STAINLESS STL. PIANO HINGE CENTERED ON DOOR. (USE AS TEMPLATE FOR DRILLING 3/16" DIA. HOLES IN DOOR AND BASE FOR POP RIVETS.)

1/2"-13 NC TAPPED HOLE

4043 WELD FILLER (HEAT TREATED AFTER WELDING)

DOOR (W/O LUGS)

FOR ANCHOR BOLT SEE 4163.

DOOR SIZE
9.25"x9.75"x11.75"

TRANSFORMER BASE SHALL BE SUPPLIED WITH (8) STEEL WASHERS, 1/2" THICK X 2.75" DIA. (WASHERS MECHANICALLY GALVANIZED PER ASTM B454)

STAINLESS STL. PIANO HINGE CENTERED ON DOOR. (USE AS TEMPLATE FOR DRILLING 3/16" DIA. HOLES IN DOOR AND BASE FOR POP RIVETS.)

ALUMINUM TRANSFORMER BASE

<table>
<thead>
<tr>
<th>SHAFT SIZE</th>
<th>BASE HEIGHT</th>
<th>TOP SQUARE</th>
<th>BOTTOM SQUARE</th>
<th>TOP BOLT CIRCLE</th>
<th>BOTTOM BOLT CIRCLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>7&quot; &amp; 8&quot;</td>
<td>17&quot;</td>
<td>13.12&quot;</td>
<td>15.38&quot;</td>
<td>10.5&quot;-13.5&quot;</td>
<td>14.5&quot;</td>
</tr>
</tbody>
</table>

NOTES:

A 13.75" SQUARE BOTTOM SECTION CAN BE WELDED TO THE TRANSFORMER BASE TO PROVIDE A 13" TO 15" BOLT CIRCLE.

TRANSFORMER BASE SHALL BE SUPPLIED WITH A TOP OR RIGHT SIDE HINGED DOOR, SCREW AND 1/2" THICK x 2.75" OD GALVANIZED WASHERS.

CONNECTING HARDWARE TO ATTACH SHAFT BASE TO TRANSFORMER BASE SHALL BE SUPPLIED.

TRANSFORMER BASE SHALL ACCEPT 3/4" & 1" DIAMETER ANCHOR BOLTS.

TRANSFORMER BASE SHALL BE COATED IN ACCORDANCE WITH THE PLANS.

FOR FOUNDATION DETAILS SEE CITY OF COLUMBUS STANDARD DRAWING 4163.

TRANSFORMER BASE

CITY OF COLUMBUS, OHIO
DEPARTMENT OF PUBLIC SERVICE
DIVISION OF DESIGN AND CONSTRUCTION

CITY ENGINEER

STD DWG
4105

8/10/2017
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