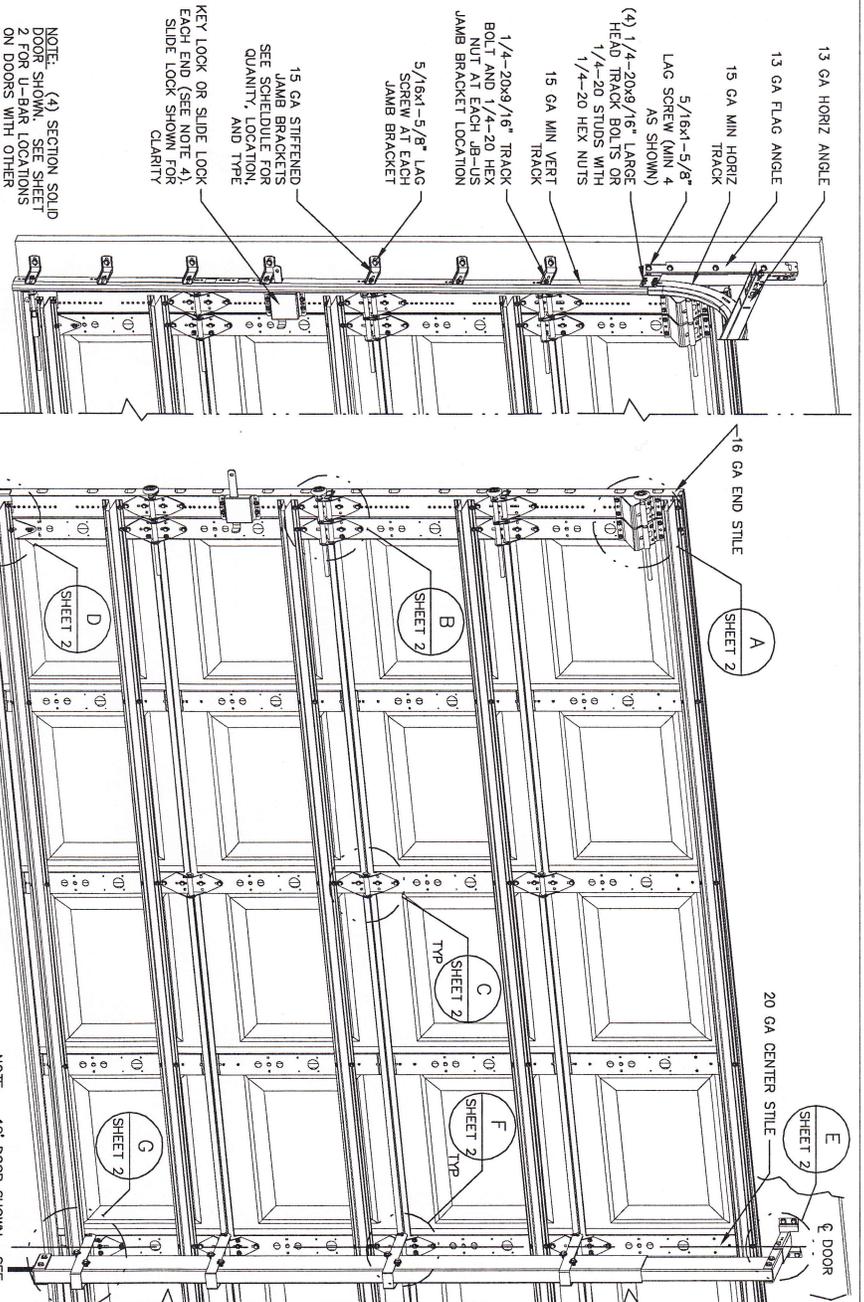


- NOTES:**
1. IMPACT RESISTANT GLAZING SYSTEM MAY BE INSTALLED IN TOP OR INTERMEDIATE SECTION (WITH OR WITHOUT DECORATIVE INSERTS). GLAZING SHALL BE 1/4" POLYCARBONATE. MAXIMUM GLAZING DIMENSIONS SHALL BE 11" x 17" CUTOUT, FASTENED WITH #8 x 1" SMS. 3X ALONG THE HORIZONTAL AND 2X ALONG THE VERTICAL. SEE DETAIL J ON SHEET 2 FOR ASSEMBLY DETAILS.
 2. NON-IMPACT RESISTANT GLAZING OPTION - .090" MINIMUM SSB GLAZING IN MOLDED FRAMES SCREWED TOGETHER WITH A MINIMUM OF (10) #8x1" SCREWS INSTALLED IN TOP OR INTERMEDIATE SECTION (WITH OR WITHOUT DECORATIVE INSERTS) MEETS UNIFORM OR STATIC WIND PRESSURES SHOWN ON THIS DRAWING. GLAZING SHALL HAVE A MAXIMUM HEIGHT OF 10.69" AND A MAXIMUM LENGTH OF 16.94". GLAZING IS NOT IMPACT RESISTANT AND DOES NOT MEET THE REQUIREMENTS FOR WIND-BORNE DEBRIS REGIONS.
 3. VINYL OR WOOD DOOR STOP NAILED. A MAXIMUM OF 6" O.C. MUST OVERLAP TOP AND BOTH ENDS OF PANELS. MINIMUM 7/16" TO MEET NEGATIVE PRESSURES.
 4. KEY LOCK OR SLIDE LOCKS REQUIRED.
 5. LOUVER OPTION - .040" MINIMUM LOUVERS IN MOLDED FRAMES SCREWED TOGETHER WITH A MINIMUM OF (10) #8x1" SCREWS INSTALLED IN THE BOTTOM SECTION. LOUVERS ARE NOT IMPACT RESISTANT AND DO NOT MEET THE REQUIREMENTS FOR WIND-BORNE DEBRIS REGIONS.
 6. SECTION STEEL TO HAVE A MINIMUM 28 GA THICKNESS.
 7. THE DESIGN OF THE SUPPORTING STRUCTURAL ELEMENTS SHALL BE THE RESPONSIBILITY OF THE ARCHITECT OR PROFESSIONAL OF RECORD FOR THE BUILDING OR STRUCTURE AND IN ACCORDANCE WITH CURRENT BUILDING CODES FOR THE LOADS LISTED ON THIS DRAWING.
 8. DOOR JAMB TO BE MINIMUM 2x4 STRUCTURAL SUPPLEMENT FOR ATTACHMENT TO SUPPORTING STRUCTURE.
 9. FOR LOW HEAD ROOM LIFT CONDITIONS, TOP BRACKET SHALL BE A 13 GA LHR 7/4" TOP BRACKET WITH A MINIMUM OF (3) 1/4"-14x7/8" SELF DRILLING GRINDING SCREWS IN LINE OF THE BRACKET SHOWN ON THIS DRAWING. THE SECTION SHALL BE INSTALLED ON TOP OF LHR TOP BRACKETS.

SUPERIMPOSED DESIGN PRESSURE LOADS ON SUPPORTING STRUCTURE

MAX DOOR WIDTH	MAX DOOR HEIGHT	UNIFORM LOAD EACH JAMB (PLF)	POINT LOAD AT EACH POST SLAB AT EACH POST LOCATION (LBS)
17'-0"	7'-0"	+185.5/-209.6	+1507.4/-1712.9
17'-0"	8'-0"	+185.5/-209.6	+1704.0/-1936.3
18'-0"	7'-0"	+190.7/-215.7	+1632.0/-1850.5
18'-0"	8'-0"	+190.7/-215.7	+1860.3/-2102.9

NOTE: (JB-US) FOLLOWING DIMENSION DENOTES SLOTTED JAMB BRACKET ATTACHED TO TRACK WITH 1/4"-20x9/16" TRACK BOLT AND NUT AS SHOWN ABOVE.



JAMB BRACKET SCHEDULE

DOOR HEIGHT	NO. OF BRACKETS	NO. OF JAMB BRACKETS (EACH JAMB)	LOCATION OF CENTERLINE OF JAMB BRACKETS MEASURED FROM BOTTOM OF TRACK (ALL DIMENSIONS ± 2")
6'-6"	4	7	0" (JB-US), 10" (JB-US), 21-3/4" (JB-US), 29-3/4" (JB-US), 48" (JB-US), 57-1/4" (JB-US)
7'-0"	4	7	0" (JB-US), 10" (JB-US), 21-3/4" (JB-US), 29-3/4" (JB-US), 47" (JB-US), 52-1/2" (JB-US), 63-1/4" (JB-US)
7'-6"	5	9	0" (JB-US), 10" (JB-US), 18-3/4" (JB-US), 26-3/4" (JB-US), 36" (JB-US), 45" (JB-US), 54-1/4" (JB-US), 63" (JB-US), 74-1/2" (JB-US)
8'-0"	5	9	0" (JB-US), 10" (JB-US), 21-3/4" (JB-US), 29-3/4" (JB-US), 39" (JB-US), 48" (JB-US), 57-1/2" (JB-US), 66" (JB-US), 75-1/2" (JB-US)

NOTE: (4) SECTION SOLD DOOR SHOWN. SEE SHEET 2 FOR U-BAR LOCATIONS ON DOORS WITH OTHER SECTION QUANTITIES AND SECTION 1 AND 2 THIS SECTION FOR GLAZING OPTIONS.

- REVISIONS**
- P1 MODIFIED NOTES TO STATE THAT LOUVERS ARE NOT IMPACT RESISTANT. INCREASED DESIGN PRESSURES TO +46.00/-52.00. CRT 6/29/07
 - P2 ADDED IMPACT RESISTANT GLAZING. ADDED DETAIL J SHEET 2 FOR GLAZING. REMOVED CONCRETE SPECIFICATION FROM NOTES AND ADDED DETAIL H SPECIFICATION. ADDED MAX GLAZING DIMENSION TO NOTES SHEET 1. MODIFIED JAMB BRACKET SCHEDULE. ADDED TRACK TO FLAG CONNECTION NOTE. MODIFIED SUPERIMPOSED DESIGN PRESSURE LOAD CHART. CRT 11/10/07
 - P3 MODIFIED LOUVER FOR IMPACT. REAS OPENED TRXS TITLE BLOCK. CRT 9/19/08
 - P4 UPDATED TITLE BLOCK AND IMPACT GLAZING CRT 4/16/12

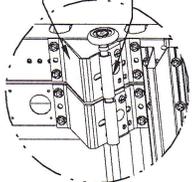
MARIP A. JAMIRI, PE
 2501 S. STATE HWY 121, SUITE 200
 LANSVILLE, TX 75667
 TEL: 972-261-1082
 FAX: 972-261-1082



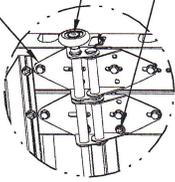
STATIC PRESSURE RATINGS		APPROVED SIZES		SCALE: N.T.S.	
DESIGN (PSF):	+46.00/-52.00	MAX WDH:	18'-0"	DATE	5/26/06
TEST (PSF):	+69.00/-78.00	MAX HGT:	8'-0"	DRAWN	GRT
IMPACT/CYCLIC RATED (YES/NO):	YES	MAX SECTION HEIGHT:	21"	CHECKED	1/22/07
MODELS 8000/8100					
SHEET 1 OF 2					
DRAWING PART NO. 327024					
REV. P4					

A DIVISION OF OVERHEAD DOOR CORP.
 3395 ADDISON DRIVE
 PENSACOLA, FLORIDA 32514
 (850) 474-9890

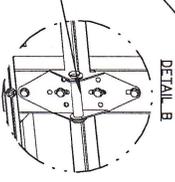
13 GA ROLLER SLIDE ATTACHED TO BRACKET WITH 5/16-18 BOLT & NUT IN CENTER SLOT AND 1/4-20x9/16 TRACK BOLT & 1/4-20 HEX NUT THROUGH ANY TWO ALIGNING HOLES



ADD (2) 1/4-14x7/8" SELF DRILLING CRIMPITE SCREWS (INSIDE OF EACH INSIDE END HINGE)

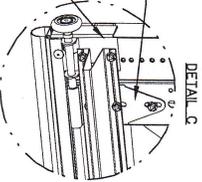


2" STEEL ROLLER WITH 9" GRADE 1144 OR EQUIVALENT STEM



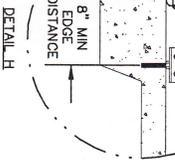
(2) 14 GA WIDE BODY END HINGES EACH ATTACHED WITH (4) 1/4-14x5/8" SELF TAPPING SCREWS

14 GA WIDE BODY INTERMEDIATE HINGE ATTACHED WITH (4) 1/4-14x5/8" SELF TAPPING SCREWS



DETAIL D

12 GA EXTENSION BRACKET ATTACHED WITH (3) 1/4-14x7/8" SELF DRILLING CRIMPITE SCREWS (2 THROUGH STRUT AND BRACKET)



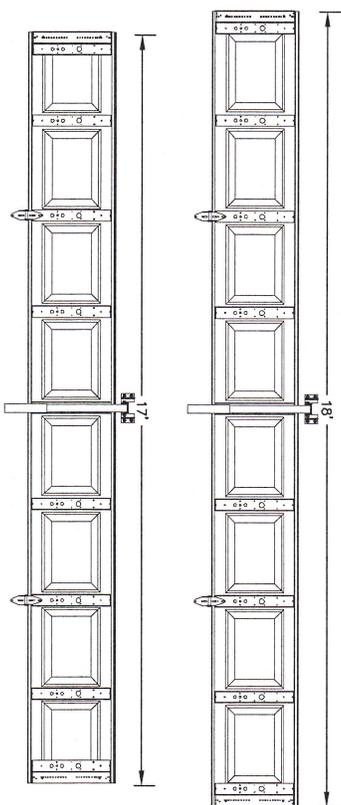
DETAIL H

14 GA BOTTOM BRACKET ATTACHED WITH (2) 1/4-14x7/8" SELF DRILLING CRIMPITE SCREWS THROUGH STRUT AND BOTTOM BRACKET AND (1) 1/2-13x3-1/2" SELF DRILLING TAPPER RESISTANT SCREW

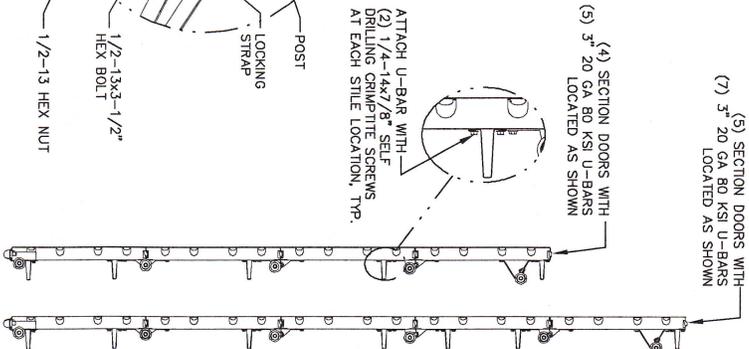


DETAIL I

CENTER STYLE INTERMEDIATE HINGE & POST LOCATIONS

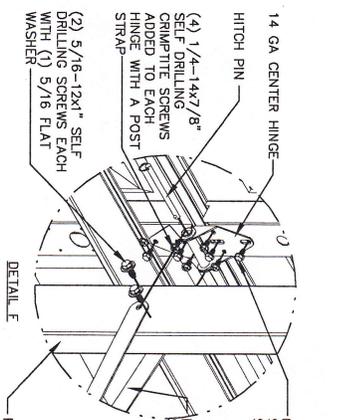


L-BAR LOCATIONS

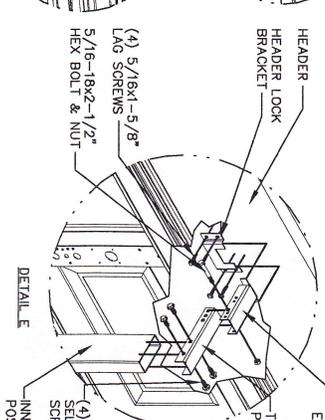


REVISIONS

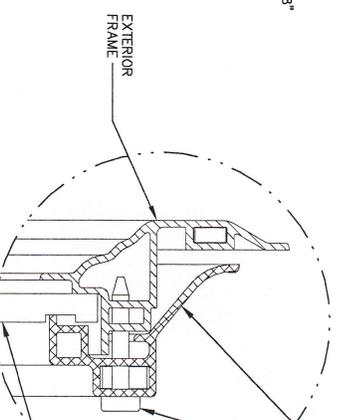
P1	MODIFIED NOTES TO STATE THAT LOUVERS ARE NOT IMPACT RESISTANT. INCREASED DESIGN PRESSURES TO +46.00/-52.00.	GRT 6/29/07
P2	ADDED IMPACT RESISTANT GLAZING. ADDED DETAIL J SHEET 2 FOR GLAZING. REMOVED CONCRETE SPECIFICATION FROM NOTES AND ADDED DETAIL H SHEET 2 FOR CONCRETE SPECIFICATION. DIMENSION TO NOTES SHEET 1. MODIFIED JAMB BRACKET SCHEDULE. ADDED TRACK TO FLAG CONNECTION NOTE. MODIFIED SUPERIMPOSED DESIGN PRESSURE LOAD CHART.	GRT 11/10/07
P3	MODIFIED LOUVER OPTION. ADDED TEXAS WOOD BLOCK TO TITLE BLOCK.	GRT 9/19/06
P4	IMPACTED TITLE BLOCK AND IMPACT GLAZING.	GRT 4/16/12



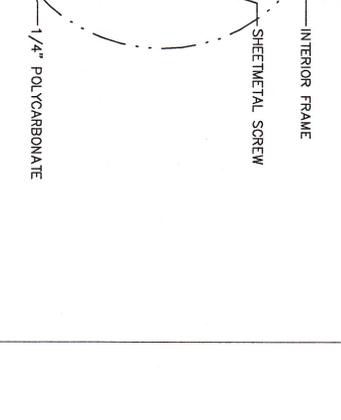
DETAIL E



DETAIL F



DETAIL G



DETAIL J

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PROFESSIONAL ENGINEER'S SEAL PROVIDED ONLY FOR VERIFICATION OF MINIMUM CONSTRUCTION DETAILS.

2112/112

Wayne Dalton

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 PENSACOLA, FLORIDA 32514
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STATIC PRESSURE RATINGS		APPROVED SIZES		SCALE: N.T.S.	
DESIGN (PSF):	+46.00/-52.00	MAX WIDTH:	18'-0"	DATE	NAME
TEST (PSF):	+69.00/-78.00	MAX HEIGHT:	8'-0"	DRAWN	GRT
IMPACT/CYCLIC RATED (YES/NO):	YES	MAX SECTION HEIGHT:	21" (CHECKED)	1/22/07	MRB
MODELS 8000/8100					
WINDLOAD SPECIFICATION OPTION CODE 1144					
				SHEET 2 OF 2	REV.
				DRAWING PART NO.	P4