ALCOVE WITH ADJOINING STALL INSTALLATION DETAIL
LAYOUT AND MOUNTING BRACKETS DETAIL

LEGEND

Obtain From Job Prints.
<table>
<thead>
<tr>
<th>PILASTER SIZE</th>
<th>NO. OF HOLES</th>
<th>PIL. EDGE TO Ø OF DRILL</th>
<th>Ø TO Ø OF DRILL HOLES</th>
</tr>
</thead>
<tbody>
<tr>
<td>2&quot;</td>
<td>1</td>
<td>1&quot;</td>
<td>—</td>
</tr>
<tr>
<td>3&quot;</td>
<td>1</td>
<td>1 1/2&quot;</td>
<td>—</td>
</tr>
<tr>
<td>4&quot;</td>
<td>2</td>
<td>1 3/8&quot;</td>
<td>1 1/4&quot;</td>
</tr>
<tr>
<td>5&quot;</td>
<td>2</td>
<td>1 3/8&quot;</td>
<td>2 1/4&quot;</td>
</tr>
<tr>
<td>6&quot;</td>
<td>2</td>
<td>1 3/8&quot;</td>
<td>3 1/4&quot;</td>
</tr>
<tr>
<td>8&quot;</td>
<td>2</td>
<td>1 3/8&quot;</td>
<td>5 1/4&quot;</td>
</tr>
<tr>
<td>10&quot;</td>
<td>2</td>
<td>1 3/8&quot;</td>
<td>7 1/4&quot;</td>
</tr>
<tr>
<td>12&quot;</td>
<td>2</td>
<td>1 3/8&quot;</td>
<td>9 1/4&quot;</td>
</tr>
<tr>
<td>14&quot;</td>
<td>2</td>
<td>1 3/8&quot;</td>
<td>11 1/4&quot;</td>
</tr>
<tr>
<td>18&quot;</td>
<td>2</td>
<td>1 3/8&quot;</td>
<td>15 1/4&quot;</td>
</tr>
<tr>
<td>20&quot;</td>
<td>2</td>
<td>1 3/8&quot;</td>
<td>17 1/4&quot;</td>
</tr>
<tr>
<td>22&quot;</td>
<td>2</td>
<td>1 3/8&quot;</td>
<td>19 1/4&quot;</td>
</tr>
<tr>
<td>24&quot;</td>
<td>2</td>
<td>1 3/8&quot;</td>
<td>21 1/4&quot;</td>
</tr>
</tbody>
</table>
1" SEX BOLTS & NUTS

#14 x 3/4" STN. STL. TORX SCREW

5/32" DRILL (TYP.)

SEE JOB PRINT

PANEL TO PILASTER ATTACHMENT DETAIL
HEADRAIL INSTALLATION DETAIL

DETAIL "A"

#14 x 1/2" TORX SCREW

#12 x 2" TORX SCREW

CROWN (ANTIGRIP TYPE)

#4360 HEADRAIL BLOCK
(CROWN HEADRAIL ONLY)

DETAIL "C"

* = SAME CONNECTION AS DETAIL "A"
BUT USE #14 x 1" SCREWS INTO PILASTER

#12 x 2" TORX SCREW

#14 x 3/4" - HDP
#14 x 1/2" - SPC

#14 x 1/2" TORX SCREW

CROWN (ANTIGRIP TYPE)

#4340 CHAIR BRACKET
(RECT. HEADRAIL ONLY)

1" SEX BOLT

DETAIL "B"

#14 x 1/2" TORX SCREW

CROWN (ANTIGRIP TYPE)

#4340 CHAIR BRACKET
(RECT. HEADRAIL ONLY)

1" SEX BOLT

GENERAL PARTITIONS Mfg. Corp.
1702 Peninsula Drive, Erie, PA
P.O. Box 8370, Erie, PA 16505-0370
Phone (814) 833-1154 FAX (814) 838-3473
RIGHT IN-SWING OR LEFT HAND OUTSWING

LEFT IN-SWING OR RIGHT HAND OUTSWING
RIGHT HAND INSWING OR LEFT HAND OUTSWING

ROTATE CAM FOR DOOR ADJUSTMENT

PILASTER
LEFT HAND INSWING OR RIGHT HAND OUTSWING

ROTATE CAM FOR DOOR ADJUSTMENT

PILASTER
RIGHT HAND INSWING OR
LEFT HAND OUTSWING

SECURE BOTTOM DOOR
HINGE AFTER DOOR IS
HU NG ON PILASTER.
TOP OF DOOR

LEFT HAND INSWING OR RIGHT HAND OUTSWING

SECURE BOTTOM DOOR HINGE AFTER DOOR IS HUNG ON PILASTER.
SLIDE LATCH & KEEPER MOUNTING LOCATIONS

INSWING DOORS

DOOR PILASTER

26 3/4"
39 1/8"
TO BOTTOM OF DOOR
TO FLOOR

5/8"

OUTSWING DOORS

DOOR PILASTER

26 3/4"
38 1/2"
TO BOTTOM OF DOOR
TO FLOOR

7/8"
ADA DOOR

MOUNT ON INSIDE OF DOOR

41" (Max) to Floor

FLOOR LINE

* = DIMENSION CAN VARY TO SUIT JOB CONDITION

STANDARD DOOR

MOUNT DOOR PULLS NO HIGHER THAN 41" ABOVE FINISHED FLOOR.

DOOR PULLS ARE REQUIRED ON INSIDE & OUTSIDE OF A.D.A. (HANDICAPPED) DOORS.

ONLY ONE PULL PROVIDED FOR OUTSWING STANDARD DOORS.

(NO PULL REQUIRED FOR INSWING STANDARD DOORS)
#12 x 2" TORX SCREWS WITH ANCHOR PLUGS
1" SEX BOLTS
ALUMINUM DOUBLE HIGH PANEL " T " BRACKETS
#12 x 2"
TORX SCREWS WITH ANCHOR PLUGS
18"
18"
48"
<table>
<thead>
<tr>
<th>Diagram</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="2&quot; Stainless Steel Torx Head Screw" /></td>
<td>2&quot; STAINLESS STEEL TORX HEAD #12 SCREW-used for bracket-to-wall attachment, pilaster to floor attachment and headrail bracket-to-wall attachment. Drill 1/4&quot; hole.</td>
</tr>
<tr>
<td><img src="image" alt="Plastic Anchor" /></td>
<td>PLASTIC ANCHOR- used in conjunction with the 2” x #12 screws.</td>
</tr>
<tr>
<td><img src="image" alt="1 3/8&quot; Stainless Steel Torx Male Machine Bolt" /></td>
<td>1 3/8” STAINLESS STEEL TORX #10 MALE MACHINE BOLT- used for attachment of standard door pull and slide latch on outswing doors only. Drill 1/4” hole.</td>
</tr>
<tr>
<td><img src="image" alt="2 1/16&quot; Stainless Steel Torx Male Machine Bolt" /></td>
<td>2 1/16” STAINLESS STEEL TORX #10 MALE MACHINE BOLT- used for attachment of ADA door pulls. Drill 1/4” hole.</td>
</tr>
<tr>
<td><img src="image" alt="3/4&quot; Stainless Steel Torx Head Screw" /></td>
<td>3/4” STAINLESS STEEL TORX HEAD #14 SCREW- used for continuous wall brackets on back of pilasters, shoe to pilaster, and back of headrail at top of pilaster. Drill 3/16” hole.</td>
</tr>
<tr>
<td><img src="image" alt="1&quot; Steel #10 Hinge Screw" /></td>
<td>1&quot; STEEL #10 HINGE SCREW- used for securing the hinges to the edges of the pilasters. Drill 1/8” hole.</td>
</tr>
<tr>
<td><img src="image" alt="1&quot; Stainless Steel Torx Thru-Bolt" /></td>
<td>1&quot; STAINLESS STEEL TORX #10 THRU-BOLT- used for bracket-to-panel, bracket-to-pilaster, headrail-to-chair bracket, and the following door hardware: hinges, latches, strikes and keepers. Drill 1/4” hole.</td>
</tr>
<tr>
<td><img src="image" alt="5/8&quot; Stainless Steel #10 Torx Screw" /></td>
<td>5/8&quot; STAINLESS STEEL #10 TORX SCREW- used for attaching the coat hook and for attachment of the wall stop on outswing doors. Drill 1/8” hole.</td>
</tr>
<tr>
<td><img src="image" alt="1/2&quot; Stainless Steel #14 Torx Screw" /></td>
<td>1/2&quot; STAINLESS STEEL #14 TORX SCREW- used for attachment of anti-grip headrail to headrail block. Drill 3/16” hole.</td>
</tr>
<tr>
<td><img src="image" alt="#14 x 1&quot; Torx Screw" /></td>
<td>#14 x 1” TORX SCREW- used for attachment of headrail block to pilaster at alcove connection. Drill 3/16” hole.</td>
</tr>
<tr>
<td><img src="image" alt="1/4&quot; x 3/4&quot; x 1/16&quot; Stainless Steel Washer" /></td>
<td>1/4&quot; x 3/4&quot; x 1/16&quot; STAINLESS STEEL WASHER- used for attachment of floor plate.</td>
</tr>
</tbody>
</table>