

CLOPAY COACHMAN SERIES: CGnn, CGUnn, CXnn, CXUnn

HOLMES SETTLERS SERIES: SXnn, SXUnn

IDEAL AFFINITY SERIES: AGnn, AGUnn

NOTE: "nn" REPRESENTS THE ARRANGEMENT OF THE DECORATIVE

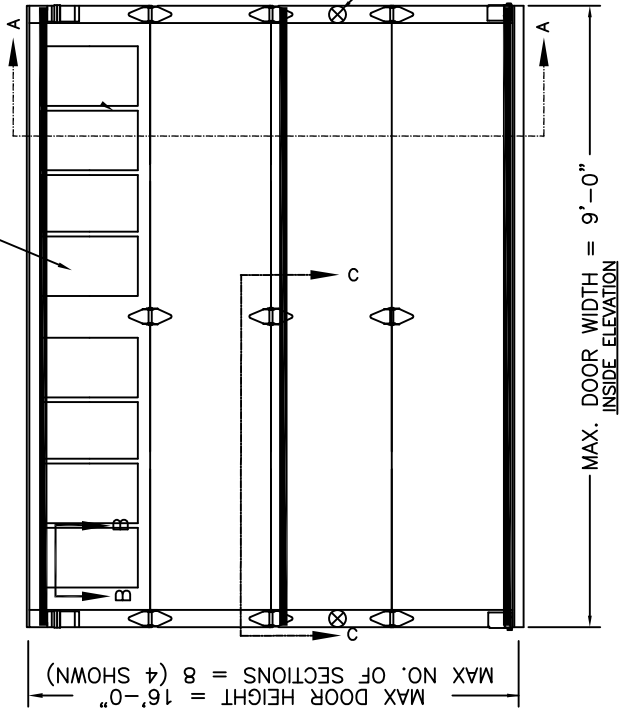
OVERLAYS. THE "U" INDICATES URETHANE INSULATION (MPC

DSIUO-1M479); OTHER MODELS HAVE EPS INSULATION (MPC

DSIEO-1M479).

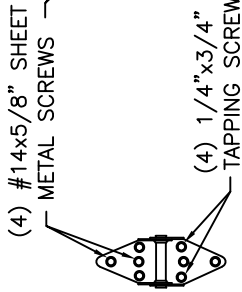
THE OPTIONAL GLAZING SHOWN ON THIS DRAWING MEETS THE
WIND LOAD REQUIREMENTS OF THE FLORIDA BUILDING CODE
OR INTERNATIONAL BUILDING CODE BUT DOES NOT MEET THE
IMPACT RESISTANT REQUIREMENT FOR WINDBORNE DEBRIS
REGIONS (REF. CHAPTER16 FBC/IBC)

ALL WINDOW OPTIONS AVAILABLE IN DSB (OR BETTER) GLASS



NOTE:

- DOORS UP TO 8'0" HAVE FOUR SECTIONS.
- DOORS 8'3" UP TO 10'0" HAVE FIVE SECTIONS.
- DOORS 10'3" TO 12'0" HAVE SIX SECTIONS.
- DOORS 12'3" TO 14'0" HAVE SEVEN SECTIONS.
- DOORS 14'3" TO 16'0" HAVE EIGHT SECTIONS.
- ALL SECTIONS ARE EITHER 18" OR 24" HIGH.

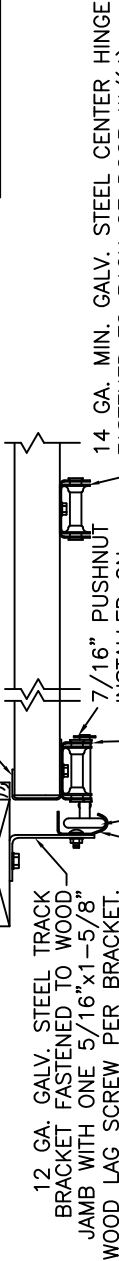


VERTICAL JAMB ATTACHMENT (WOOD FRAME BUILDINGS):
3/8" x 3" (1-1/2" MIN. EMBED) LAG SCREWS ON 19" CENTERS. LAG
SCREWS MUST USE 1-1/8" O.D. WASHER. LAG SCREWS MAY
BE (BUT NOT REQUIRED) COUNTERSUNK TO PROVIDE
A FLUSH MOUNTING SURFACE. HORIZONTAL JAMBS DO NOT
TRANSFER LOAD.

VERTICAL JAMB ATTACHMENT (CMU BLOCK OR
2,000 PSI MIN. CONCRETE COLUMN):
3/8" x 3" (1-1/2" MIN. EMBED) SLEEVE ANCHORS ON 17" CENTERS (GROUT-FILLED CMU
BLOCK OR 2,000 PSI MIN. CONCRETE) OR 1/4" x 3" (1-1/2" MIN. EMBED) TAPCON
SCREWS ON 14" CENTERS (2,000 PSI MIN. CONCRETE). WASHERS INCLUDED WITH SLEEVE
ANCHORS. 1" O.D. WASHERS REQUIRED WITH TAPCONS. ANCHORS MAY BE
(BUT NOT REQUIRED) COUNTERSUNK TO PROVIDE A FLUSH MOUNTING
SURFACE. HORIZONTAL JAMBS DO NOT TRANSFER LOAD.

STOP MOULDING BY DOOR
INSTALLER (TO SUIT)

16 GA. MIN. GALV. STEEL END STILE



2" GALV. STEEL TRACK
FASTENED TO TRACK BRACKETS.
EACH BRACKET ATTACHED WITH ONE
1/4" x5/8" BOLT & NUT OR
TWO 1/4" RIVETS.

14 GA. GALV. STEEL ROLLER HINGE FASTENED TO
END STILES W/(4) EACH #14x5/8" SHEET METAL
SCREWS AND (4) 1/4"x3/4" SELF TAPPING SCREWS.

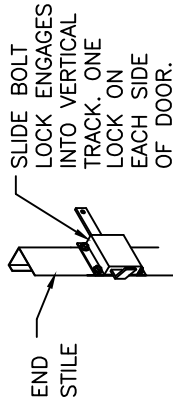
2" 10 BALL SHORT STEM STEEL ROLLER WITH
STEEL OR NYLON TIRE

REV	DATE	ECN NO.	APPROVED	DESCRIPTION
00	01/18/12		SH	INITIAL RELEASE
01	03/08/22		JDW	CORRECTED STRUT COUNT AND PLACEMENT.
02	07/22/22		SH	ADDED EPS MODELS.

2" THICK BASE DOOR
2-5/8" END STILE THICKNESS
PVC OVERLAYS ADHERED TO OUTSIDE
SKIN WITH POLYURETHANE ADHESIVE.

27 GA. STEEL MIN. INTERIOR & EXTERIOR SKIN WITH
G-40 GALVANIZING, BAKED-ON PRIMER
AND A BAKED-ON POLYESTER PAINTED TOP COAT.

"U" MODELS: URETHANE CORE DENSITY
2.4 P.C.F. LAMINATED TO BOTH
EXTERIOR AND INTERIOR SKINS.
OTHER MODELS: 1.95" 1# DENSITY
EXPANDED POLYSTYRENE FOAM
INSULATION LAMINATED TO BOTH
EXTERIOR AND INTERIOR SKINS.

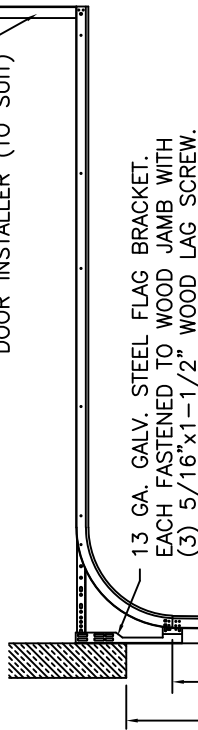


TONGUE AND GROOVE JOINTS.

13 GA. GALV. STEEL
BOTTOM BRACKET.
ATTACHED WITH (2)
#14x5/8" SHEET
METAL SCREWS.

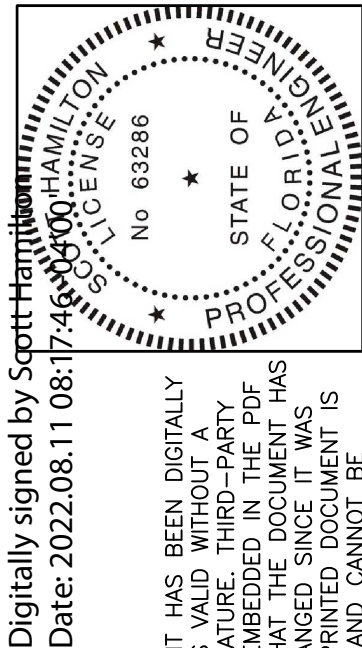
TRACK CONFIGURATION ABOVE DOOR OPENING DOES
NOT AFFECT THE WIND LOAD RATING

HORIZONTAL TRACK SUPPORT BY
DOOR INSTALLER (TO SUIT)



SCOTT HAMILTON

FL PE 63286



Digitally signed by Scott Hamilton
Date: 2022.08.11 08:17:46 -0400

NOTE: FOR DOORS OVER
12'-0" HIGH, TRACK
CONFIGURATION SHALL
NOT EXCEED MAXIMUM
SPACING PROVIDED.
CONSULT FACTORY FOR
MORE DETAILS IF RQD.

2" GALV. STEEL TRACK,
TRACK THICKNESS: .060"

TYP. 2-1/2"x12 GA. GALV. STEEL TRACK BRACKET.
MIN. (4) TRACK BRACKETS PER SIDE. DISTANCE BETWEEN
TRACK BRACKETS NOT TO EXCEED 30" O.C.

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DESIGN ENGINEER: SCOTT HAMILTON, P.E.
FLORIDA P.E. #63286

DESIGN LOADS: +28.0 P.S.F. & -29.0 P.S.F.
TEST LOADS: +32.0 P.S.F. & -43.5 P.S.F.

NOTE: THE DESIGN OF THE SUPPORTING STRUCTURAL ELEMENTS
SHALL BE THE RESPONSIBILITY OF THE PROFESSIONAL OF
RECORD FOR THE BUILDING OR STRUCTURE AND IN ACCORDANCE
WITH CURRENT BUILDING CODES FOR THE LOADS LISTED ON THIS DRAWING.



CLOPAY CORPORATION
8585 DUKE BOULEVARD
CINCINNATI, OH 45040
(513) 770-4800

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MANUFACTURING PRODUCT CODE	VINYLLOAD RATING	MAX. SIZE
MPC: TOP LEFT	W/4	9'0" x 16'0"
DATE:	DESCRIPTION	
01/18/12		
DRAWN BY:	MODEL	COACHMAN +28/-29 PSF DESIGN
NTH		
CHECKED BY:	DRAWING NUMBER	B 104471