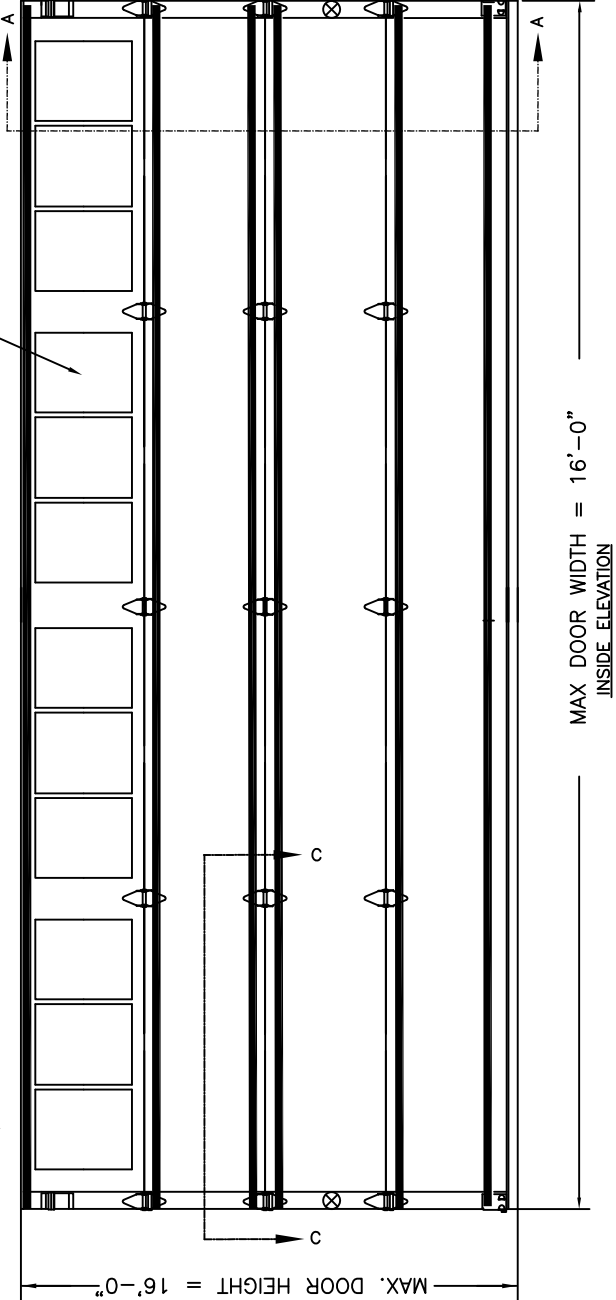


CLOPAY COACHMAN SERIES: CGnn, CGUnn, CXnn, CXUnn
HOLMES SETTLERS SERIES: SXnn, SXUnn
IDEAL AFFINITY SERIES: AGnn, AGUnn

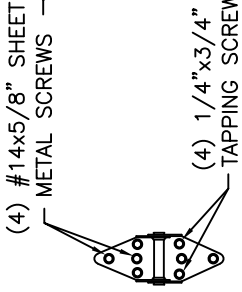
NOTE: "nn" REPRESENTS THE ARRANGEMENT OF THE DECORATIVE OVERLAYS. THE "u" INDICATES URETHANE INSULATION (MPC DSUO-1M479); OTHER MODELS HAVE EPS INSULATION (MPC DSIEO-1M479).

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 A MAXIMUM OF 24" HIGH.

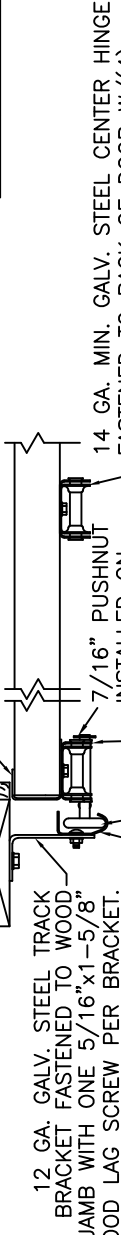


VERTICAL JAMB ATTACHMENT (WOOD FRAME BUILDINGS):
3/8" x 3" (1-1/2" MIN. EMBED) LAG SCREWS ON 19" CENTERS. LAG SCREWS MUST USE 1-1/8" O.D. WASHER. LAG SCREWS MAY BE (BUT NOT REQUIRED) COUNTERSUNK TO PROVIDE A FLUSH MOUNTING SURFACE. HORIZONTAL JAMBS DO NOT TRANSFER LOAD.

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

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)

REV	DATE	ECN NO.	APPROVED	DESCRIPTION
00	01/18/12		SH	INITIAL RELEASE
01	01/27/17		SH	REVISED STRUT PATTERN.
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.

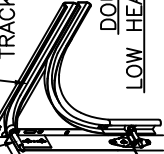
27 GA. STEEL MIN. INTERIOR & EXTERIOR SKIN WITH G-40 GALVANIZING, BAKED-ON PRIMER AND A BAKED-ON POLYESTER PAINTED TOP COAT.

"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.

LHR TOP BRACKET DOUBLE HORIZONTAL TRACK



13 GA. GALV. STEEL FLAG BRACKET. EACH FASTENED TO WOOD JAMB WITH (3) 5/16"x1-1/2" WOOD LAG SCREW.

TRACK CONFIGURATION

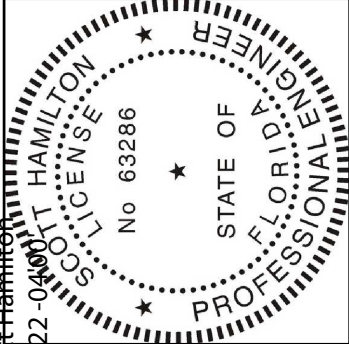
NOTE: DOUBLE TRACK LOW HEADROOM IS AVAILABLE AS AN OPTION

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

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.

SCOTT HAMILTON
FL PE 63286

Digitally signed by Scott Hamilton
Date: 2022.08.11 08:18:22 -0400

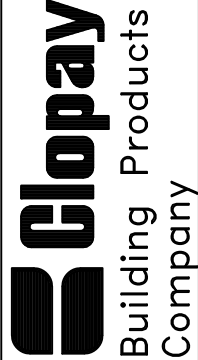


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DESIGN ENGINEER: SCOTT HAMILTON, P.E.
FLORIDA P.E. #63286

DESIGN LOADS: +25.0 P.S.F. & -25.0 P.S.F.
TEST LOADS: +37.5 P.S.F. & -37.5 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 BUILDING PRODUCTS COMPANY
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CINCINNATI, OH 45040
(513) 770-4800

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MANUFACTURING PRODUCT CODE	VINYLCLAD RATING	MAX. SIZE
MPC: TOP LEFT	W/4	16'0" x 16'0"
DATE	DESCRIPTION	
01/18/12		
DRAWN BY	MODEL	COACHMAN +25/-25 PSF DESIGN
CHECKED BY	DRAWING NUMBER	B 104472