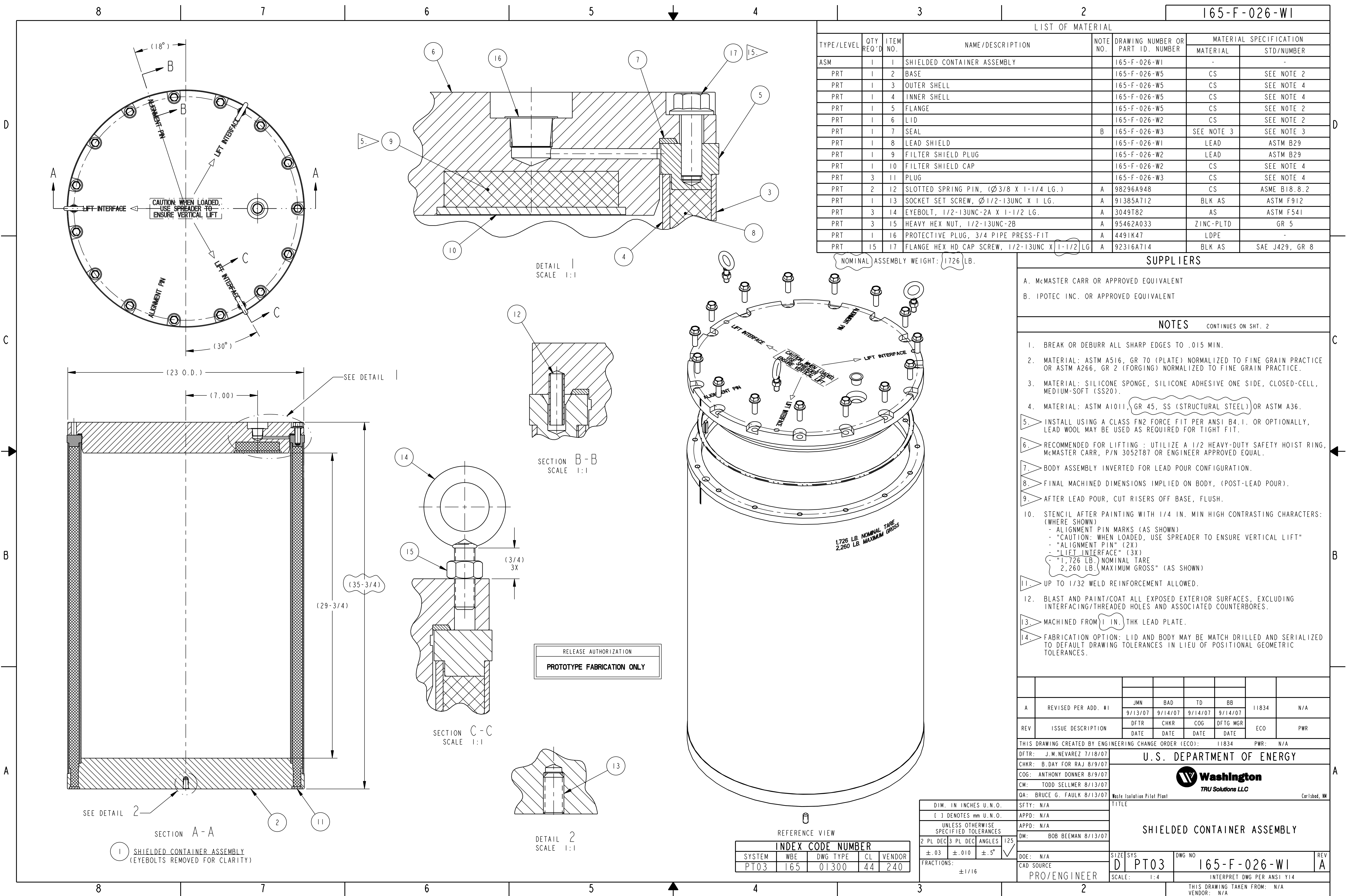
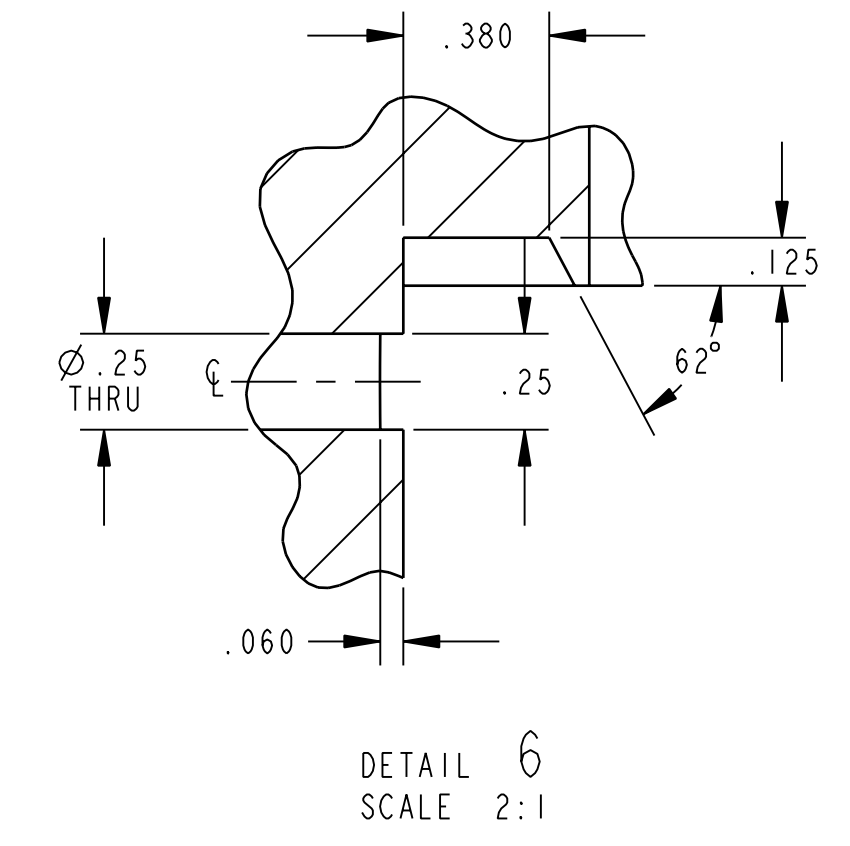
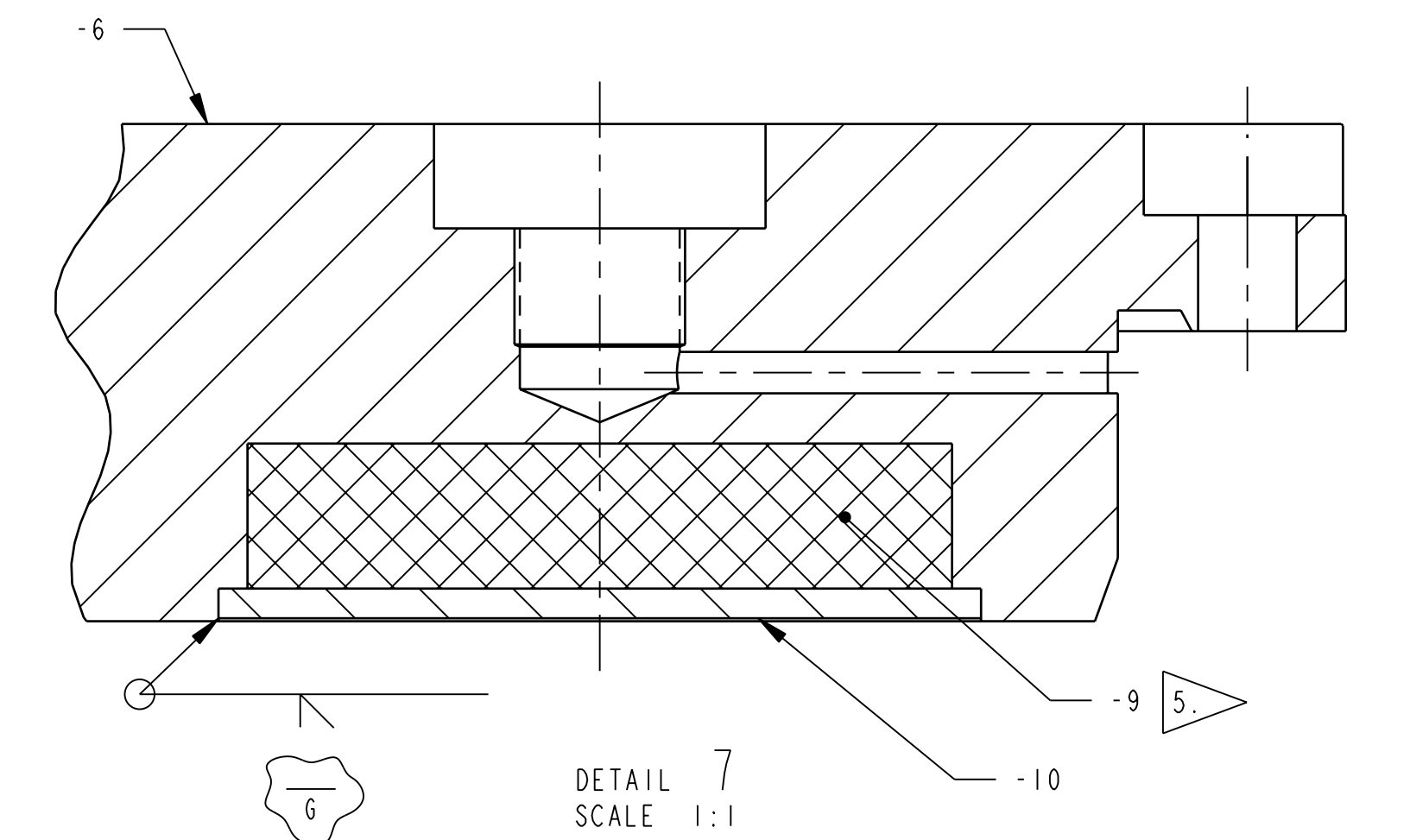
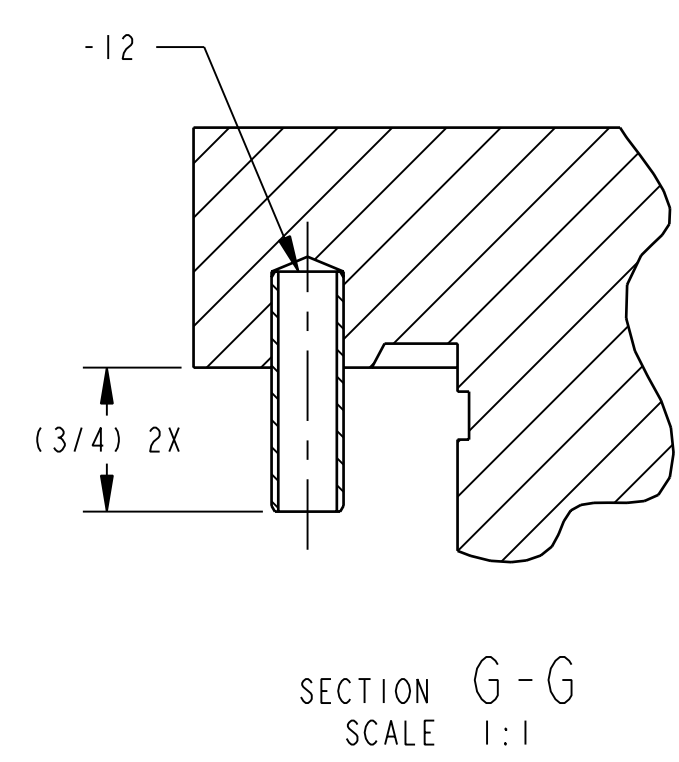
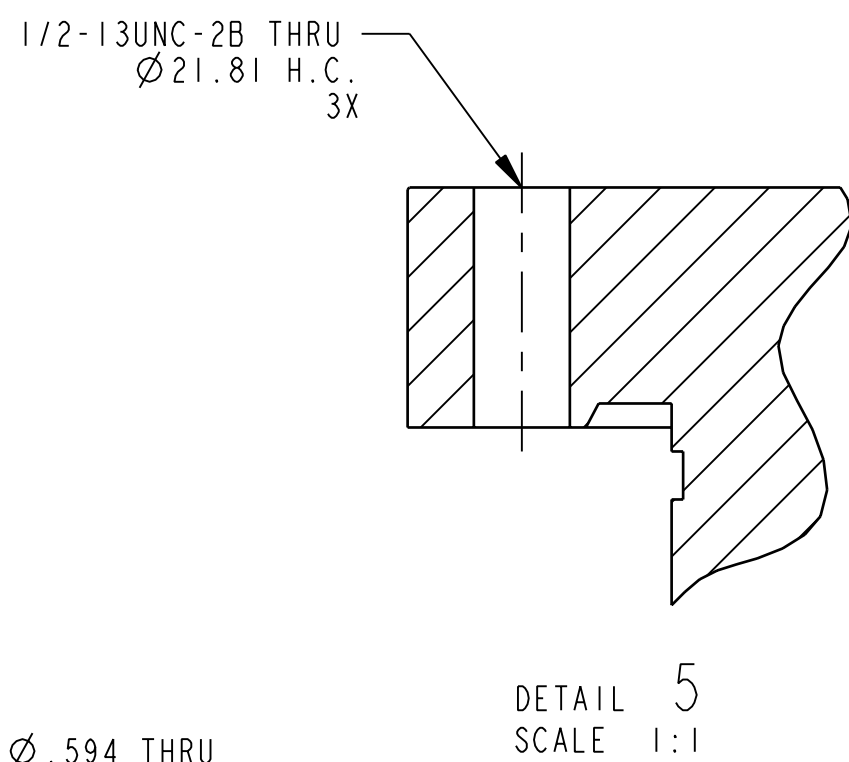
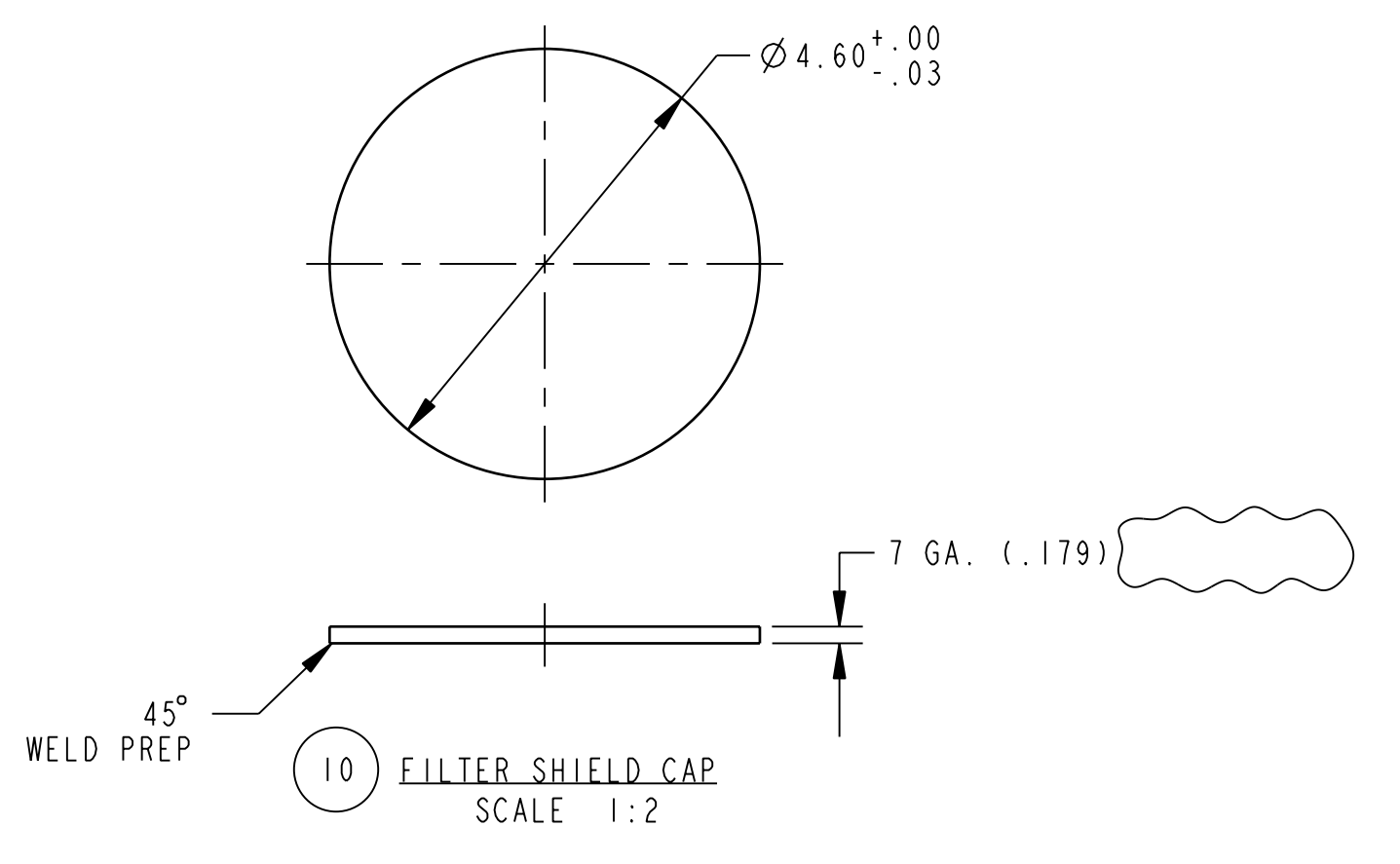






|                                   |
|-----------------------------------|
| RELEASE AUTHORIZATION             |
| <b>PROTOTYPE FABRICATION ONLY</b> |

| INDEX CODE NUMBER |     |          |    |        |
|-------------------|-----|----------|----|--------|
| SYSTEM            | WBE | DWG TYPE | CL | VENDOR |
| PT03              | 165 | 01300    | 44 | 240    |

|                                          |  |  |                            |  |  |
|------------------------------------------|--|--|----------------------------|--|--|
| DIM. IN INCHES U.N.O.                    |  |  | SFTY: N/A                  |  |  |
| [ ] DENOTES mm U.N.O.                    |  |  | APPD: N/A                  |  |  |
| UNLESS OTHERWISE<br>SPECIFIED TOLERANCES |  |  | APPD: N/A                  |  |  |
| 2 PL DEC 3 PL DEC ANGLES                 |  |  | DM: BOB BEEMAN 8/13/07     |  |  |
| ±.03 ±.010 ±.5°                          |  |  | DOE: N/A                   |  |  |
| FRACTIONS:<br>±1/16                      |  |  | CAD SOURCE<br>PRO/ENGINEER |  |  |

# NOTES

15. TIGHTEN CLOSURE BOLTS (ITEM 17) TO 85±10 LB-FT TORQUE DURING FINAL ASSEMBLY.
16. IT IS RECOMMENDED THAT SEAL (ITEM 7) BE ONE-PIECE CONSTRUCTION AND INSTALLED WITHOUT STRETCHING.
17. FABRICATION OPTION: CHAMFER 60° X .130 (FROM HORIZONTAL) LEAD-IN TO AID IN ASSEMBLY.

|     |                     |         |         |         |          |       |     |
|-----|---------------------|---------|---------|---------|----------|-------|-----|
|     |                     |         |         |         |          |       |     |
| A   | REVISED PER ADD. #1 | JMN     | BAD     | TD      | BB       | 11834 | N/A |
|     |                     | 9/13/07 | 9/14/07 | 9/14/07 | 9/14/07  |       |     |
| REV | ISSUE DESCRIPTION   | DFT     | CHKR    | COG     | DFTG MGR | ECO   | PWR |
|     |                     | DATE    | DATE    | DATE    | DATE     |       |     |

THIS DRAWING CREATED BY ENGINEERING CHANGE ORDER (ECO): 11834 PWR: N/A

DFT: J.M.NEVAIREZ 7/18/07

CHKR: B.DAY FOR RAJ 8/9/07

COG: ANTHONY DONNER 8/9/07

CM: TODD SELLMER 8/13/07

QA: BRUCE G. FAULK 8/13/07

SFTY: N/A

APPD: N/A

APPD: N/A

DM: BOB BEEMAN 8/13/07

/

DOE: N/A

CAD SOURCE

PRO/ENGINEER

U.S. DEPARTMENT OF ENERGY

**Washington**  
TRU Solutions LLC

Waste Isolation Pilot Plant

Corlisbad, NM

TITLE

SHIELDED CONTAINER ASSEMBLY  
LID

SIZE SYS

DWG NO

REV

D PT03

165-F-026-W2

A

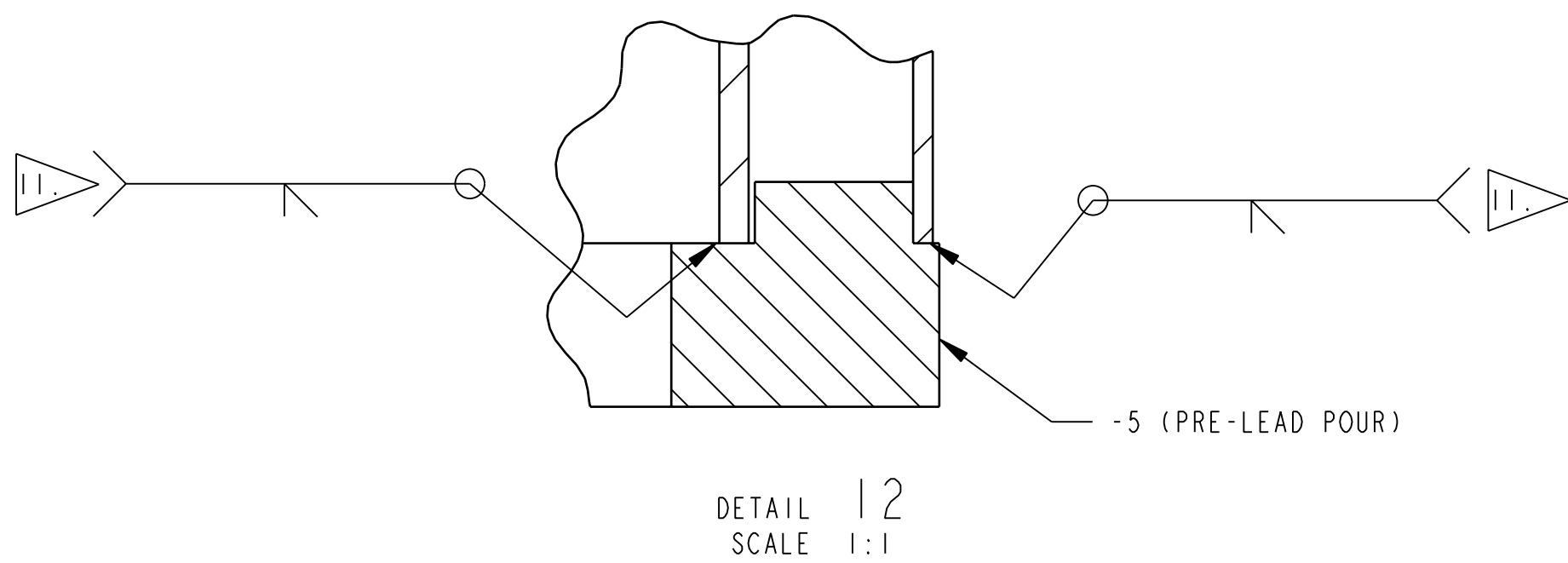
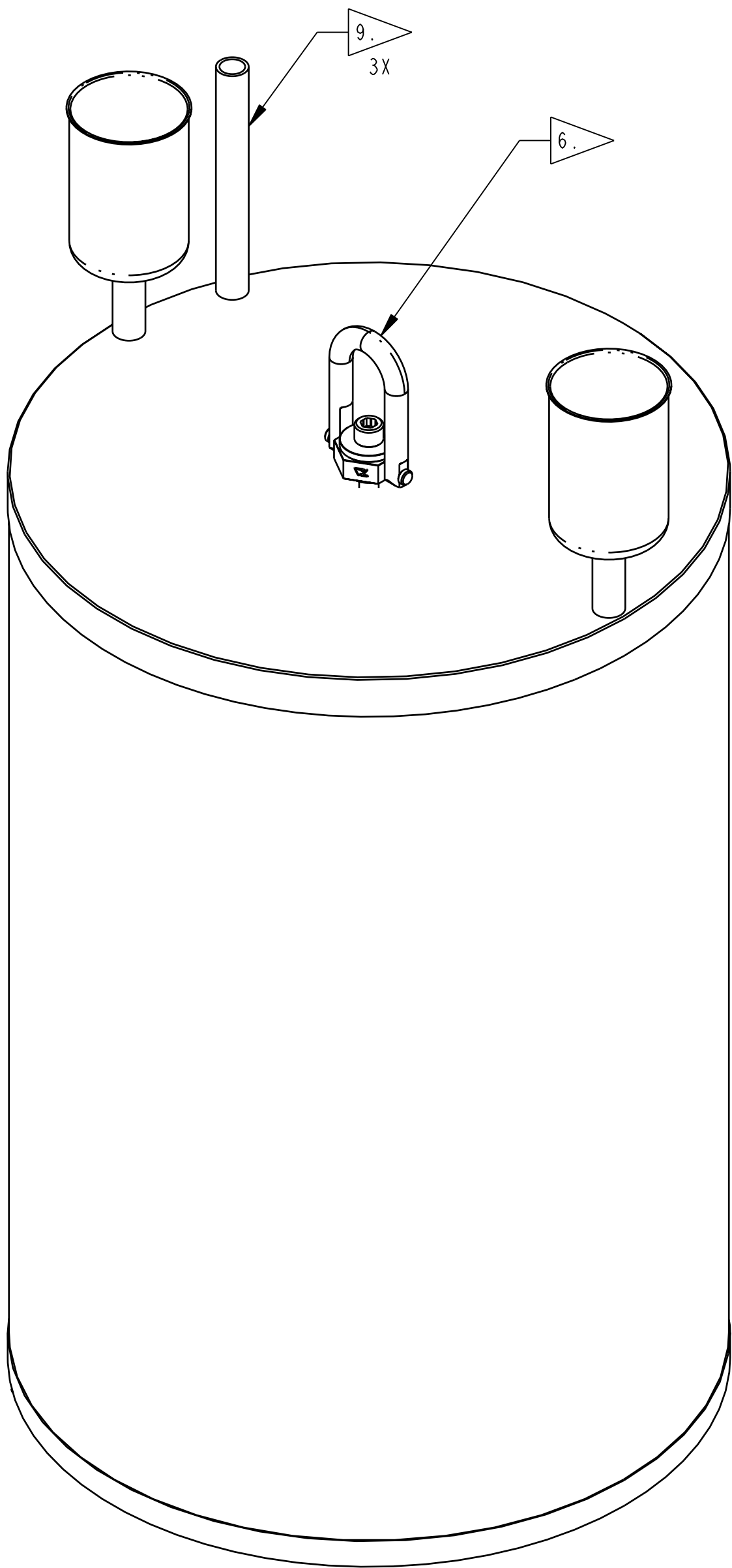
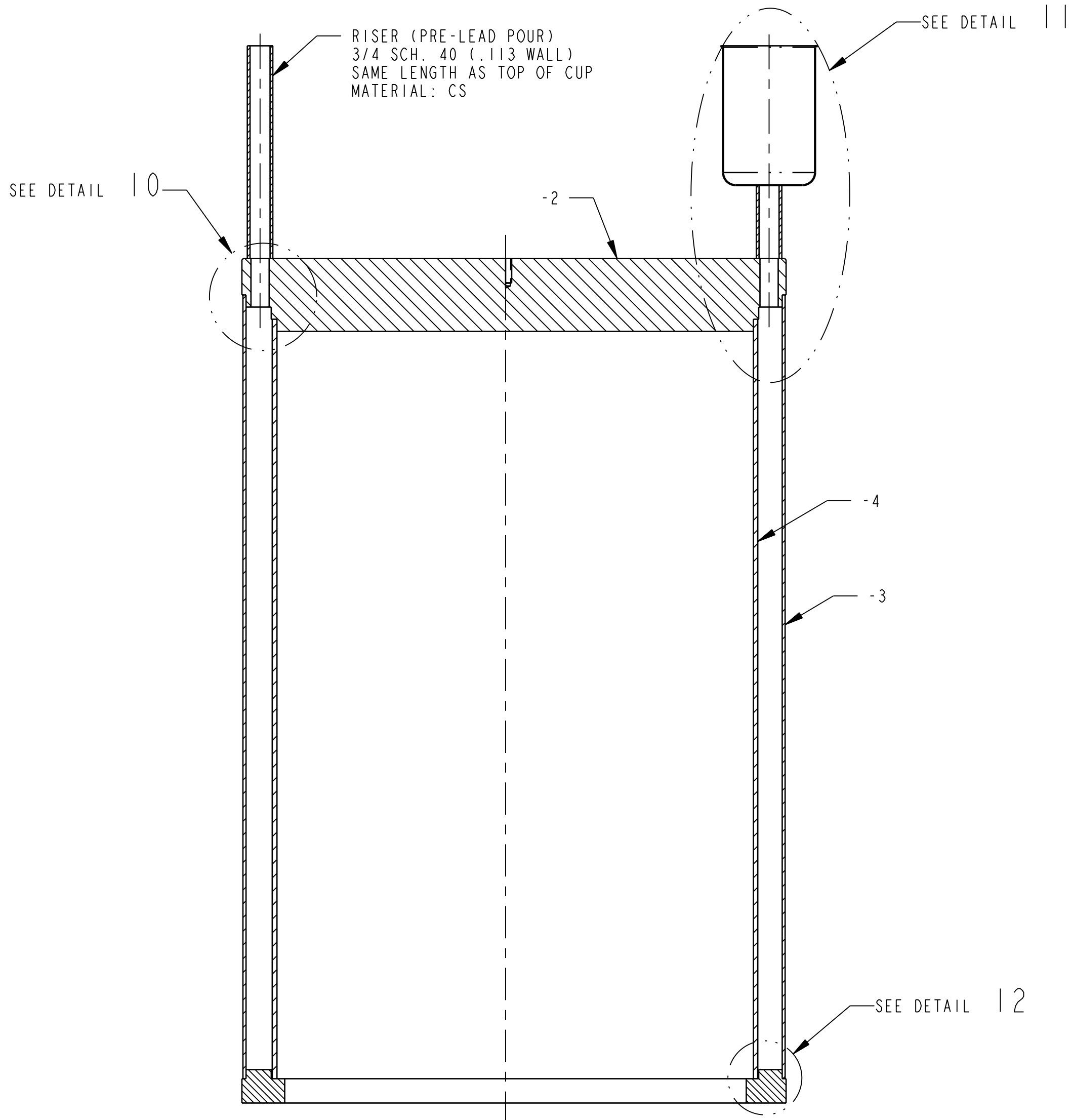
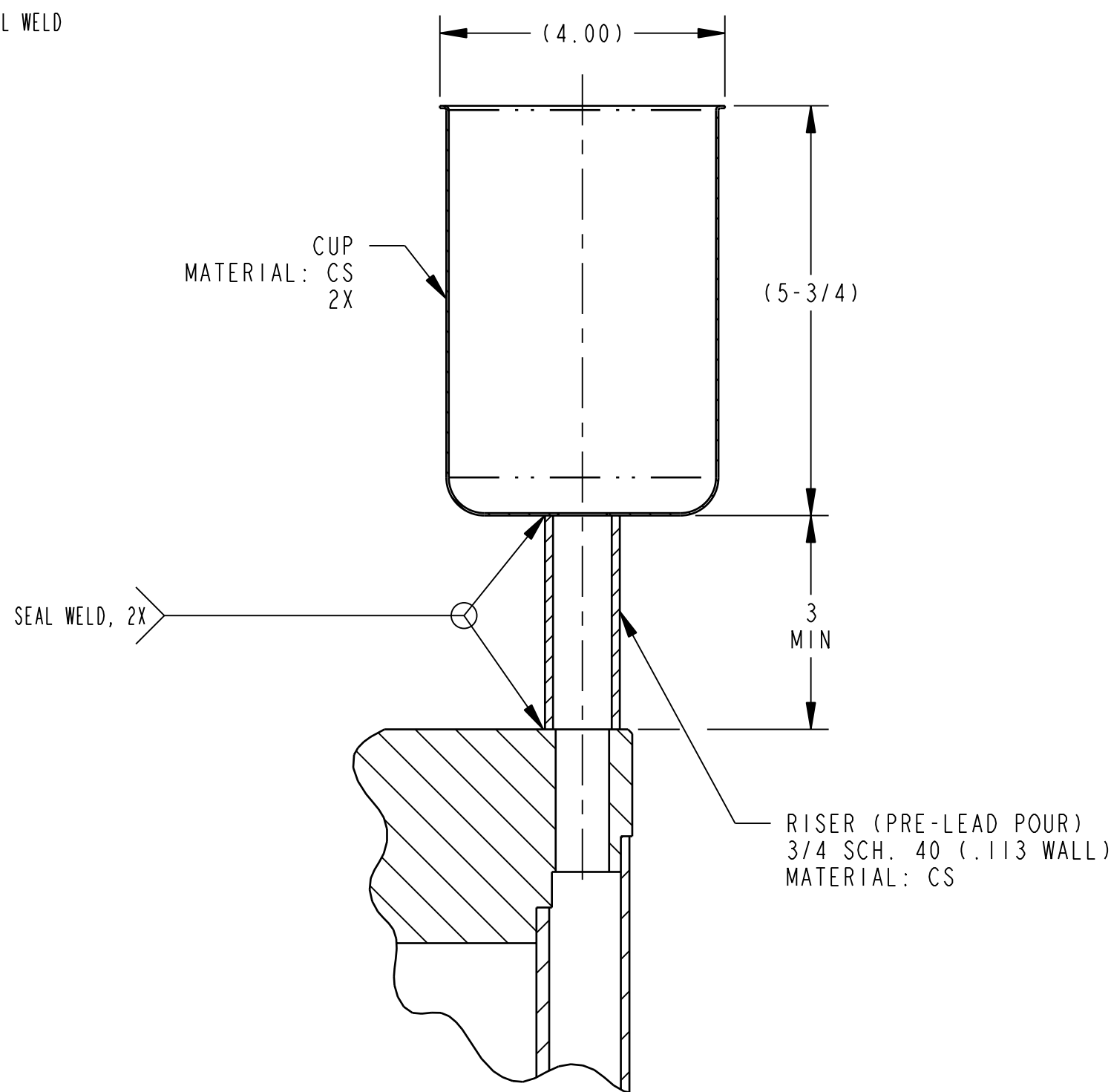
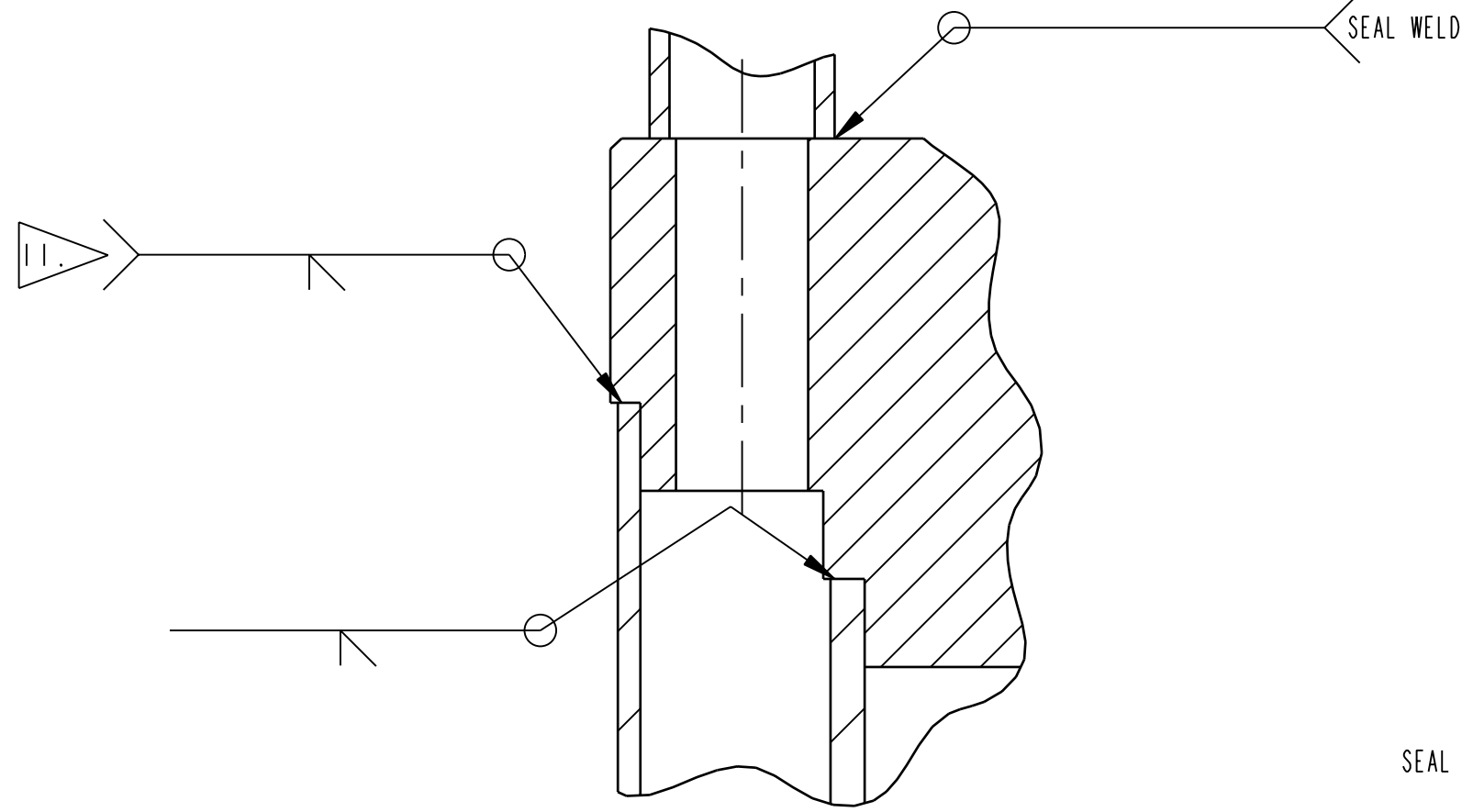
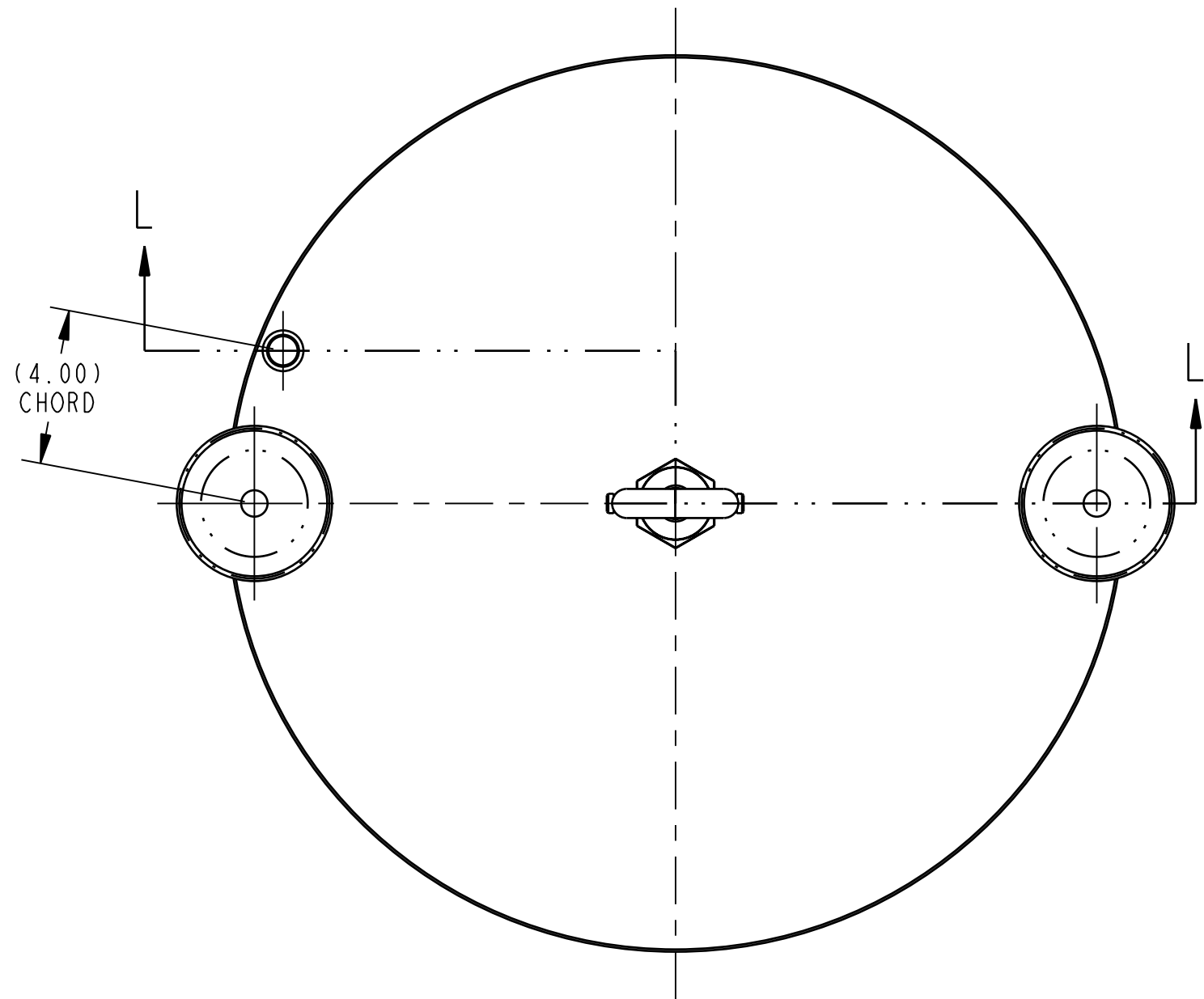
SCALE: 1:4

INTERPRET DWG PER ANSI Y14

2

THIS DRAWING TAKEN FROM: N/A  
VENDOR: N/A

THIS DRAWING TAKEN FROM: N/A  
VENDOR: N/A

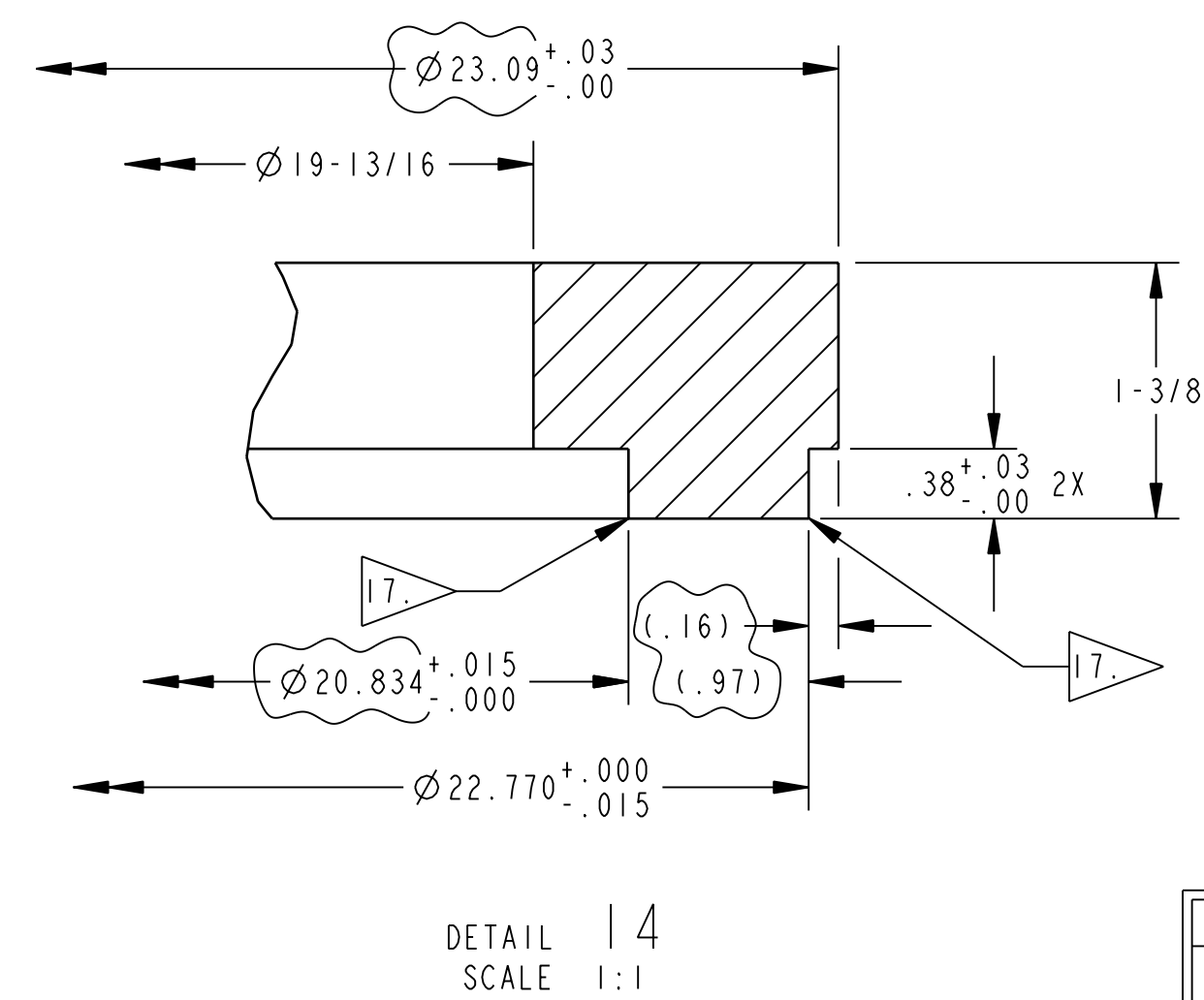
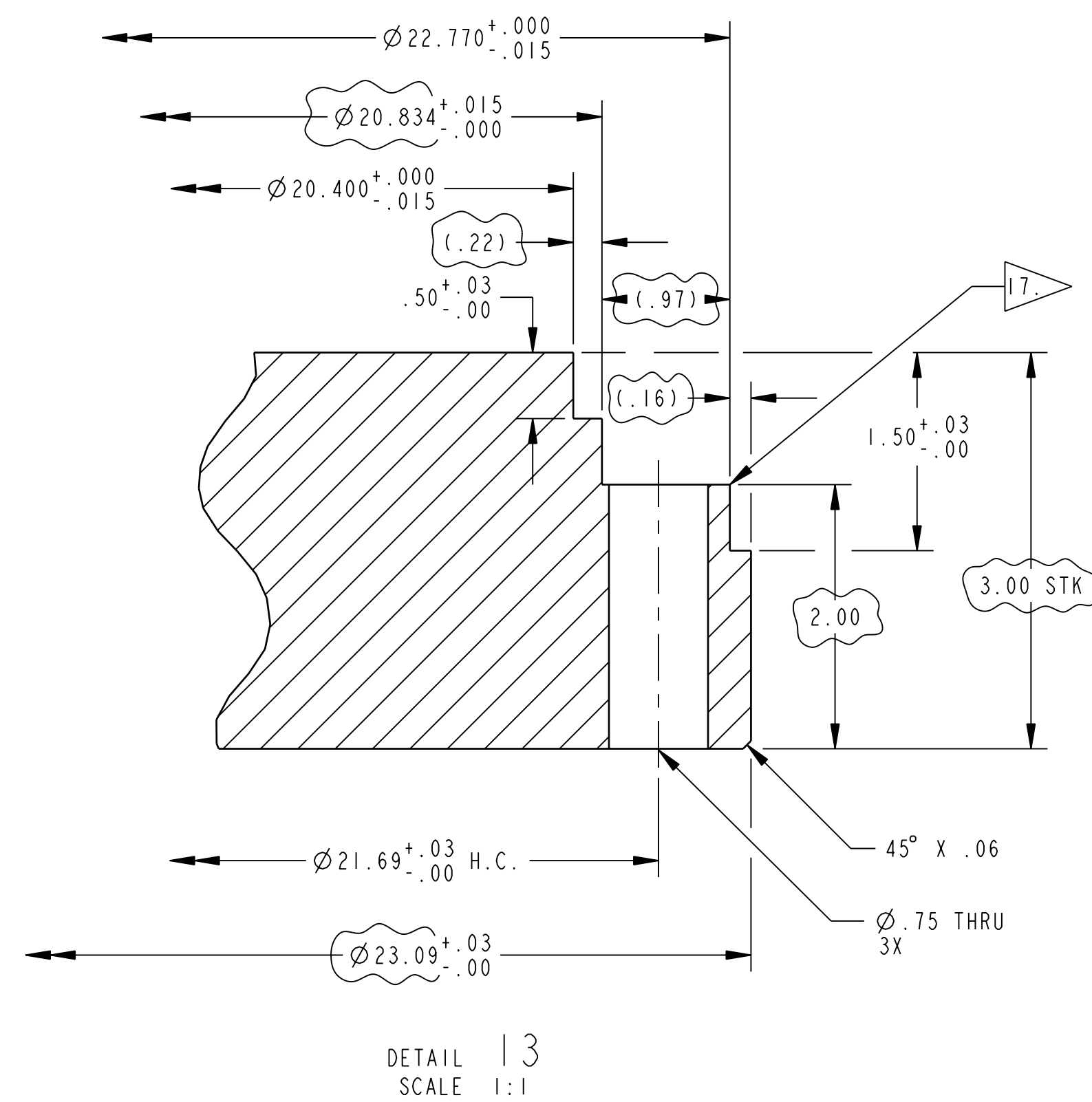
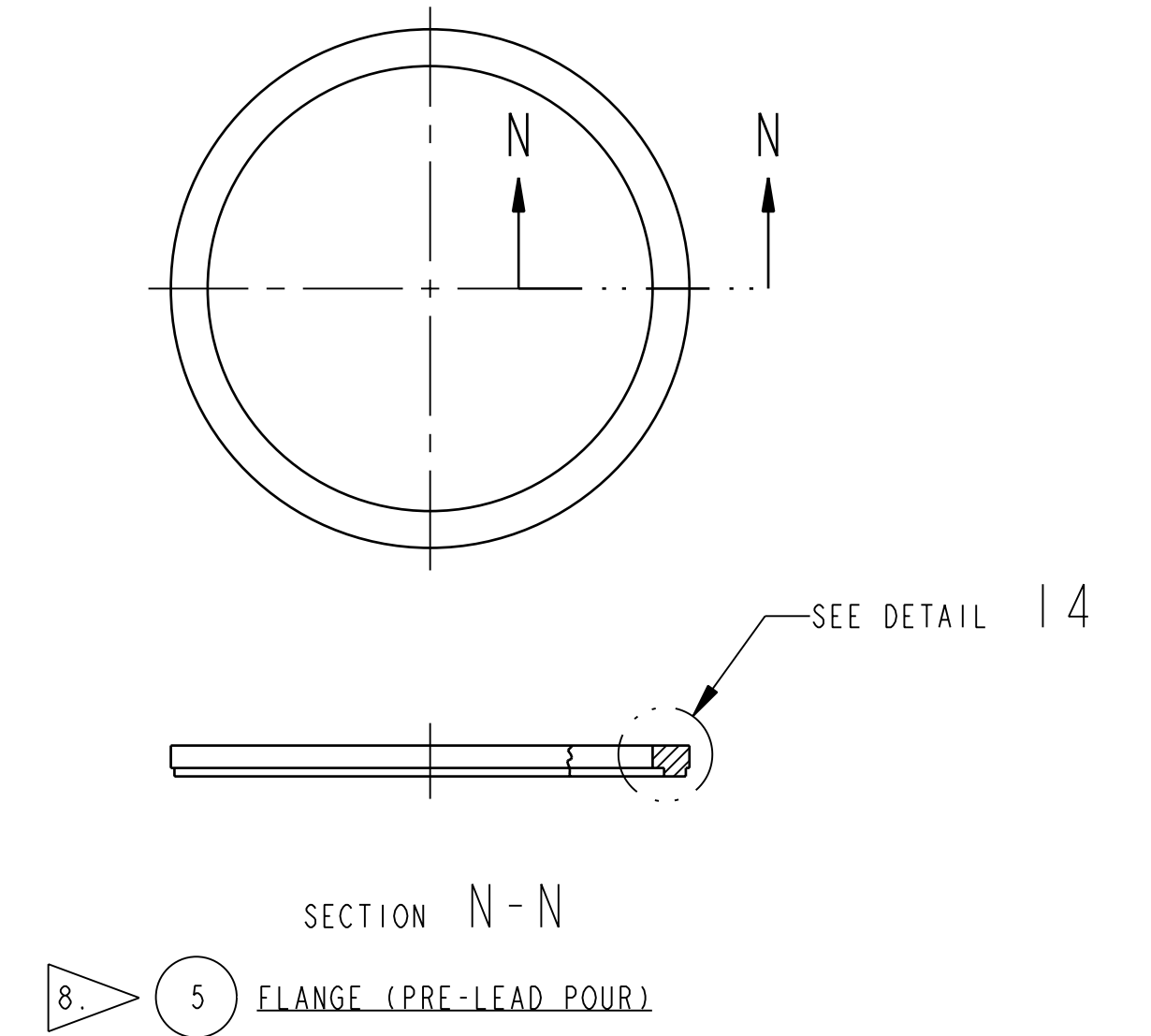
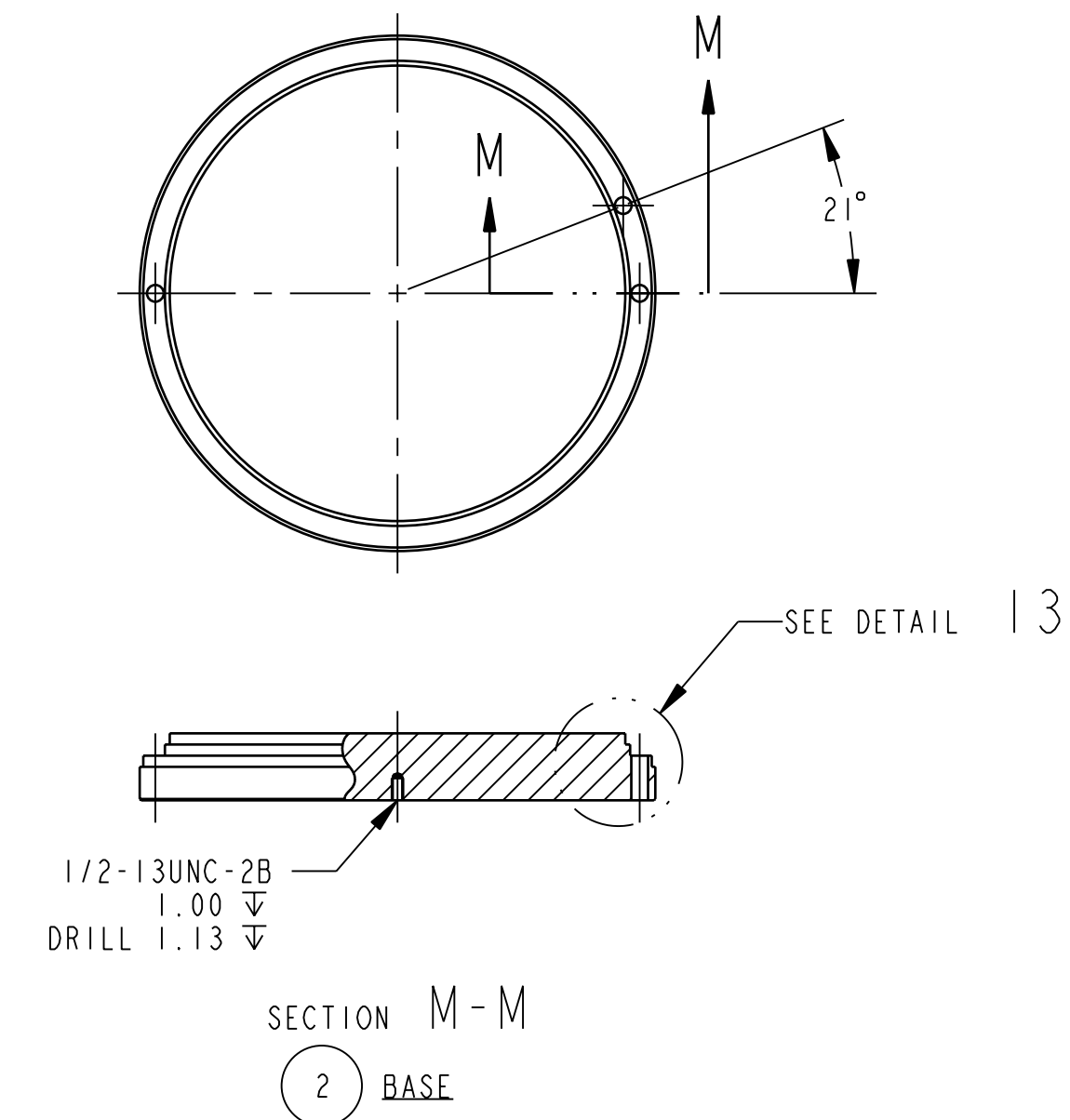
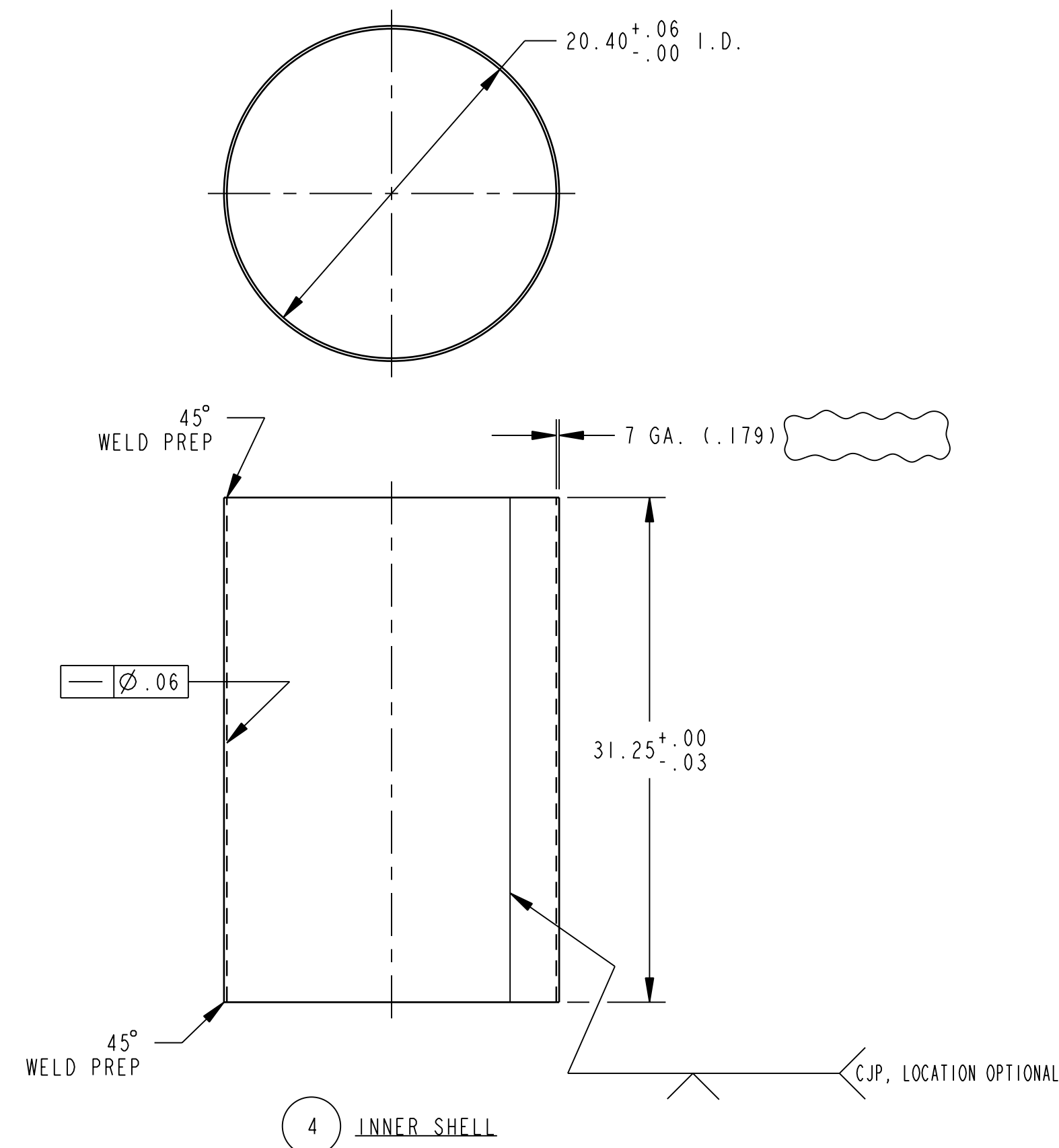
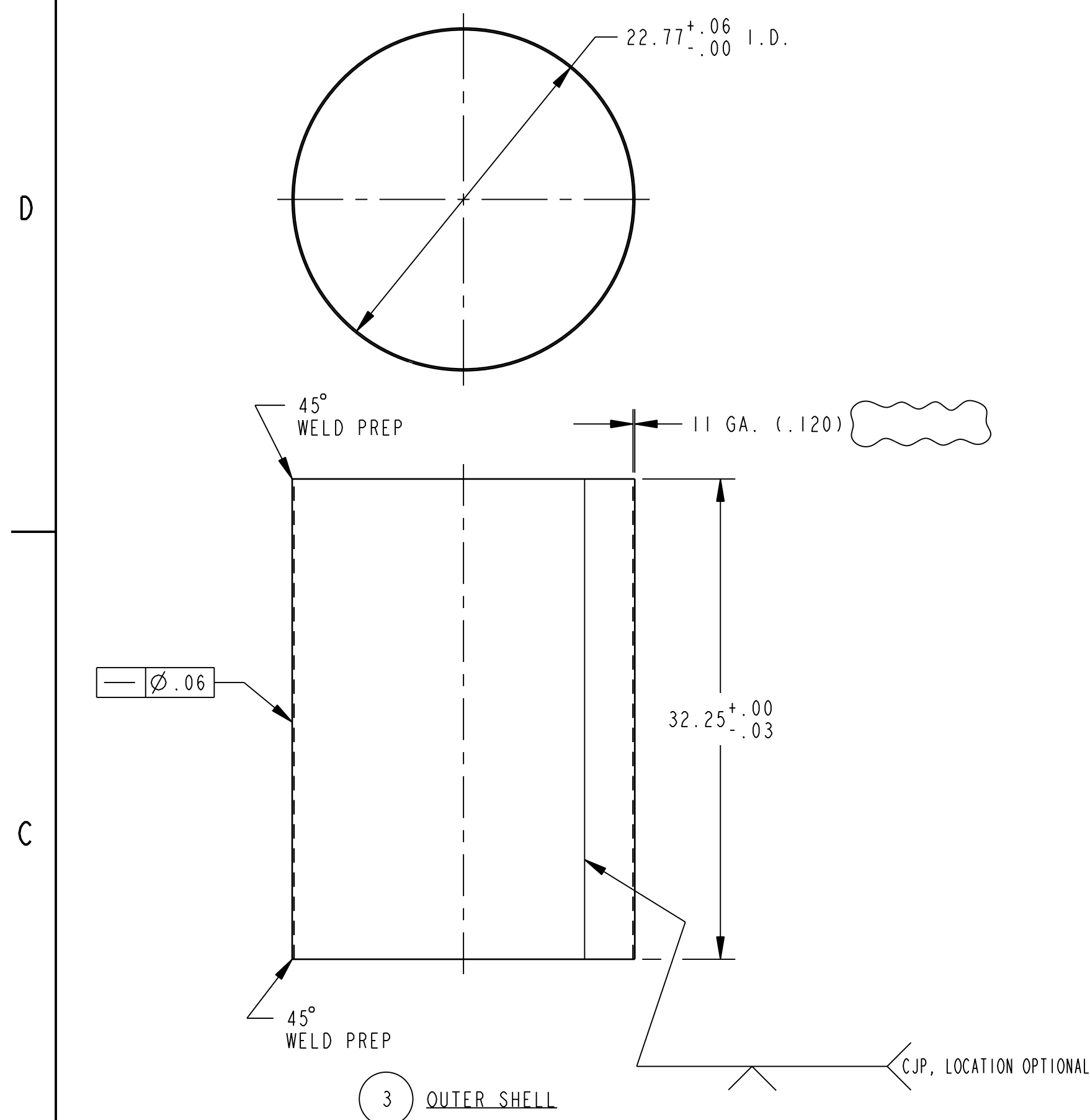


RELEASE AUTHORIZATION  
PROTOTYPE FABRICATION ONLY

| INDEX CODE NUMBER |     |          |    |        |
|-------------------|-----|----------|----|--------|
| SYSTEM            | WBE | DWG TYPE | CL | VENDOR |
| PT03              | 165 | 01300    | 44 | 240    |

|                                       |          |        |                        |
|---------------------------------------|----------|--------|------------------------|
| DIM. IN INCHES U.N.O.                 |          |        | SFTY: N/A              |
| [ ] DENOTES mm U.N.O.                 |          |        | APPD: N/A              |
| UNLESS OTHERWISE SPECIFIED TOLERANCES |          |        | DM: BOB BEEMAN 8/13/07 |
| 2 PL DEC                              | 3 PL DEC | ANGLES | 125                    |
| ±.03                                  | ±.010    | ±.5°   | ✓                      |
| FRACTIONS:                            |          |        | ±1/16                  |
| DOE: N/A                              |          |        | CAD SOURCE             |
| PRO/ENGINEER                          |          |        |                        |

|                                                                        |  |                              |      |      |      |          |       |     |
|------------------------------------------------------------------------|--|------------------------------|------|------|------|----------|-------|-----|
| A                                                                      |  | REVISED PER ADD. #1          | JMN  | BAD  | TD   | BB       | 11834 | N/A |
| REV                                                                    |  | ISSUE DESCRIPTION            | DFTR | CHKR | COG  | DFTG MGR | ECO   | PWR |
|                                                                        |  |                              | DATE | DATE | DATE | DATE     |       |     |
| THIS DRAWING CREATED BY ENGINEERING CHANGE ORDER (ECO): 11834 PWR: N/A |  |                              |      |      |      |          |       |     |
| DFTR: J.M. NEVAREZ 7/18/07                                             |  |                              |      |      |      |          |       |     |
| CHKR: B. DAY FOR RAJ 8/9/07                                            |  |                              |      |      |      |          |       |     |
| COG: ANTHONY DONNER 8/9/07                                             |  |                              |      |      |      |          |       |     |
| CM: TODD SELLMER 8/13/07                                               |  |                              |      |      |      |          |       |     |
| QA: BRUCE G. FAULK 8/13/07                                             |  |                              |      |      |      |          |       |     |
| U.S. DEPARTMENT OF ENERGY                                              |  |                              |      |      |      |          |       |     |
| Washington TRU Solutions LLC                                           |  |                              |      |      |      |          |       |     |
| Waste Isolation Pilot Plant                                            |  |                              |      |      |      |          |       |     |
| Corlsbad, NM                                                           |  |                              |      |      |      |          |       |     |
| TITLE                                                                  |  |                              |      |      |      |          |       |     |
| SHIELDED CONTAINER ASSEMBLY BODY (PRE-LEAD POUR)                       |  |                              |      |      |      |          |       |     |
| SIZE SYS                                                               |  | DWG NO                       |      | REV  |      |          |       |     |
| D PT03                                                                 |  | 165-F-026-W4                 |      | A    |      |          |       |     |
| SCALE: 1:4                                                             |  | INTERPRET DWG PER ANSI Y14   |      |      |      |          |       |     |
|                                                                        |  | THIS DRAWING TAKEN FROM: N/A |      |      |      |          |       |     |
|                                                                        |  | VENDOR: N/A                  |      |      |      |          |       |     |



RELEASE AUTHORIZATION

**PROTOTYPE FABRICATION ONLY**

| INDEX CODE NUMBER |     |          |    |       |
|-------------------|-----|----------|----|-------|
| SYSTEM            | WBE | DWG TYPE | CL | VENDO |
| PT03              | 165 | 01300    | 44 | 240   |

|                                          |            |               |   |
|------------------------------------------|------------|---------------|---|
| DIM. IN INCHES U.N.O.                    |            |               |   |
| [ ] DENOTES mm U.N.O.                    |            |               |   |
| UNLESS OTHERWISE<br>SPECIFIED TOLERANCES |            |               |   |
| 2 PL DEC                                 | 3 PL DEC   | ANGLES        | 1 |
| $\pm .03$                                | $\pm .010$ | $\pm 5^\circ$ | N |
| FRACTIONS:                               |            |               |   |
| $\pm 1/16$                               |            |               |   |

|                                                                        |                     |                                                                                                                                        |         |                            |          |       |     |     |  |
|------------------------------------------------------------------------|---------------------|----------------------------------------------------------------------------------------------------------------------------------------|---------|----------------------------|----------|-------|-----|-----|--|
|                                                                        |                     |                                                                                                                                        |         |                            |          |       |     |     |  |
| A                                                                      | REVISED PER ADD. #1 | JMN                                                                                                                                    | BAD     | TD                         | BB       | 11834 | N/A |     |  |
|                                                                        |                     | 9/13/07                                                                                                                                | 9/14/07 | 9/14/07                    | 9/14/07  |       |     |     |  |
| REV                                                                    | ISSUE DESCRIPTION   | DFTR                                                                                                                                   | CHKR    | COG                        | DFTG MGR | ECO   | PWR |     |  |
|                                                                        |                     | DATE                                                                                                                                   | DATE    | DATE                       | DATE     |       |     |     |  |
| THIS DRAWING CREATED BY ENGINEERING CHANGE ORDER (ECO): 11834 PWR: N/A |                     |                                                                                                                                        |         |                            |          |       |     |     |  |
| DFT: J.M.NEVAEZ 7/18/07                                                |                     | <br><b>Washington</b><br><i>TRU Solutions LLC</i> |         |                            |          |       |     |     |  |
| CHKR: B.DAY FOR RAJ 8/9/07                                             |                     |                                                                                                                                        |         |                            |          |       |     |     |  |
| COG: ANTHONY DONNER 8/9/07                                             |                     |                                                                                                                                        |         |                            |          |       |     |     |  |
| CM: TODD SELLMER 8/13/07                                               |                     |                                                                                                                                        |         |                            |          |       |     |     |  |
| QA: BRUCE G. FAULK 8/13/07                                             |                     |                                                                                                                                        |         |                            |          |       |     |     |  |
| SFTY: N/A                                                              |                     | U.S. DEPARTMENT OF ENERGY                                                                                                              |         |                            |          |       |     |     |  |
| APPD: N/A                                                              |                     | Waste Isolation Pilot Plant                                                                                                            |         |                            |          |       |     |     |  |
| APPD: N/A                                                              |                     | Carlsbad, NM                                                                                                                           |         |                            |          |       |     |     |  |
| DM: BOB BEEMAN 8/13/07                                                 |                     | TITLE                                                                                                                                  |         |                            |          |       |     |     |  |
|                                                                        |                     | SHIELDED CONTAINER ASSEMBLY                                                                                                            |         |                            |          |       |     |     |  |
|                                                                        |                     | BODY PARTS (PRE-LEAD POUR)                                                                                                             |         |                            |          |       |     |     |  |
| DOE: N/A                                                               |                     | SIZE SYS                                                                                                                               |         | DWG NO                     |          |       |     | REV |  |
| CAD SOURCE                                                             |                     | D PT03                                                                                                                                 |         | 165-F-026-W5               |          |       |     | A   |  |
| PRO/ENGINEER                                                           |                     | SCALE: 1:8                                                                                                                             |         | INTERPRET DWG PER ANSI Y14 |          |       |     |     |  |
| 2                                                                      |                     | THIS DRAWING TAKEN FROM: N/A                                                                                                           |         |                            |          |       |     |     |  |
|                                                                        |                     | VENDOR: N/A                                                                                                                            |         |                            |          |       |     |     |  |