GATEWAY INDUSTRIAL PRODUCTS
BI-PARTING SLIDER
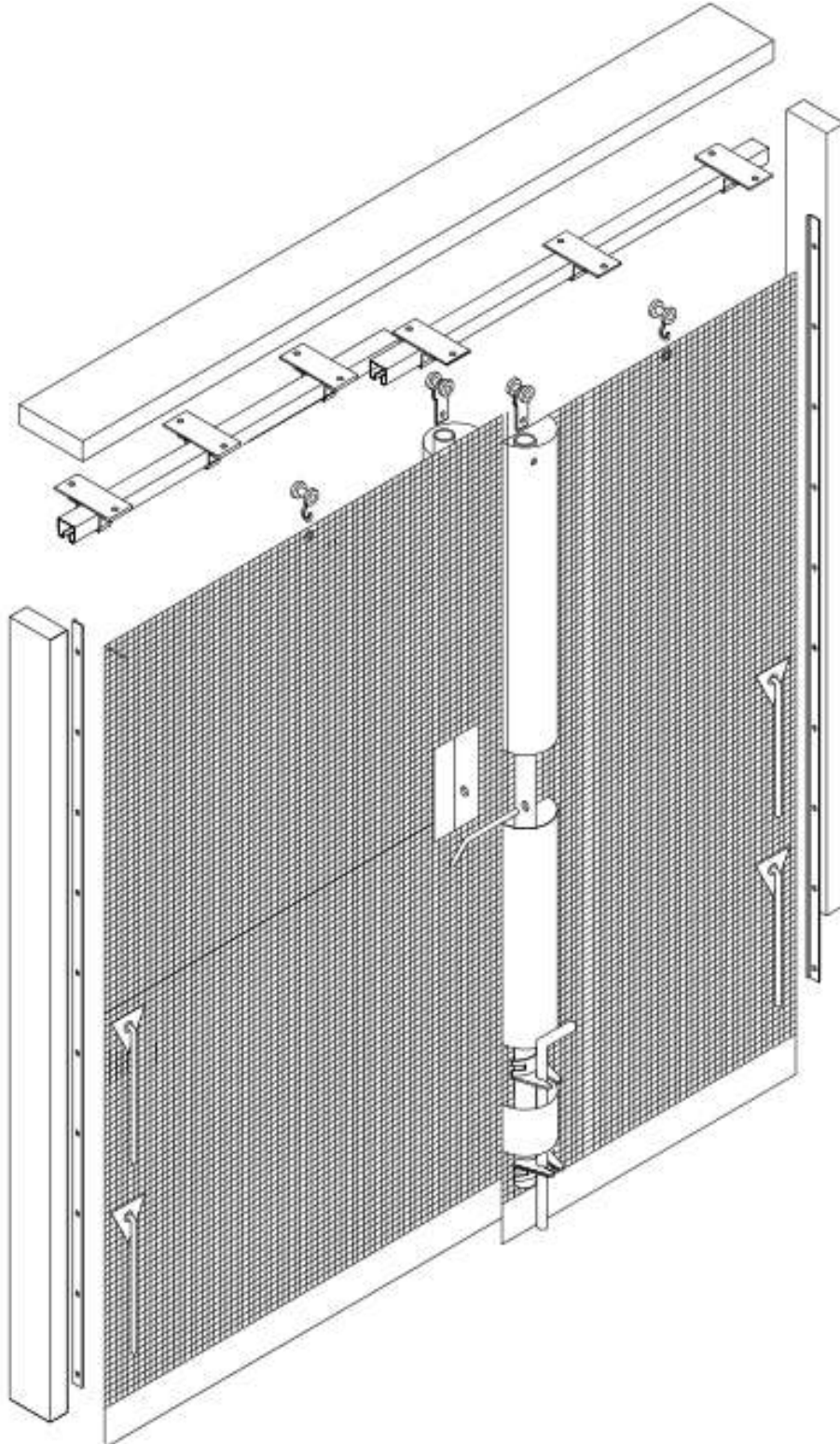
INSTALLATION INSTRUCTIONS
BI-PARTING SLIDER – HEADER MOUNT

I. Receiving and Handling

1. Upon receipt of the Gateway product, unpack and inspect contents for shipping damage or missing hardware and if necessary prepare claims against the freight carrier for any damage discovered.

Important Note:
Damage to the package should be noted on the shipping paperwork. Exterior damage may indicate concealed damage. This notation will preserve your rights should a freight claim be necessary.
Note: These doors can be used either from the interior or exterior, this is noted during ordering.

2. Install the lumber. **(See Fig.1).**
There are three pieces of lumber supplied. Two (2 x 4) install vertically and are equal to the door height minus 1.5 inches. The third (2 x 6) mounts horizontally across the header, mount this piece first in the center of the door jamb. Mount the remaining vertical 2 x 4's so they are centered on the horizontal piece.

3. Install the pipe staff and cane bolt holders. Lay the curtain out on the floor so the pipe staff pockets are facing up. (Note: The LH leading edge pocket will be facing down). The pipe staff pockets will face the side of use, (outside or inside of the building after installation).
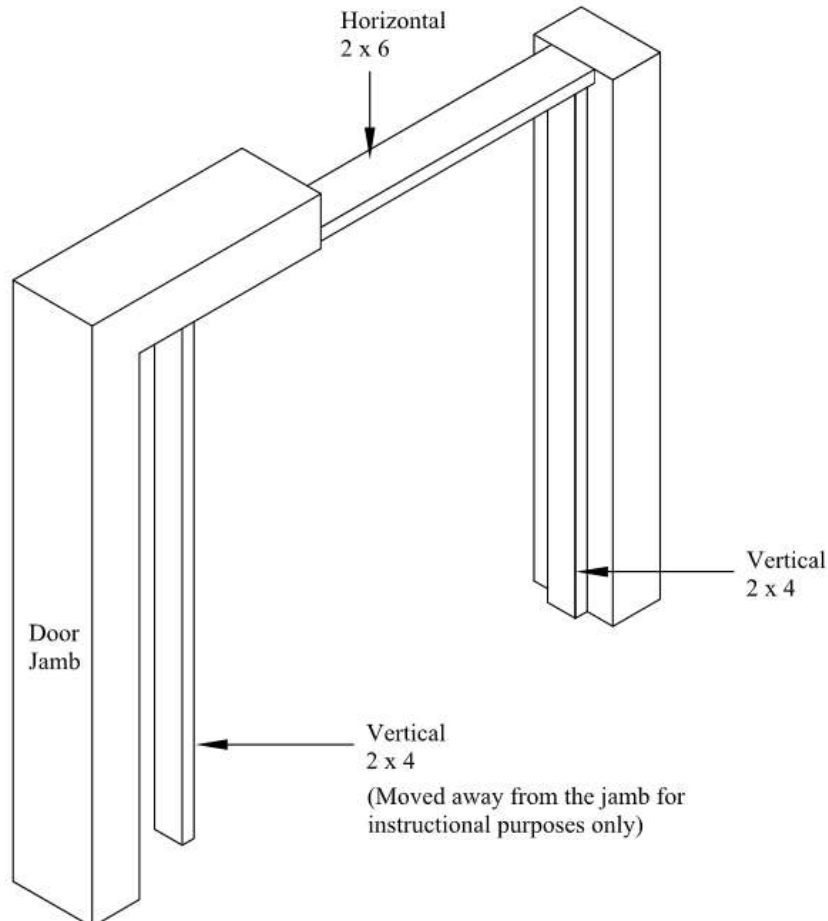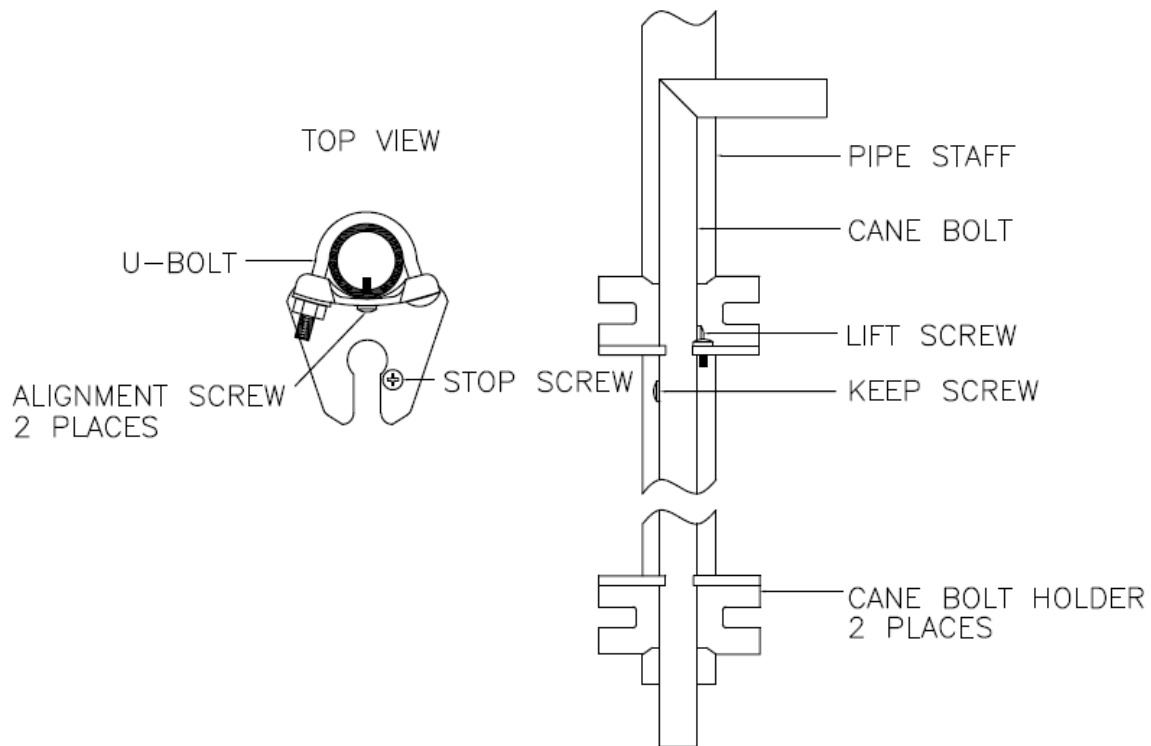

Horizontal
2 x 6

Vertical
2 x 4

Door
Jamb

Vertical
2 x 4

(Moved away from the jamb for
instructional purposes only)

FIGURE 1

TOP VIEW

U-BOLT

ALIGNMENT SCREW
2 PLACES

STOP SCREW

PIPE STAFF

CANE BOLT

LIFT SCREW

KEEP SCREW

CANE BOLT HOLDER
2 PLACES

FIGURE 2

The two pipe staffs with the center locking holes approximately 4 or 6 feet up **(See Fig. 5)** slide into the pockets at the ends of the curtains, these are the leading edges of the doors. One of these pipe staffs has alignment holes marked in red and are used for the cane bolt brackets and is the RH leading edge. The other doesn't and is installed on the LH leading edge. The other pipe staffs will have pre-drilled alignment holes marked in red. They slide into the remaining pockets of the curtain. For curtains with more than two pipe staff, line up the pre-drilled holes on the cane bolt holders with the pre-drilled holes on the pipe staff. Fasten the two cane bolt holders with (2) #10-24 x ½ screws to the pipe staffs, (the top cane bolt holder has a stop screw and the bottom does not. **(See Fig. 2)**. Use the U-bolts to secure the brackets to the pipe staff. Remove the keep screw from the cane bolt, slip the cane bolt into the holders and reinstall and tighten keep screw, this locks the cane bolt into the holder.

4. Install the pipe staff trolley. Fasten the pipe staffs to the "trolleys with tabs" by inserting the tabs into the tops of the pipe staffs and lining up the holes in the curtain, pipe staff and trolley tab. Fasten with 5/16" x 2" bolts and nuts provided

5. Install the sliding track. Install the track mounting brackets on areas marked on the track. Mount the track, so that the end of the mounting bracket is flush with the outside edge of the horizontal 2 x 6. Half the track mounting brackets face the interior of the building and the other half of the track mounting brackets will face the exterior of the building so that one side of the screen can bi-pass in front of the other. **(See Fig 3 and 4)**.
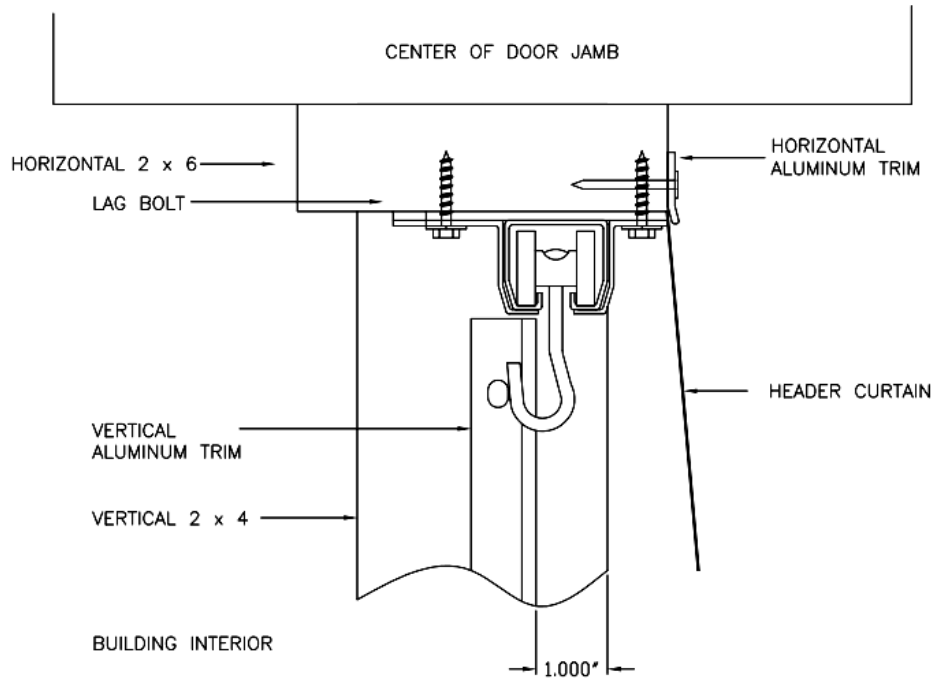
CENTER OF DOOR JAMB

HORIZONTAL 2 x 6

LAG BOLT

HORIZONTAL ALUMINUM TRIM

HEADER CURTAIN

VERTICAL ALUMINUM TRIM

VERTICAL 2 x 4

BUILDING INTERIOR

1.000"

FIGURE 3 (RH SIDE OF THE DOOR)

CENTER OF DOOR JAMB

HORIZONTAL 2 x 6

LAG BOLT

HORIZONTAL ALUMINUM TRIM

HEADER CURTAIN

VERTICAL ALUMINUM TRIM

VERTICAL 2 x 4
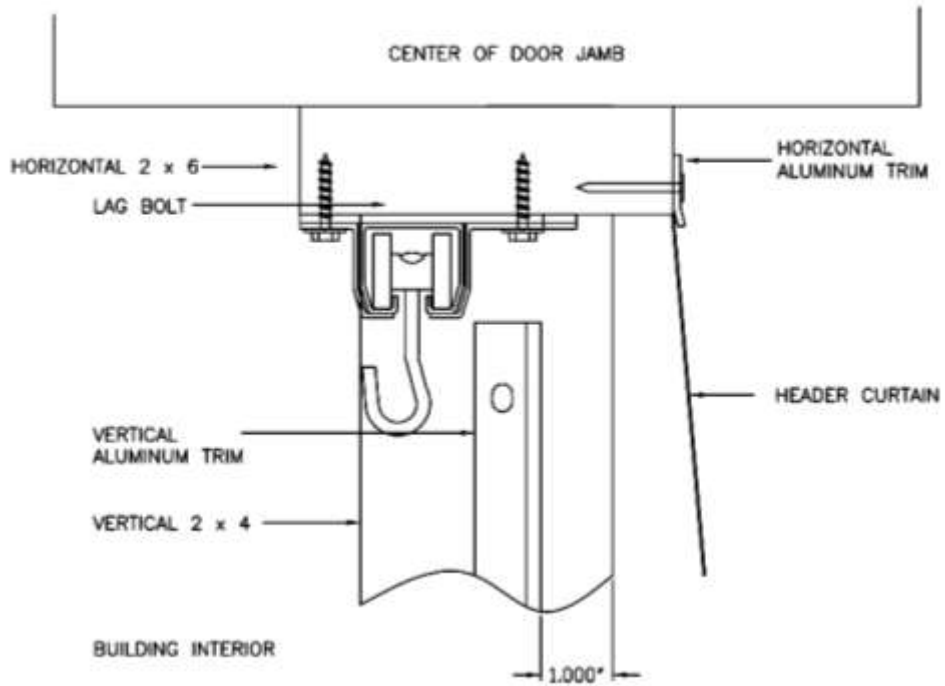
BUILDING INTERIOR

1.000"

FIGURE 4 (LH SIDE OF THE DOOR)

6. Hang Curtain Assembly. Take the entire curtain half assembly with pipe staffs installed and lean it against the jamb. Do the same for the other half. . Line up each "trolley with hook" with the appropriate grommet hole in the curtains and attach.

7.   Pull the RH side of the door past the LH side of the pipe staff and lock the two pipe staff together. **(See Fig. 5).**

LH LEADING
EDGE

RH LEADING
EDGE

RH LEADING EDGE
BI-PASSES OVER THE
TOP OF THE LH SIDE.
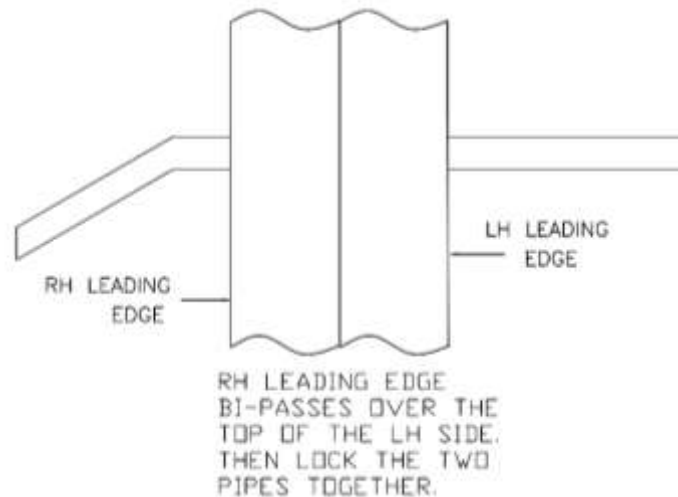THEN LOCK THE TWO
PIPES TOGETHER.

FIGURE 5

 8. Line the center cane bolt up and drill a 5/8" hole 2" deep in the floor to accept the cane bolt. Lock the cane bolt into the floor.

9.   Pull one half of the curtain back to its vertical 2 x 4. Start at the top of the curtain; pull the curtain snugly to the interior vertical 2 x 4, neatly folding the curtain under if necessary to take up any slack. Put 1 nail at the top, now pull the bottom over and down, snug and nail. In line with the first two nails, put two more in evenly spaced now cover with the aluminum trim and nail every other hole. **(See Fig. 3).** Repeat Steps 9 & 10 for the other half of the curtain.

10. Nailing every other hole, fasten header curtain along the top of horizontal 2 x 6 with clamp strip and roofing nails. The Gateway Logo should face building exterior. **(See Fig. 3).**

As you are looking at the door pull the RH side of the screen past the left hand side and lock the two pipes together using the locking pin.
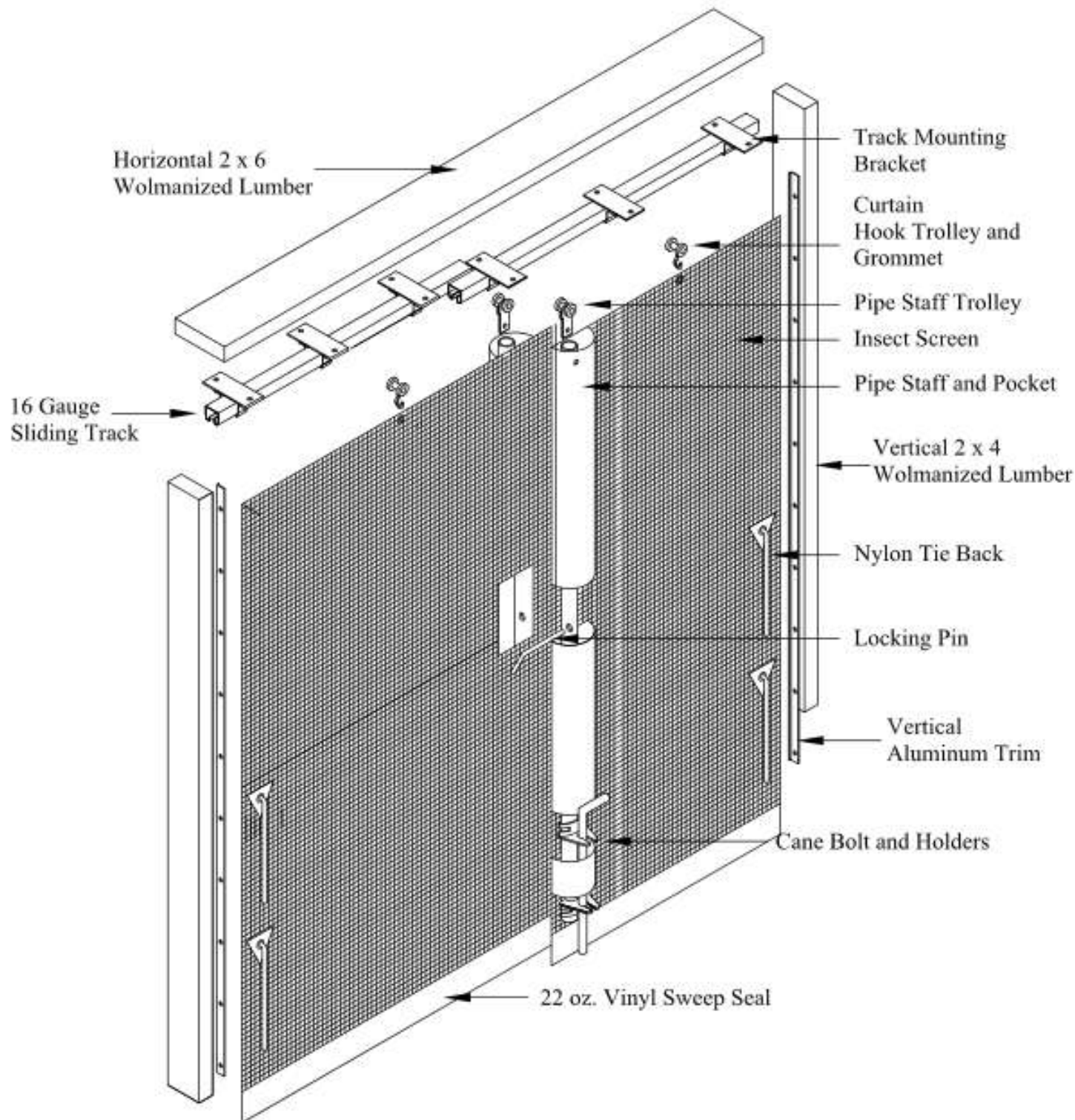
Horizontal 2 x 6
Wolmanized Lumber

Track Mounting
Bracket

Curtain
Hook Trolley and
Grommet

Pipe Staff Trolley

Insect Screen

Pipe Staff and Pocket

16 Gauge
Sliding Track

Vertical 2 x 4
Wolmanized Lumber

Nylon Tie Back

Locking Pin

Vertical
Aluminum Trim

Cane Bolt and Holders

22 oz. Vinyl Sweep Seal

FIGURE 6