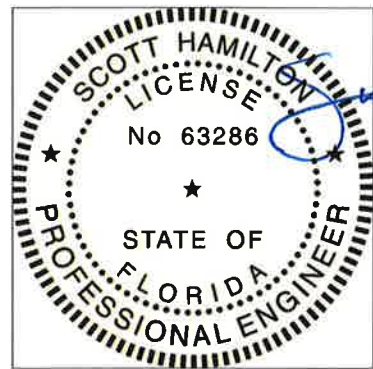
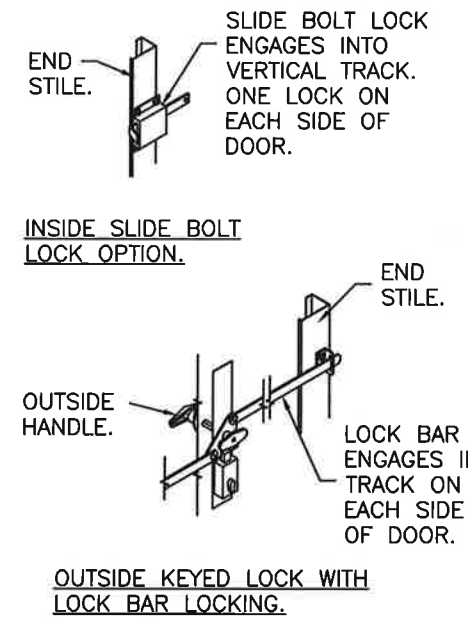
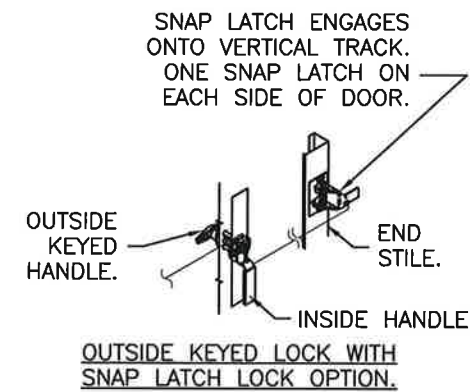
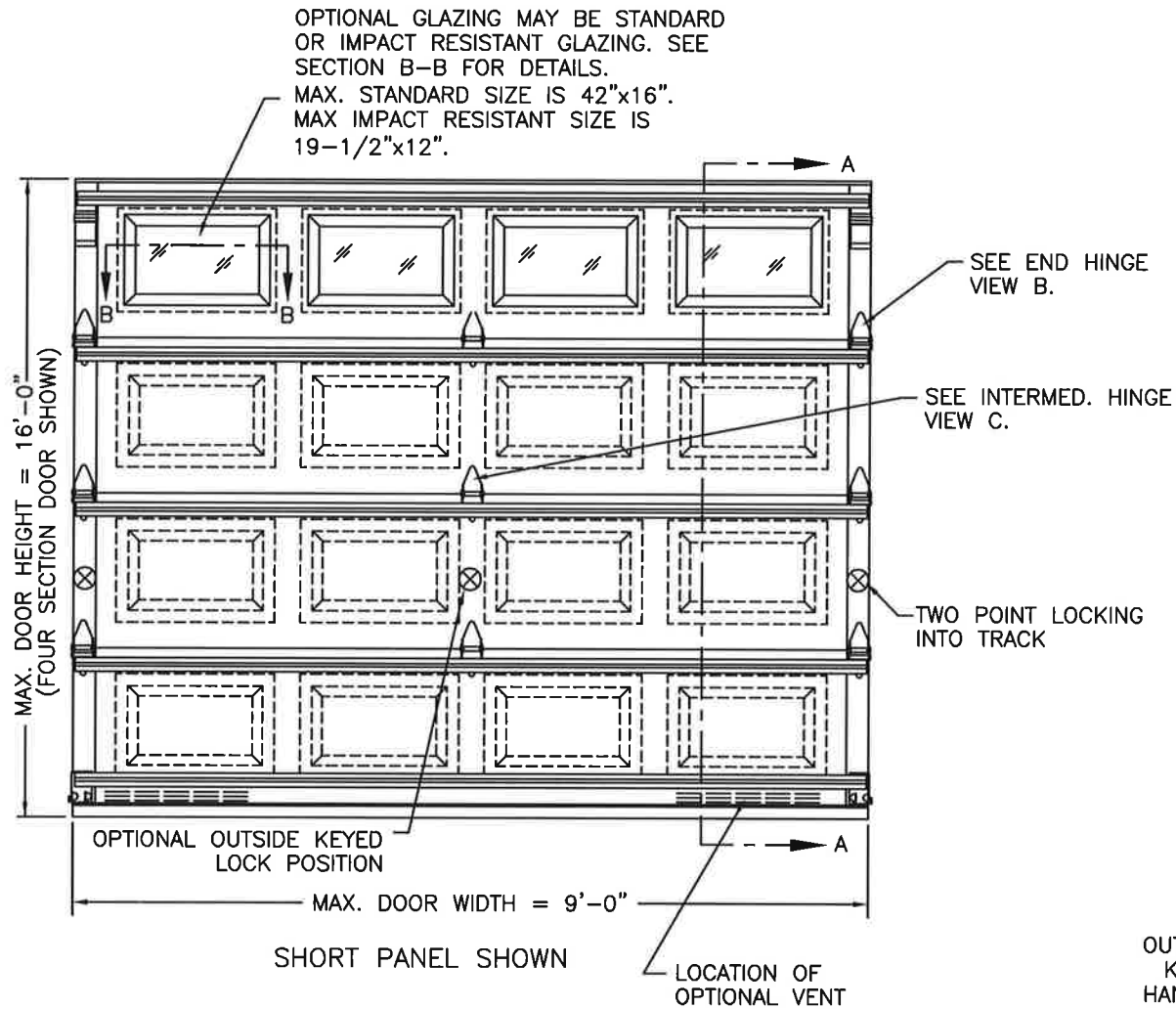


MODELS	24 GA SHORT	27 GA SHORT	27 GA FLUSH	27 GA LONG
CLOPAY	4400, 4401	4300, HDG	4301, HDGF	4310, HDGL
HOLMES	--	66, 66G, 6200	68, 6201	67, 67G, 6203
IDEAL	--	SP200	SF200	SE200

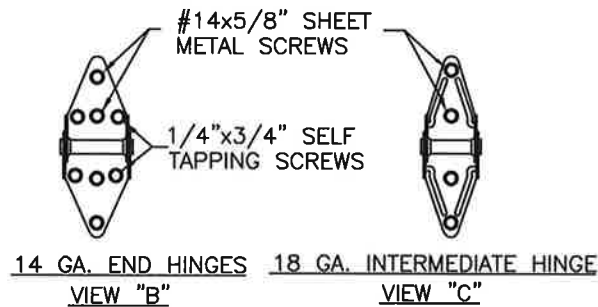
SHEET:
1 OF 4

REVISIONS					
REV. NO.	ZONE:	DATE:	ECN NO.	APPVD:	DESCRIPTION
20	--	6/2/17	--	SH	CORRECTED LAG SCREW CALL-OUT S4-C2.
21	--	1/30/20	EN2736	SH	REVISED MAX WINDOW SIZE AND TITLE BLOCK
22	--	8/4/20	--	SH	REMOVED WIND CHART

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



DESIGN LOADS: +38.0 P.S.F. & -44.0 P.S.F.
TEST LOADS: +57.0 P.S.F. & -66.0 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 2" EPS SINGLE CAR +38/-44 PSF

DRAWN BY: MW

DATE: 9/7/95

SCALE: NTS

DWG. SIZE
B

CHECKED BY: --

DATE: --

SHEET 1 OF 4

DWG. NO.: 101526 - A/B

VER: IBC

MANUFACTURING PRODUCT CODE
DSIE-1F171

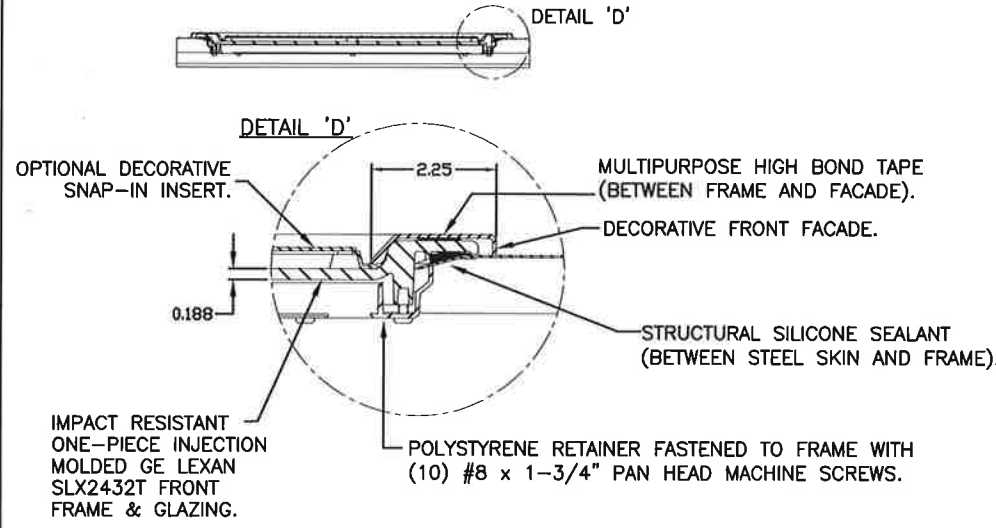
PART NO.: N/A

WINDLOAD RATING
W6 DP38

4					3					2					1				
MODELS	24 GA SHORT	27 GA SHORT	27 GA FLUSH	27 GA LONG	SHEET: 2 OF 4	REVISIONS													
CLOPAY	4400, 4401	4300, HDG	4301, HDGF	4310, HDGL		REV. NO.	ZONE:	DATE:	ECN NO.	APPVD:	DESCRIPTION								
HOLMES	--	66, 66G, 6200	68, 6201	67, 67G, 6203		22	-	-	-	-	SEE REVISION HISTORY ON SHEET ONE.								
IDEAL	--	SP200	SF200	SE200															

IMPACT-RESISTANT CONSTRUCTION:
SOLID DOORS (NO GLAZING) OR DOORS WITH OPTIONAL IMPACT-RESISTANT GLAZING ARE IMPACT-RESISTANT. OPTIONAL MAX WINDOW SIZE 19-1/2"x12" 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.

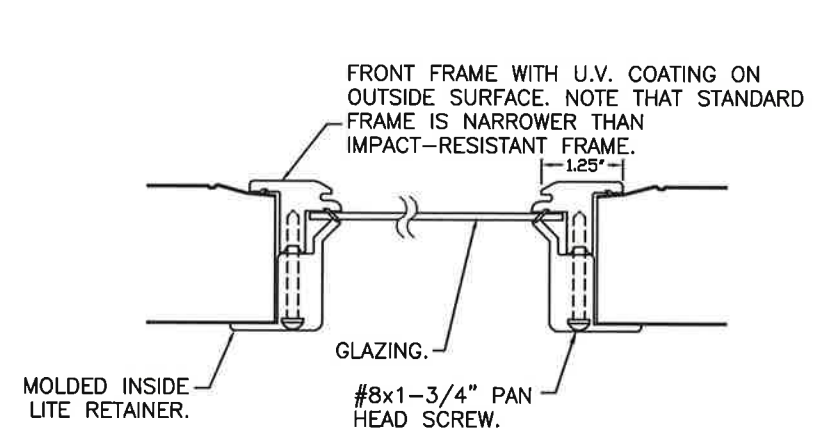
SECTION B-B (IMPACT-RESISTANT GLAZING OPTION)



IMPACT-RESISTANT ASSEMBLY DETAILS
DRAWING 101526-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 101526-B



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Unless Stated Otherwise TOLERANCES are

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.000	= ±.005
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8585 Duke Boulevard
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Tel. No. 513-770-4800
Fax No. 513-770-4853

DESCRIPTION: CLASSIC 2" EPS SINGLE CAR +38/-44 PSF

DRAWN BY: MW DATE: 9/7/95

CHECKED BY: -- DATE: --

DWG. NO.: 101526 - A/B

MANUFACTURING PRODUCT CODE DSIE-1F171	
PART NO.: N/A	
WINDLOAD RATING W6 DP38	
SCALE: NTS	DWG. B
SHEET 2 OF 4	SIZE
VER: IBC	

MODELS	24 GA SHORT	27 GA SHORT	27 GA FLUSH	27 GA LONG
CLOPAY	4400, 4401	4300, HDG	4301, HDGF	4310, HDGL
HOLMES	--	66, 66G, 6200	68, 6201	67, 67G, 6203
IDEAL	--	SP200	SF200	SE200

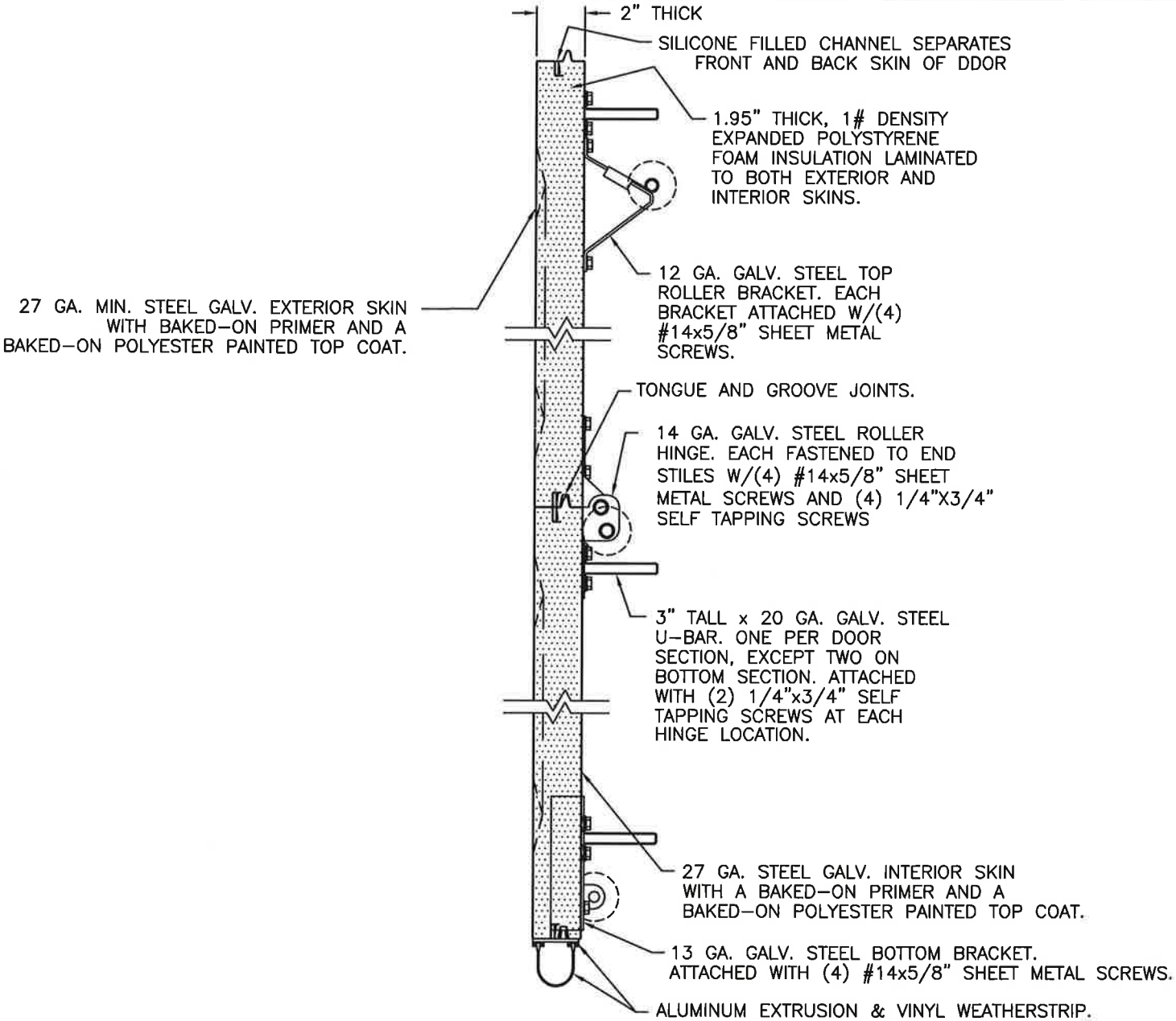
VERTICAL JAMB ATTACHMENT (WOOD FRAME BUILDINGS):
 3/8"x3" LAG SCREWS ON 24" CENTERS. 1-1/8" O.D. WASHER REQUIRED. LAG SCREWS MAY BE COUNTERSUNK (BUT NOT REQUIRED) TO PROVIDE A FLUSH MOUNTING SURFACE. HORIZONTAL JAMBS DO NOT TRANSFER LOAD.

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.

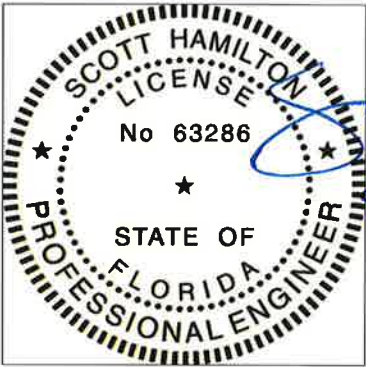
OTHER JAMB CONFIGURATIONS: REFER TO DASMA TDS-161. A LICENSED DESIGN PROFESSIONAL MAY ALSO BE EMPLOYED TO APPROVE ALTERNATE FASTENERS AND/OR JAMB CONFIGURATIONS.

SHEET:
3 OF 4

REVISIONS						DESCRIPTION
REV. NO.	ZONE	DATE	ECN NO.	APPVD		
22	-	-	-	-		SEE REVISION HISTORY ON SHEET ONE.



SECTION A-A (SIDE VIEW)



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 SCOTT HAMILTON, P.E.
 FLORIDA LICENSE No. 63286

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 Fax No. 513-770-4853

DESCRIPTION: CLASSIC 2" EPS SINGLE CAR +38/-44 PSF

DRAWN BY: MW

DATE: 9/7/95

SCALE: NTS

DWG. SIZE
 B

CHECKED BY: --

DATE: --

SHEET 3 OF 4

DWG. NO.: 101526 - A/B

VER: IBC

MANUFACTURING PRODUCT CODE
 DSIE-1F171

PART NO.: N/A

WINDLOAD RATING
 W6 DP38

MODELS	24 GA SHORT	27 GA SHORT	27 GA FLUSH	27 GA LONG
CLOPAY	4400, 4401	4300, HDG	4301, HDGF	4310, HDGL
HOLMES	--	66, 66G, 6200	68, 6201	67, 67G, 6203
IDEAL	--	SP200	SF200	SE200

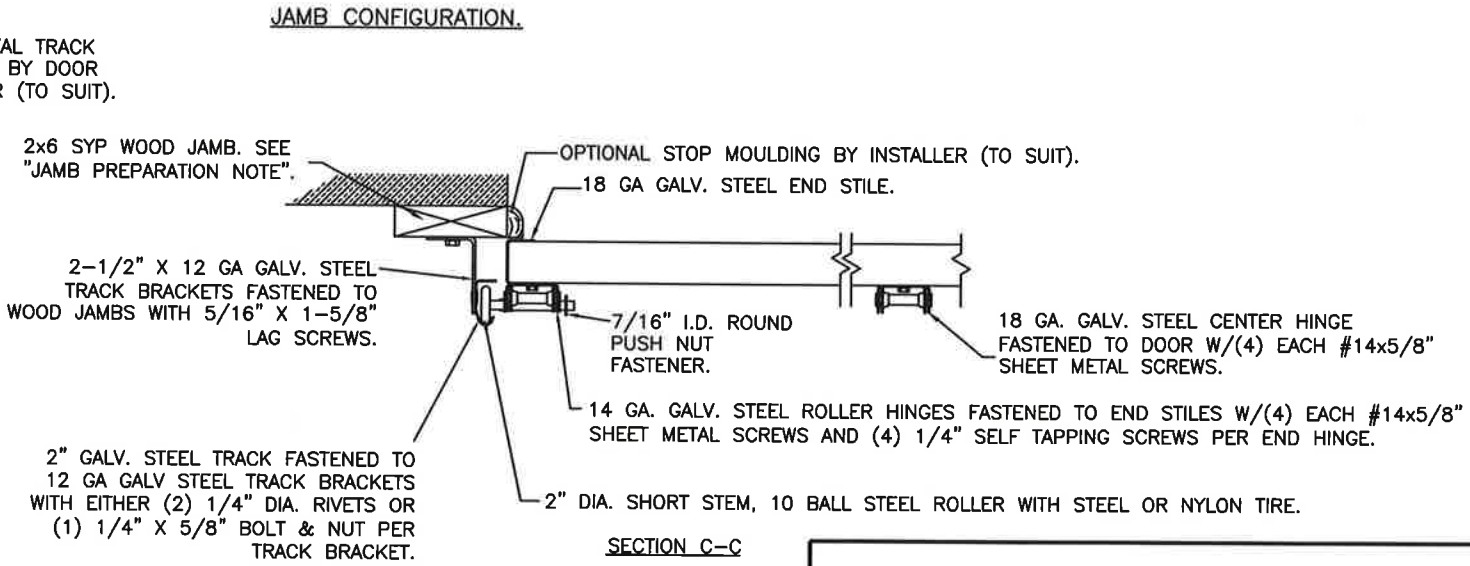
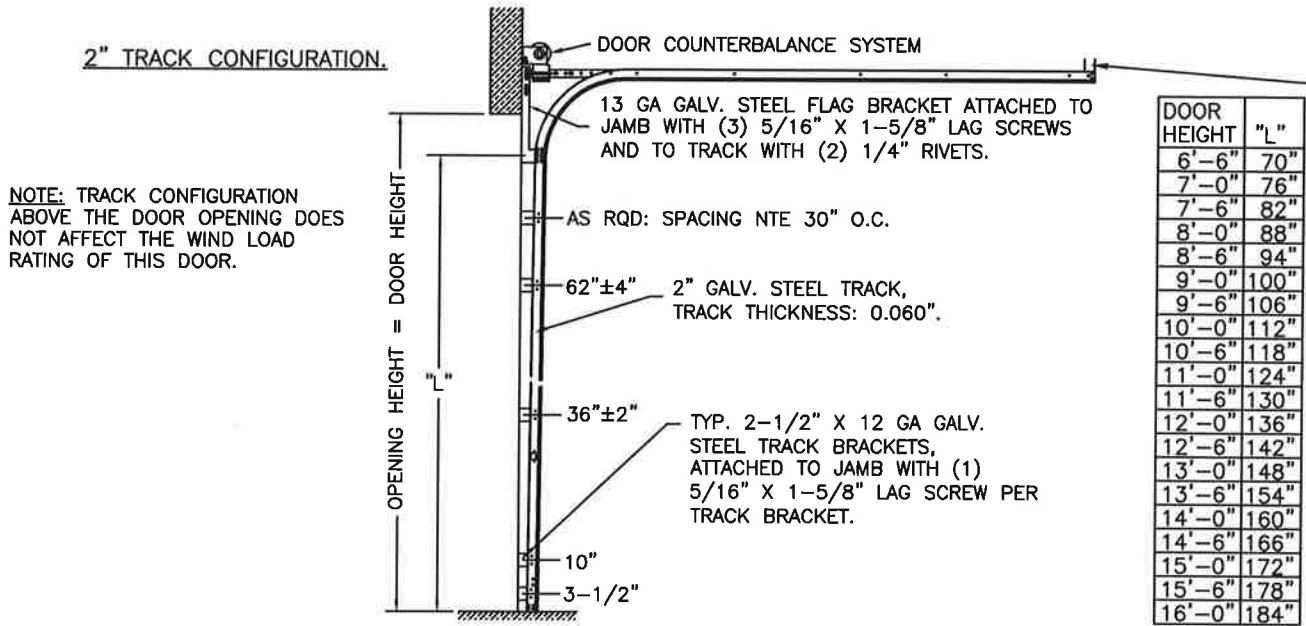
SHEET:		REVISIONS				
4 OF 4		REV. NO.	ZONE:	DATE:	ECN NO.	APPVD:
		22	-	-	-	-
		DESCRIPTION				
		SEE REVISION HISTORY ON SHEET ONE.				

D

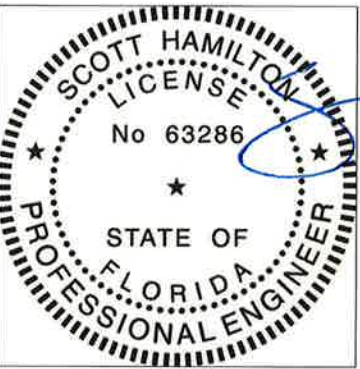
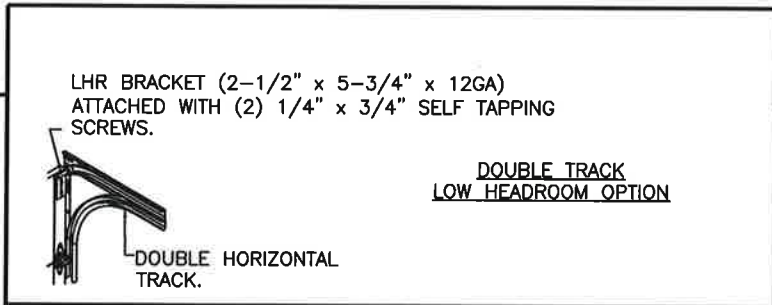
C

B

A



3" TRACK IS ALSO AVAILABLE.



DESIGN ENGINEER:
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DESCRIPTION: CLASSIC 2" EPS SINGLE CAR +38/-44 PSF		DRAWN BY: MW		DATE: 9/7/95		SCALE: NTS		DWG. SIZE B	
CHECKED BY: --		DATE: --		SHEET 4 OF 4		VER: IBC			
DWG. NO.: 101526 - A/B									

MANUFACTURING PRODUCT CODE
DSIE-1F171

PART NO.: N/A

WINDLOAD RATING
W6 DP38