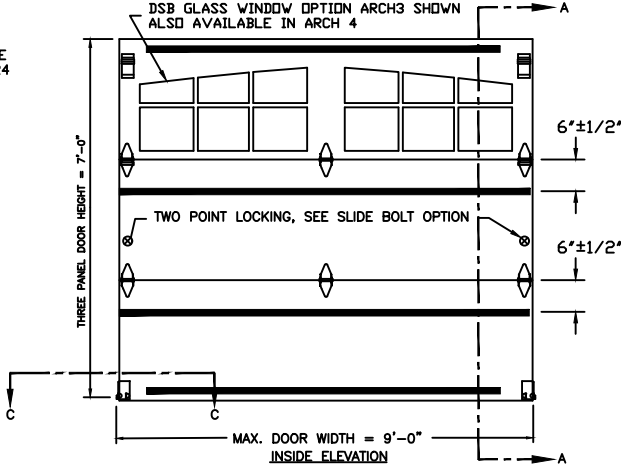
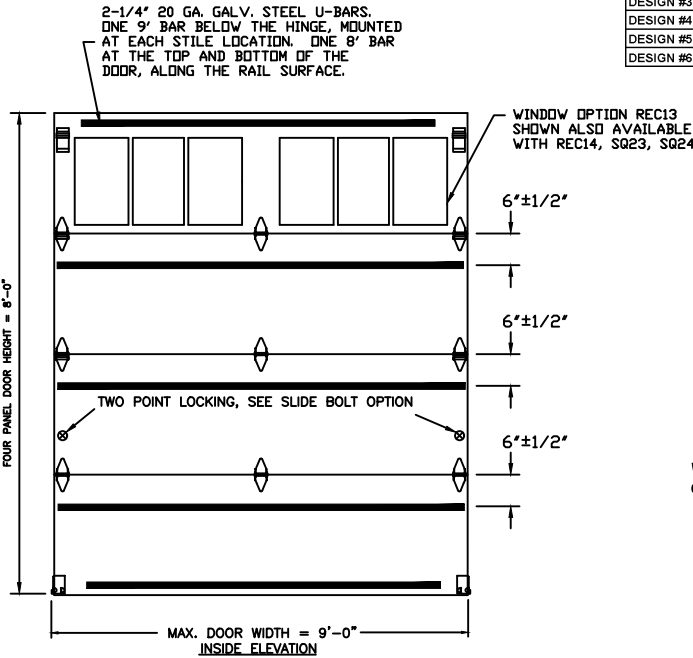


	HEMLOCK RAILS & STILES	CEDAR RAILS & STILES	REDWOOD RAILS & STILES
CLOPAY	RHXX	RCXX	RRXX

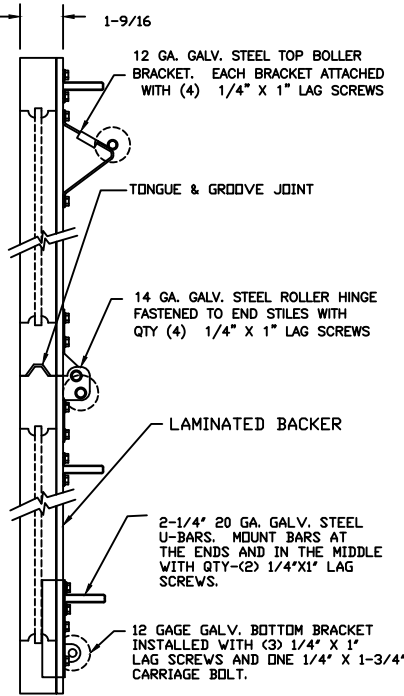
	SMOOTH PLYWOOD	GROOVED PLYWOOD	HEMLOCK	CEDAR	REDWOOD
DESIGN #1	1P	1G	1H	1C	1R
DESIGN #2	2P	2G	2H	2C	2R
DESIGN #3	3P	3G	3H	3C	3R
DESIGN #4	4P	4G	4H	4C	4R
DESIGN #5	5P	5G	5H	5C	5R
DESIGN #6	6P	6G	6H	6C	6R

REV	DATE	DESCRIPTION
3	7/7/05	UPDATED MODEL NUMBERS
4	9/26/05	ADDED ROLLER OPTION
5	10/21/08	ADDED MPC
6	01/31/12	REVISED WIND SPEED TABLE FOR ASCE7-10.
7	11/11/20	UPDATED TITLE BLOCK AND REMOVED WIND CHART.

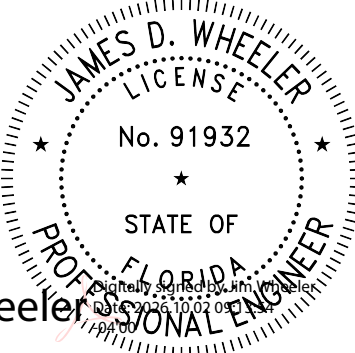


VERTICAL JAMB ATTACHMENT (C-90 BLOCK OR 2000 PSI MIN. CONCRETE COLUMN):
 3/8"x4" SLEEVE ANCHORS ON 24" CENTERS (BOTH C-90 BLOCK OR 2000 PSI MIN. CONCRETE) OR 1/4"x4" TAPCON SCREWS ON 24" CENTERS (2000 PSI MIN. CONCRETE). WASHERS INCLUDED WITH SLEEVE ANCHORS. 1" O.D. WASHERS REQUIRED WITH TAPCONS. ANCHORS MAY BE COUNTERSUNK (BUT NOT REQUIRED) TO PROVIDE A FLUSH MOUNTING SURFACE. HORIZONTAL JAMBS DO NOT TRANSFER LOAD.

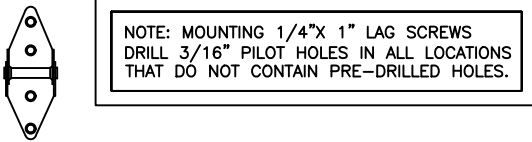
VERTICAL JAMB ATTACHMENT (WOOD FRAME BUILDINGS):
 1/2"x3" LAG SCREWS ON 24" CENTERS. 1" O.D. WASHER REQUIRED. LAG SCREWS MAY BE COUNTERSUNK (BUT NOT REQUIRED) TO PROVIDE A FLUSH MOUNTING SURFACE. HORIZONTAL JAMBS DO NOT TRANSFER LOAD.



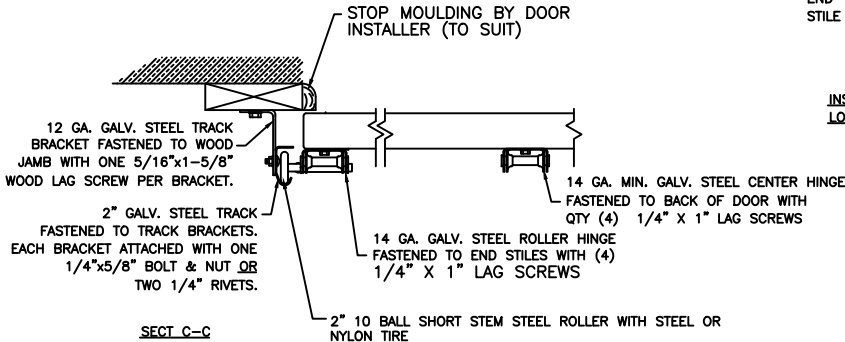
SECT A-A



DESIGN ENGINEER: JAMES D. WHEELER, P.E.
 FLORIDA P.E. #91932
 DESIGN LOADS: +32 P.S.F. & -36 P.S.F.
 TEST LOADS: +48 P.S.F. & -54 P.S.F.

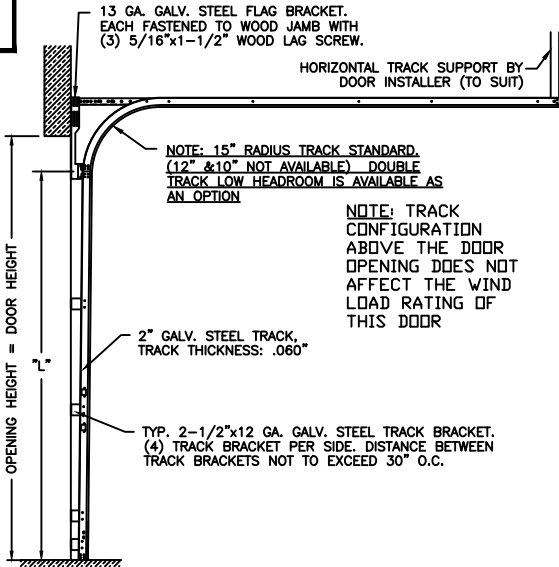
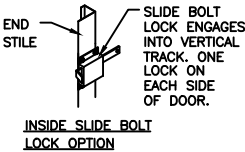
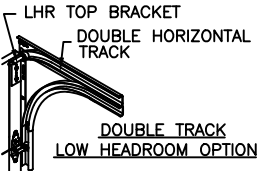


14 GA. END & CENTER HINGE
 (4) 1/4"x 1" LAG SCREWS



SECT C-C

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 BLVD.
 MASON, OH 45040
 (513) 770-4800

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MANUFACTURING PRODUCT CODE	WINDLOAD RATING	MAX. SIZE
MPC: W-1B899	W5	9'0" x 8'0"
DATE	DESCRIPTION	
10/17/01	RESERVE COLLECTION WOOD DOOR	
DRAWN BY	DRAWING NUMBER	VER
RJK	B	102466
CHECKED BY		IBC
MWW		