NOTE:
ALUMINUM HEAT SYNC STRIP TO BE MOUNTED AT BOTTOM OF PANELS & DOORS.

14"
ALCOVE WITH ADJOINING STALL INSTALLATION DETAIL
Obtain From Job Prints.

LEGEND

- OF PILASTER
- OF PANEL

55" HIGH DOORS & PANELS

LAYOUT AND MOUNTING BRACKETS DETAIL
<table>
<thead>
<tr>
<th>PILASTER SIZE</th>
<th>NO. OF HOLES</th>
<th>PIL. EDGE TO C OF DRILL</th>
<th>C TO C 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>
40 SERIES FLOOR CONNECTION

PILASTER

SHOE

FLAT WASHER

ANCHOR

#12 x 2" STN. STL. SCREW

1" STN. STL. SEX BOLT

FLOOR PLATE

CL OF PILASTER
1" SEX BOLTS & NUTS

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

#6030EXT 1" x 54" CONTINUOUS "U" EXTRUSION

SEE JOB PRINT

3/16" DRILL (TYP.)

54"

14 1/2" (14 3/8" ACTUAL)

USE BRACKET FOR TEMPLATE

1702 Peninsula Drive, Erie PA
P.O. Box 8370, Erie, PA 16505-0370
Phone (814) 833-1154  FAX (814) 838-3473

GENERAL
PARTITIONS
Mfg. Corp.
**DETAIL "A"**

- #14 x 1/2" TORX SCREW
- #4360 HEADRAIL BLOCK
  (CROWN HEADRAIL ONLY)
- CROWN (ANTIGRIP TYPE)
- #12 x 2" TORX SCREW

**DETAIL "B"**

- #4340 CHAIR BRACKET
  (RECT. HEADRAIL ONLY)
- 1" SEX BOLT
- RECT. (TUBE TYPE)
- HEADRAIL
- #14 x 3/4" - HDP
- #14 x 1/2" - SPC

**DETAIL "C"**

- #4340 CHAIR BRACKET
  (RECT. HEADRAIL ONLY)
- 1" SEX BOLT
- RECT. (TUBE TYPE)
- HEADRAIL
- #14 x 3/4" - HDP
- #14 x 1/2" - SPC

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

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**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
INSTALLER NOTE:
ADJUST THE HANDICAPPED DOORS TO THE CLOSED POSITION UNLESS THE ARCHITECTURAL SPECIFICATIONS STATE OTHERWISE!!

RIGHT IN-SWING OR LEFT HAND OUTSWING

LEFT IN-SWING OR RIGHT HAND OUTSWING

NOTE: DOORS SMALLER THAN 30" ONLY HAVE A TOP AND BOTTOM HINGE THE MIDDLE HINGE IS ELIMINATED.

NOTE: SECURE BOTTOM DOOR HINGE AFTER DOOR IS HUNG ON PILASTER

Drawn by: SPS 12/9/03

1500AL HINGE SWING (HDP)

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
LEFT HAND INSWING OR RIGHT HAND OUTSWING

ROTATE CAM FOR DOOR ADJUSTMENT

* CENTER HINGE REQUIRED FOR DOORS WIDER THAN 30" ONLY.

55" HIGH DOORS

PILASTER
**55" HIGH DOORS**

**DOOR DRILLING TEMPLATE DETAIL**

- **Center Hinge Required for Doors Wider Than 30" Only.**

- **Secure Bottom Door Hinge After Door Is Hung on Pilaster.**

**1702 Peninsula Drive, Erie, PA**

**P.O. Box 8370, Erie, PA 16505-0370**

**Phone (814) 833-1154  FAX (814) 838-3473**

**GENERAL PARTITIONS Mfg. Corp.**
RIGHT HAND INSWING OR LEFT HAND OUTSWING

CENTER HINGE REQUIRED FOR DOORS WIDER THAN 30" ONLY.

ROTATE CAM FOR DOOR ADJUSTMENT

55" HIGH DOORS

PILASTER DRILLING TEMPLATE DETAIL
RIGHT HAND INSWING OR LEFT HAND OUTSWING

CENTER HINGE REQUIRED FOR DOORS WIDER THAN 30" ONLY.

SECURE BOTTOM DOOR HINGE AFTER DOOR IS HUNG ON PILASTER.

55" HIGH DOORS

DOOR DRILLING TEMPLATE DETAIL
ATTACH ALUMINUM STABILIZER TO PILASTER WITH #14 X 3/4" TORX SCREWS

12" OR LARGER HINGE PILASTER

HANDICAP DOOR

TOP VIEW

INSTALLER NOTE !!!
FAILURE TO INSTALL STABILIZER WILL VOID WARRANTY !!

OVERSIZED HINGE PILASTERS INSTALLATION DETAIL

BRACE MOUNTS FROM TOP OF SHOE TO BOTTOM OF HEADRAIL
SLIDE LATCH & KEEPER MOUNTING LOCATIONS

INSWING DOORS

55" HIGH DOORS

OUTSWING DOORS

24 3/4"

39 1/8"

TO BOTTOM OF DOOR

TO FLOOR

5/8"

24 3/4"

38 1/2"

TO BOTTOM OF DOOR

TO FLOOR

7/8"
#10 X 1" FLATHEAD

OUTSWING DOOR

#10 X 1" FLATHEAD

INSWING DOOR

FLATBACK STRIKE DETAIL
* = DIMENSION CAN VARY TO SUIT JOB CONDITION

ADA DOOR

MOUNT ON INSIDE OF DOOR

To Suit

41" (Max) to Floor

FLOOR LINE

STANDARD DOOR

MOUNT ON INSIDE OF DOOR

DOOR PULL DETAIL

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)
WHF-7 URINAL SCREEN DETAIL

1" SEX BOLTS

#12 x 2" TORX SCREWS WITH ANCHOR PLUGS

48"

47"

12 1/2" TO BOTTOM OF BRACKET
(SCREEN TO BE MOUNTED 12" ABOVE FLOOR)
<table>
<thead>
<tr>
<th>Hardware Description</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>2&quot; STAINLESS STEEL TORX HEAD #12 SCREW</td>
<td>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>PLASTIC ANCHOR</td>
<td>used in conjunction with the 2&quot; x #12 screws.</td>
</tr>
<tr>
<td>1 3/8&quot; STAINLESS STEEL TORX #10 MALE MACHINE BOLT</td>
<td>used for attachment of standard door pull and slide latch on outswing doors only. Drill 1/4&quot; hole.</td>
</tr>
<tr>
<td>2 1/16&quot; STAINLESS STEEL TORX #10 MALE MACHINE BOLT</td>
<td>used for attachment of ADA door pulls. Drill 1/4&quot; hole.</td>
</tr>
<tr>
<td>3/4&quot; STAINLESS STEEL TORX HEAD #14 SCREW</td>
<td>used for continuous wall brackets on back of pilasters, shoe to pilaster, and back of headrail at top of pilaster. Drill 3/16&quot; hole.</td>
</tr>
<tr>
<td>1&quot; STEEL #10 HINGE SCREW</td>
<td>used for securing the hinges to the edges of the pilasters. Drill 1/8&quot; hole.</td>
</tr>
<tr>
<td>1&quot; STAINLESS STEEL TORX #10 THRU-BOLT</td>
<td>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&quot; hole.</td>
</tr>
<tr>
<td>5/8&quot; STAINLESS STEEL #10 TORX SCREW</td>
<td>used for attaching the coat hook and for attachment of the wall stop on outswing doors. Drill 1/8&quot; hole.</td>
</tr>
<tr>
<td>1/2&quot; STAINLESS STEEL #14 TORX SCREW</td>
<td>used for attachment of anti-grip headrail to headrail block. Drill 3/16&quot; hole.</td>
</tr>
<tr>
<td>#14 x 1&quot; TORX SCREW</td>
<td>used for attachment of headrail block to pilaster at alcove connection. Drill 3/16&quot; hole.</td>
</tr>
<tr>
<td>1/4&quot; x 3/4&quot; x 1/16&quot; STAINLESS STEEL WASHER</td>
<td>used for attachment of floor plate.</td>
</tr>
</tbody>
</table>

1/4" x 3/4" x 1/16" STAINLESS STEEL WASHER - used for attachment of floor plate.