PLAN VIEW

TYPE 6 DOOR - WELDMENT
(UNDERSIDE OF DOOR)
COMPLETE SET = (2) DOORS

SHOP NOTE:
HAND ALL SHARP EDGES

TOLERANCE NOTE:
OVERALL DIMENSIONS HAVE A MAXIMUM ALLOWABLE TOLERANCE OF ± 1/8"}

approved
Washington State
Department of Transportation
HQ Traffic Operations Office
DATE: August 8, 2007

NOTES:
1. COVER TO BE PAINTED AFTER FABRICATION
2. ALL WELDS TO BE 3/4" FILLET WELDS UNLESS OTHERWISE NOTED
3. ASSEMBLY PARTS PROVIDED BY MILSDEN/VALLE (NOT SHOWN)

PARTS LIST (2 DOORS/SET)

<table>
<thead>
<tr>
<th>PART</th>
<th>PART NAME</th>
<th>DESCRIPTION</th>
<th>CUT SIZE</th>
<th>QTY.</th>
<th>UV No.</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>COVER PLATE</td>
<td>DIAMOND PLATE, 2 1/2&quot; x 1 1/2&quot;</td>
<td>25/60 x 46/60</td>
<td>2</td>
<td>5560055</td>
<td>12.50</td>
</tr>
<tr>
<td>2</td>
<td>STIFFENER</td>
<td>FLATBAR, 1/2&quot; x 1/5/8&quot; (SEE SHT 2)</td>
<td>28 1/4&quot;</td>
<td>8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>GUSSET - LARGE</td>
<td>FLATBAR, 1/2&quot; x 1 5/8&quot;</td>
<td>6 1/4&quot;</td>
<td>4</td>
<td>5580055</td>
<td>2.25</td>
</tr>
<tr>
<td>4</td>
<td>GUSSET - SHORT</td>
<td>FLATBAR, 1/2&quot; x 1 3/4&quot;</td>
<td>6 3/4&quot;</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>BOLT PLATE</td>
<td>&quot; &quot; (SEE SHT 3)</td>
<td>15/16&quot;</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>HINGE POCKET</td>
<td>1 1/4&quot; x 1/2&quot; FLATBAR</td>
<td>4 3/4&quot;</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>CLIP</td>
<td>FLATBAR, 3/16&quot; x 3/4&quot;</td>
<td>2&quot;</td>
<td>8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>HANDLE</td>
<td>&quot; &quot; (SEE SHT 3)</td>
<td>1 1/2&quot;</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>SS CLEAVE HIP PIN</td>
<td>PIN, 3/8&quot; x 1/4&quot;</td>
<td></td>
<td>8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>SS CLEAVE HIP PIN</td>
<td>PIN, 1/2&quot; x 1&quot;</td>
<td></td>
<td>8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>SS WASHER</td>
<td>WASHER, 9/16&quot;</td>
<td></td>
<td>8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>SS WASHER</td>
<td>COUVER, 1/4&quot;</td>
<td></td>
<td>8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13</td>
<td>SS RETAINING BOLT</td>
<td>&quot; &quot;</td>
<td></td>
<td>8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>SS RETAINING BOLT</td>
<td>&quot; &quot;</td>
<td></td>
<td>8</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

ITEM | DESCRIPTION | QUALITY | SIZE | QTY. |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>J1</td>
<td>COVER - LAYOUT &amp; WELDMENT</td>
<td>CUSTOM</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

SALES INFORMATION

CUSTOMER STANDARD PRODUCT

UTILITY VAULT
901 - 905 S. 12th, P.O. Box 2604, Covington, WA 98042
509-858-0900

CC-0406

G

RATING

UTILITY VAULT
901 - 905 S. 12th, P.O. Box 2604, Covington, WA 98042
509-858-0900

CC-0406

G

RATING
NOTES:
1. MATERIAL: 3/8" DIAMOND PLATE (SEE STRUCTURAL NOTE, SHEET 1 OF 5)
2. LAYER CUT A FOR SINGLE CUT PROGRAM (CC-04046A)
3. LAYER CUT B IS FOR MULTIPLE CUT PROGRAM (CC-04046B) – SEE DETAIL

PLAN VIEW
TYPE 6 DOOR - CUT LAYOUT

SHOE NOTE:
CUT WITH DIAMOND PLATE FACE DOWN.
ADJUST HOE OFFSET WHEN CUTTING TO APPROX. 30 TO MAINTAIN
OVERALL DIMENSIONS. CUT 1 TEST
DOOR TO ENSURE OFFSET IS CORRECT.

DETAIL
MATERIAL: 3/8" DIAMOND PLATE
72" x 120" SHEET

APPROVED
Washington State
Department of Transportation
HQ Traffic Operations Office
DATE: August 8, 2007

BILL OF MATERIAL
J11 TYPE 5 COVER - CUT LAYOUT

OLDCASTLE PRECAST, INC.
### PART LIST

<table>
<thead>
<tr>
<th>PART</th>
<th>PART NAME</th>
<th>DESCRIPTION</th>
<th>CUT SIZE</th>
<th>QTY</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>BOLT PLATE</td>
<td>FLATBAR 1/2&quot; x 2 1/2&quot;</td>
<td>3&quot;</td>
<td>4</td>
<td>4.35 lb</td>
</tr>
<tr>
<td>2</td>
<td>HANDLE</td>
<td>ROD 1/2&quot;</td>
<td>11&quot;</td>
<td>2</td>
<td>6.94 lb</td>
</tr>
<tr>
<td>3</td>
<td>HANDLE RETAINER</td>
<td>SQUARE BAR 3/8&quot;</td>
<td>6&quot;</td>
<td>4</td>
<td>2.81 lb</td>
</tr>
</tbody>
</table>

**PLAN VIEW**

**BOLT PLATE**

***PLAN VIEW***

**HANDLE**

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**APPROVED**

Washington State
Department of Transportation
HQ Traffic Operations Office
DATE August 8, 2007
TAT

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**SALES INFORMATION**

**BILL OF MATERIAL**

**STANDARD PRODUCT**

**SCALE FULL**

**STANDARD PRODUCT**

**LEVEL 1**

**SHEET 3 OF 5**

**REVIEWED**

**APPROVED**

**ENGINEER**

**DESIGNER**

**DRAWN**

**CHECKED**

**6/30/04**

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**UTILITY VAULT**

**OLDCastle PreCast Inc.**

**Oldcastle Precast Inc.**

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PLAN VIEW
TYPE 8 FRAME - BOTTOM

SECTION AA

NAME PLATE

SHOP NOTE:
OBED ALL SHARP EDGES

TOLERANCE NOTE:
OVERALL DIMENSIONS HAVE A MAXIMUM ALLOWABLE TOLERANCE OF ± 1/4"