



NOTES:

- ① APPROVED REDUCE PRESSURE PRINCIPLE DEVICE. FEBCO 880, WILKINS 475 OR APPROVED EQUAL BY CROSS CONNECTION CONTROL SPECIALIST, INSTALLED IN "N-SHAPE" POSITION.
- ② RESILIENT WEDGE GATE VALVES, NRS WITH FLANGED ENDS (OR O,S & Y IF APPROVED AND STEMS MUST FACE STREET OR FIRE DEPT. VIEWABLE SIDE.)
- ③ INSTALLATION OF BACKFLOW DEVICE MUST BE A MINIMUM OF 6 INCHES AND A MAXIMUM OF 12 INCHES BETWEEN THE BOTTOM OF THE GATE VALVE FLANGE AND THE CONCRETE PAD.
- ④ 150 LB. ANSI RATED FLANGE.
- ⑤ FABRICATED INTEGRALLY WITH DIP MORTAR LINED SPOOL PIECE (FL).
- ⑥ 4" THICK CONCRETE SLAB. REINFORCED WITH W1.4 X W1.4 WELD WIRE MESH. CONCRETE SHALL BE C-560-3250 MIX.
- ⑦ LONG RADIUS 90 BEND, CEMENT LINED DI, FL X FL OR FL MJ ENDS WITH RETAINER GLANDS
- ⑧ SUPPLY PIPE. C-900 TAPPED TO CITY WATER LINE WITH JCM 432 ALL STAINLESS STEEL TAP SLEEVE OR EQUAL FOR C-900 PIPE AC. A TRACER WIRE MUST BE INSTALLED PER WATER NOTES.
- ⑨ IF REQUIRED BY CITY, INSTALL THRUST BLOCK PER STANDARD 402.

APPROVED:

Mawwa Youssef
P.W. DIRECTOR / CITY ENGINEER



City of Westminster

DEPARTMENT OF PUBLIC WORKS

REDUCED PRESSURE
PRINCIPLE DEVICE 3" AND ABOVE
FIRE SERVICE

STANDARD NUMBER

409B

REVISED DATE: 5/15/08