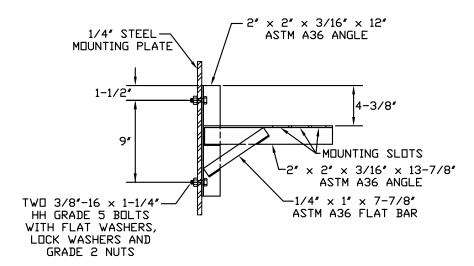


DOOR MOUNTING BRACKET TO MASONRY DETAIL



DOOR MOUNTING BRACKET TO STEEL DETAIL

2-7/16" -111/16" ITW TAPCON XL 5/16" X 2-1/4" LONG STEEL JAMB AT 4" FROM BOTTOM 0.071" THICKNESS AND EVERY 8" O.C. ITW BUILDEX SELF-DRILLING SCREW EXISTING CONCRETE-1/4"-14 X 1" LONG WITH 2500 PSI MIN AT 4" FROM BOTTOM OR BLOCK FILLED WITH OUTSIDE AND EVERY 8" O.C. 2500 PSI MIN GROUT ALTERNATE WINDLOCKS; ALTERNATE WINDLOCKS; NOT ON THE SEAMED NOT ON THE SEAMED CORRUGATIONS CORRUGATIONS **INSIDE** 3/8"-→ 3/8" FOR MASONRY JAMBS: FOR STEEL JAMBS: CURTAIN WIDTH=DPENING WIDTH+7" CURTAIN WIDTH=DPENING WIDTH+4" CONCRETE/FILLED BLOCK JAMBS STEEL JAMBS LH GUIDE MOUNT SHOWN RH GUIDE MOUNT SHOWN OUTSIDE $R_{\nu} = 1090 PLF$ $R_x = 1090 PLF$ $R_y = 203 PLF$ $R_V = 203 PLF$ **INSIDE** CONCRETE/FILLED BLOCK JAMBS STEEL JAMBS LH GUIDE MOUNT SHOWN RH GUIDE MOUNT SHOWN SUPERIMPUSED LUAD DIAGRAM

REVISIONS

DOOR SCHEDULE

DOOR WIDTH

≤ 8′-0″

9'-0"

10'-0"

11'-0"

12'-0"

13'-0"

14'-0"

15'-0"

16'-0"

DESIGN

PRESSURE

(PSF)

+40.8

-46.7

+36.6

-41.9 +33.2

+30.3

-34.7

+28.0

-32.0

+24.4

-27.9

+21.5

-24.7

+19.2

-22.0

+17.3

-19.8

DATE APPROVAL

RELEASE PER DRN

GENERAL NOTES:

- 1. THIS DOOR EVALUATED IN ACCORDANCE WITH TEST METHODS ASTM E330-02 AND ANSI/DASMA 108-05.
- 2. THIS PRODUCT EVALUATION IS GENERIC. IT DOES NOT INCLUDE INFORMATION PREPARED FOR A SPECIFIC SITE.
- 3. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE STRUCTURAL CAPACITY OF THE SUBSTRATE (JAMB) TO RESIST THE LOADS IMPOSED BY THE ROLL-UP DOOR.
- 4. ALL DOOR JAMBS (MASONRY OR STEEL) MUST BE DESIGNED TO RESIST THE FORCES SHOWN IN SUPERIMPOSED LOAD DIAGRAM.
- 5, THE DOOR ASSEMBLY SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S INSTALLATION INSTRUCTIONS.

