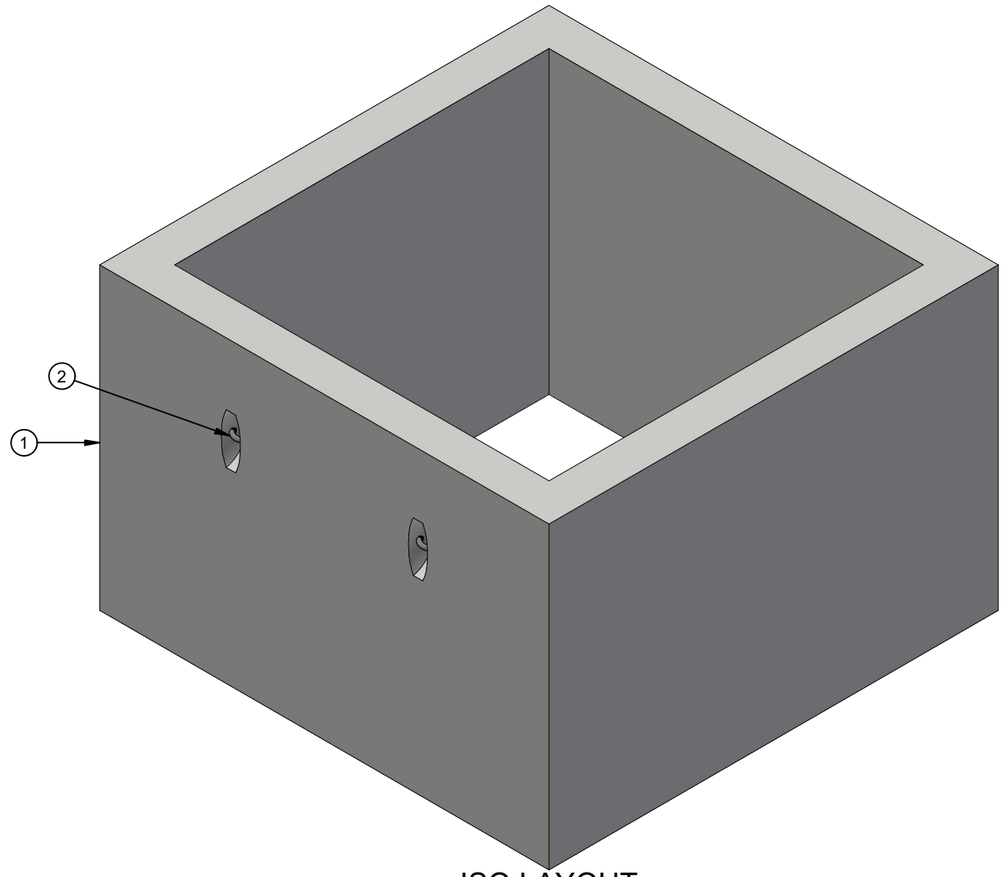
| DESIGN NOTES |
|---|
| ■ FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST. |

## BILL OF MATERIALS

| ITEM | QTY | PART NUMBER | DESCRIPTION |
|---|---|---|---|
| 1 | 44.154 ft^3 | 100011425 | CONCRETE MIX GENERIC 5000 PSI |
| 2 | 4 | 100004878 | ANCHOR UTILITY .671DIA 5-SLAB GALV P75 5UA671 |
| 3 | 1 | 200028350 | REINFORCING MAT 200028350 |

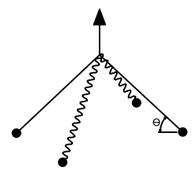



ISO LAYOUT

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| LIFTING NOTES |
|---|
| ■ THIS CONCRETE PRODUCT IS DESIGNED TO BE LIFTED AT 2500 PSI WITH 4 LIFT CONNECTIONS EQUALLY LOADED TO 2 LIFTING POINTS AT A MINIMUM 60° SLING ANGLE, MEASURED FROM HORIZONTAL. |
| *All rigging shall be design by a qualified professional. Loading diagrams show illustrations of possible rigging setups to achieve the required sling angle and load leg equalization. Other valid rigging configurations are possible. A qualified professional must be consulted prior to lifting. |

| RIGGING DIAGRAM* | B |
|---|---|



| | | | |
|---|---|---|---|
| BURY DEPTH: | 0.0' - 10.0' to Top | | |
| WATER LEVEL: | 5.0' | WEIGHT: | 6639.54 Lbs |
| DESIGN SPEC: | ACI 318,ASTM C890 | LOADING SPEC: | A-16 (AASHTO HS20-44) |
| REINFORCEMENT TYPE: | Rebar | LIFTING TYPE: | A-Anchor |

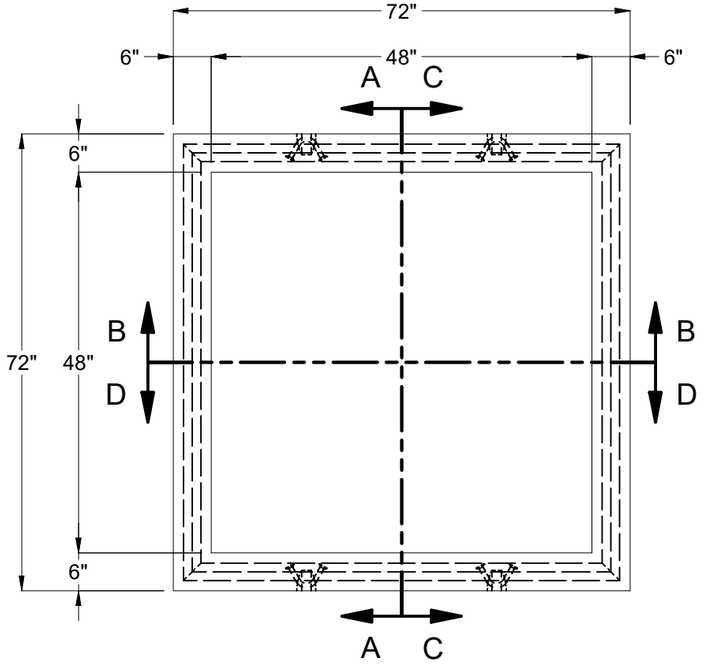
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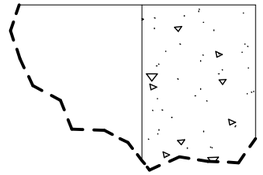
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| REVISION HISTORY | | | |
|---|---|---|---|
| REV | DESCRIPTION | DATE | BY |
| 1 | INITIAL RELEASE | 5/6/2024 | APS |

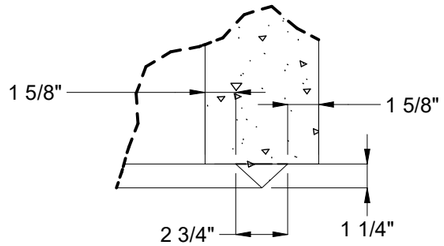
| | | | |
|---|---|---|---|
| DESCRIPTION: | Riser 6060x48<br>CASTING LAYOUT | | REV: A-1 |
| PART NUMBER: | 200028351 | DRAWN BY: | A.Sprung |
| CREATED: | 5/2/2024 | MODIFIED: | 5/6/2024 |
| | | | SHEET: 1 OF 2 |



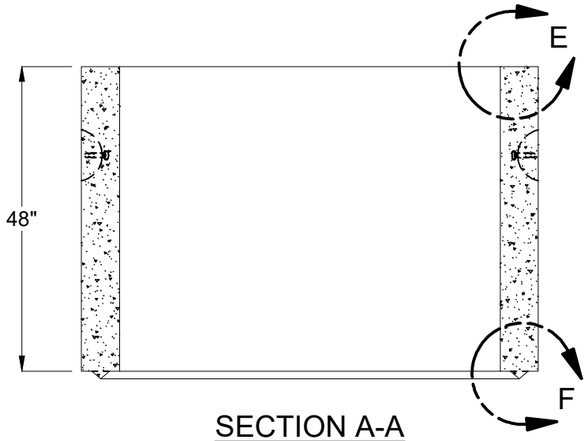

PLAN VIEW



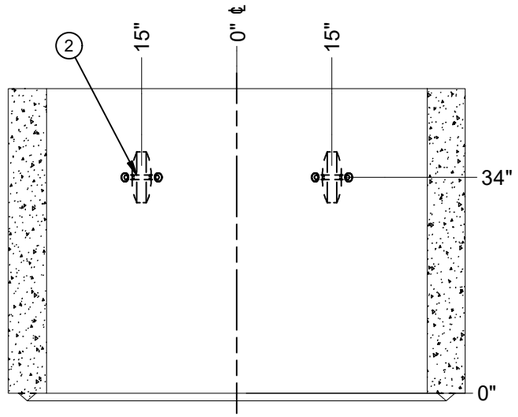
DETAIL E




DETAIL F



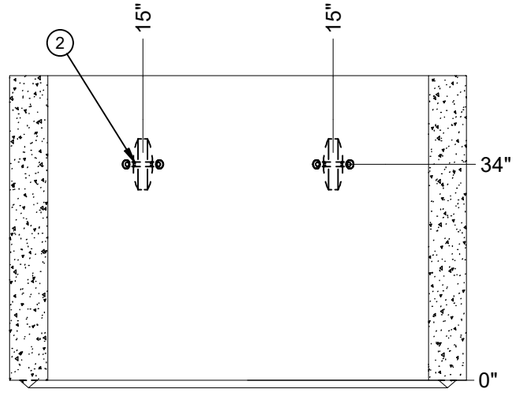

SECTION A-A




SECTION B-B



SECTION C-C




SECTION D-D

| | | | |
|---|---|---|---|
| BURY DEPTH: | 0.0' - 10.0' to Top | | |
| WATER LEVEL: | 5.0' | WEIGHT: | 6639.54 Lbs |
| DESIGN SPEC: | ACI 318,ASTM C890 | LOADING SPEC: | A-16 (AASHTO HS20-44) |
| REINFORCEMENT TYPE: | Rebar | LIFTING TYPE: | A-Anchor |

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| | | | |
|---|---|---|---|
| DESCRIPTION: | Riser 6060x48<br>CASTING DRAWING | | REV: A-1 |
| PART NUMBER: | 200028351 | DRAWN BY: | A.Sprung |
| CREATED: | 5/2/2024 | MODIFIED: | 5/6/2024 |

SHEET: 2 OF 2

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