUTS, BOLTS, AND WASHERS.

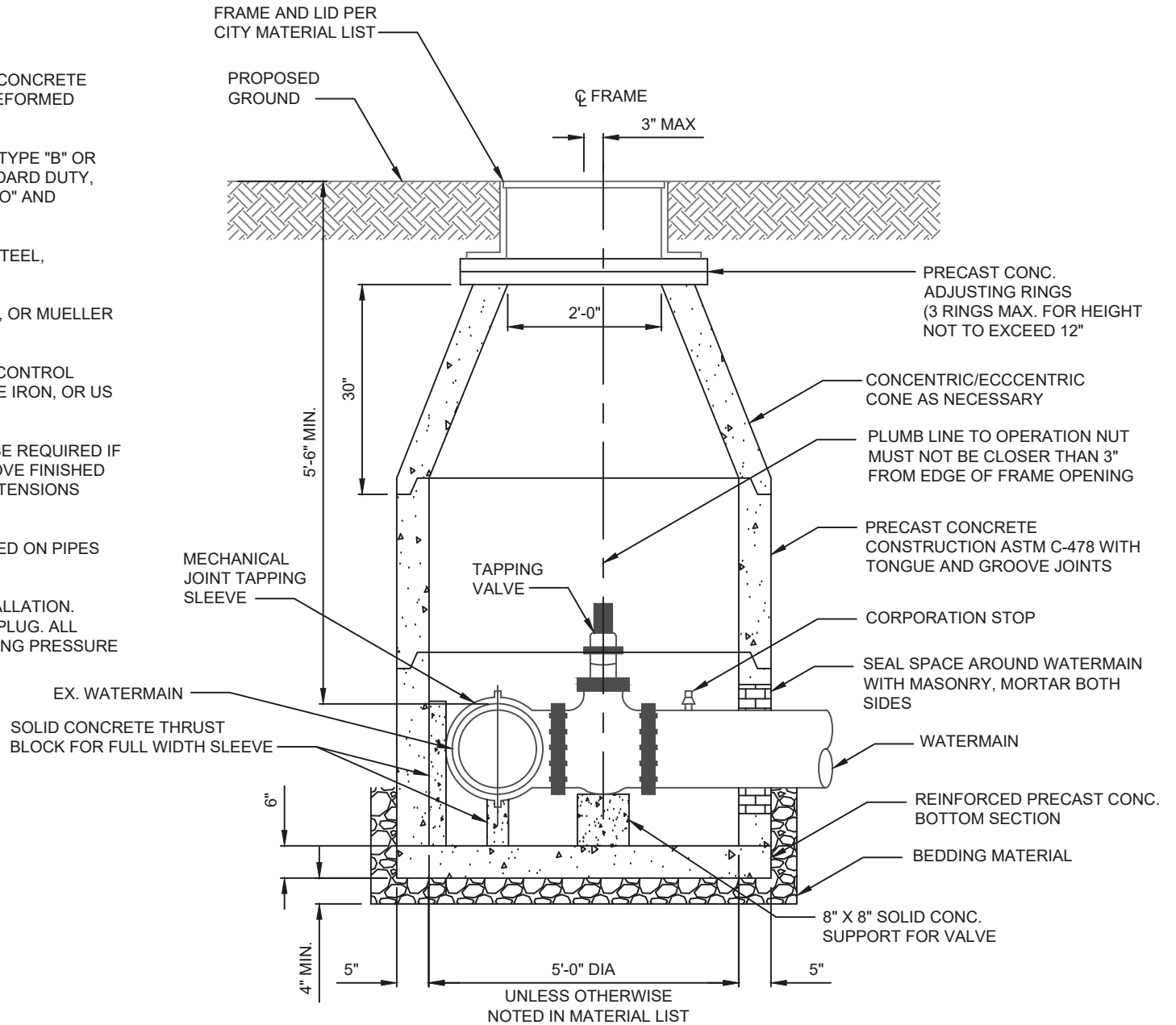
AMERICAN FLOW CONTROL, CLOW, EAST JORDAN, OR MUELLER RESILIENT WEDGE TAPPING VALVE.

MUELLER CAST IRON MJ #H615, AMERICAN FLOW CONTROL DUCTILE IRON SERIES 2800, TYLER/UNION DUCTILE IRON, OR US PIPE DUCTILE IRON T-9 TAPPING SLEEVE.

STAINLESS STEEL VALVE STEM EXTENSION MAY BE REQUIRED IF STANDARD 8" VALVE KEY WILL NOT EXTEND 3' ABOVE FINISHED GROUND LEVEL AFTER INSTALLATION. USE OF EXTENSIONS SHALL BE AT THE DISCRETION OF WCPW.

STAINLESS STEEL TAPPING SLEEVES NOT ALLOWED ON PIPES 12" AND LARGER.

EXISTING PIPE TO BE DISINFECTED BEFORE INSTALLATION. TAPPING SLEEVES SHALL HAVE A TEST PORT OR PLUG. ALL TAPPING SLEEVES SHALL BE TESTED TO OPERATING PRESSURE PLUS 50% BEFORE INSTALLATION.



STANDARD WM-004



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PRESSURE CONNECTION VALVE VAULT

CITY OF WEST CHICAGO
CONSTRUCTION SPECIFICATIONS,
STANDARDS, AND DETAILS

REVISIONS

NO.	DESCRIPTION