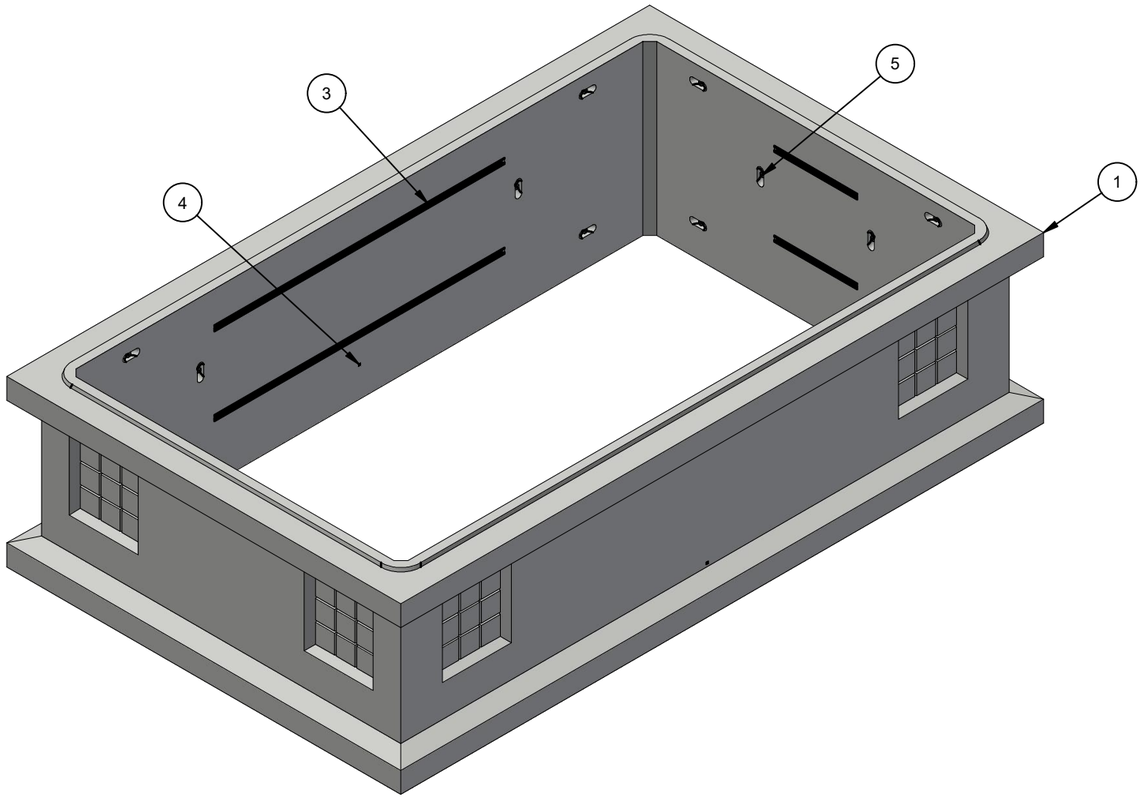
| NOTES |
|---|
| ■ FOR COMPLETE DESIGN AND PRODUCT INFORMATION CONTACT JENSEN PRECAST. |

## BILL OF MATERIALS

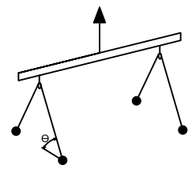
| ITEM | UNIT QTY | QTY | PART NUMBER | DESCRIPTION |
|---|---|---|---|---|
| 1 | 79.915 ft^3 | 79.915 ft^3 | 100011429 | CONCRETE MIX GENERIC 7000 PSI |
| 2 | 24.0000 in | 96.0000 in | 100022114 | STRUT C-CHANNEL 13/16 X 1-5/8 16GA SOLID GALV SHALLOW W-400/P4000 |
| 3 | 84.0000 in | 336.0000 in | 100022114 | STRUT C-CHANNEL 13/16 X 1-5/8 16GA SOLID GALV SHALLOW W-400/P4000 |
| 4 | 1 | 4 | 100041375 | GROUND INSERT BOTTLE ROCKET 1/2-13 BRONZE w/ 0.375x16" STEEL ROD |
| 5 | 1 | 24 | 100040446 | ANCHOR RAPID LIFT TECH 5T CLUTCH 3.4375IN LONG MB RL-25 |
| 6 | 1 | 1 | 300153548 | REINFORCING MAT 300153548 |

200074901.idw




ISO REF

| LIFTING NOTES |
|---|
| ■ THIS CONCRETE PRODUCT IS DESIGNED TO BE LIFTED AT 3500 PSI WITH 4 LIFT CONNECTIONS EQUALLY LOADED TO 4 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* | C |
|---|---|
|  | |

| | | | |
|---|---|---|---|
| BURY DEPTH: | 5.3' - 6.3' to Top | | |
| WATER LEVEL: | 3.0' | APPROX. WEIGHT: | 12175.91 Lbs |
| DESIGN SPEC: | ACI 318,ASTM C857 | LOADING SPEC: | A-16 (AASHTO HS20-44) |
| REINFORCEMENT TYPE: | Rebar | LIFTING TYPE: | Tech Erection Anchor |

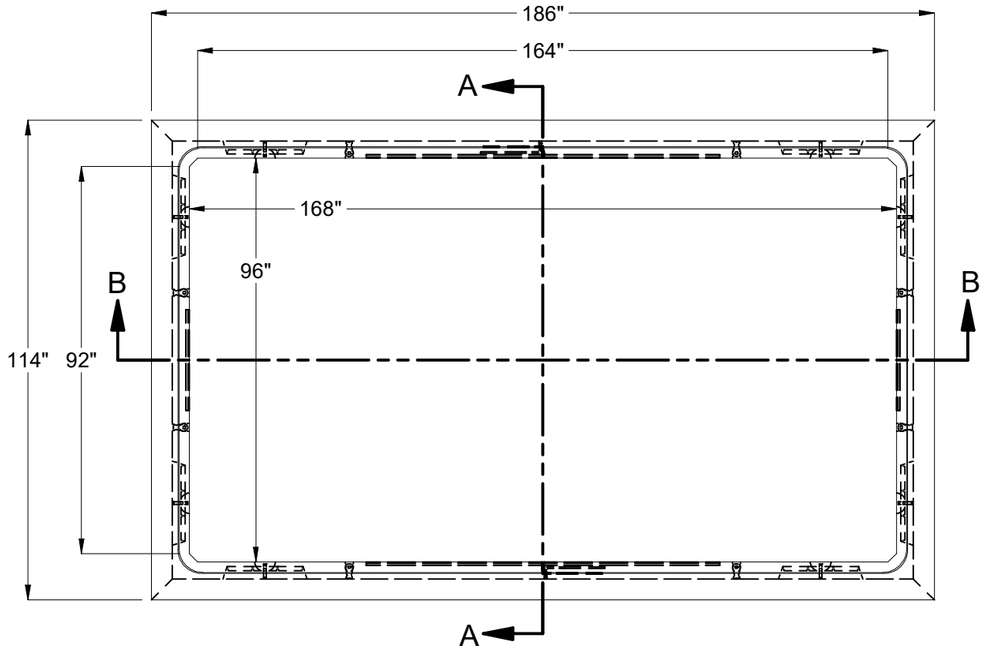
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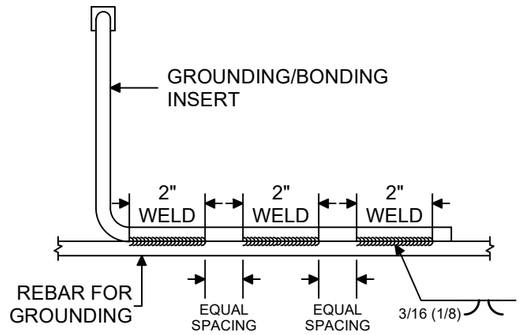
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| CHANGE HISTORY | | | |
|---|---|---|---|
| NO. | DESCRIPTION | DATE | BY |
| A | DRAWING CREATED | 4/17/2023 | E.Fine |

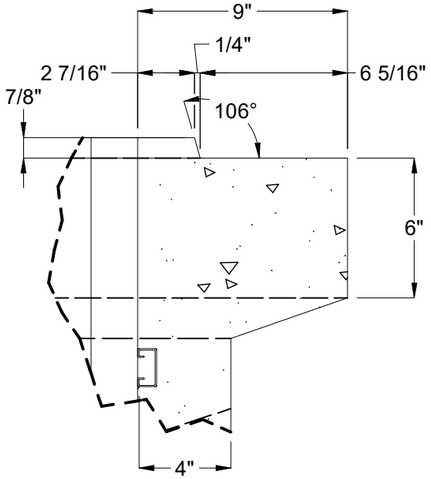
| | | | |
|---|---|---|---|
| DESCRIPTION: | Riser 96168x48 Knockout Lower Section Tacoma Power<br>CASTING LAYOUT | | REV: A-12 |
| PART NUMBER: | 200074901 | DRAWN BY: | E.Fine |
| CREATED: | 4/17/2023 | MODIFIED: | 7/2/2024 |
| | | | SHEET: 1 OF 2 |



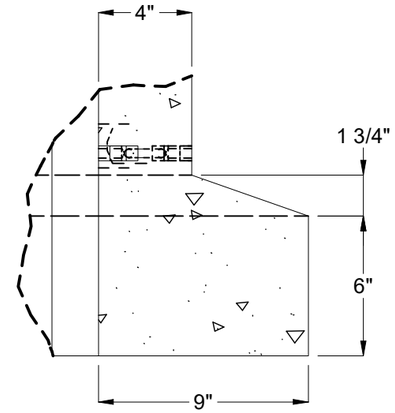

PLAN VIEW



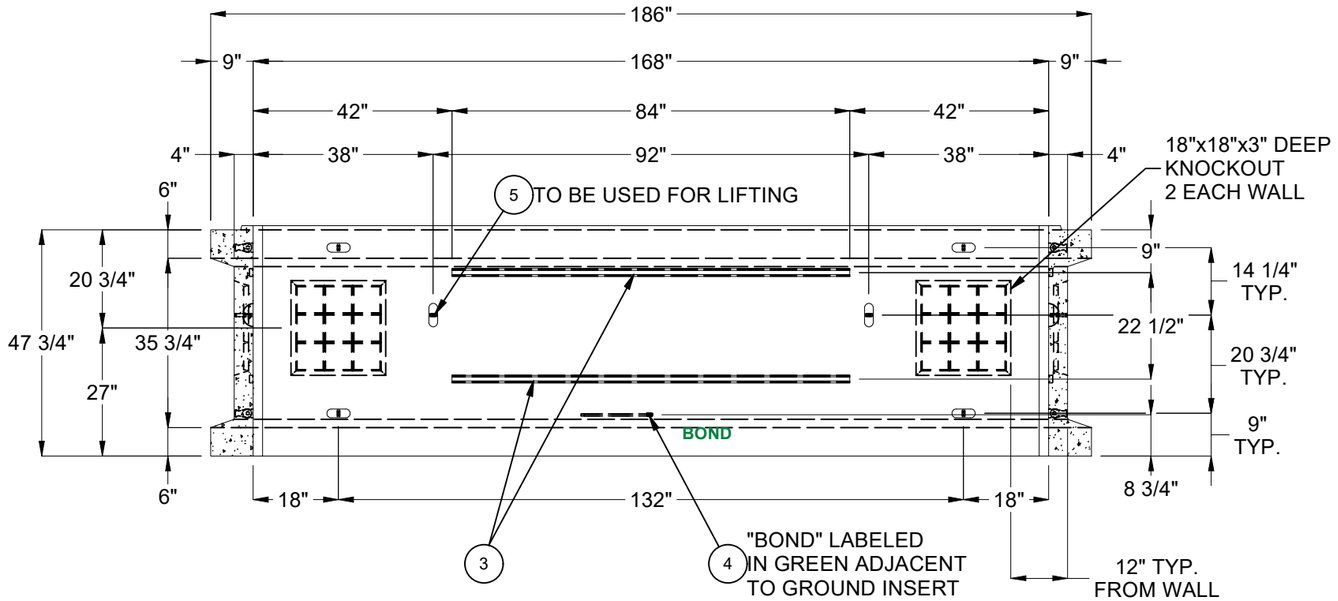

CONNECTION DETAIL



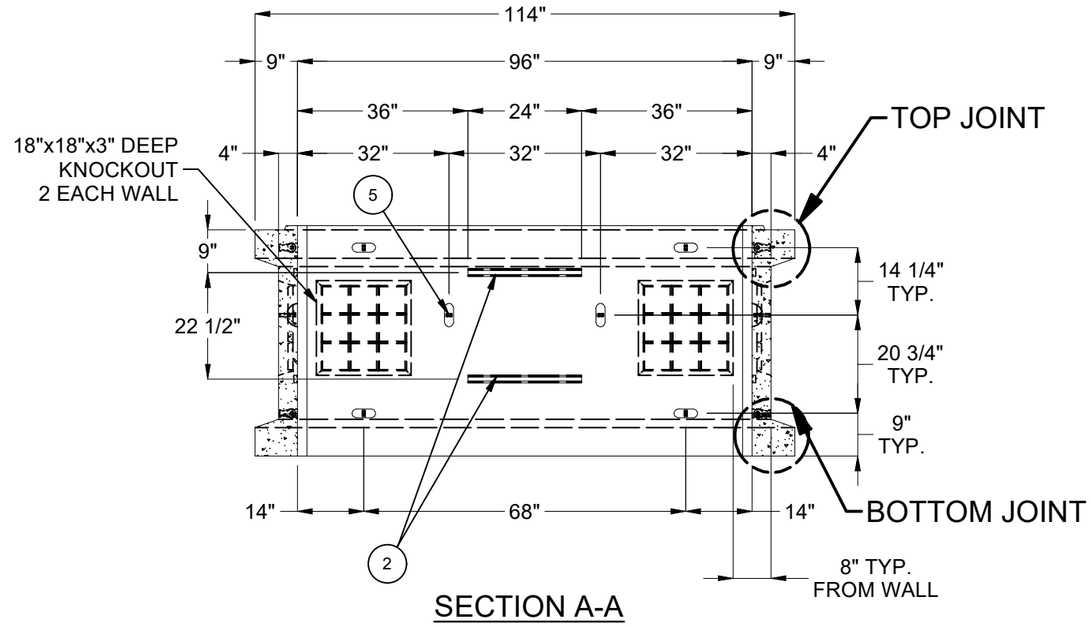

TOP JOINT
(LIFTER TURNED OFF FOR CLARITY)




BOTTOM JOINT
(LIFTER TURNED OFF FOR CLARITY)




SECTION B-B




SECTION A-A

| | | | |
|---|---|---|---|
| BURY DEPTH: | 5.3' - 6.3' to Top | | |
| WATER LEVEL: | 3.0' | APPROX. WEIGHT: | 12175.91 Lbs |
| DESIGN SPEC: | ACI 318,ASTM C857 | LOADING SPEC: | A-16 (AASHTO HS20-44) |
| REINFORCEMENT TYPE: | Rebar | LIFTING TYPE: | Tech Erection Anchor |

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| | | | |
|---|---|---|---|
| DESCRIPTION: | Riser 96168x48 Knockout Lower Section Tacoma Power<br>CASTING DRAWING | | REV: A-12 |
| PART NUMBER: | 200074901 | DRAWN BY: | E.Fine |
| CREATED: | 4/17/2023 | MODIFIED: | 7/2/2024 |
| | | | SHEET: 2 OF 2 |

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