NOTES:
1. CONCRETE $f_c = 5,000$ PSI
2. REINFORCING $f_y = 60,000$ PSI
NOTE: 3/4" NC THREADED-FERRULE INSERT OPTIONAL. 3" SCREW: ONLY USE 3/4" NC EYE BOLTS APPROVED FOR LOADS, FOLLOW THE EYE BOLT MANUFACTURER'S INSTRUCTIONS, AND LIFTING CABLES SHOULD NEVER BE SHORTER THAN 4'

PLAN - REINFORCING
SCALE 1" = 1'-0"

PRE-CAST INC.
CONCRETE PRODUCTS
540 N.W. 6TH AVENUE
PORTLAND, OREGON 97209

APPROVED AS NOTED
Washington State Department of Transportation
HQ Traffic Operations Office
BY: __________________________ DATE: 1/15/2020

REINFORCING CUT LIST

<table>
<thead>
<tr>
<th>ITEM</th>
<th>QTY</th>
<th>MATERIAL</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>4# REBAR</td>
<td>HOOP (SEE DETAIL)</td>
</tr>
<tr>
<td>2</td>
<td>2</td>
<td>4# REBAR</td>
<td>7'-0&quot; / 41&quot;</td>
</tr>
<tr>
<td>3</td>
<td>2</td>
<td>4# REBAR</td>
<td>2'-6&quot; / 29&quot;</td>
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</table>

BILL OF MATERIALS

<table>
<thead>
<tr>
<th>ITEM</th>
<th>QUANTITY</th>
<th>DESCRIPTION</th>
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</thead>
<tbody>
<tr>
<td>A</td>
<td>0.08 YDS</td>
<td>#2 1/2 MIX</td>
</tr>
<tr>
<td>B</td>
<td>17 LBS</td>
<td>4# REBAR</td>
</tr>
<tr>
<td>C</td>
<td>4 EA</td>
<td>2 TON FLAT FOOT BLANK LIFTERS</td>
</tr>
<tr>
<td>D</td>
<td>1 EA</td>
<td>24&quot; x 36&quot; ACCESS HATCH</td>
</tr>
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</table>

PRODUCT WEIGHT

<table>
<thead>
<tr>
<th>PRODUCT</th>
<th>WEIGHT</th>
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</thead>
<tbody>
<tr>
<td>230 - 2436</td>
<td>340 LBS, CONCRETE ONLY</td>
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</tbody>
</table>

Note: Item D is Travis Industries 2436 Lid and Frame Assembly.

This drawing is intended for the use of the individual to which it is addressed and containing information that is privileged, confidential, and exempt from disclosure. If you are not the intended recipient, please do not disseminate, distribute or copy this by email or otherwise.

Prepared for Your Review and Approval

• APPROVED AS SUBMITTED
• APPROVED AS CORRECTED
• ASSENT

Please check the appropriate box and return one signed copy so that we may proceed with production.

SIGN:

TITLE: __________________________ DATE: __________________________

This drawing is intended for the use of the individual to which it is addressed and containing information that is privileged, confidential, and exempt from disclosure. If you are not the intended recipient, please do not disseminate, distribute or copy this by email or otherwise.
Material Details, by Part Number:
1 (716-F0004): 1.25" x 1.25" x 0.188" Angle, ASTM A36 Steel
2 (716-F0002): 1.5" x 1.5" x 0.188", ASTM A36 Steel
3 (716-F0003): 1.25" x 1.25" x 0.188", ASTM A36 Steel
4 (716-F0002): 1.5" x 1.5" x 0.188", ASTM A36 Steel
6 (101-00595): AASHTO M160 / ASTM A108 Steel

APPRIEVED AS NOTED
Department of Transportation
HQ Traffic Operations Office
DATE: 1/28/2020

UNIVERSAL;
USED ON:
2436 SCL
2436 SDOT (SLIP)
2436 STD STL
2436 WSDOT

PARTS LIST
Prepared for HP PRECAST INC.
FRAME, WELDED: 2436

THE DRAWING CREATED FOR MANUFACTURING REFERENCE ONLY
AND IS NOT INTENDED TO SUBSTITUTE FOR PRECAST INC. DRAWINGS
OR SPECIFICATIONS OF THE REFERENCED PART.
APPROVED AS NOTED
Washington State Department of Transportation
HQ Traffic Operations Office

BY: [Signature] DATE: 1/5/2020

Universal Dwg:
700-00084 Slipnot Plate Lid
700-00081 Diamond Plate Lid

Material Details, by Part Number:
1A (716-S0075SN): 3/16" Plate, ASTM A36 Steel.
1B (716-S0075DP): 3/16" Plate, ASTM A786 Steel.
4 (716-S0005): 6.5" x 3" x 3/16" Plate, ASTM A36 Steel.
5 (716-S0004) and 6 (716-S0003): 1.5" x 1.5" x 0.375" Angle, ASTM A36 Steel.
8 (716-F0006): 1.25" x 1.25" x 0.188" Angle, ASTM A36 Steel.
9 (716-F0007): 19" x 0.75" x 0.188" Flat, ASTM A36 Steel.
10 (716-F0008) and 11 (716-F0009): 1.25" x 1.25" x 0.188" Angle, ASTM A36 Steel.
12 (716-F0010): 0.375" dia. Bar, ASTM A36 Steel or ASTM A1011 Grade CS or SS Steel.
13 (100-02953): 1.5" x 0.75" x 0.188" ASTM A36 Steel or ASTM A1011 Grade CS or SS Steel.

ASSEMBLY DETAIL