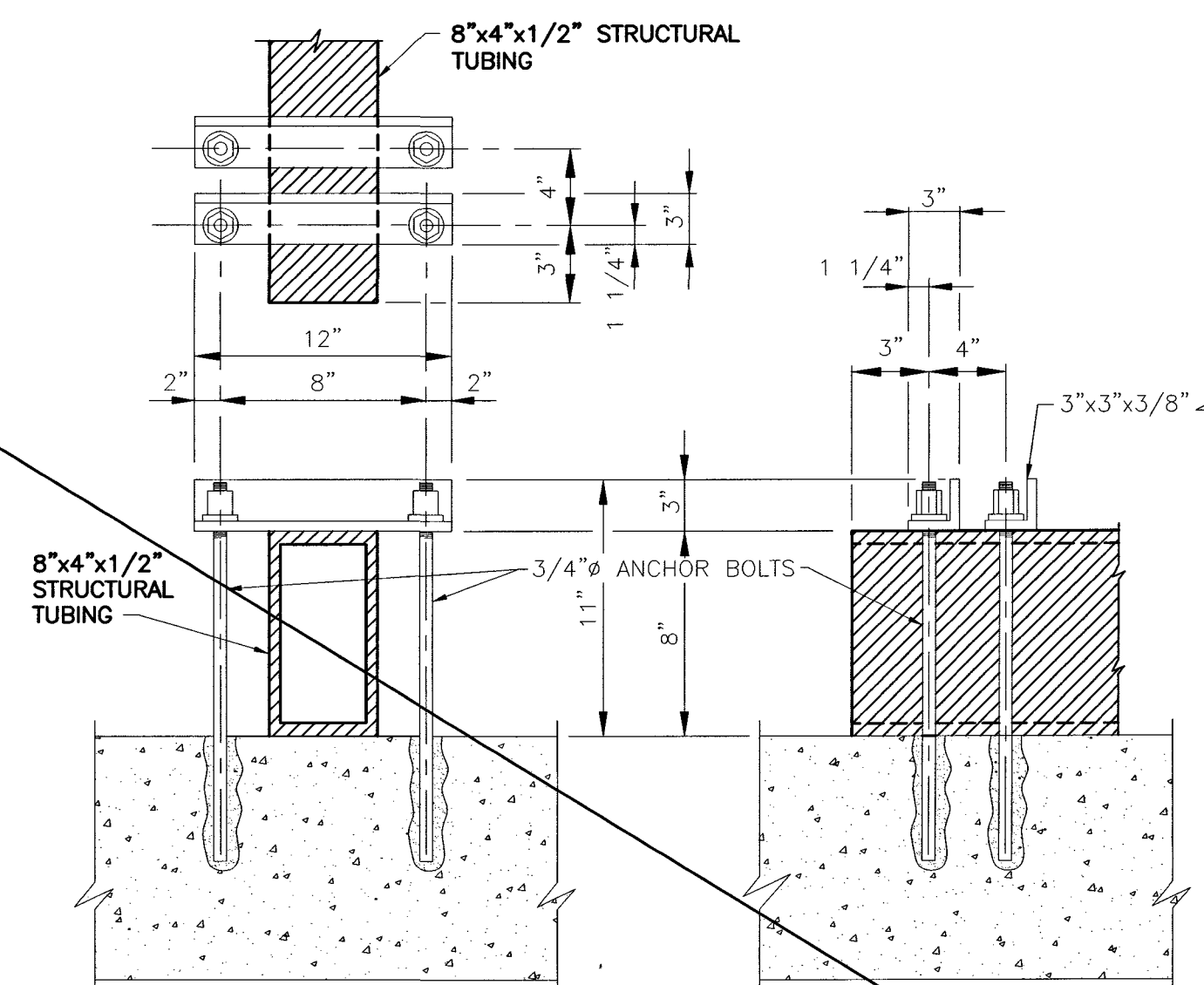
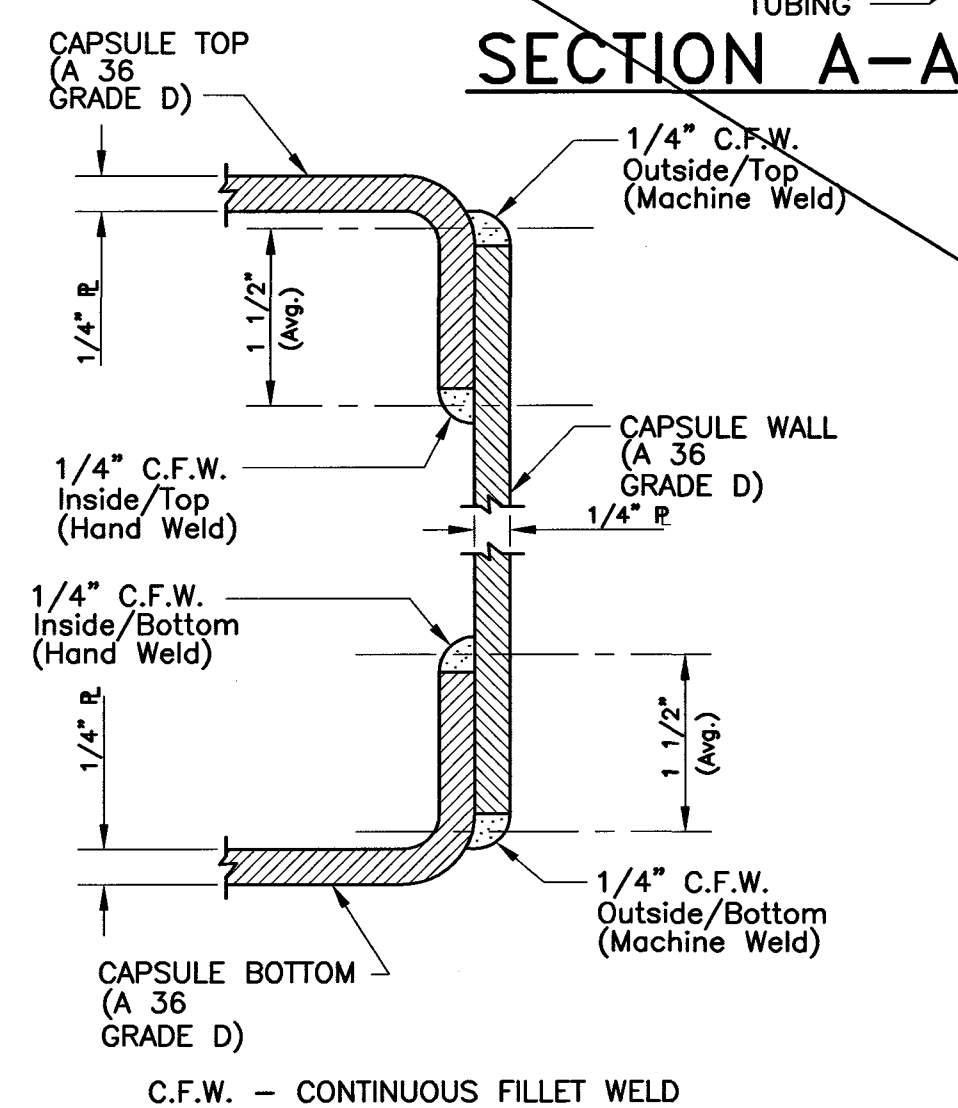
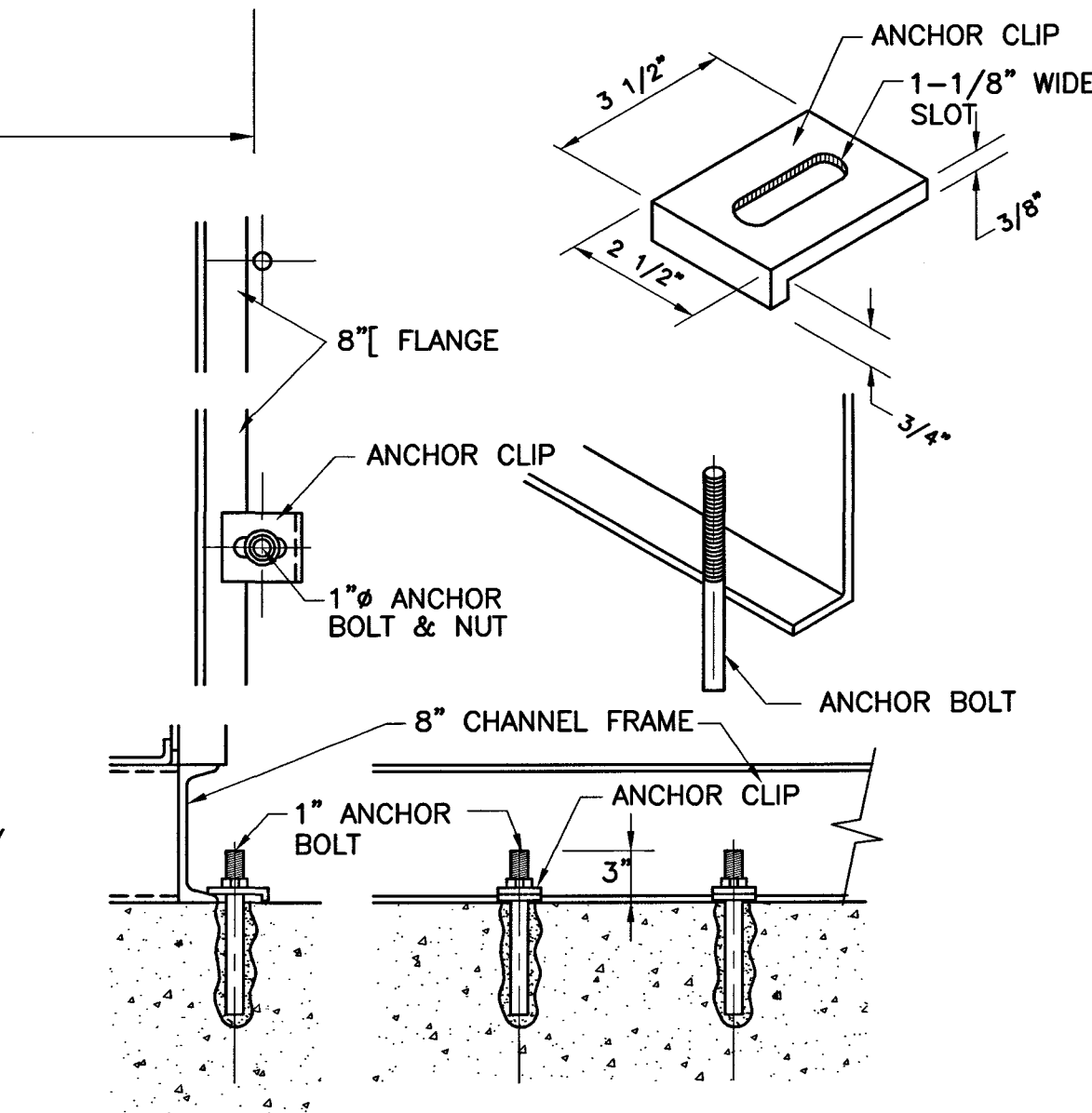
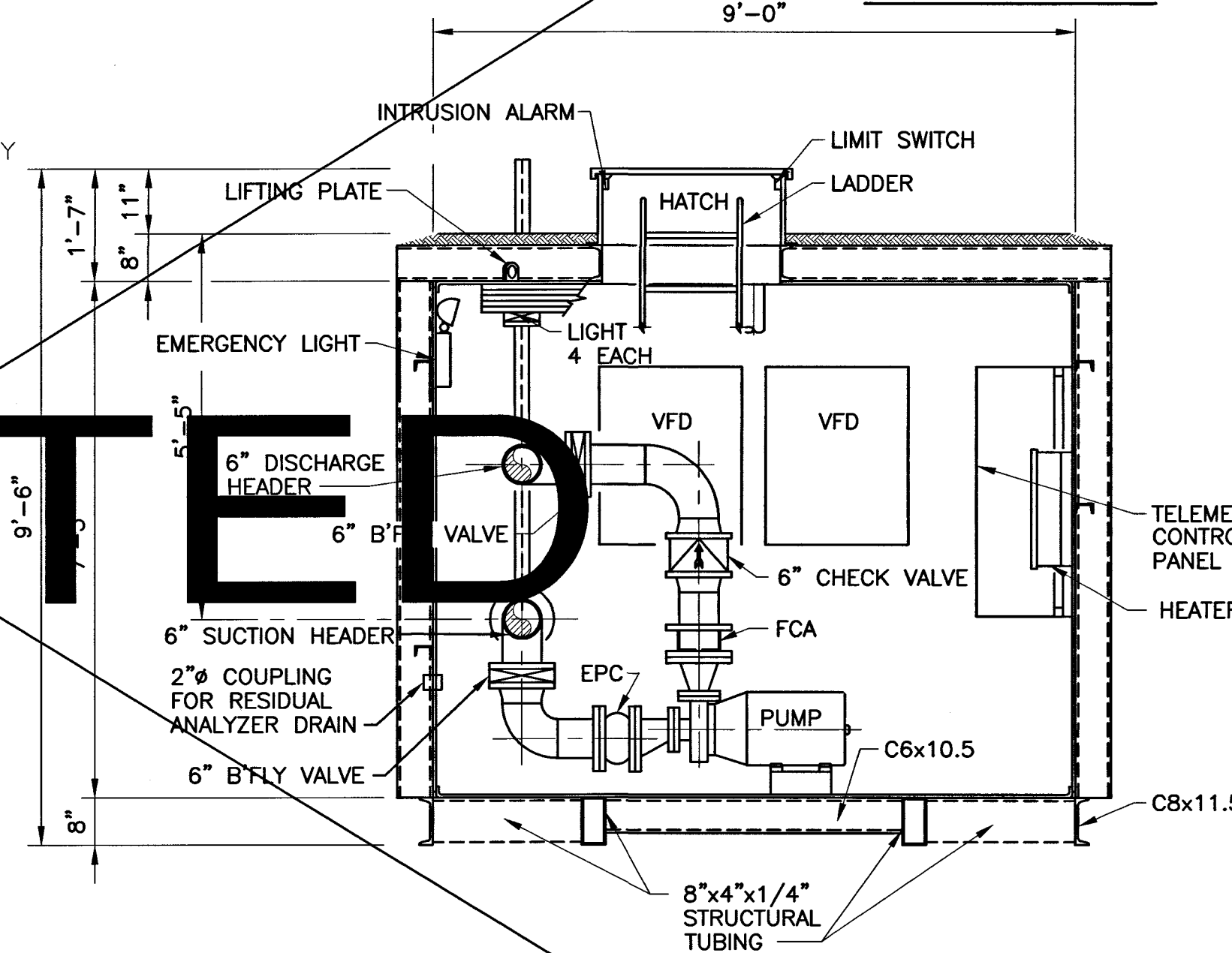
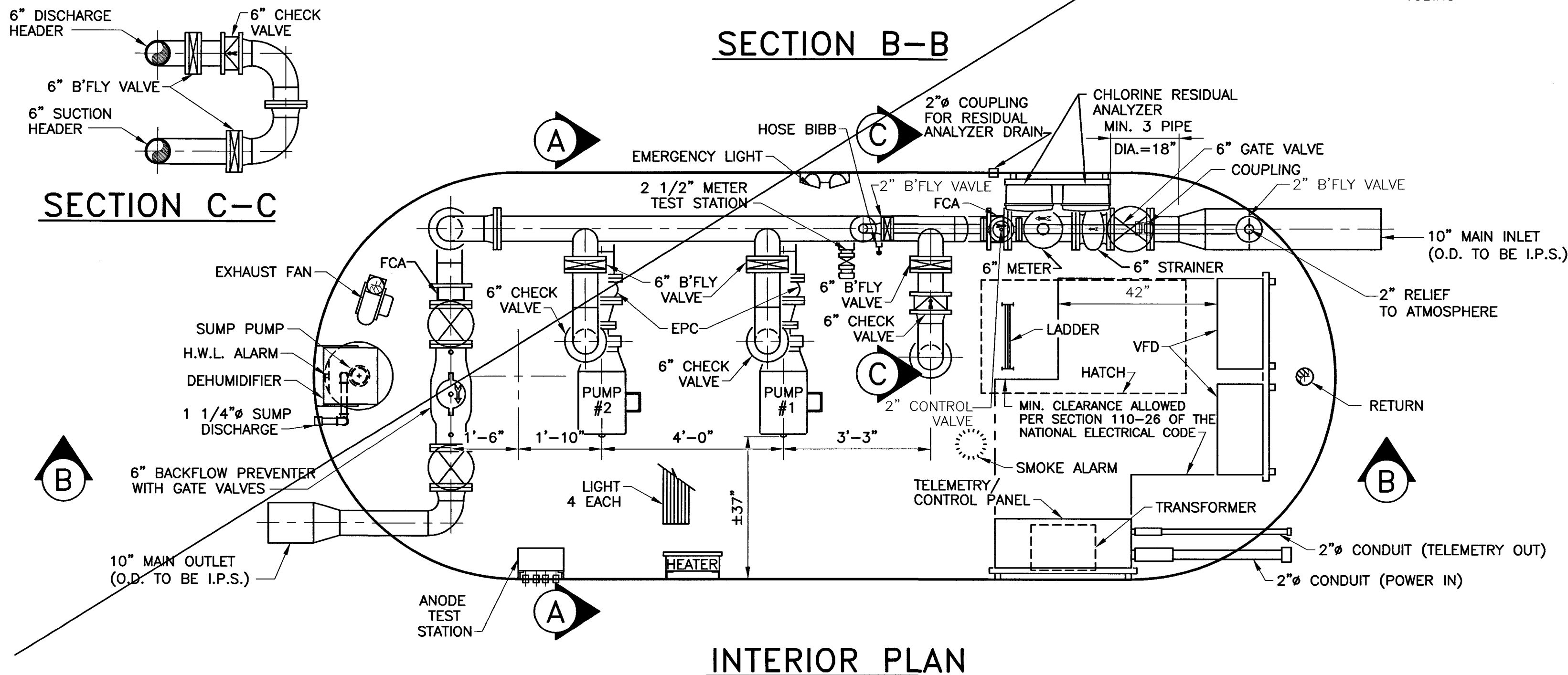
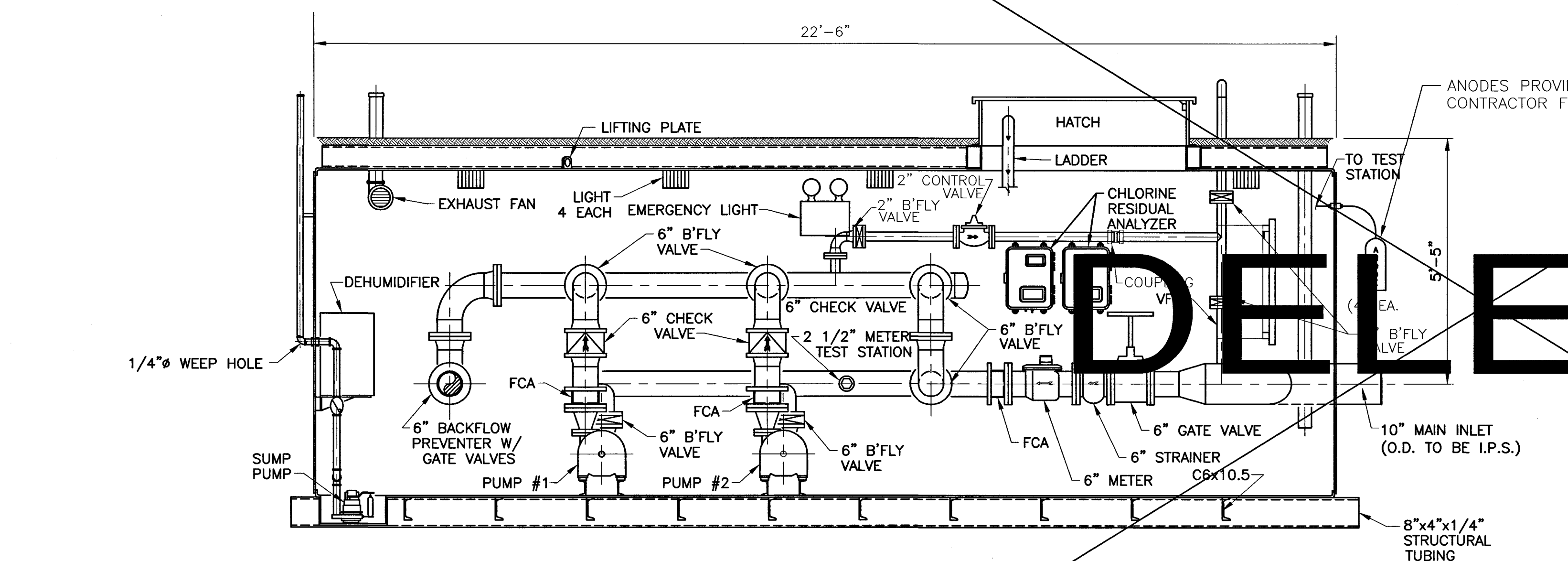
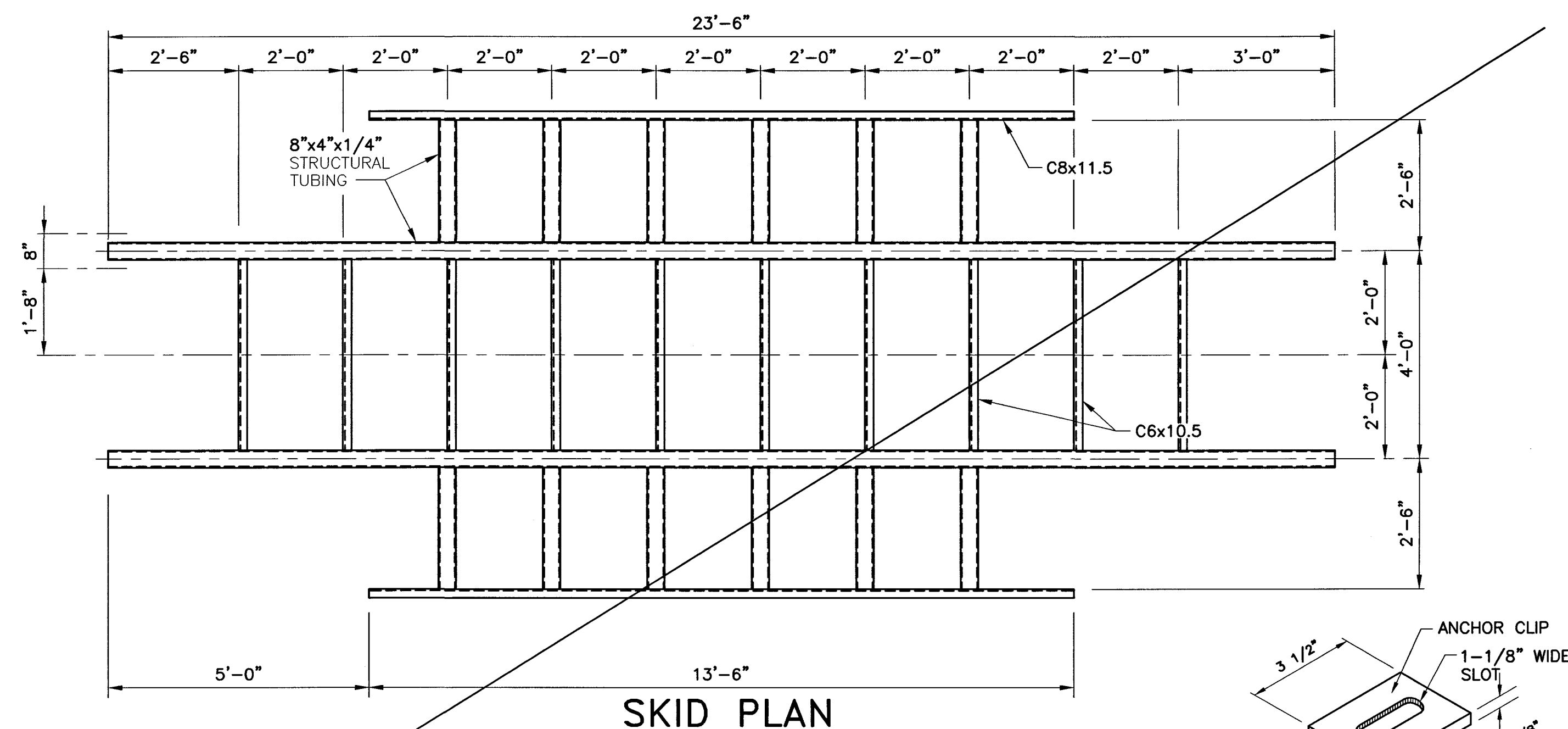
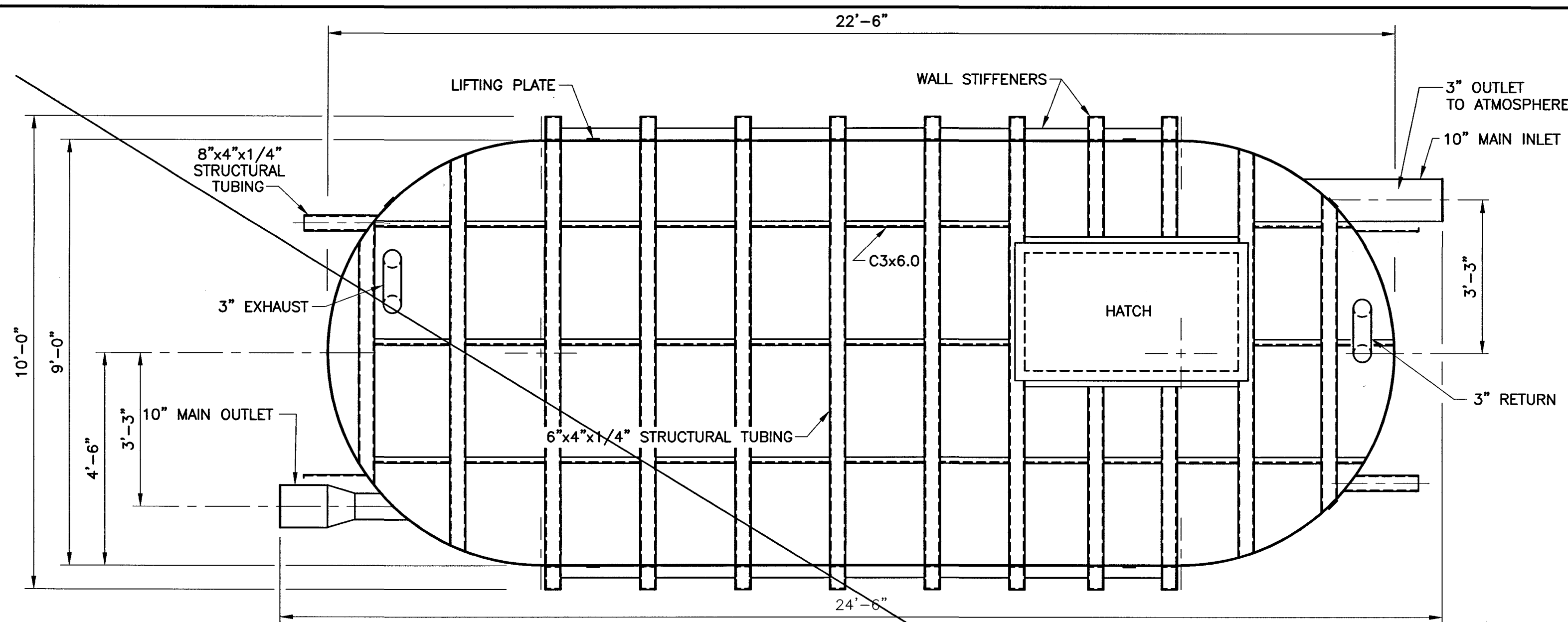




**DESIGN CRITERIA**

CONTROLS LOCAL PRESSURE/TELEMETRY  
 POWER SERVICE: 480 VOLTS, 3 PHASE, 60 CYCLE

**PUMP DATA**

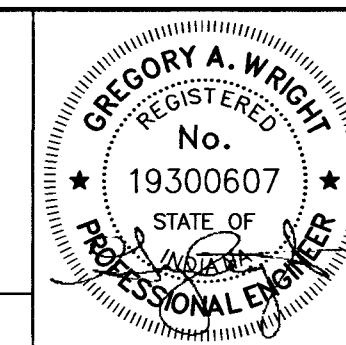
TYPE: HORIZ. CLOSE CPLD. END SUCTION  
 PUMP #1 & #2  
 CAPACITY: 310 G.P.M. AT 150 FT T.D.H.  
 SIZE: 2 1/2" X 3" X 7"  
 MOTOR: 20 H.P., 3500 R.P.M.

**LEGEND:**

FCA - FLANGED COUPLING ADAPTER  
 RFA - RESTRAINED FLANGE ADAPTER  
 EPC - ELASTOMER PIPE CONNECTOR

| NO.       | DESCRIPTION | DATE   | BY  |
|-----------|-------------|--------|-----|
| 1         | AS-BUILT    | 5/2004 | MSB |
| REVISIONS |             |        |     |

**HOOSIER HILLS REGIONAL WATER DISTRICT**  
 DIVISION "F" WATERWORKS SYSTEM IMPROVEMENTS  
 CONTRACT F-2  
 OSGOOD METER / PUMP STATION PLAN  
 GRW PROJECT NO. 2745-04



**GRW Engineers, Inc.**  
 Engineers, Architects, Planners  
 INDIANAPOLIS, INDIANA  
 LOUISVILLE & LEAVENWORTH, KENTUCKY  
 CINCINNATI, OHIO  
 NASHVILLE, TENNESSEE  
 ARLINGTON, TEXAS

**ADD ALT. NO. 1**

DRAWN: BJD  
 FILE NAME: SHEET578.DWG  
 CHECKED:  
 APPROVED:

DATE: JULY 2002  
 SCALE: NONE  
 SHEET NO. 578