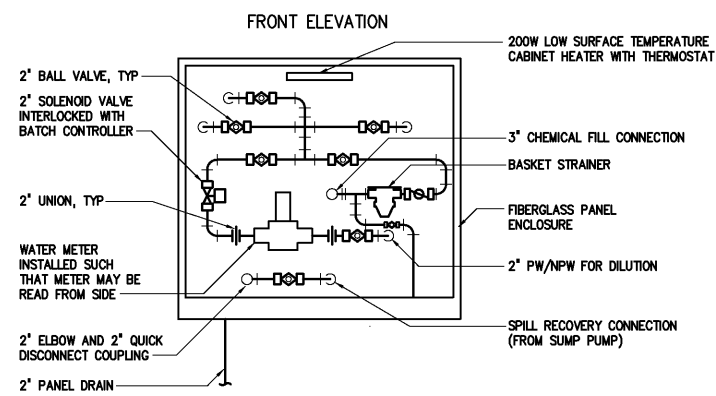
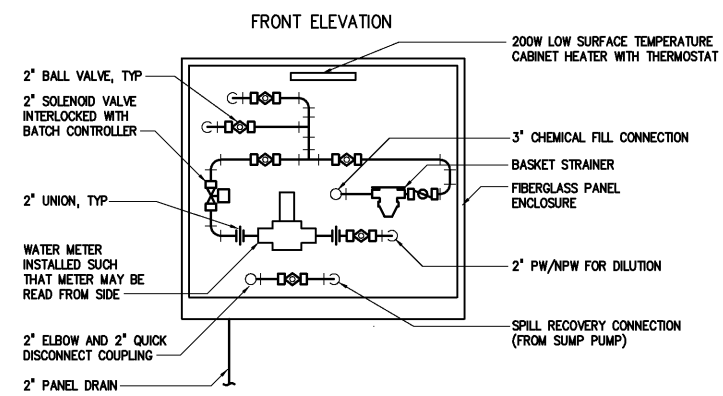
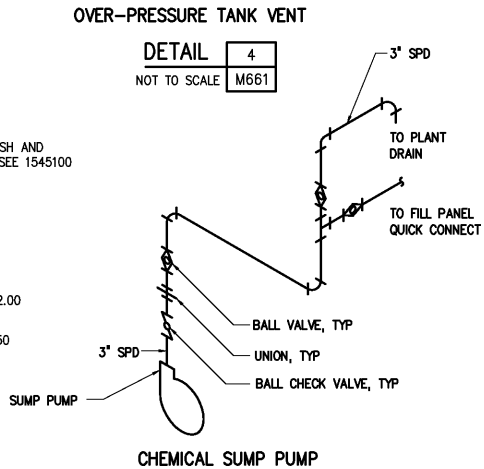
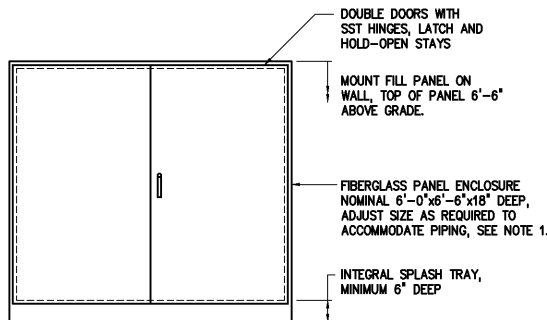
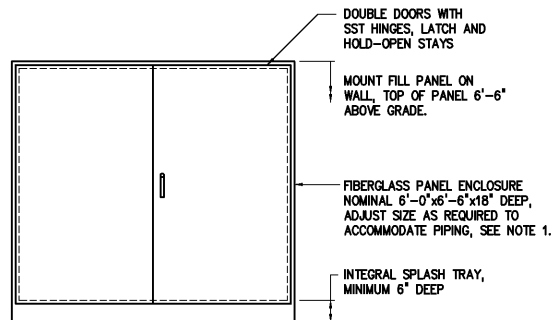
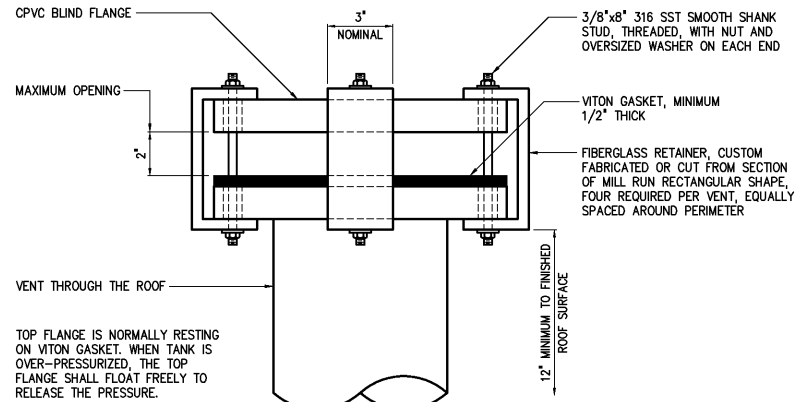
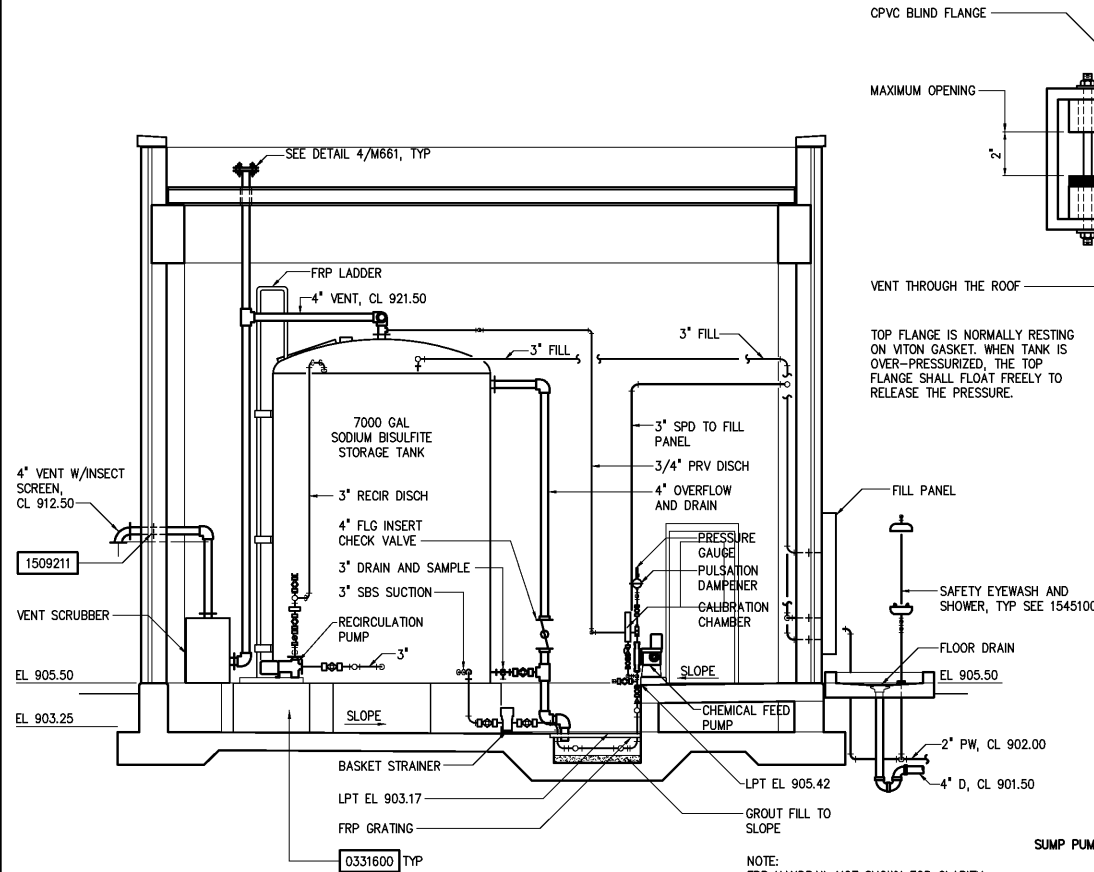
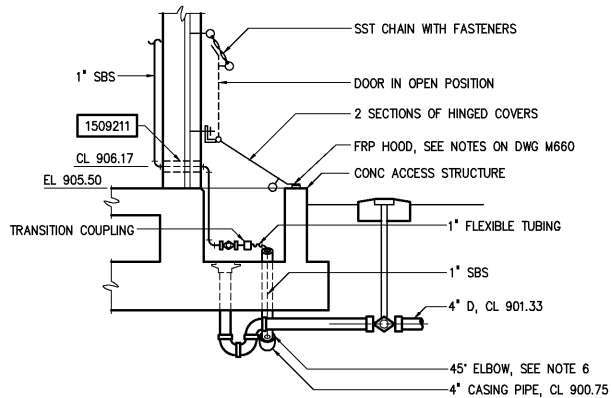
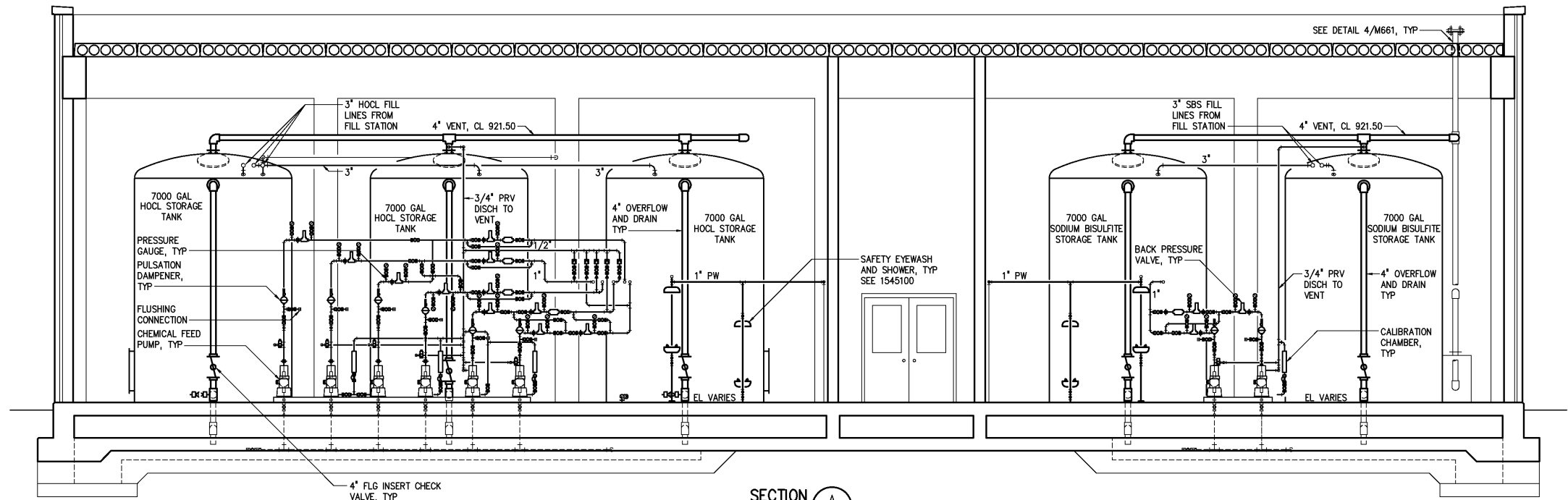


- NOTES:
- CONTRACTOR SHALL HEAT TRACE AND INSULATE ALL CHEMICAL AND PW LINES EXPOSED TO OUTSIDE ENVIRONMENTS.
  - UNDERGROUND CHEMICAL LINES SHALL BE BRAIDED PVC TUBING IN PVC CASING PIPE AND WILL HAVE ONE DUTY AND ONE SPARE.
  - ALL METAL FASTENERS, BRACKETS, MOUNTING HARDWARE AND ACCESSORIES IN SODIUM HYPOCHLORITE AREA SHALL BE CONSTRUCTED OF HASTELLOY C. ALL METAL FASTENERS, BRACKETS, MOUNTING HARDWARE AND ACCESSORIES IN SODIUM BISULFITE AREA SHALL BE CONSTRUCTED OF 316 SST. A PVC COATED UNISTRUT WALL MOUNTING SYSTEM SHALL BE USED.
  - CONTRACTOR SHALL INSTALL PIPING A MAXIMUM HEIGHT OF 6'-8".
  - SLOPE CASING PIPE AND CHEMICAL LINES 45° THROUGH BOTTOM SLAB, SEE SECTION B/M581.



DESIGNED	ABL
DRAWN	BRC
CHECKED	
PROJ. ENGR.	DAN
APPROVED	
NO.	

RECORD DRAWING
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CITY OF ROANOKE VIRGINIA
REGIONAL WATER POLLUTION CONTROL PLANT WET WEATHER IMPROVEMENTS

DISINFECTION CHEMICAL FEED FACILITIES
MECHANICAL
SECTIONS AND DETAILS

THE SCALE BAR SHOWN BELOW MEASURES ONE INCH LONG ON THE ORIGINAL DRAWING.	DATE JULY 2003
CONTRACT NUMBER A	DRAWING NUMBER M661