

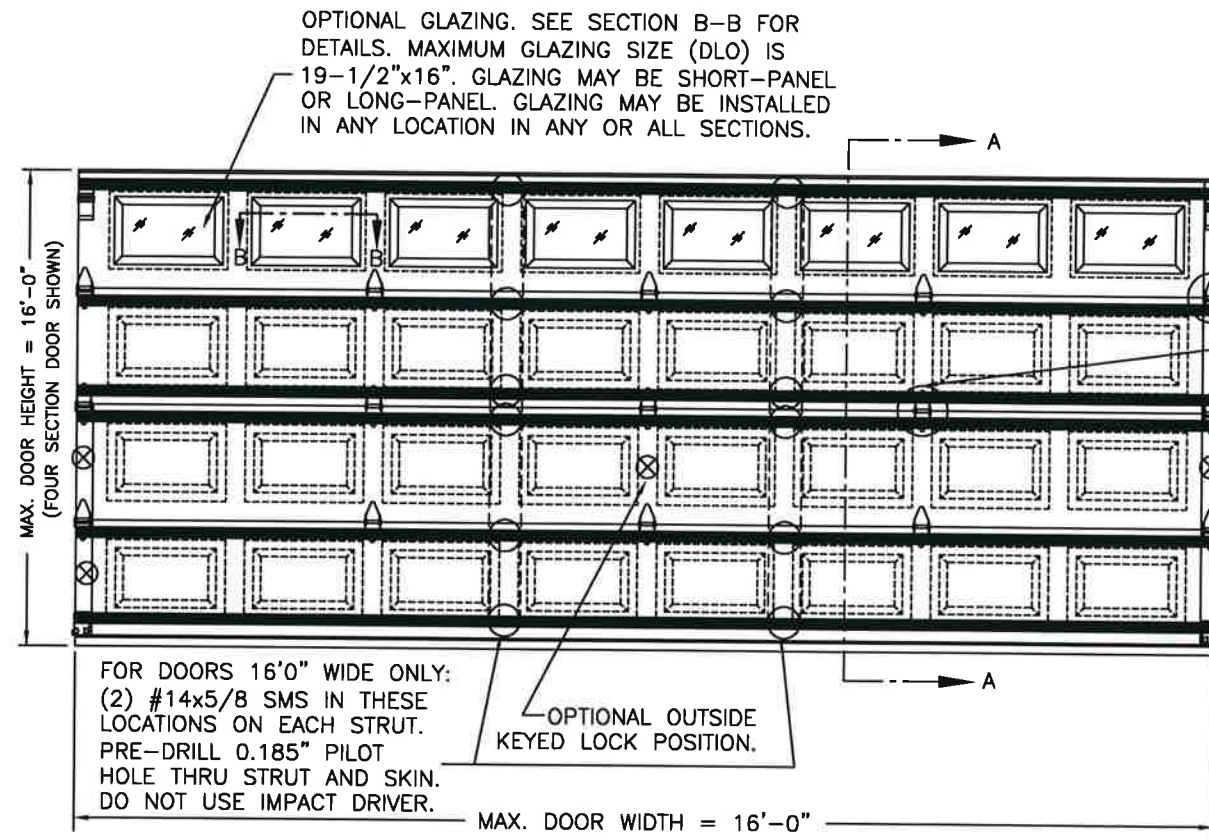
BRAND	EMBOSS TYPE		
	SHORT	LONG	FLUSH
CLOPAY	9130, HDP13	9133, HDPL13	9131, HDPF13
IDEAL	8130	8133	8131
HOLMES	7130	7133	7131

SHEET:
1 OF 4

REVISIONS					
REV. NO.	ZONE	DATE	ECN NO.	APPVD:	DESCRIPTION
02	-	08/2016	-	SH	REMOVED WIND SPEED TABLE.
03	-	12/01/21	-	JDW	UPDATED TITLE BLOCK AND REVISED FOR TDI.

THIS PRODUCT COMPLIES WITH THE 2018 IBC/IRC.

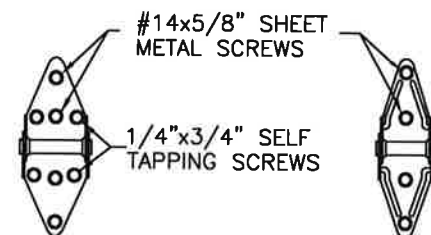
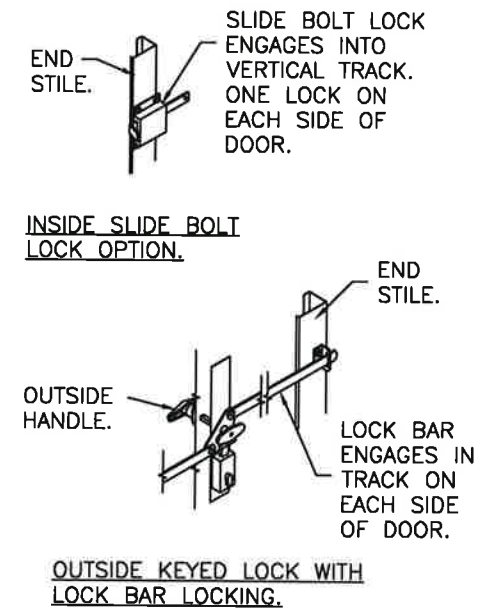
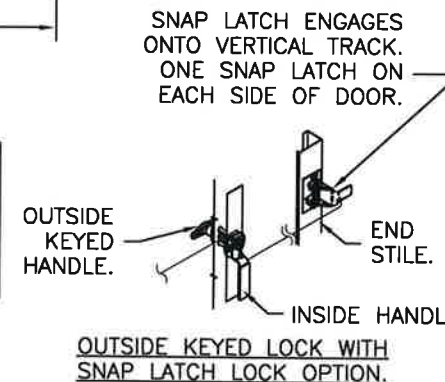
DOOR HEIGHT	# OF SECTIONS	# OF U-BARS
UP TO 7'0"	4	6
7'3" TO 8'9"	5	8
9'0" TO 10'6"	6	9
10'9" TO 12'3"	7	11
12'6" TO 14'0"	8	12
14'3" TO 15'9"	9	14
16'0"	10	15
MAX SECTION HEIGHT: 21"		



DOOR WIDTH	# OF SHORT PANELS	# OF INTERM. HINGES/JOINT
9'2" TO 9'10"	4	1
10'0" TO 13'10"	6	2
14'0" TO 15'10"	7	4
16'0"	8	3

APPLIES TO FLUSH MODELS ALSO.

DOOR WIDTH	# OF LONG PANELS	# OF INTERM. HINGES/JOINT
9'2" TO 11'2"	2	1
11'4" TO 14'10"	3	2
15'0" TO 16'0"	4	3



DESIGN LOADS: +24.0 P.S.F. & -26.5 P.S.F.
TEST LOADS: +36.0 P.S.F. & -39.8 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.

Glopay CORPORATION
8585 Duke Boulevard
Mason, OH 45040 USA
Tel. No. 513-770-4800
Fax No. 513-770-4853

DESCRIPTION: CLASSIC 1-3/8" INTELICORE DC +24/-26.5 PSF			
DRAWN BY: SH	DATE: 7/14/14	SCALE: NTS	DWG. SIZE: B
CHECKED BY: --	DATE: --	SHEET 1 OF 4	
DWG. NO.: 104704		VER: TDI	

STATE OF TEXAS
MARK W. WESTERFIELD
91513
DESIGN ENGINEER
MARK WESTERFIELD, P.E.
FLORIDA P.E. #48495, NC P.E. #23832, TEXAS P.E. #91513

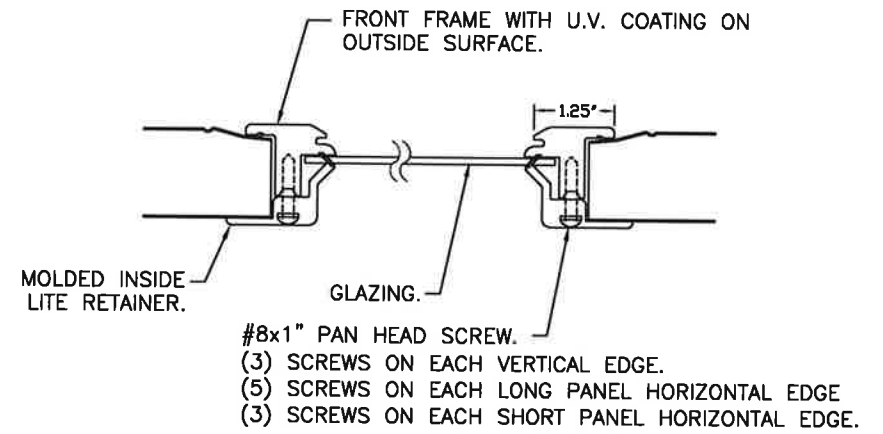
BRAND	EMBOSS TYPE		
	SHORT	LONG	FLUSH
CLOPAY	9130, HDP13	9133, HDPL13	9131, HDPF13
IDEAL	8130	8133	8131
HOLMES	7130	7133	7131

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

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



DESIGN ENGINEER
 MARK WESTERFIELD, P.E.
 FLORIDA P.E. #48495, NC P.E. #23832, TEXAS P.E. #91513

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 TEST LOADS: +36.0 P.S.F. & -39.8 P.S.F.

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 8585 Duke Boulevard
 Mason, OH 45040 USA
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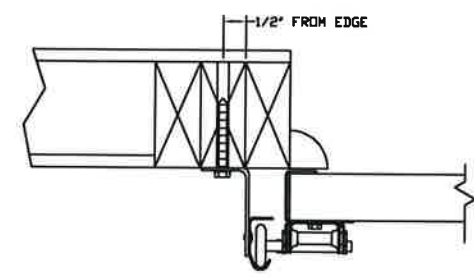
MANUFACTURING PRODUCT CODE DSIU-1A171			
PART NO.: N/A			
WINDLOAD RATING W4 DP24			
DESCRIPTION: CLASSIC 1-3/8" INTELICORE DC +24/-26.5 PSF			
DRAWN BY: SH	DATE: 7/14/14	SCALE: NTS	DWG. SIZE B
CHECKED BY: --	DATE: --	SHEET 2 OF 4	
DWG. NO.: 104704		VER: TDI	

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

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

IN THE CASE OF GYPSUM WALLBOARD LOCATED AT OR NEAR THE DOOR OPENING LOCATION THERE ARE TWO ACCEPTABLE ALTERNATIVES:

- 1) THE WALLBOARD CAN BE CUT AWAY FROM THE DOOR OPENING AND 2X6 SOUTHERN YELLOW PINE WOOD JAMBS MOUNTED DIRECTLY TO THE SUPPORTING STRUCTURE TO CREATE THE MOUNTING SURFACE. ALTERNATIVELY, THE BRACKETS MAY BE ATTACHED DIRECTLY TO THE SUPPORTING STRUCTURE. SEE DETAIL BELOW. THE CENTER OF SCREW HOLE MUST BE AT LEAST 1/2" FROM BOTH EDGES FOR A 5/16" LAG SCREW.
- 2) IF THE WALLBOARD IS NOT CUT AWAY TO EXPOSE THE UNDERLYING STRUCTURE (WOOD FRAMING MEMBERS), A 2X6 SOUTHERN YELLOW PINE WOOD BUCK OVER SHALL BE INSTALLED THE WALLBOARD FRAMING THE OPENING USING THE JAMB ATTACHMENT FASTENERS LISTED BELOW. HOWEVER, THE JAMB ATTACHMENT FASTENERS MUST BE OF A SUFFICIENT INCREASED LENGTH TO ACCOUNT FOR THE THICKNESS OF THE WALLBOARD TO ENSURE PROPER FASTENER EMBEDMENT INTO THE STRUCTURAL FRAMING MEMBERS OF THE SUPPORTING STRUCTURE.



PREPARATION OF JAMBS BY OTHERS.

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.

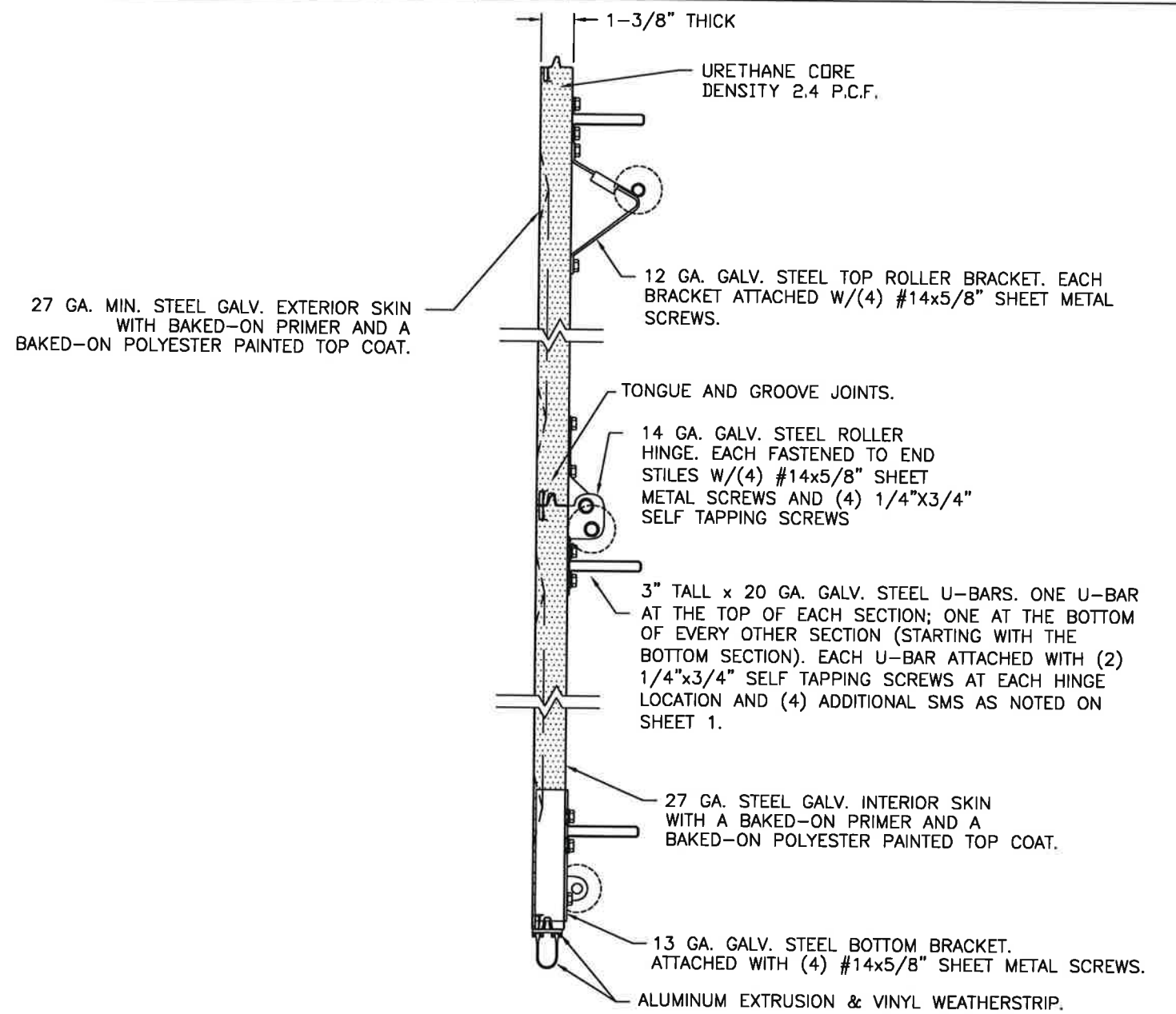
VERTICAL JAMB ATTACHMENT (C-90 BLOCK OR 2,000 PSI MIN. CONCRETE COLUMN):
 3/8"x3" SLEEVE ANCHOR BOLTS ON 20" CENTERS (2,000 PSI MIN. CONCRETE). WASHERS INCLUDED WITH SLEEVE ANCHORS.

OR
 1/4"x3" TAPCON SCREWS ON 17" CENTERS (2,000 PSI MIN. CONCRETE) OR 9" 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:
 MARK WESTERFIELD, P.E.
 FLORIDA P.E. #48495, NC P.E. #23832, TEXAS P.E. #91513



SECTION A-A (SIDE VIEW)

DESIGN LOADS: +24.0 P.S.F. & -26.5 P.S.F.
 TEST LOADS: +36.0 P.S.F. & -39.8 P.S.F.

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 Fax No. 513-770-4853

DESCRIPTION: CLASSIC 1-3/8" INTELICORE DC +24/-26.5 PSF		MANUFACTURING PRODUCT CODE DSIU-1A171	
DRAWN BY: SH		PART NO.: N/A	
CHECKED BY: --		WINDLOAD RATING W4 DP24	
DATE: 7/14/14	SCALE: NTS	DWG. SIZE B	
DATE: --	SHEET 3 OF 4	VER: TDI	
DWG. NO.: 104704			

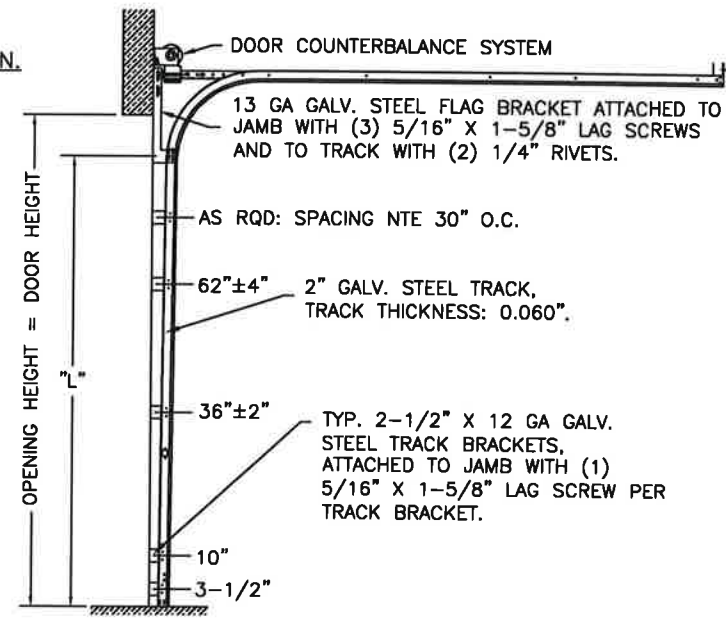
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SHEET:
4 OF 4

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

D

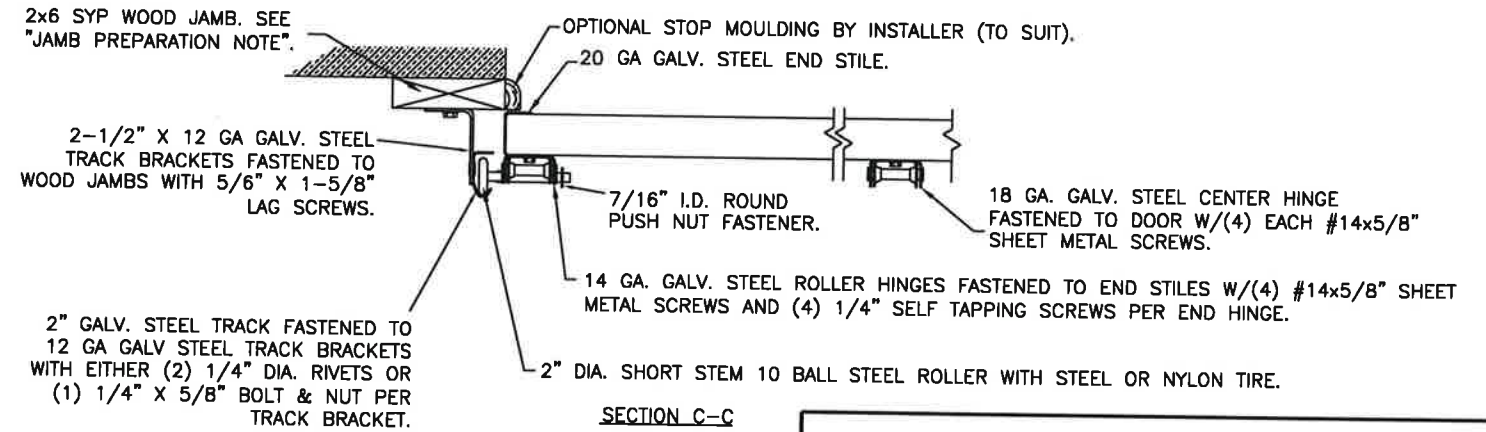
NOTE: TRACK CONFIGURATION ABOVE THE DOOR OPENING DOES NOT AFFECT THE WIND LOAD RATING OF THIS DOOR.



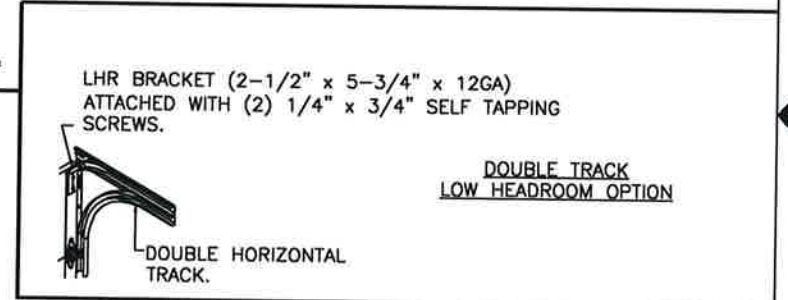
DOOR HEIGHT	"L"
6'-6"	70"
7'-0"	76"
7'-6"	82"
8'-0"	88"
8'-6"	94"
9'-0"	100"
9'-6"	106"
10'-0"	112"
10'-6"	118"
11'-0"	124"
11'-6"	130"
12'-0"	136"
12'-6"	142"
13'-0"	148"
13'-6"	154"
14'-0"	160"
14'-6"	166"
15'-0"	172"
15'-6"	178"
16'-0"	184"

HORIZONTAL TRACK SUPPORT BY DOOR INSTALLER (TO SUIT).

JAMB CONFIGURATION.



PREPARATION OF JAMBS BY OTHERS.



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MANUFACTURING PRODUCT CODE
DSIU-1A171

PART NO.: N/A

WINDLOAD RATING
W4 DP24

DESCRIPTION: CLASSIC 1-3/8" INTELLICORE DC +24/-26.5 PSF			
DRAWN BY: SH	DATE: 7/14/14	SCALE: NTS	DWG. SIZE B
CHECKED BY: --	DATE: --	SHEET 4 OF 4	
DWG. NO.: 104704	VER: TDI		

4

3

2

1

D

C

B

A