

BRAND	EMBOSS TYPE		
	SHORT	LONG	FLUSH
CLOPAY	9200, HDP20	9203, HDPL20	9201, HDPF20
IDEAL	8200	8203	8201
HOLMES	7200	7203	7201

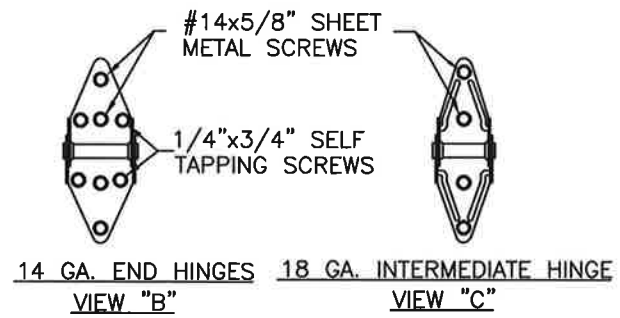
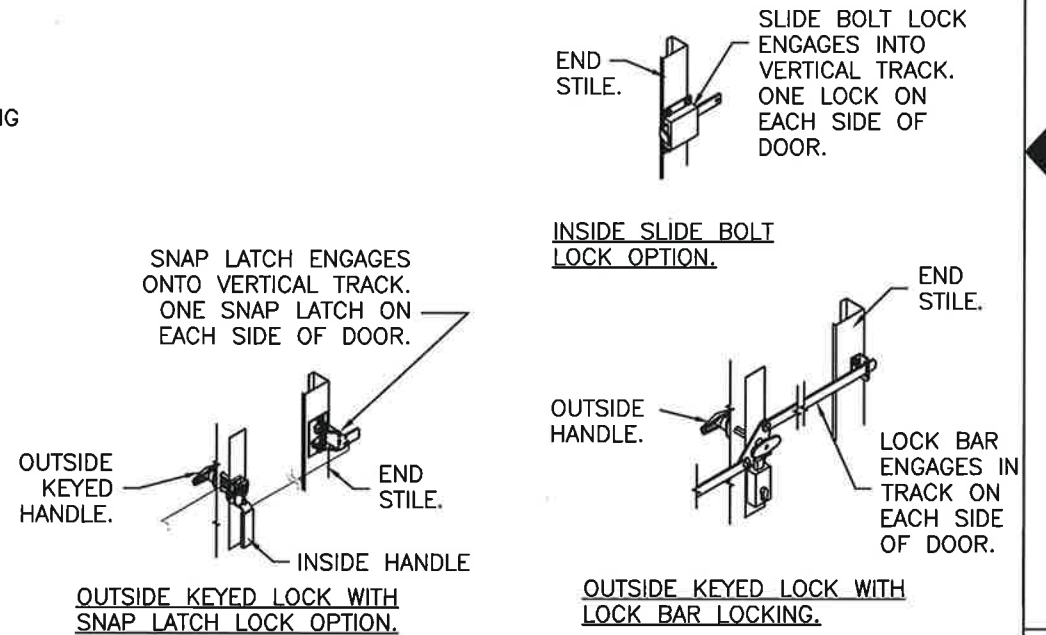
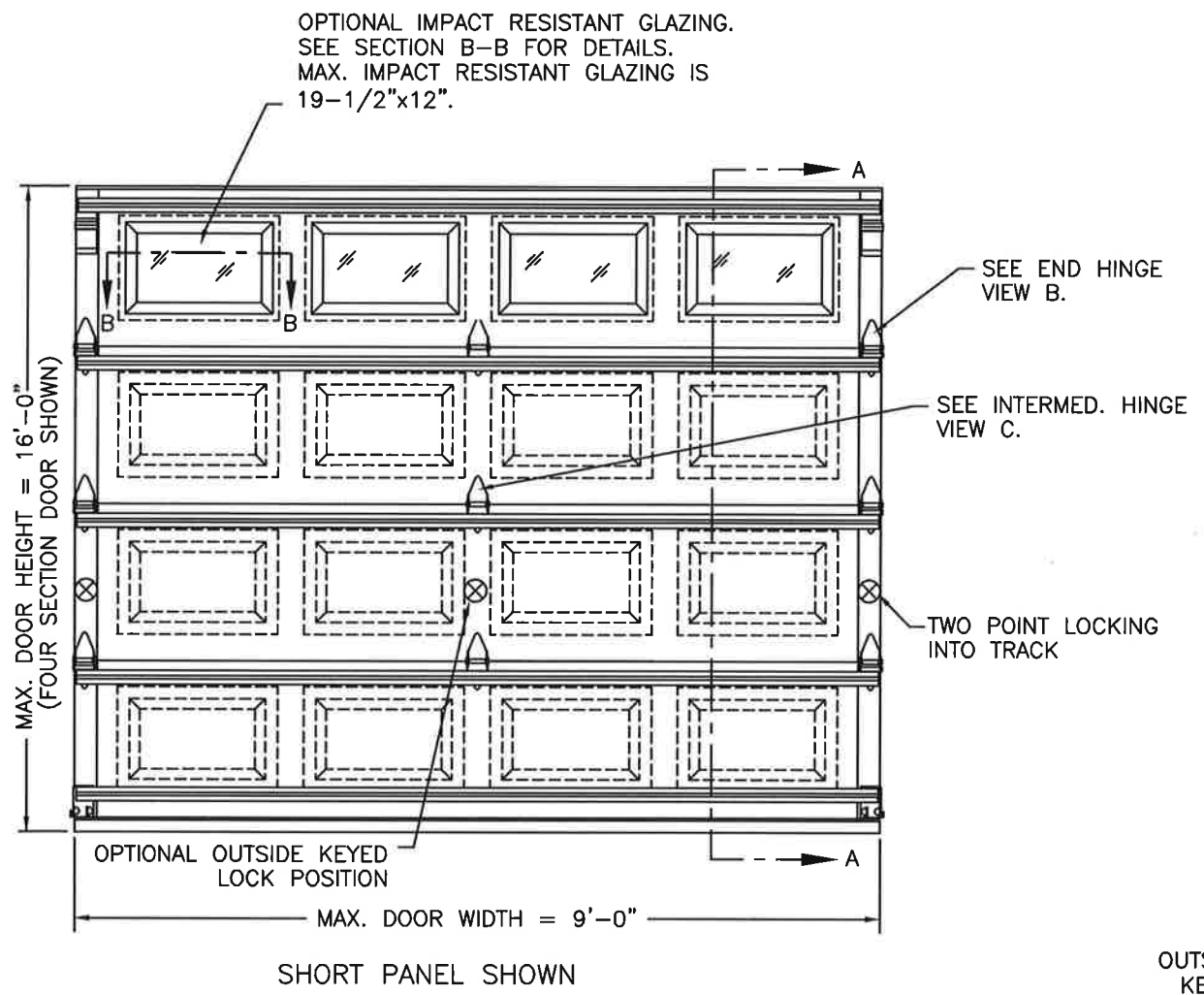
SHEET:  
1 OF 4

REVISIONS					
REV. NO.	ZONE:	DATE:	ECN NO.	APPVD:	DESCRIPTION
02	-	7/22/14	-	SH	REVISED FOR TDI.
03	-	2/28/20	EN2736	SH	REVISED MAX WINDOW SIZE AND TITLE BLOCK
04	-	9/28/20	-	SH	ADDED IBC/IRC COMPLIANCE STATEMENT.

THIS PRODUCT COMPLIES WITH THE 2018 IBC/IRC.

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

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

MANUFACTURING PRODUCT CODE DSIU-1F171	
PART NO.: N/A	
WINDLOAD RATING W6 DP38	
DESCRIPTION: CLASSIC 2" INTELICORE SINGLE CAR +38/-44 PSF	SCALE: NTS
DRAWN BY: SH	DATE: 5/25/09
CHECKED BY: --	DATE: --
DWG. NO.: 104184	VER: TDI

A

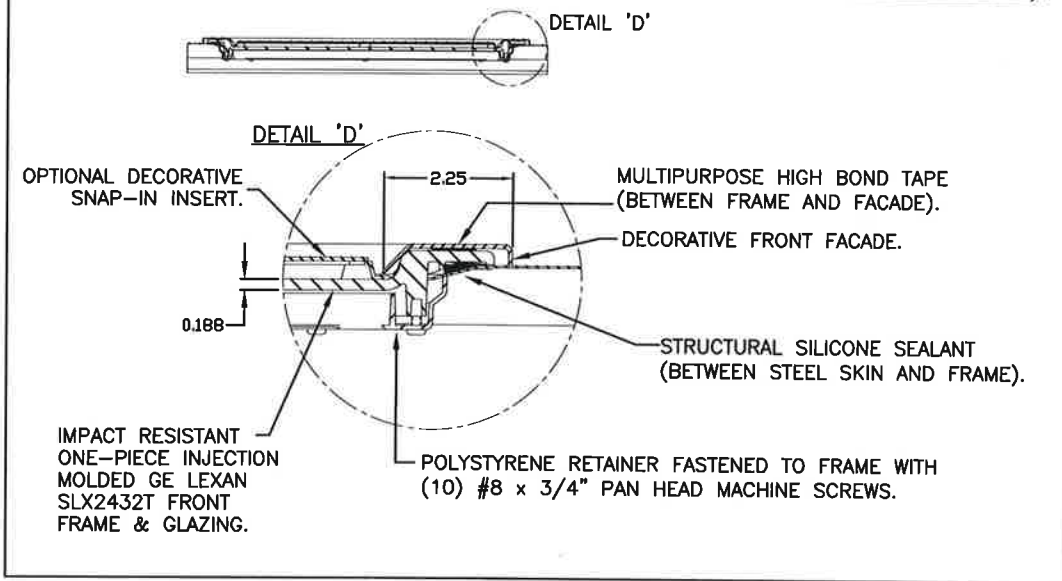
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SHEET:  
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**IMPACT-RESISTANT CONSTRUCTION:**  
 SOLID DOORS (NO GLAZING) OR DOORS WITH OPTIONAL IMPACT-RESISTANT GLAZING ARE IMPACT-RESISTANT. OPTIONAL MAX WINDOW SIZE 19-1/2"x12" IMPACT RESISTANT ASSEMBLY CONSISTS OF ALUMINUM FRONT FRAME AND GE LEXAN MR10, AN APPROVED CC1 PLASTIC IN ACCORDANCE WITH IBC 2606. THE ENTIRE DOOR ASSEMBLY INSTALLED IN COMPLIANCE WITH THIS SECTION MEETS THE WIND LOAD REQUIREMENTS OF INTERNATIONAL BUILDING CODE AND IS LARGE- AND SMALL-MISSILE IMPACT RESISTANT.

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



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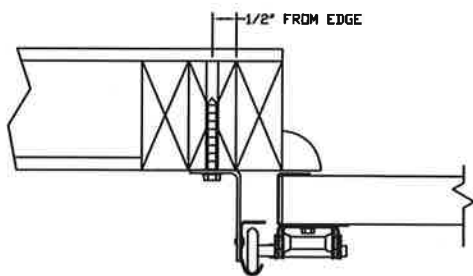
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3 OF 4

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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.

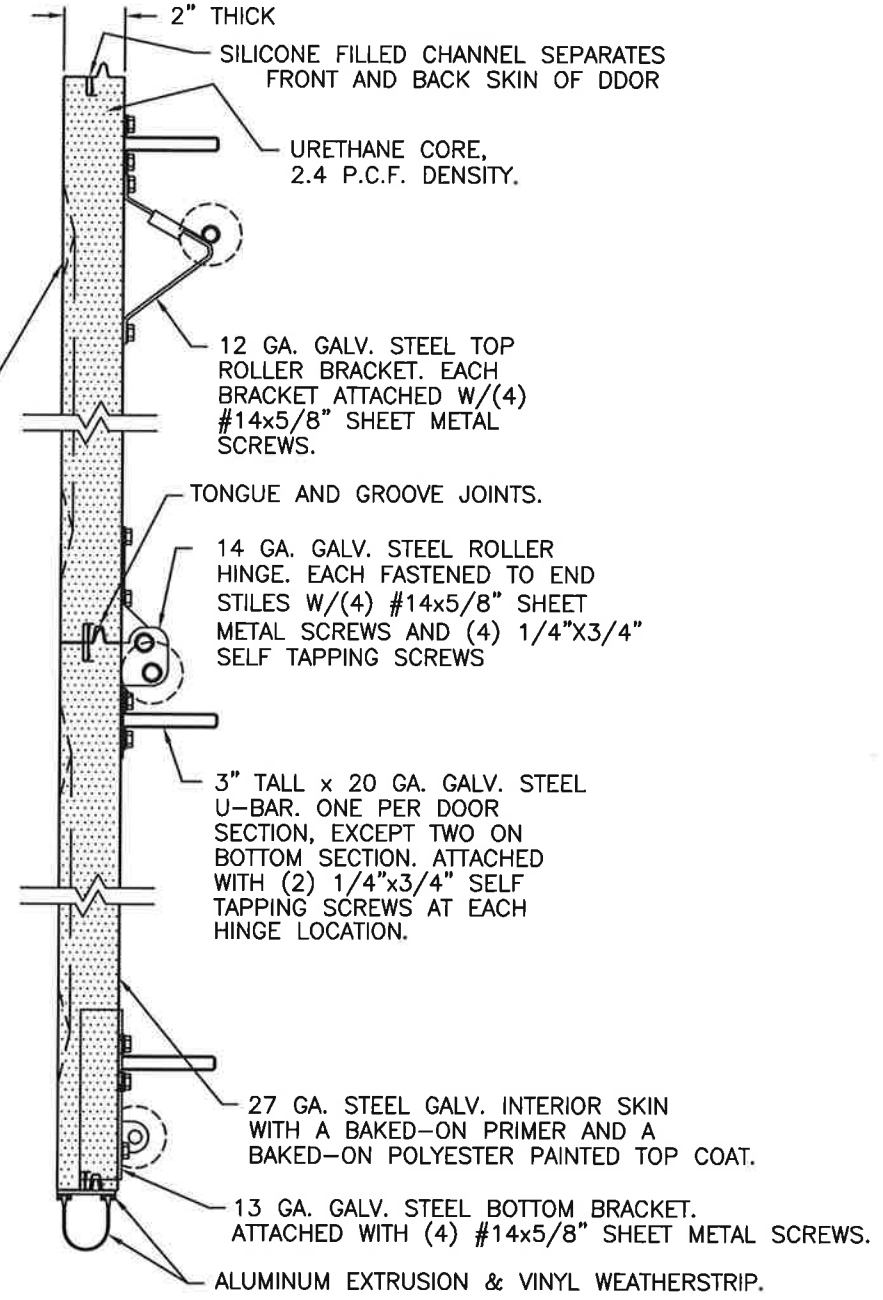
VERTICAL JAMB ATTACHMENT (C-90 BLOCK OR 2,000 PSI MIN. CONCRETE COLUMN):

3/8"x3" SLEEVE ANCHOR BOLTS ON 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.

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27 GA. MIN. STEEL GALV. EXTERIOR SKIN WITH BAKED-ON PRIMER AND A BAKED-ON POLYESTER PAINTED TOP COAT.



SECTION A-A (SIDE VIEW)

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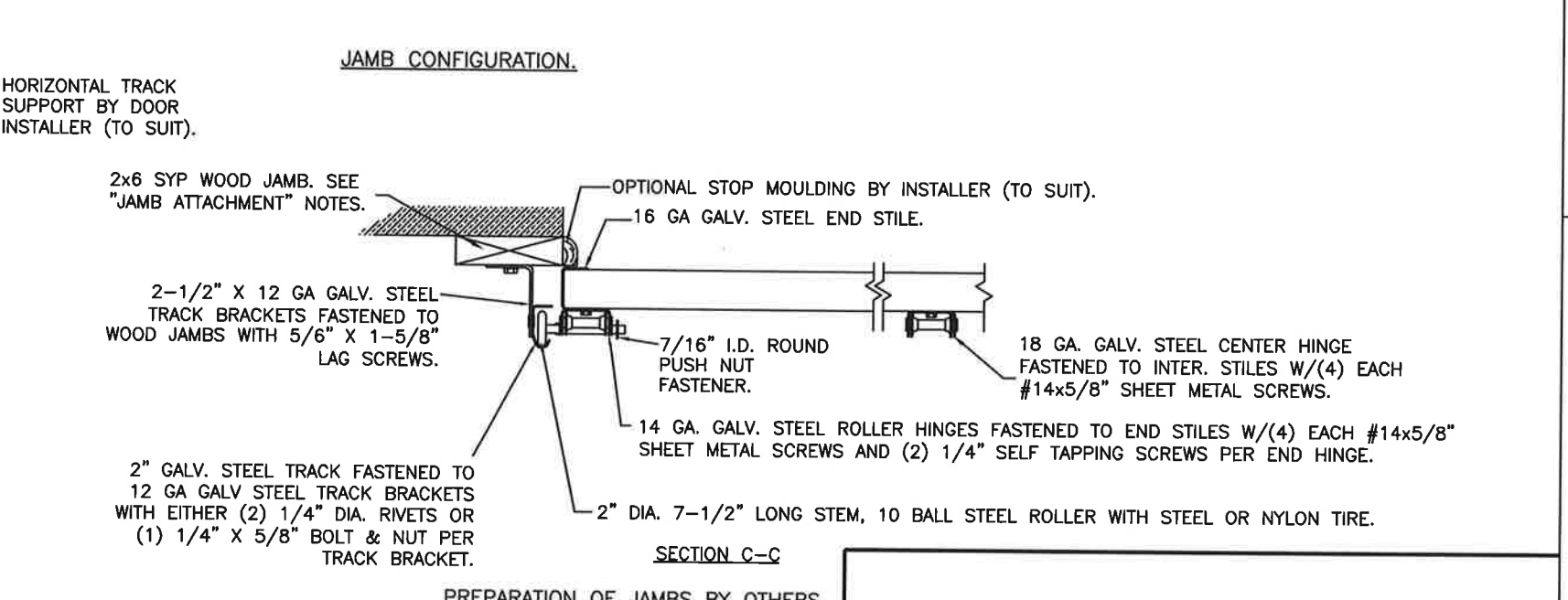
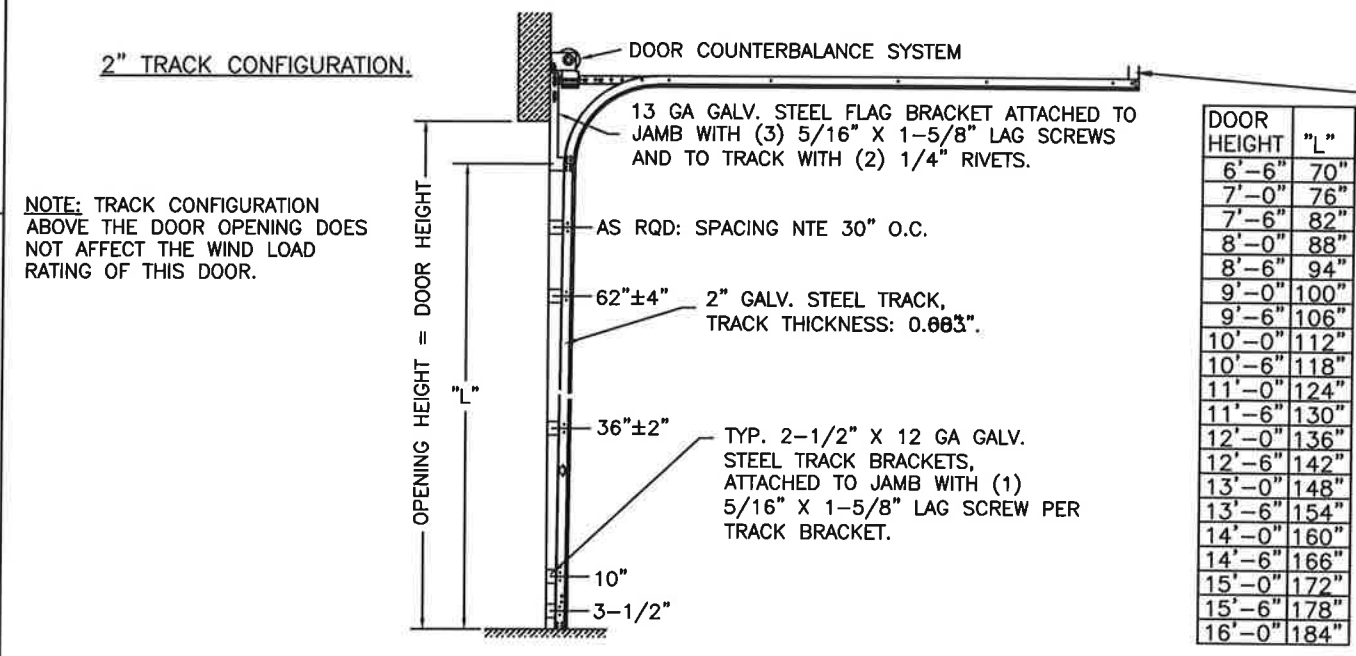
DRAWN BY: SH DATE: 5/25/09 SCALE: NTS DWG. SIZE B

CHECKED BY: -- DATE: -- SHEET 3 OF 4

DWG. NO.: 104184 VER: TDI

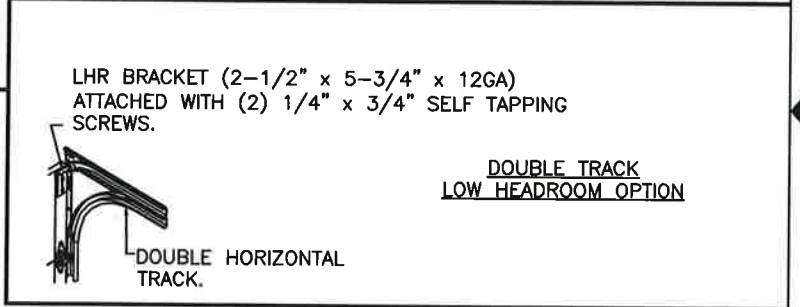
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SHEET:		REVISIONS					
4 OF 4		REV. NO.	ZONE:	DATE:	ECN NO.	APPVD:	DESCRIPTION
		04	-	--	-	-	SEE REVISION HISTORY ON SHEET ONE.



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

3" TRACK IS ALSO AVAILABLE.



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WINDLOAD RATING  
**W6 DP38**

DESCRIPTION: CLASSIC 2" INTELICORE SINGLE CAR +38/-44 PSF	SCALE: NTS	DWG. SIZE: B
DRAWN BY: SH	DATE: 5/25/09	SHEET 4 OF 4
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DWG. NO.: 104184		