

CLOPAY 3717W5, 3718W5 (1.75"); 3720W5 3722W5, 3724W5 (2"); 3730W5 (3")
EX3717W5, EX3718W5 (1.75"); EX3720W5, EX3722W5, EX3724W5 (2")
CORNELL EX3717LW5, EX3718LW5 (1.75"); EX3720LW5, EX3722LW5, EX3724LW5 (2")
COOKSON EX3717NW5, EX3718NW5 (1.75"); EX3720NW5, EX3722NW5, EX3724NW5 (2")
HOLMES 240UW5, 244UW5 (2")
IDEAL C7X17W5, C7X18W5 (1.75"); C7X20W5, C7X22W5, C7X24W5 (2")

14'-2" WIDE (MAX) X 18'-0" HIGH (MAX)

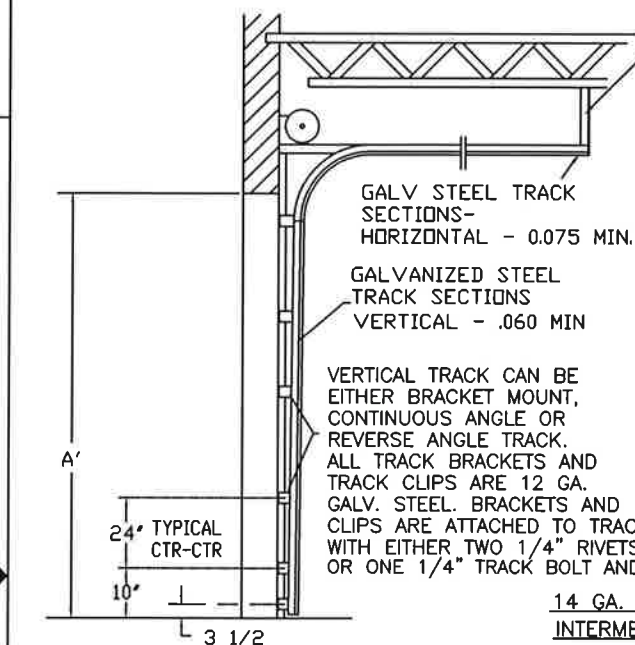
HORIZONTAL TRACK END HANGER BRACKET
(SUPPLIED BY DOOR INSTALLER) CLOSSES
ROLLER CHANNEL. INTERMEDIATE HANGER
REQUIRED FOR DOORS 12'-0" AND HIGHER

NOTE: DOUBLE TRACK LOW
HEADROOM, HI-LIFT TRACK,
FOLLOW-THE-ROOF TRACK,
AND VERTICAL LIFT TRACK
ARE AVAILABLE OPTIONS.

DOOR HEIGHT 'A'	NUMBER OF SECTIONS
UP TO 8'-0"	4
8'-3" THRU 10'-0"	5
10'-3" THRU 12'-0"	6
12'-3" THRU 14'-0"	7
14'-3" THRU 16'-0"	8
16'-3" THRU 18'-0"	9

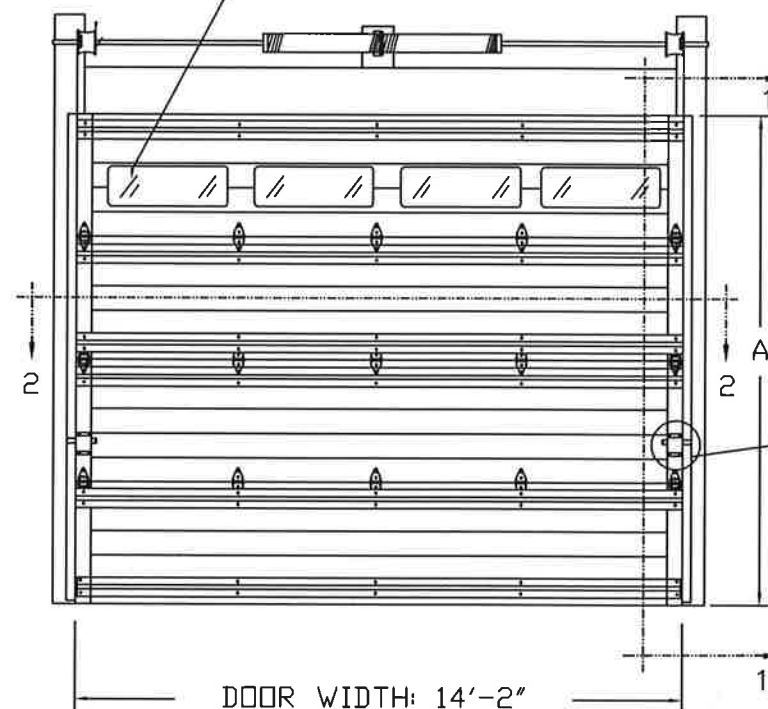
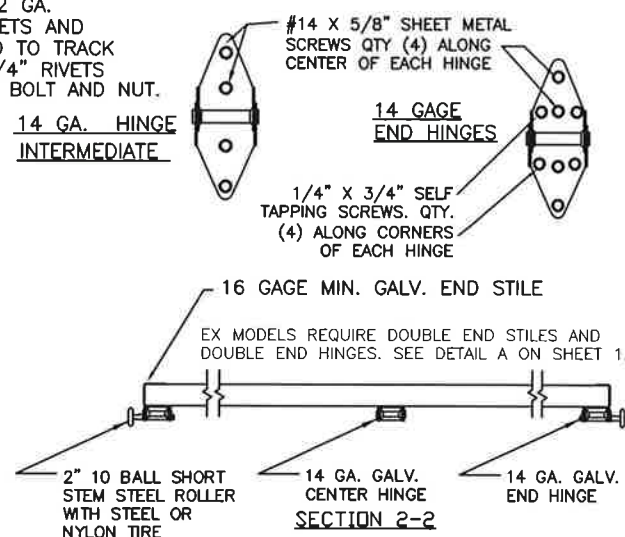
OPTIONAL ALUMINUM FULL VISION WINDOW LITE SECTIONS AVAILABLE (1/8" DSB,
1/8" ACRYLIC, 1/4" WIRE, 1/2" INSUL.). FULL VISION SECTIONS TO HAVE SAME
REINFORCEMENT AS OTHER SECTIONS. OPTIONAL ACRYLIC IS PLASKOLITE OPTIX,
AN APPROVED CC2 PLASTIC IN COMPLIANCE WITH IBC/FBC 2606.

OPTIONAL 24 X 8 DSB OR INSULATED
WINDOW LITES AVAILABLE



SIDE ELEVATION
STANDARD-LIFT TRACK DETAILS

HINGE DETAIL



DOOR WIDTH: 14'-2"

REVISIONS

REV. NO.	ZONE:	DATE:	ECN NO.	APPVD:	DESCRIPTION
01	-	11/2008	-	-	ADDED MPC; UPDATED JAMB ATTACHMENT.
02	-	02/2012	-	-	UPDATED WINDCODE CHART.
03	-	6/23/17	EN2424	-	ADDED MODELS 3724, C7X24, 244U.
04	-	11/30/20	--	-	UPDATED TITLE BLOCK; REMOVED WIND SPEED TABLE.
05	-	02/2021	EN2836	-	ADDED 3" MODEL 3730.
06	-	10/2021	--	-	ADDED EX MODELS.

SECTIONS ARE 1-3/4" THICK
(MIN.) PANELS. EXTERIOR 27
GA. MIN. GALV. STEEL INTERIOR
27 GA. MIN. GALV. STEEL. THE
STUCCO EMBOSSED STEEL
TEXTURE IS PREPAINTED WITH
A BAKED POLYESTER PAINT.
OPTIONAL MINOR RIBS ARE
PLACED EVERY 4 INCHES
ALONG THE WIDTH OF THE
EXTERIOR PANELS.

URETHANE CORE
DENSITY 2.4 P.C.F.

DETAIL A
EX MODELS REQUIRE
TANDEM ROLLERS AND
DOUBLE END HINGES.
TOP AND BOTTOM
ROLLERS ARE LONG
STEM, SINGLE SHAFT.

12 GA. GALV. STEEL TOP
ROLLER BRACKET. EACH
BRACKET ATTACHED W/ (4)
#14x5/8" SHEET METAL
SCREWS. ADJUSTABLE SLIDE
ATTACHED TO TOP BRACKET
WITH (2) 1/4"x1/2" BOLTS
AND NUTS PER BRACKET.

(1) 3" TALL X 20 GA.
GALV. STEEL U-BAR AT
THE TOP OF EACH SECTION;
A SECOND U-BAR IS
PLACED AT THE BOTTOM OF
EVERY OTHER SECTION
STARTING WITH THE
BOTTOM SECTION. EACH
U-BAR TO BE ATTACHED
WITH TWO 1/4"x3/4" SELF
TAPPING SCREWS PER
STILE LOCATION.

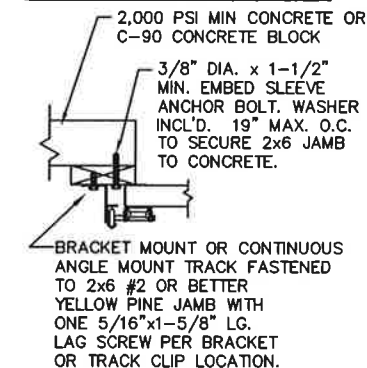
INTERMEDIATE ROLLER
HINGES. SEE HINGE
DETAIL FOR
SPECIFICATIONS.

SECTION 1 - 1

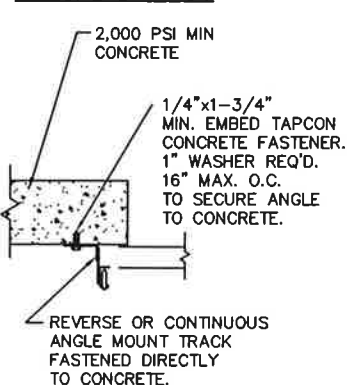
12 GA. BOTTOM BRACKET
FASTENED WITH QTY.(4)
1/4" X3/4" SELF
TAPPING SCREWS.

DESIGN LOADS: +30.0 & -34.0 PSF
TEST LOADS +45.0 & -51.0 PSF

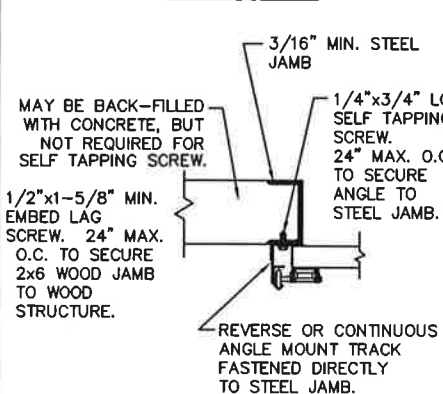
WOOD JAMB ON CONCRETE



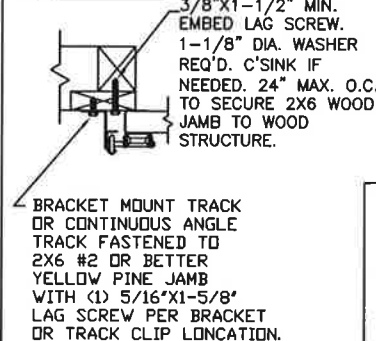
CONCRETE JAMBS



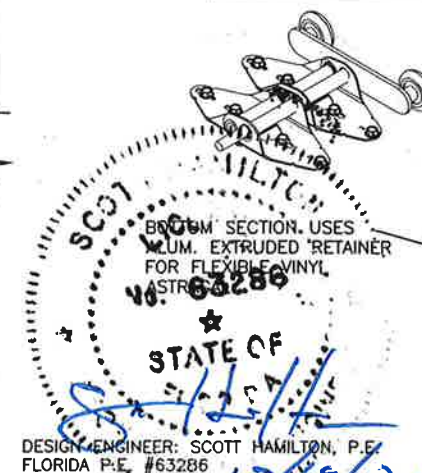
STEEL JAMBS



WOOD JAMBS



THE DESIGN OF THE
SUPPORTING STRUCTURAL
ELEMENTS IS THE RESPONSIBILITY
OF THE BUILDING ENGINEER OR
ARCHITECT OF RECORD.



Unless Stated Otherwise
TOLERANCES are
.0 = ±.031
.00 = ±.015
.000 = ±.005
.0000 = ±.001
Degrees = ±1/2°

CLOPAY CORP.
ALL RIGHTS RESERVED.

Third Angle
Projection

Unless Stated Otherwise
DIMENSIONS ARE IN INCHES.

Clopay
CORPORATION

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Fax No. 513-770-4853

MPC: C-DSIU-1D477

WINDLOAD RATING
W5

DESCRIPTION: MODEL 37XX URETHANE INSULATED DOOR

DRAWN BY: BFA

DATE: 12/18/07

SCALE: N/A

DWG. **B**

CHECKED BY: S.HAMILTON

DATE: 12/18/07

SHEET 1 OF 1

DWG. NO.: 104044

VER: IBC

FLORIDA PRODUCT APPROVAL 17671