







## JAMB ATTACHMENT

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- 1. MAXIMUM POSITIVE LOAD PER JAMB = (12'-2" X 41.5 PSF) / 2 = 253 LBS PER FOOT
- 2. MAXIMUM NEGATIVE LOAD PER JAMB = (12' -2" X -47.0 PSF) / 2 = 286 LBS PER FOOT.
- 3. DESIGN OF THE SUPPORTING STRUCTURE SHALL BE THE SOLE RESPONSIBLITY OF THE BUILDING DESIGNER AND SHALL BE DESIGNED FOR THE JAMB LOADS LISTED IN NOTES 1 AND 2.
- 4. ALTERNATE JAMB ATTACHMENTS MAY BE USED IF APPROVED BY A REGISTERED PROFESSIONAL ENGINEER.
- 5. DASMA TECHNICAL DATA SHEET TDS-161 MAY BE USED FOR ALTERNATE JAMB ATTACHMENTS.
- 6. 3/8" DIAMETER LAG SCREWS REQUIRED 1/16" PILOT HOLE AND 1-1/2" MINIMUM EDGE DISTANCE.

2X6 ATTACHMENT TO STRUCTURE						
STRUCTURE TYPE	FASTENER TYPE	MINIMUM EMBEDMENT	MINIMUM EDGE DISTANCE	MINIMUM ON CENTER SPACING	DIMENSION A (MAXIMUM ON CENTER SPACING)	ALLOWABLE TENSION LOAD
2500 PSI MIN. CONCRETE	1/4" TAPCON+ (PLUS) WITH 1-1/8' OD WASHER	2"	2.5	6"	24"	691
SOUTHERN PINE	3/8" X 3" LAG WITH 1-1/8" OD WASHER	1.50"	1.50"	1.50"	24"	655
SPRUCE PINE FIR	3/8" X 3" LAG WITH 1-1/8" OD WASHER	1.50"	1.50"	1.50"	22"	482

RAWN BY: G.WEDEKIND

HECKED BY: GW

ECN. NO.: 5319.001

ATE: 03/6/08

SCALE: NOTED OR NONE Dixon Illinois 61021

RAYNOR GARAGE DOORS

SPEC, WIND LOAD STEELFORM STANDARD 24 GAUGE AND 20 GAUGE NO. P-3310