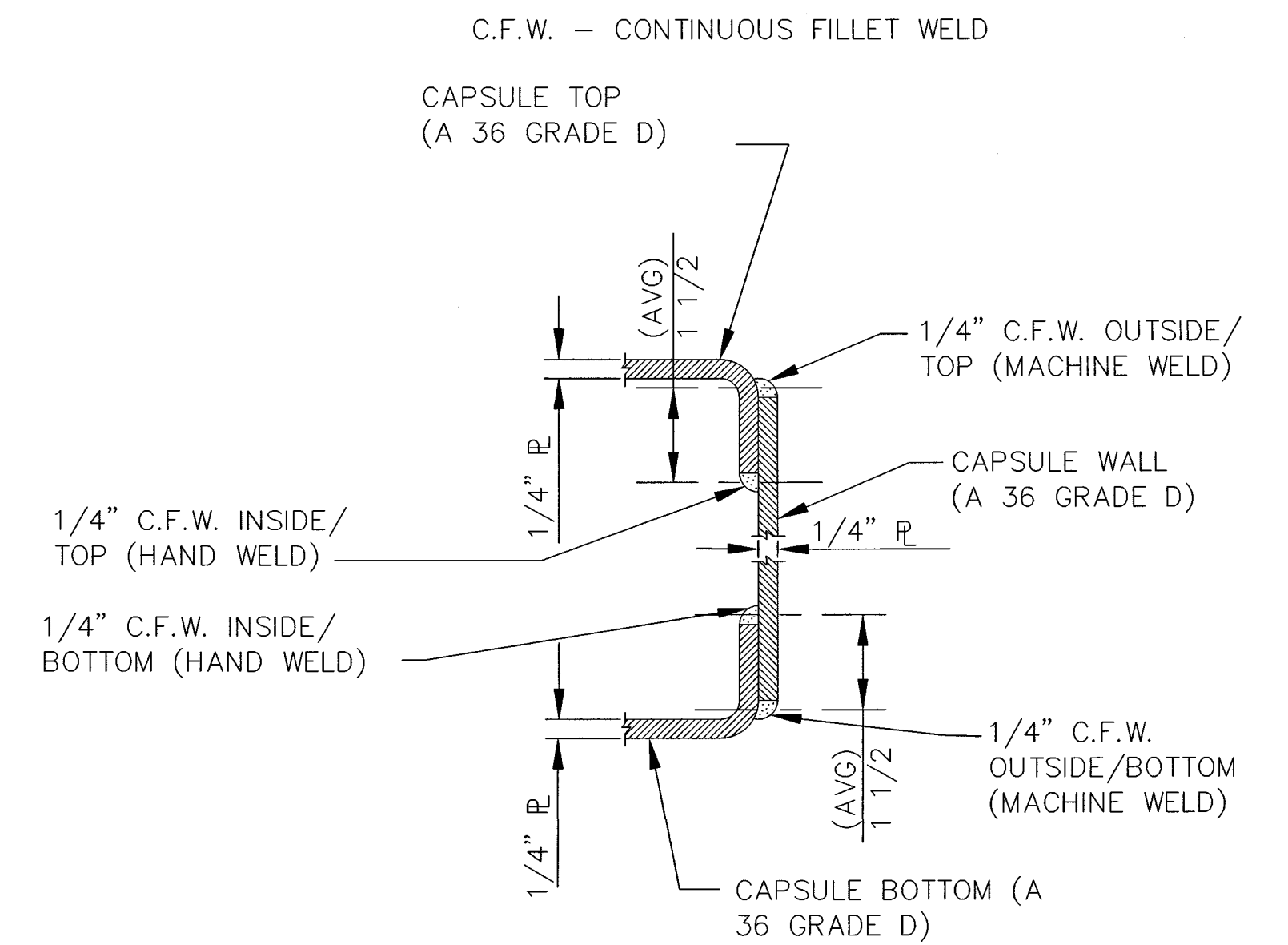
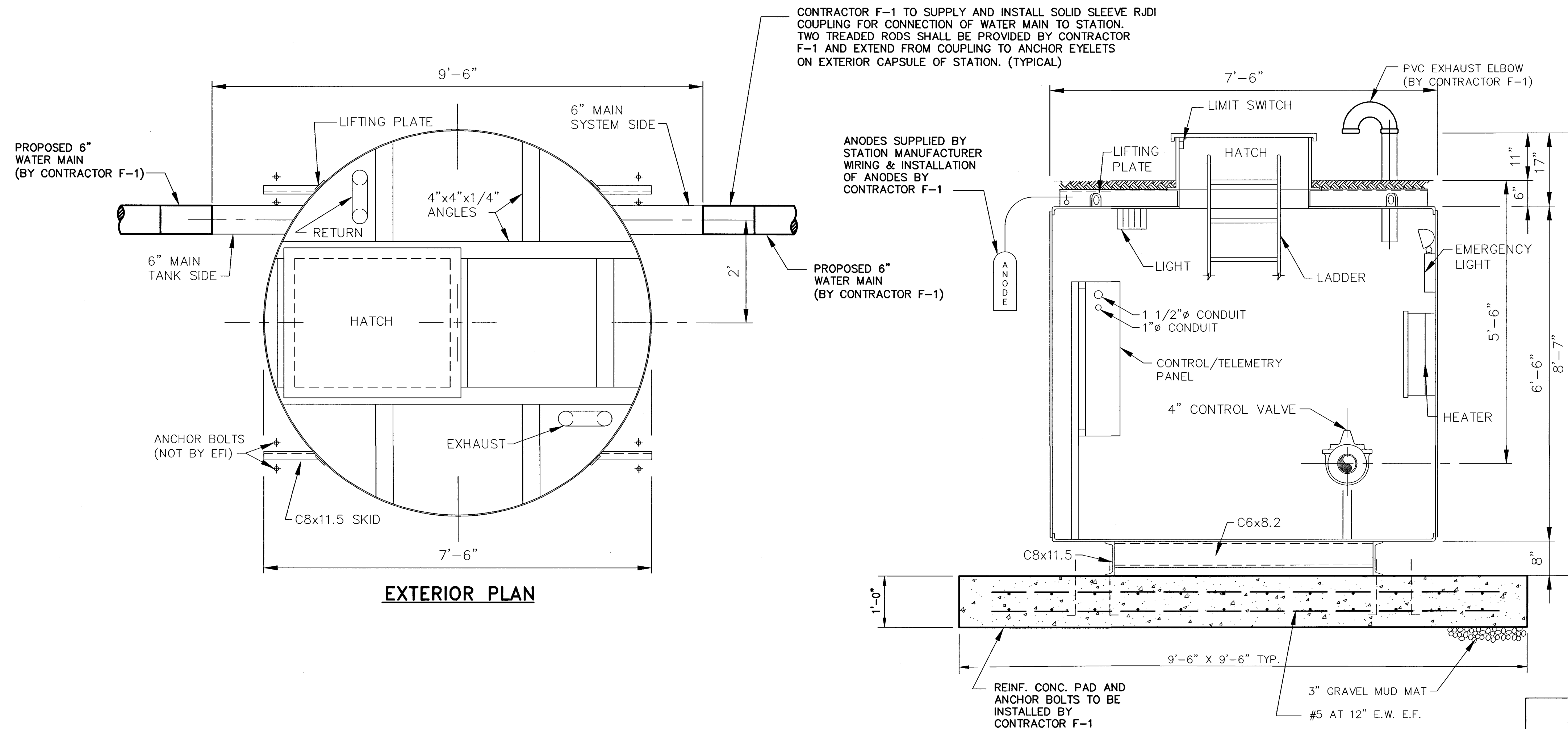
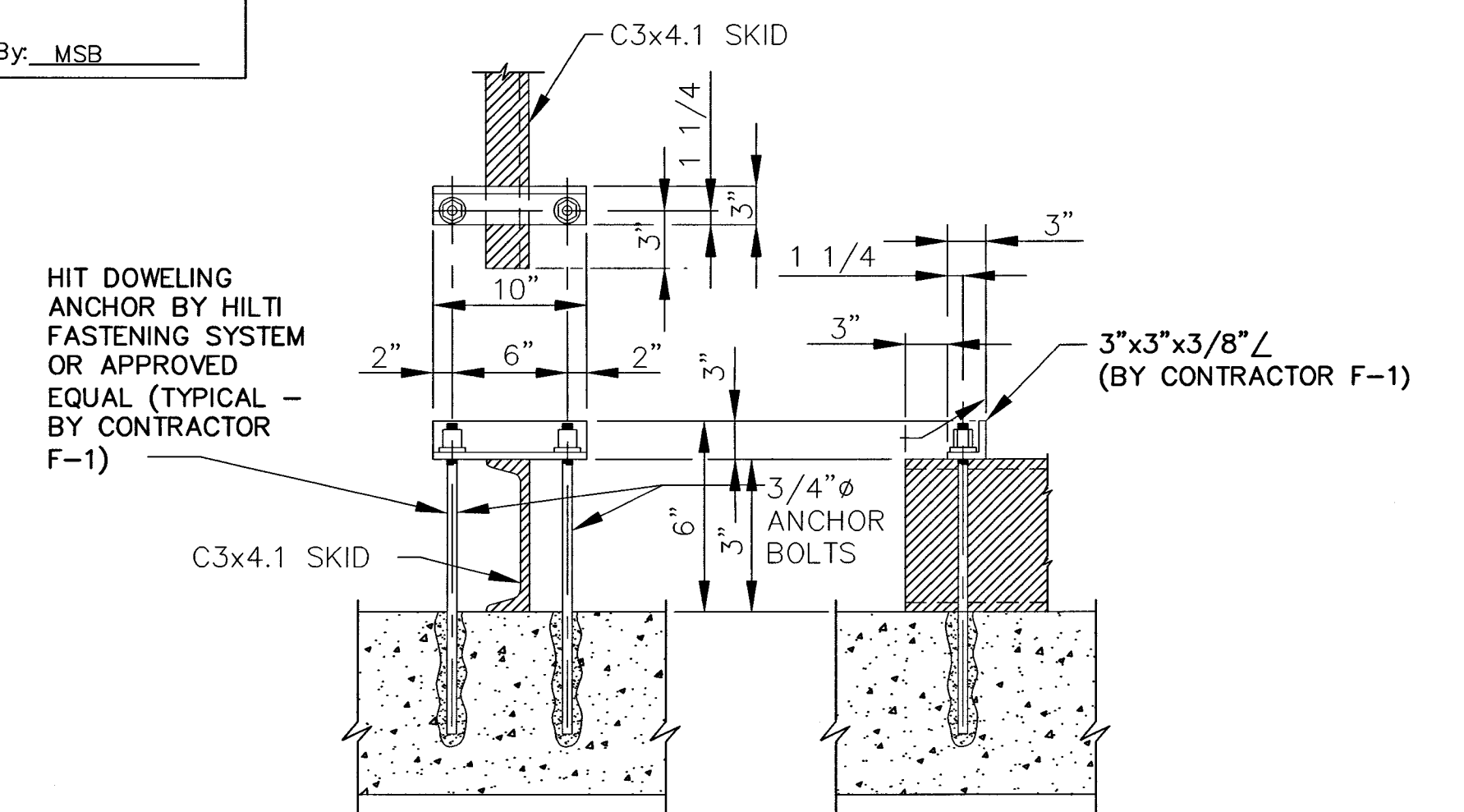
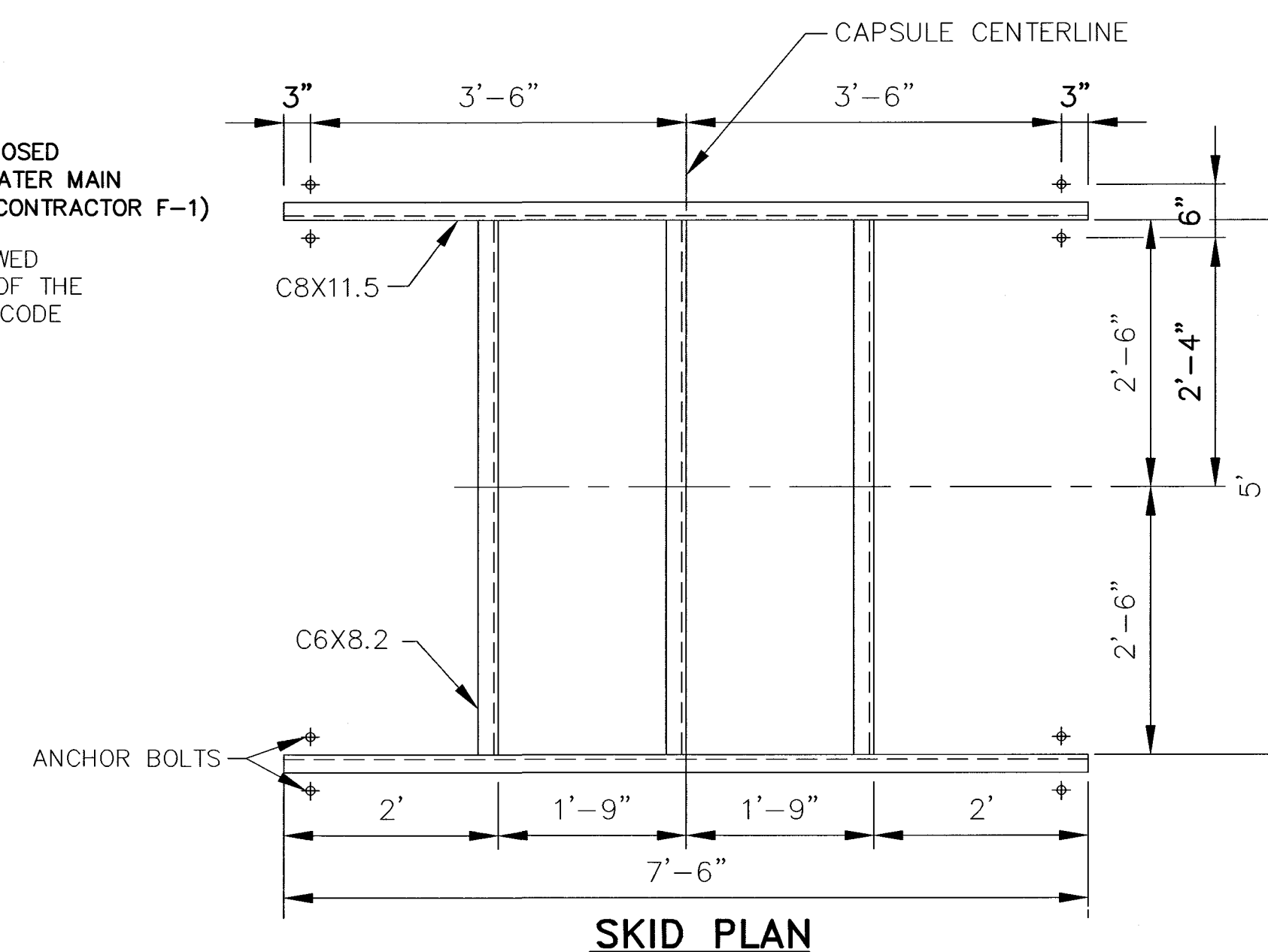
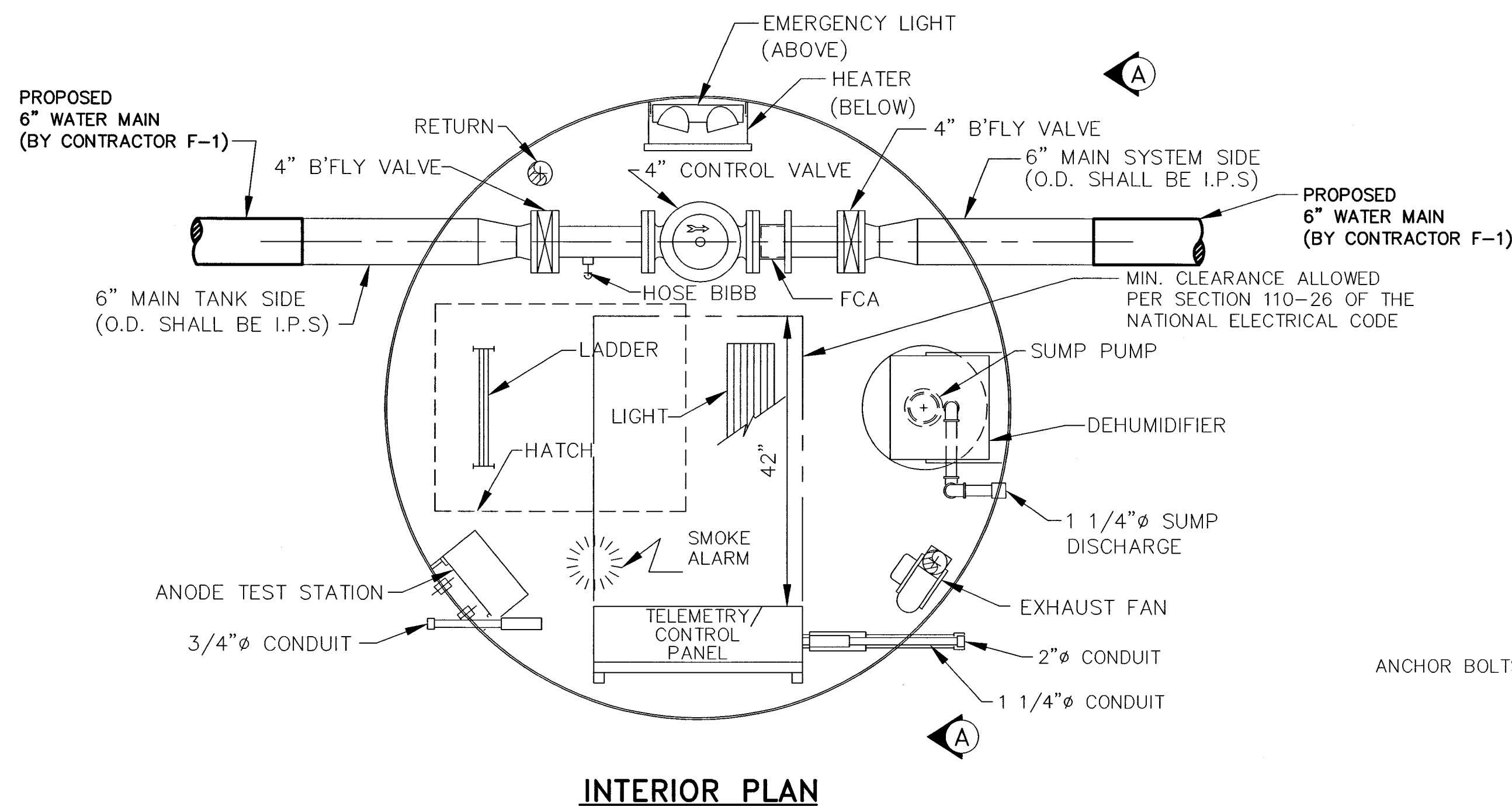


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**LAP JOINT CONNECTION OF CAPSULE WALL PLATE WITH FLANGE TOP AND BOTTOM**



**NOTES:**

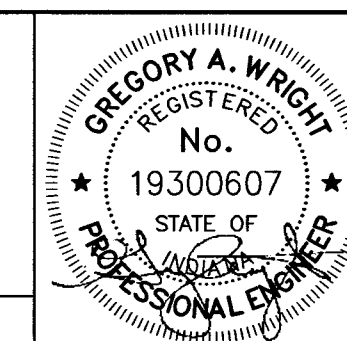
1. ALL PIPING AND EQUIPMENT WILL BE ADEQUATELY SUPPORTED AND BRACED.
  2. DEHUMIDIFIER MUST BE POWERED UP AND TURNED ON IMMEDIATELY AFTER THIS STATION IS SET IN PLACE.
  3. DO NOT SHIM STATION. IT IS INTENDED THAT THE MAIN FLOOR MEMBERS BE IN CONTINUOUS CONTACT WITH THE CONCRETE PAD.
  4. ASTM REQUIREMENTS FOR STEEL ARE AS FOLLOWS: PLATE STEEL = ASTM A-36 AND STRUCTURAL STEEL = ASTM A-36.
  5. PUMP STATION SUPPLIED BY OWNER FOR INSTALLATION BY CONTRACTOR F-1
- APPROXIMATE WEIGHT: 7,600± LBS.

**LEGEND:**

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

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

|                                                                                                                                         |         |
|-----------------------------------------------------------------------------------------------------------------------------------------|---------|
| HOOSIER HILLS REGIONAL<br>WATER DISTRICT<br>DIVISION "F" WATERWORKS SYSTEM IMPROVEMENTS<br>CONTRACT F-1<br>ELROD ALTITUDE VALVE STATION |         |
| GRW PROJECT NO.                                                                                                                         | 2745-04 |



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

|                               |                    |
|-------------------------------|--------------------|
| DRAWN:<br>BJD                 | DATE:<br>JULY 2002 |
| FILE NAME:<br>SHEET551-F1.DWG | SCALE:<br>NONE     |
| CHECKED:                      | SHEET NO.          |
| APPROVED:                     | 551                |