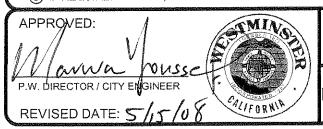


- (1) APPROVED REDUCE PRESSURE PRINCIPLE DEVICE. FEBCO 880, WILKINS 475 OR APPROVED EQUAL BY CROSS CONNECTION CONTROL SPECIALIST, INSTALLED IN "N-SHAPE" POSITION.
- (2) RESILIENT WEDGE GATE VALVES, NRS WITH FLANGED ENDS (OR O,S & Y IF APPROVED AND STEMS MUST FACE STREET OR FIRE DEPT. VIEWABLE SIDE.)
- (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.



## City of Westminster

DEPARTMENT OF PUBLIC WORKS

REDUCED PRESSURE PRINCIPLE DEVICE 3" AND ABOVE FIRE SERVICE

STANDARD NUMBER

409B