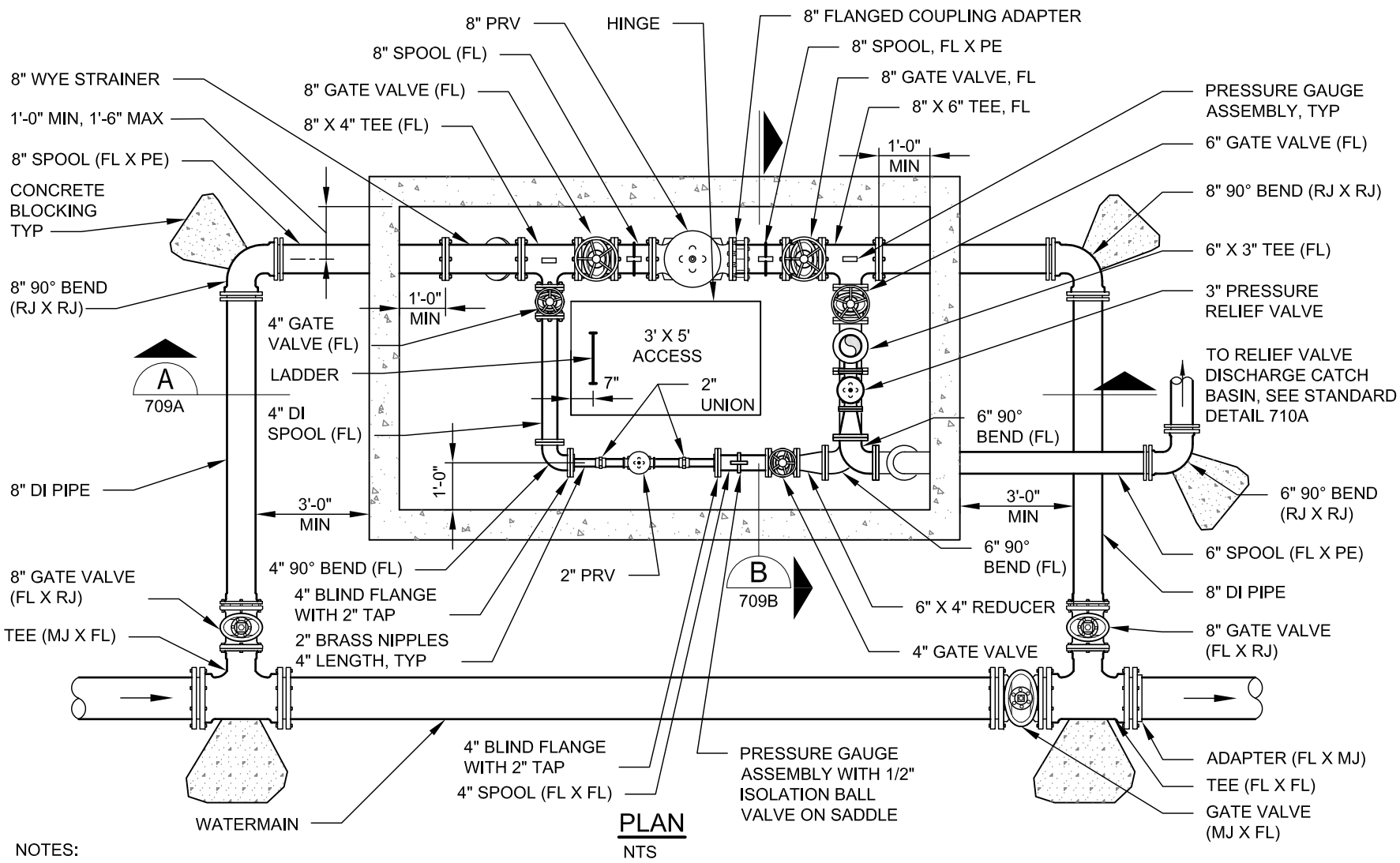

PLAN

NTS

NOTES:

1. 8 INCH PRV STATION SHOWN. 6 INCH PRV STATION IS IDENTICAL EXCEPT THE UPSTREAM AND DOWNSTREAM PIPING, FITTINGS, AND VALVES ARE 6 INCH.
2. PAINT ALL EXPOSED PIPING AND FITTINGS WITHIN VAULT AND ABOVE GRADE.
3. ALL VALVES INSIDE VAULT TO HAVE HAND WHEEL OPERATORS.
4. ALL 2 INCH PIPE INSIDE VAULT TO BE BRASS.
5. PRV PILOT SYSTEM TO BE INSTALLED FACING INTERIOR OF VAULT.
6. VAULT SHALL HAVE MINIMUM INSIDE DIMENSIONS OF 14 FOOT IN LENGTH, 8 FOOT IN WIDTH, AND 8 FOOT IN HEIGHT.
7. SHOP DRAWINGS MUST BE APPROVED PRIOR TO VAULT INSTALLATION AND PIPE ASSEMBLY.

APPROVED BY: SCOTT THOMASSON
WATER/WASTEWATER ENGINEERING MANAGER

REVISION DATE: JULY 01, 2015

CityofRedmond WASHINGTON

FILE NAME: SD708.DWG

DETAIL NUMBER: **708**

STANDARD DETAILS

6" AND 8" PRV STATION PLAN