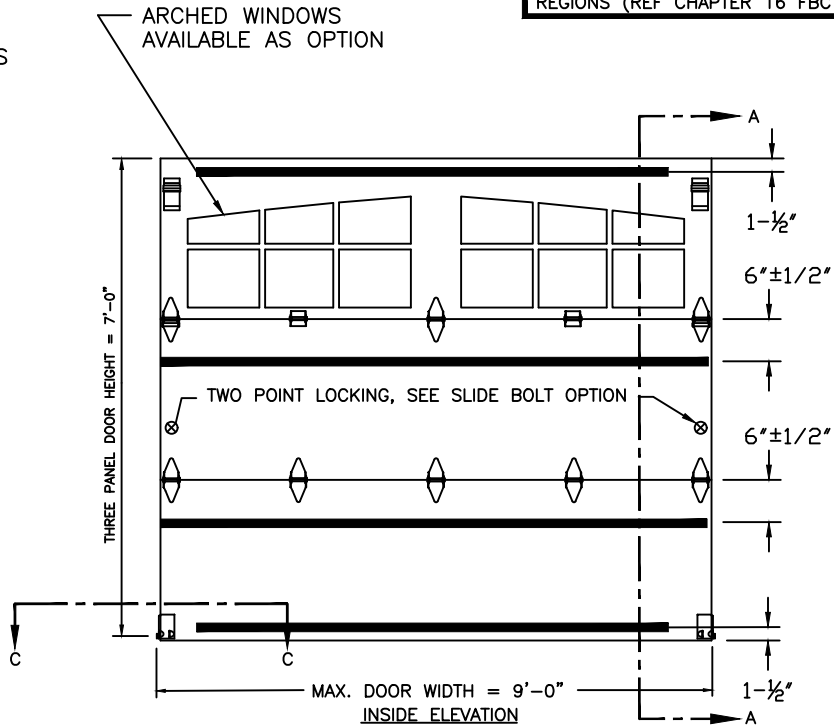
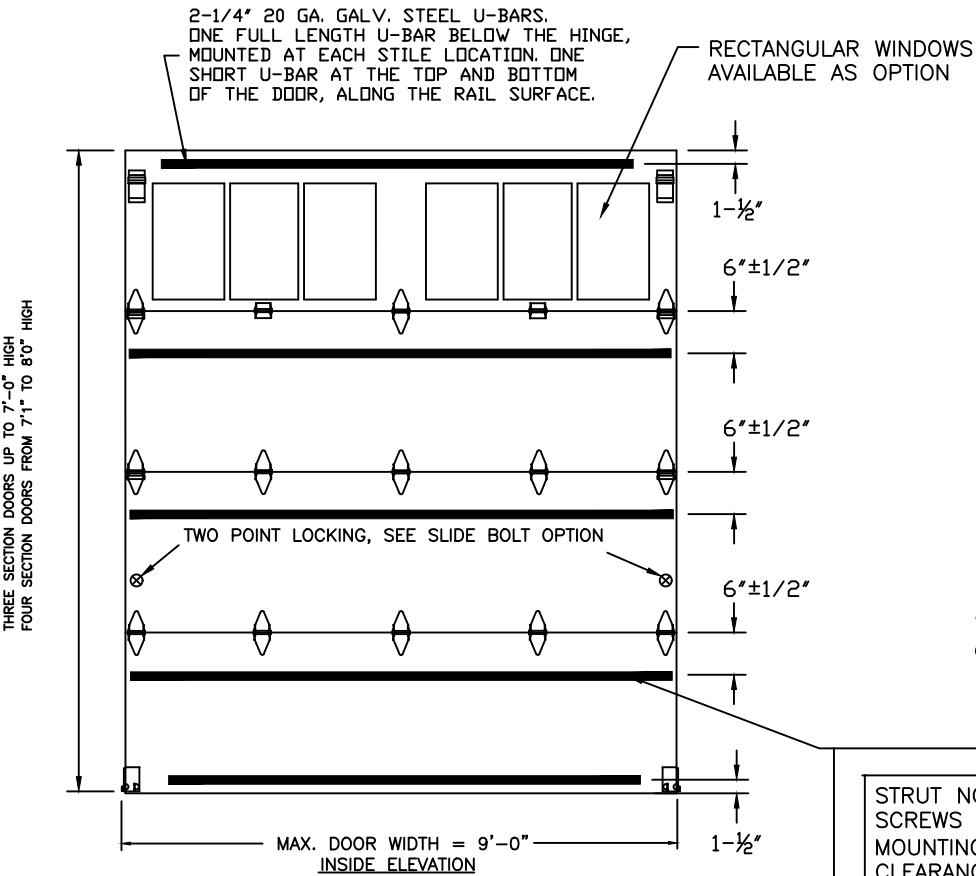


CUSTOM CLOPAY RESERVE COLLECTION

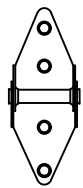


THE OPTIONAL GLAZING SHOWN ON THIS DRAWING MEETS THE WIND LOAD REQUIREMENTS OF THE FLORIDA BUILDING CODE OR INTERNATIONAL BUILDING CODE BUT DOES NOT MEET THE IMPACT RESISTANT REQUIREMENT FOR WINDBORNE DEBRIS REGIONS (REF CHAPTER 16 FBC / IBC).

VERTICAL JAMB ATTACHMENT (C-90 BLOCK OR 2000 PSI MIN. CONCRETE COLUMN):
3/8"x4" SLEEVE ANCHORS ON 18" CENTERS (BOTH C-90 BLOCK OR 2000 PSI MIN. CONCRETE) OR 1/4"x4" TAPCON SCREWS ON 19" CENTERS (2000 PSI MIN. CONCRETE). WASHERS INCLUDED WITH SLEEVE ANCHORS. 1" O.D. WASHERS REQUIRED WITH TAPCONS. ANCHORS MAY BE COUNTERSUNK (BUT NOT REQUIRED) TO PROVIDE A FLUSH MOUNTING SURFACE. HORIZONTAL JAMBS DO NOT TRANSFER LOAD.

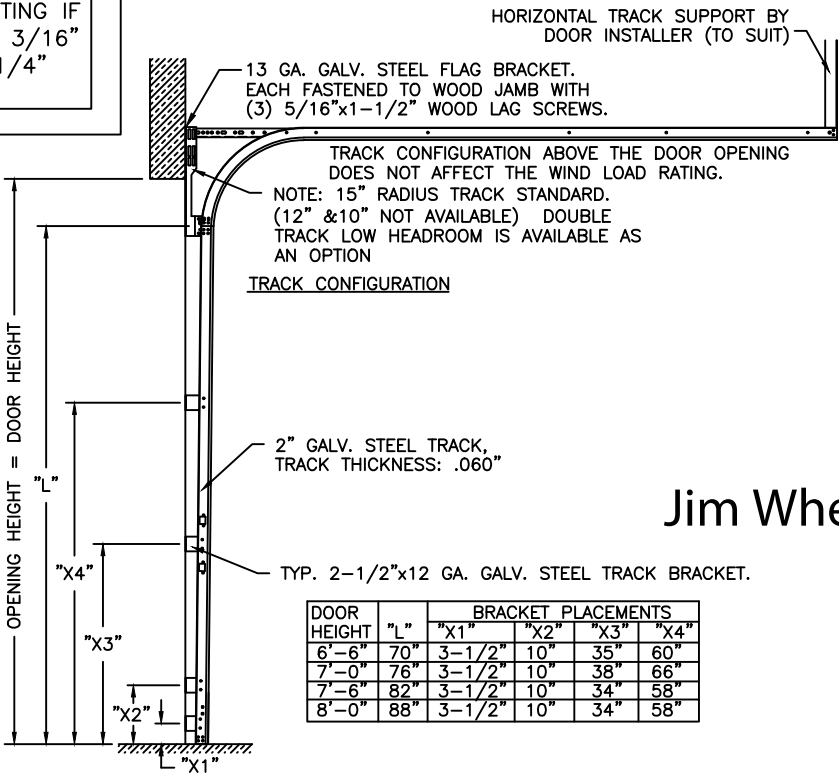
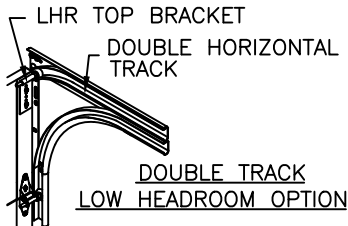
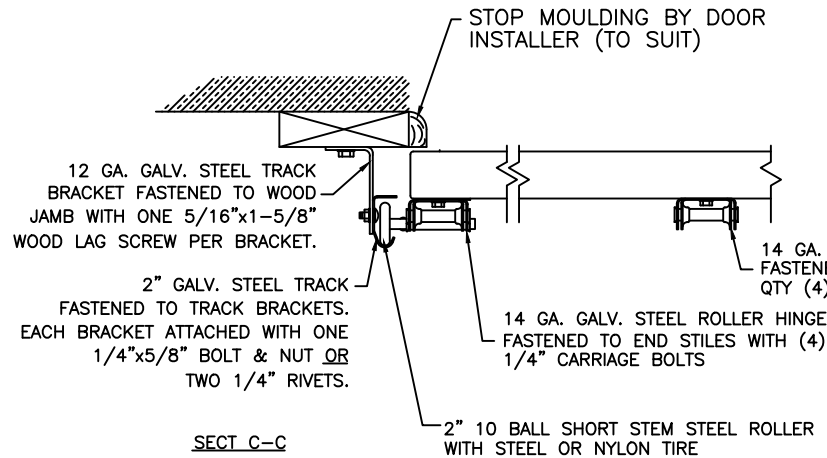
VERTICAL JAMB ATTACHMENT (WOOD FRAME BUILDINGS):
1/2"x3" LAG SCREWS ON 24" CENTERS. 1-1/8" O.D. WASHER REQUIRED. LAG SCREWS MAY BE COUNTERSUNK (BUT NOT REQUIRED) TO PROVIDE A FLUSH MOUNTING SURFACE. HORIZONTAL JAMBS DO NOT TRANSFER LOAD.

STRUT NOTE: MOUNT QTY. (2) 1/4" x 1" LAG SCREWS AT EACH HINGE LOCATION WHEN MOUNTING STRUTS. DRILL (QTY. 2) 9/32" CLEARANCE HOLES IN STRUT FOR MOUNTING IF HOLES DO NOT EXIST IN STRUT. DRILL 3/16" PILOT HOLES IN WOOD FOR MOUNTING 1/4" LAG SCREWS.

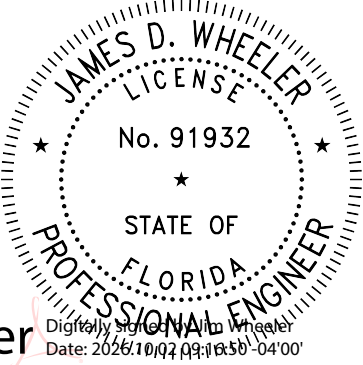
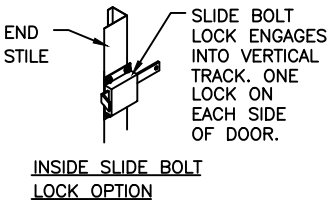
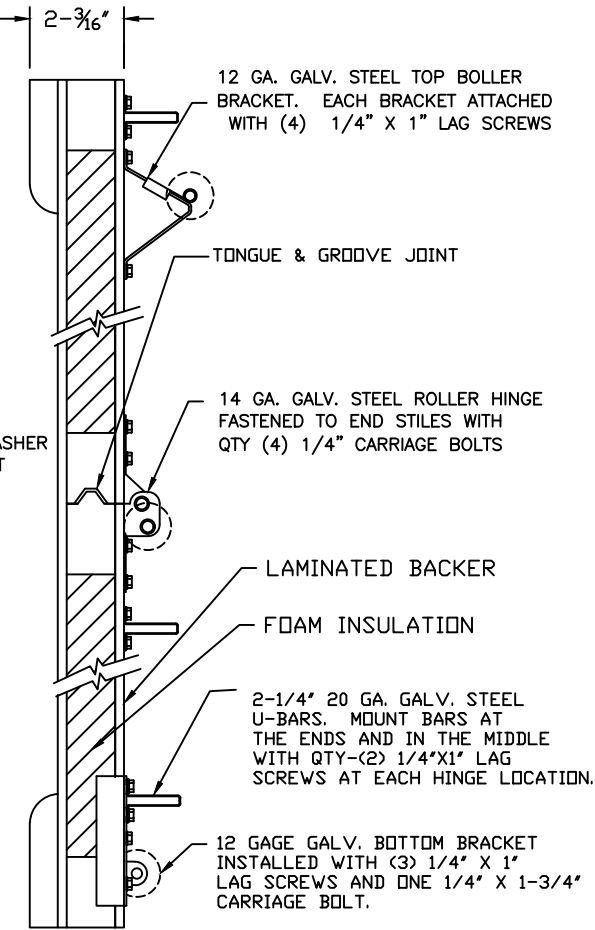


14 GA. WINDOW HALF HINGE
(4) 1/4"x 1" LAG SCREWS

14 GA. END & CENTER HINGE
(4) 1/4" CARRIAGE BOLTS



SECT A-A



Jim Wheeler

DESIGN ENGINEER: JAMES D. WHEELER, P.E.
FLORIDA P.E. #91932

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.

DESIGN LOADS: +39 P.S.F. & -45 P.S.F.
TEST LOADS: +58.5 P.S.F. & -67.5 P.S.F.



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MANUFACTURING PRODUCT CODE: MPC: W-1G899		CLOPAY WINDLOAD RATING W6	MAX. SIZE: 9'0" x 8'0"	
DATE: 03/18/03		DESCRIPTION:		
DRAWN BY: RJK		RESERVE COLLECTION CUSTOM WOOD DOOR		
CHECKED BY: MWW		B	DRAWING NUMBER: 102833	VER: FPA