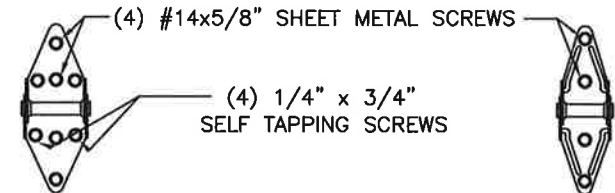
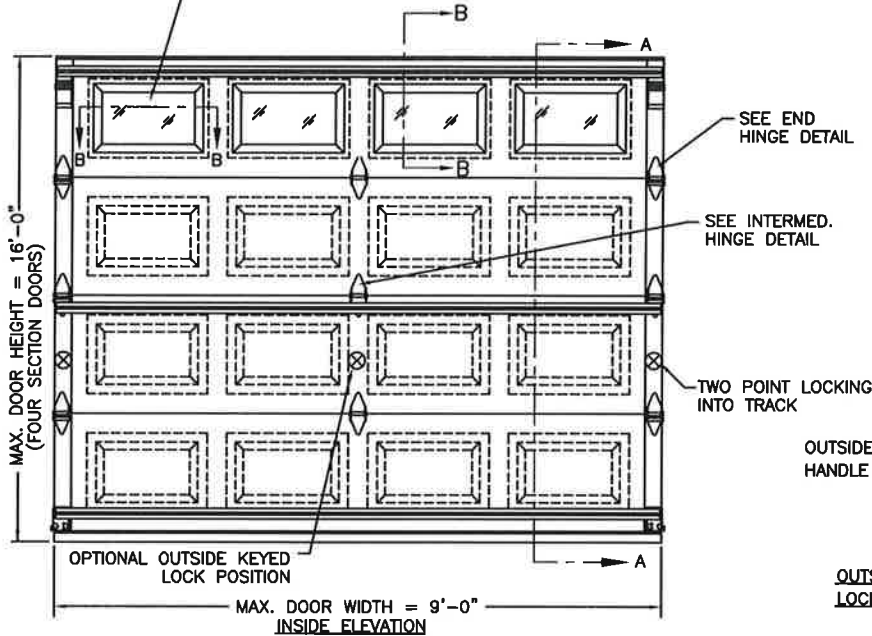


MODELS	27 GA SHORT	27 GA FLUSH	27 GA LONG
CLOPAY	2050, 4050	2051, 4051	2053, 4053
HOLMES	62, 62G, 62LG, 6130	65, 65G, 6131	64, 64G, 6133
IDEAL	135, SDP38	136, SFL38	134, SRP38

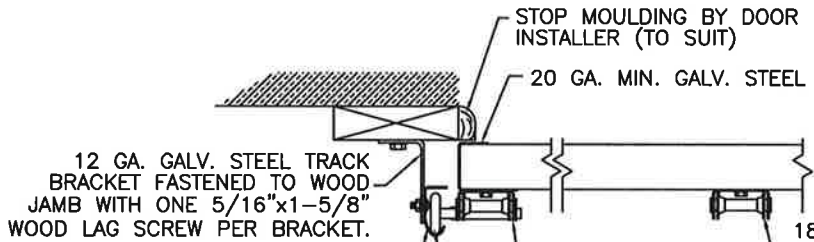
NOTE: MAXIMUM SECTION HEIGHT IS 21"

OPTIONAL WINDOW LITES DSB GLASS OR 1/8" ACRYLIC AVAILABLE. OPTIONAL ACRYLIC GLAZING IS PLASKOLITE OPTIX OR LUCITE CP APPROVED CC2 PLASTIC IN ACCORDANCE WITH IBC/FBC 2606. (SEE SECTION B-B)

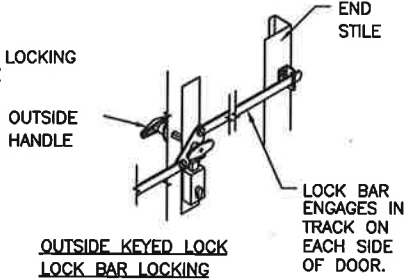
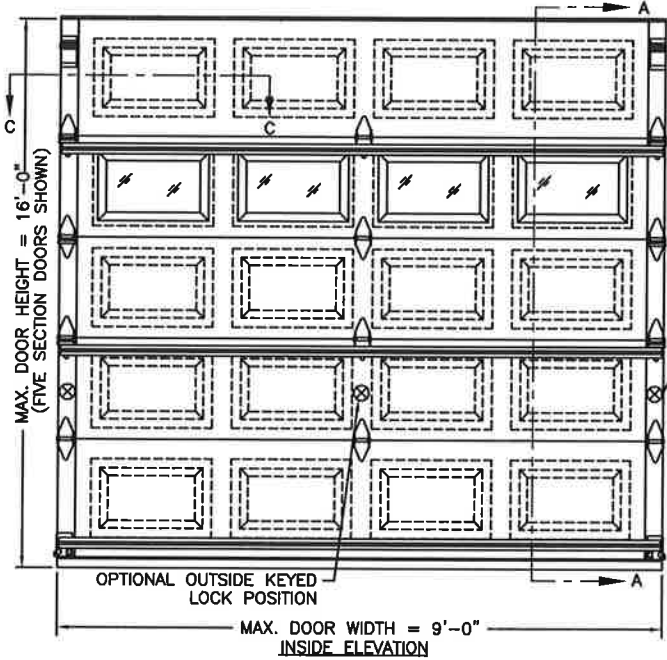
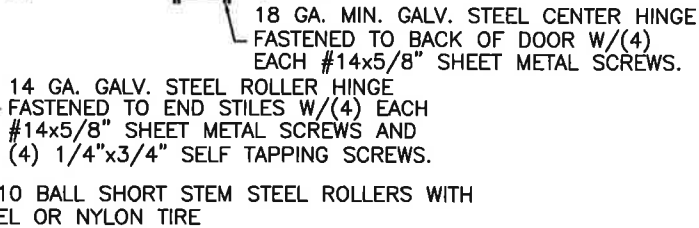


14 GA. END HINGE

18 GA. INTERMEDIATE HINGE



SECT C-C

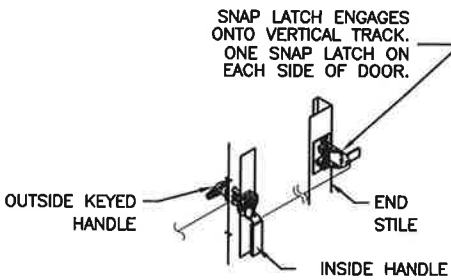


NOTE: TRACK CONFIGURATION ABOVE THE DOOR OPENING DOES NOT AFFECT THE WIND LOAD RATING OF THIS DOOR.

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.

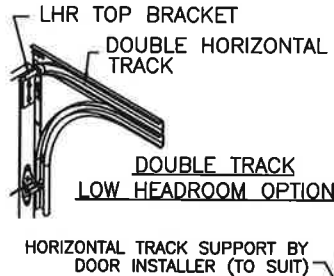
NOTE: FOR DOORS OVER 8'-0" HIGH, TRACK CONFIGURATION SHALL NOT EXCEED MAXIMUM SPACING PROVIDED. CONSULT FACTORY FOR MORE DETAIL IF REQD.



TWO POINT LOCKING INTO TRACK

27 GA. STEEL MIN. EXTERIOR SKIN WITH G-40 GALVANIZING, BAKED-ON PRIMER AND A BAKED-ON POLYESTER PAINTED TOP COAT.

THE OPTIONAL GLAZING SHOWN ON THIS DRAWING 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 (REFER TO CHAPTER 16 FBC / IBC).



TRACK CONFIGURATION

NOTE: DOUBLE TRACK LOW HEADROOM IS AVAILABLE AS AN OPTION

2" GALV. STEEL TRACK, TRACK THICKNESS: .060"

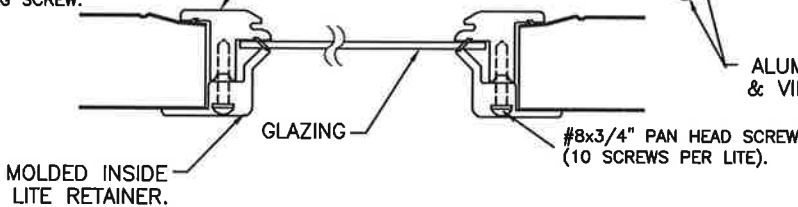
TYP. 2-1/2"x12 GA. GALV. STEEL TRACK BRACKET. (4) TRACK BRACKET PER SIDE (UP TO 8'0" HIGH). DISTANCE BETWEEN TRACK BRACKETS NOT TO EXCEED 30" O.C.

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.

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"

DOOR HEIGHT	"L"
12'-6"	142"
13'-0"	148"
13'-6"	154"
14'-0"	160"
14'-6"	166"
15'-0"	172"
15'-6"	178"
16'-0"	184"

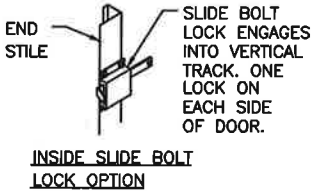
SECTION B-B
10 SCREW WINDOW LITE
FRONT FRAME WITH U.V. COATING ON OUTSIDE SURFACE.



1-3/8" THICK

13 GA. GALV. STEEL BOTTOM BRACKET. ATTACHED WITH (2) #14x5/8" SHEET METAL SCREWS.

12 GA. GALV. STEEL TOP BOLLER BRACKET. EACH BRACKET ATTACHED WITH (4) #14x5/8" SHEET METAL SCREWS.



SECT A-A

29 GA. STEEL MIN. INTERIOR SKIN WITH G-60 GALV., BAKED-ON PRIMER AND A BAKED-ON POLYESTER TOP COAT.

2-1/4"x20 GA. GALV. STEEL U-BAR. ONE AT THE BOTTOM OF THE BOTTOM SECTION; ONE AT THE TOP OF THE SECOND SECTION; ONE AT THE TOP OF EVERY OTHER SECTION. ATTACHED WITH (2) 1/4"x3/4" SELF TAPPING SCREW AT EACH HINGE LOCATION.



DESIGN LOADS: +20 P.S.F. & -21 P.S.F.
TEST LOADS: +30 P.S.F. & -31.5 P.S.F.

Clopay
CORPORATION

CLOPAY CORPORATION
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(513) 770-4800

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MANUFACTURING PRODUCT CODE:	MPC: DSIE-1A171
DATE:	7/17/96
DRAWN BY:	MWW
CHECKED BY:	

PLOT:	N/A	MAX. SIZE:	9'0" x 16'0"
DESCRIPTION:	1-3/8 EPS: +20/-21 PSF DES. LOAD		
DRAWING NUMBER:	B	101655	VER: IBC

FLORIDA PRODUCT APPROVAL 15504