



## FABRICATION MATERIALS

## ERECTION MATERIALS

SEE ISD  
U00A-SER-00023008-04  
00 UNIT  
E 1609000  
N 3419340  
EL +111181

6' NPD

12X6' NPD

6'-SER-00023010-E2A2E-S

S4  
GSL  
GSL5-B

SEE ISD  
U00A-SER-00023010-41  
00 UNIT  
E 1608350  
N 3405500  
EL +113013

| NPS | MAT'L CLASS | OPER.               |               | DESIGN              |               | TEST                |        | INSULATION |              | PAINT CODE | PWHT | NDE |      |           |                         |  |  |     |         |        |          |                   |                      |          |                         |        |     |  |  |      |   |
|-----|-------------|---------------------|---------------|---------------------|---------------|---------------------|--------|------------|--------------|------------|------|-----|------|-----------|-------------------------|--|--|-----|---------|--------|----------|-------------------|----------------------|----------|-------------------------|--------|-----|--|--|------|---|
|     |             | PRESS.<br>(kg/cm2g) | TEMP.<br>(°c) | PRESS.<br>(kg/cm2g) | TEMP.<br>(°c) | PRESS.<br>(kg/cm2g) | MEDIUM | TYPE       | TH'K<br>(mm) |            |      |     |      |           |                         |  |  |     |         |        |          |                   |                      |          |                         |        |     |  |  |      |   |
| 6'  | E2A2E       | 27.4                | 330           | 31.5                | 360           | 59.66               | HYDRD  | S          | 150MM        | F          | Y    | 100 |      |           |                         |  |  |     |         |        |          |                   |                      |          |                         |        |     |  |  |      |   |
|     |             |                     |               |                     |               |                     |        |            |              |            |      |     |      |           |                         |  |  |     |         |        |          |                   |                      |          |                         |        |     |  |  |      |   |
|     |             |                     |               |                     |               |                     |        |            |              |            |      |     |      |           |                         |  |  |     |         |        |          |                   |                      |          |                         |        |     |  |  |      |   |
|     |             |                     |               |                     |               |                     |        |            |              |            |      |     |      |           |                         |  |  |     |         |        |          |                   |                      |          |                         |        |     |  |  |      |   |
|     |             |                     |               |                     |               |                     |        |            |              |            |      |     | 0    | 28-APR-16 | ISSUED FOR CONSTRUCTION |  |  | STC | BSK     | HJP    | P&ID NO. | AA00-PID-0021-023 |                      | UNIT NO. | 13                      | STRESS | YES |  |  |      |   |
|     |             |                     |               |                     |               |                     |        |            |              |            |      |     | 1    | 29-SEP-16 | REVISED AS MARKED       |  |  | STC | BSK     | HJP    | GAD NO.  | 00-DW-PI-1104     |                      | LINE NO. | 6'-SER-00023010-E2A2E-S |        |     |  |  |      |   |
|     |             |                     |               |                     |               |                     |        |            |              |            |      |     | REV. | DATE      | DESCRIPTION             |  |  | BY  | CHECK'D | APPR'D | DWG NO.  |                   | U00A-SER-00023010-01 |          |                         |        |     |  |  | REV. | 1 |