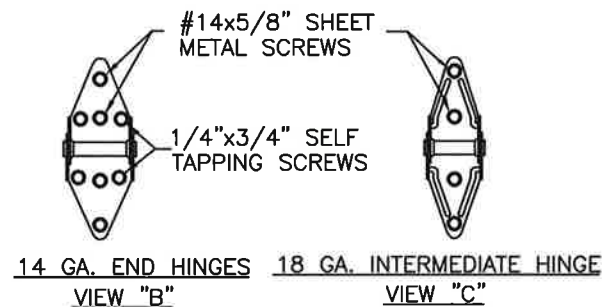
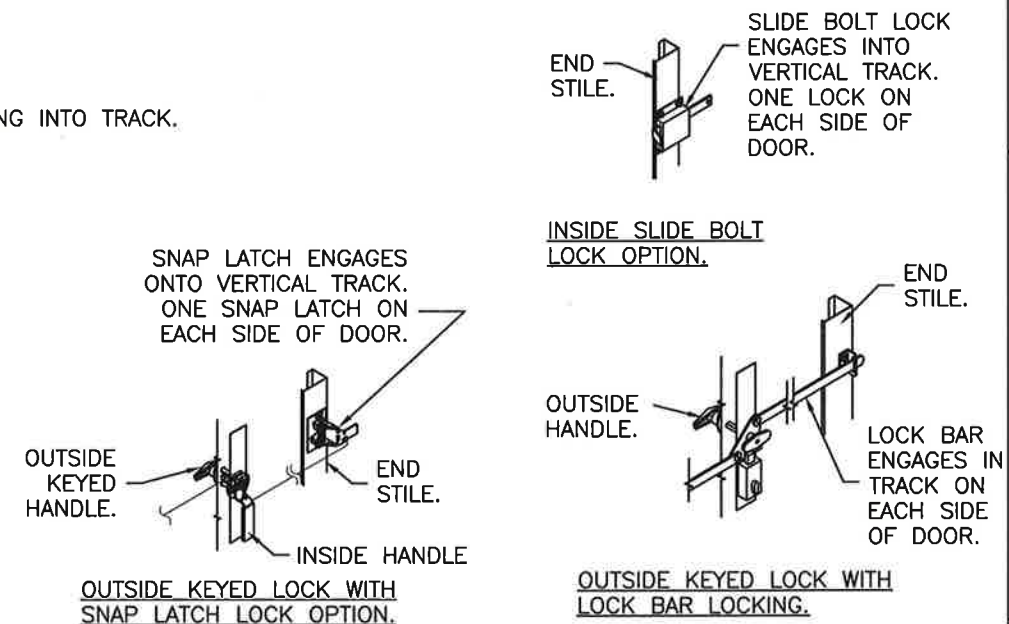
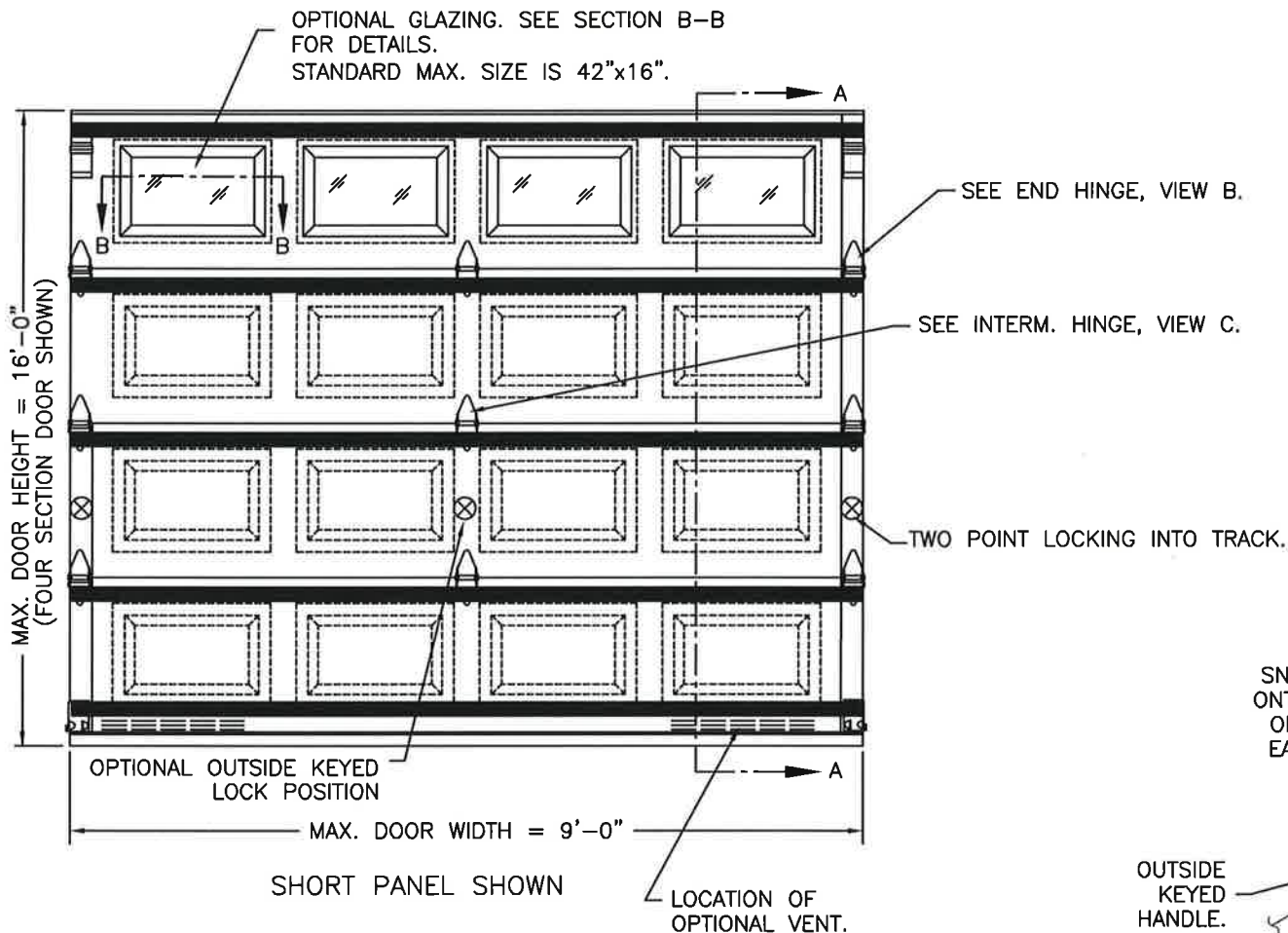


BRAND	EMBOSS TYPE		
	SHORT	LONG	FLUSH
CLOPAY	9130, HDP13	9133, HDPL13	9131, HDPF13
IDEAL	8130	8133	8131
HOLMES	7130	7133	7131

DOOR HEIGHT	# OF SECTIONS	# OF U-BARS
UP TO 7'0"	4	5
7'3" TO 8'9"	5	6
9'0" TO 10'6"	6	7
10'9" TO 12'3"	7	8
12'6" TO 14'0"	8	9
14'3" TO 15'9"	9	10
16'0"	10	11
MAX SECTION HEIGHT: 21'		



DESIGN ENGINEER:
SCOTT HAMILTON, P.E.
FLORIDA LICENSE No. 63286

SHEET
1 OF 4

REVISIONS					
REV. NO.	ZONE:	DATE:	ECN NO.	APPVD:	DESCRIPTION
01	-	9/2/14	-	SH	UPDATED MPC.
02	-	3/23/15	-	SH	ADDED IMPACT RESISTANT LITE OPTION.
03	-	2/28/20	EN2736	SH	REVISED GLAZING SPECS, MAX WINDOW SIZE, AND TITLE BLOCK
04	-	8/4/20	-	SH	REMOVED WIND CHART

DESIGN LOADS: +33.0 P.S.F. & -37.0 P.S.F.
TEST LOADS: +49.5 P.S.F. & -55.5 P.S.F.

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

 CORPORATION	8585 Duke Boulevard Mason, OH 45040 USA Tel. No. 513-770-4800 Fax No. 513-770-4853		WINDLOAD RATING W5 DP33	
	DESCRIPTION: CLASSIC 1-3/8" INTELICORE SC +33/-37 PSF			
DRAWN BY: SH	DATE: 7/14/14	SCALE: NTS	DWG. B	
CHECKED BY: --	DATE: --	SHEET 1 OF 4	SIZE	
DWG. NO.: 104866		VER: IBC		

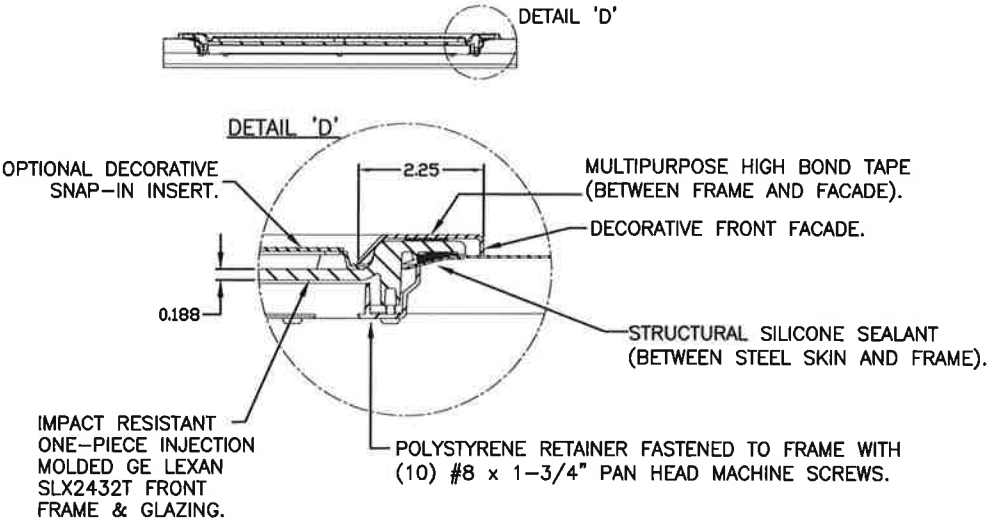
MANUFACTURING PRODUCT CODE DSIU-1A171
PART NO.: N/A
WINDLOAD RATING W5 DP33

BRAND	EMBOSS TYPE		
	SHORT	LONG	FLUSH
CLOPAY	9130, HDP13	9133, HDPL13	9131, HDPF13
IDEAL	8130	8133	8131
HOLMES	7130	7133	7131

SHEET:		REVISIONS				
2 OF 4		REV. NO.	ZONE:	DATE:	ECN NO.	DESCRIPTION
		04	-	-	-	SEE REVISION HISTORY ON SHEET ONE.

IMPACT-RESISTANT CONSTRUCTION:
SOLID DOORS (NO GLAZING) OR DOORS WITH OPTIONAL IMPACT-RESISTANT GLAZING ARE IMPACT-RESISTANT. OPTIONAL MAX WINDOW SIZE 19-1/2" X 12" INJECTION-MOLDED POLYCARBONATE FRONT FRAME AND GLAZING IS GE LEXAN SLX2432T, AN APPROVED CC2 PLASTIC IN ACCORDANCE WITH IBC/FBC 2606 AND AN APPROVED C1 PLASTIC IN ACCORDANCE WITH FBC 2612.
THE ENTIRE DOOR ASSEMBLY INSTALLED IN COMPLIANCE WITH THIS SECTION MEETS THE WIND LOAD REQUIREMENTS OF THE FLORIDA BUILDING CODE AND INTERNATIONAL BUILDING CODE AND IS LARGE- AND SMALL-MISSILE IMPACT RESISTANT.

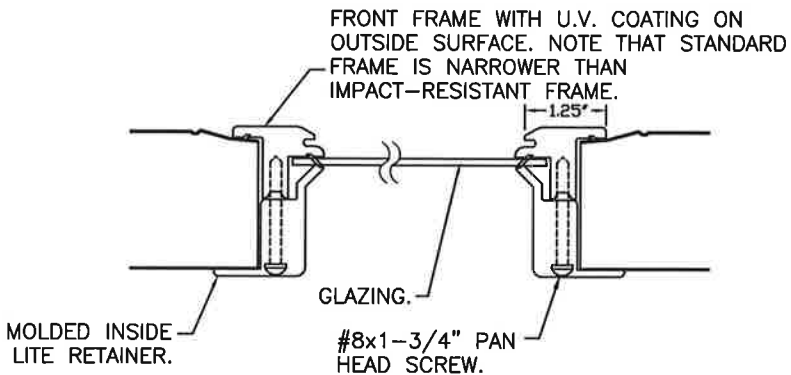
SECTION B-B (IMPACT-RESISTANT GLAZING OPTION)



IMPACT-RESISTANT ASSEMBLY DETAILS
DRAWING 104866-A

STANDARD ASSEMBLY CONSTRUCTION:
OPTIONAL DSB OR 1/8" ACRYLIC LITES AVAILABLE. OPTIONAL ACRYLIC GLAZING IS PLASKOLITE OPTIX OR LUCITE CP APPROVED CC2 PLASTIC IN ACCORDANCE WITH IBC/FBC 2606.
THE ENTIRE DOOR ASSEMBLY INSTALLED IN COMPLIANCE WITH THIS SECTION 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).

SECTION B-B (NON-IMPACT RESISTANT GLAZING OPTION)



STANDARD ASSEMBLY DETAILS
DRAWING 104866-B



DESIGN ENGINEER:
SCOTT HAMILTON, P.E.
FLORIDA LICENSE No. 63286

DESIGN LOADS: +33.0 P.S.F. & -37.0 P.S.F.
TEST LOADS: +49.5 P.S.F. & -55.5 P.S.F.

Unless Stated Otherwise TOLERANCES are	
.0	= ±.031
.00	= ±.015
.000	= ±.005
.0000	= ±.001
Degrees	= ±1/2"
Unless Stated Otherwise DIMENSIONS ARE IN INCHES.	

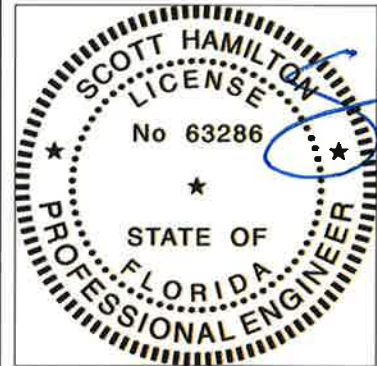
Clopay CORPORATION		8585 Duke Boulevard Mason, OH 45040 USA Tel. No. 513-770-4800 Fax No. 513-770-4853	
DESCRIPTION: CLASSIC 1-3/8" INTELICORE SC +33/-37 PSF		WINDLOAD RATING W5 DP33	
DRAWN BY: SH	DATE: 7/14/14	SCALE: NTS	DWG. B
CHECKED BY: --	DATE: --	SHEET 2 OF 4	SIZE
DWG. NO.: 104866		VER: IBC	

BRAND	EMBOSS TYPE		
	SHORT	LONG	FLUSH
CLOPAY	9130, HDP13	9133, HDPL13	9131, HDPF13
IDEAL	8130	8133	8131
HOLMES	7130	7133	7131

VERTICAL JAMB ATTACHMENT (WOOD FRAME BUILDINGS):
 3/8"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.

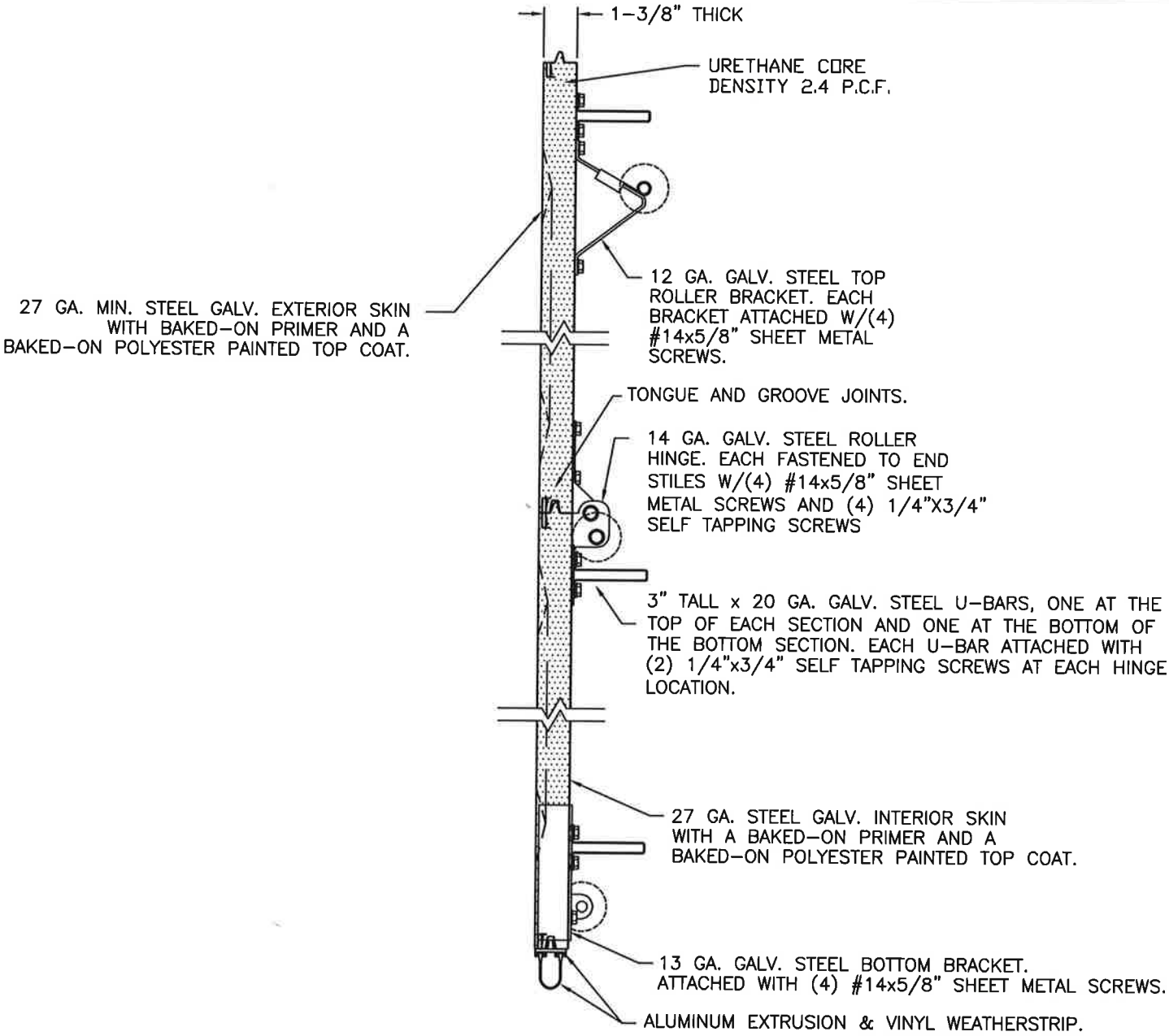
VERTICAL JAMB ATTACHMENT (C-90 BLOCK OR 2,000 PSI MIN. CONCRETE COLUMN):
 3/8"x3" SLEEVE ANCHOR BOLTS ON 22" CENTERS (2,000 PSI MIN. CONCRETE). WASHERS INCLUDED WITH SLEEVE ANCHORS.
 OR
 1/4"x3" TAPCON SCREWS ON 19" CENTERS (2,000 PSI MIN. CONCRETE) OR 10" CENTERS (C-90 BLOCK). 1" O.D. WASHERS REQUIRED WITH TAPCONS. ANCHORS MAY BE COUNTERSUNK (BUT NOT REQUIRED) TO PROVIDE A FLUSH MOUNTING SURFACE. HORIZONTAL JAMBS DO NOT TRANSFER LOAD.

OTHER JAMB CONFIGURATIONS: REFER TO DASMA TDS-161. A LICENSED DESIGN PROFESSIONAL MAY ALSO BE EMPLOYED TO APPROVE ALTERNATE FASTENERS AND/OR JAMB CONFIGURATIONS.



DESIGN ENGINEER:
 SCOTT HAMILTON, P.E.
 FLORIDA LICENSE No. 63286

SHEET:		REVISIONS					DESCRIPTION
3 OF 4		REV. NO.	ZONE:	DATE:	ECN NO.	APPVD:	
		04	-	-	-	-	SEE REVISION HISTORY ON SHEET ONE.



SECTION A-A (SIDE VIEW)

DESIGN LOADS: +33.0 P.S.F. & -37.0 P.S.F. TEST LOADS: +49.5 P.S.F. & -55.5 P.S.F.		MANUFACTURING PRODUCT CODE	
		DSIU-1A171	
Unless Stated Otherwise TOLERANCES are .0 = ±.031 .00 = ±.015 .000 = ±.005 .0000 = ±.001 Degrees = ± 1/2"		PART NO.: N/A	
		WINDLOAD RATING	
Unless Stated Otherwise DIMENSIONS ARE IN INCHES.		W5 DP33	
Clopay CORPORATION 8585 Duke Boulevard Mason, OH 45040 USA Tel. No. 513-770-4800 Fax No. 513-770-4853		DESCRIPTION: CLASSIC 1-3/8" INTELICORE SC +33/-37 PSF	
DRAWN BY: SH		DATE: 7/14/14	SCALE: NTS
CHECKED BY: --		DATE: --	SHEET 3 OF 4
DWG. NO.: 104866		VER: IBC	

BRAND	EMBOSS TYPE		
	SHORT	LONG	FLUSH
CLOPAY	9130, HDP13	9133, HDPL13	9131, HDPF13
IDEAL	8130	8133	8131
HOLMES	7130	7133	7131

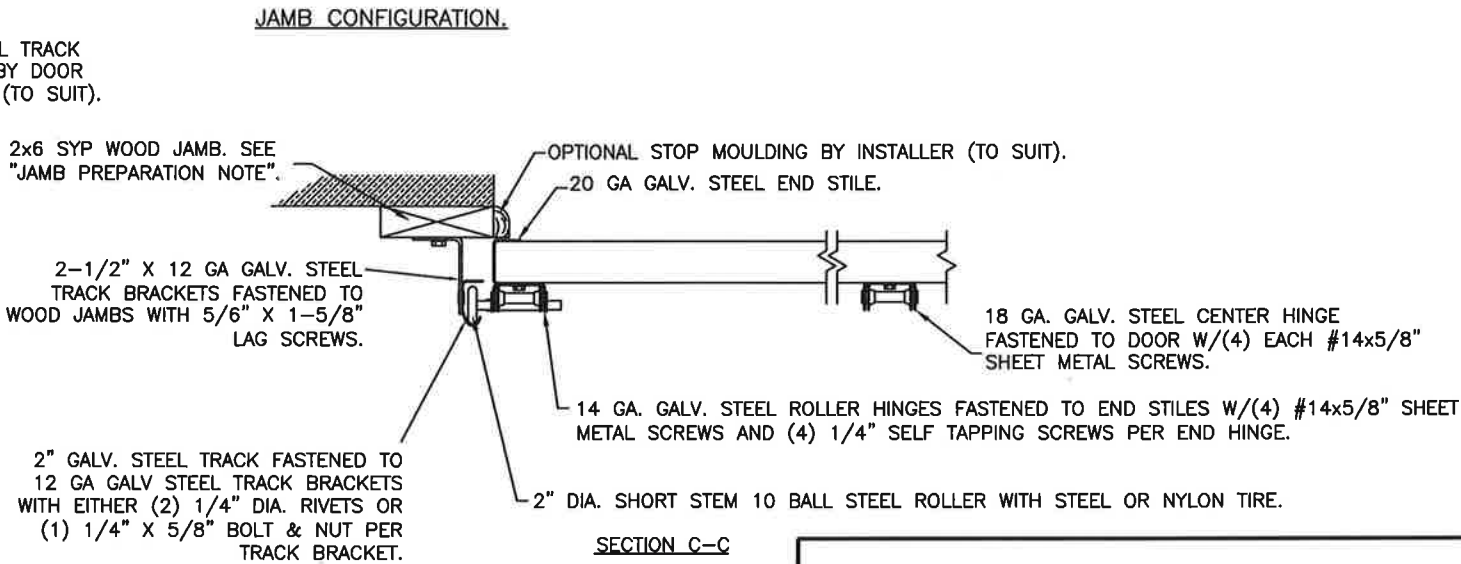
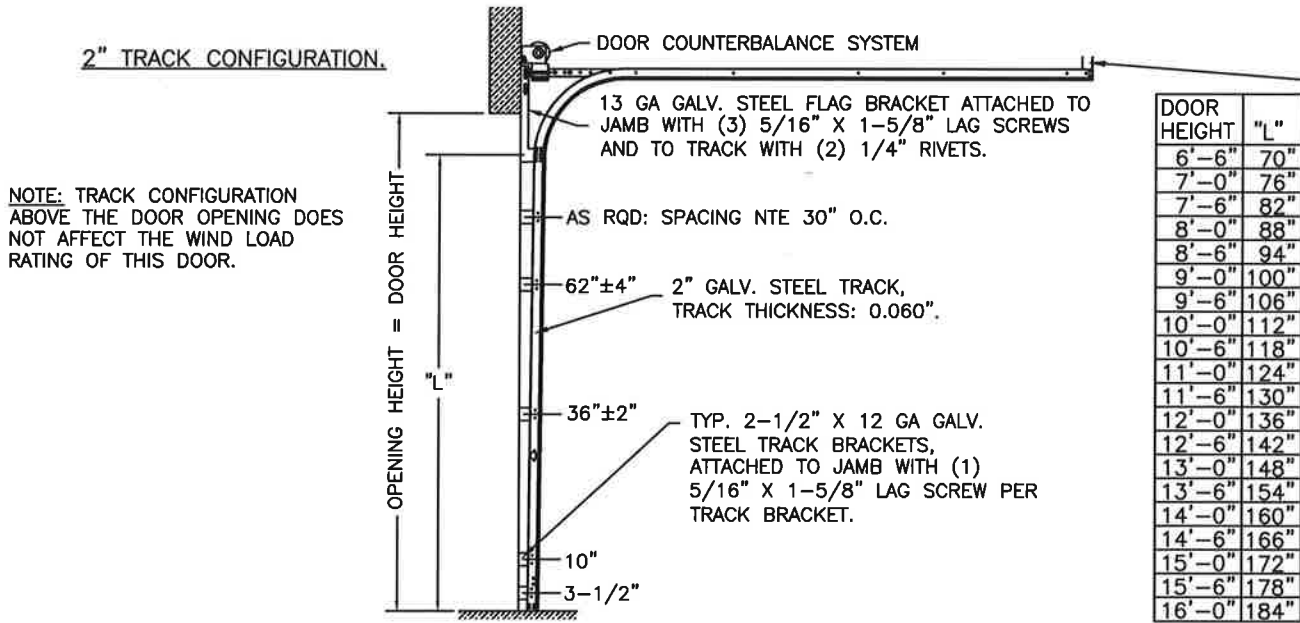
SHEET: 4 OF 4		REVISIONS				
REV. NO.	ZONE:	DATE:	ECN NO.	APPVD:	DESCRIPTION	
04	-	-	-	-	SEE REVISION HISTORY ON SHEET ONE.	

D

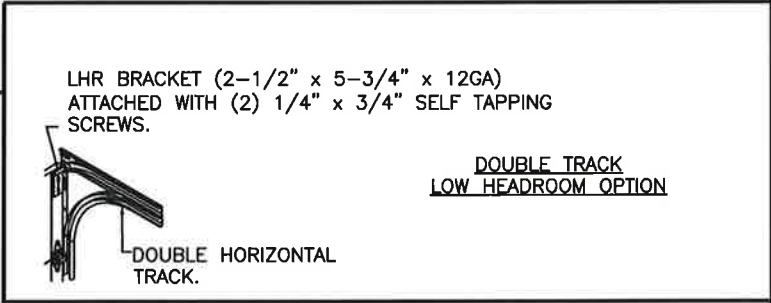
C

B

A



3" TRACK IS ALSO AVAILABLE.



DESIGN ENGINEER:
SCOTT HAMILTON, P.E.
FLORIDA LICENSE No. 63286

DESIGN LOADS: +33.0 P.S.F. & -37.0 P.S.F. TEST LOADS: +49.5 P.S.F. & -55.5 P.S.F.		MANUFACTURING PRODUCT CODE DSIU-1A171	
Unless Stated Otherwise TOLERANCES are .0 = ±.031 .00 = ±.015 .000 = ±.005 .0000 = ±.001 Degrees = ±1/2° Unless Stated Otherwise DIMENSIONS ARE IN INCHES.		PART NO.: N/A WINDLOAD RATING W5 DP33	
Clopay CORPORATION 8585 Duke Boulevard Mason, OH 45040 USA Tel. No. 513-770-4800 Fax No. 513-770-4853		DESCRIPTION: CLASSIC 1-3/8" INTELICORE SC +33/-37 PSF DRAWN BY: SH CHECKED BY: -- DWG. NO.: 104866	
DATE: 7/14/14 DATE: -- VER: IBC		SCALE: NTS SHEET 4 OF 4 DWG. SIZE B	