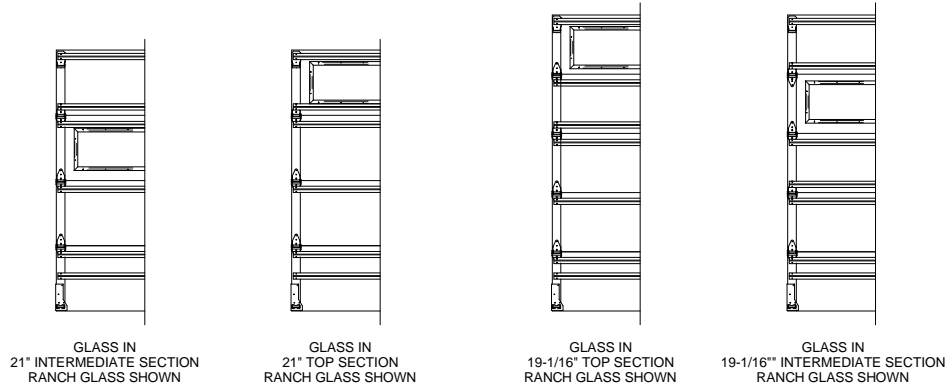


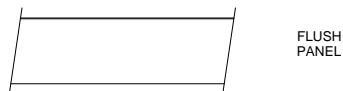
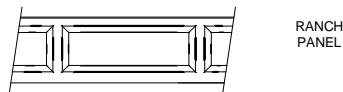
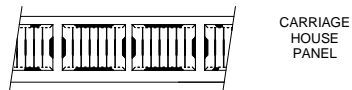
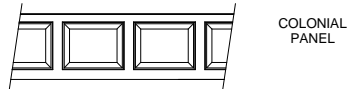
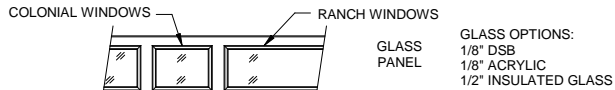
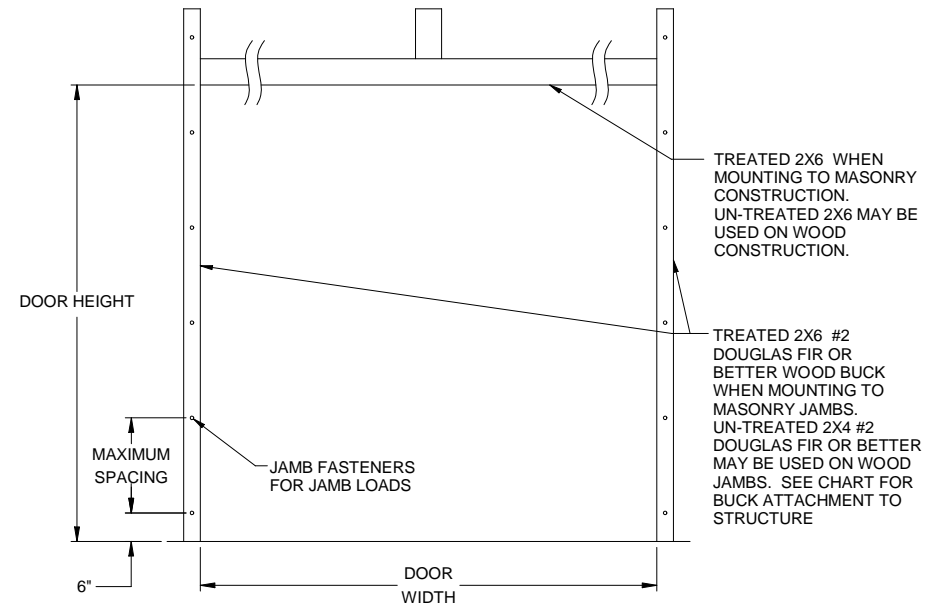
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 Dixon Illinois 61021

SCALE: NONE				DRAWN BY: G. WEDEKIND		TITLE: SPEC. WINDOW SHOWCASE, MASTERPIECE	
CHECKED BY: G. WEDEKIND				DATE: 10/22/12		NO. P-2418	
REV.	DESCRIPTION	EGD	DATE	ECO: 6338.03	SHEET 1 OF 3		REV A
A	RELEASED FOR PRODUCTION	6338.03	10/22/12				





WINDOW AND U-BAR LAYOUT

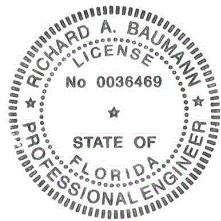


PANEL OPTIONS EXTERIOR VIEW

JAMB ATTACHMENT NOTES

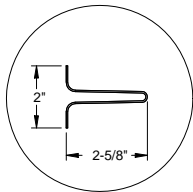
- 1/4" DIAMETER ANCHORS REQUIRE 5/8" MIN. O.D. STEEL WASHER.
- 5/16" AND 3/8" DIAMETER FASTENERS REQUIRE 7/8" MIN O.D. STEEL WASHER.
- MAXIMUM POSITIVE LOAD PER JAMB = (18' X 18.0 PSF) / 2 = 162 LBS PER FOOT
- MAXIMUM NEGATIVE LOAD PER JAMB = (18' X 20.0 PSF) / 2 = 180 LBS PER FOOT.
- DESIGN OF THE SUPPORTING STRUCTURE SHALL BE THE SOLE RESPONSIBILITY OF THE BUILDING DESIGNER AND SHALL BE DESIGNED FOR THE JAMB LOADS LISTED IN NOTES 3 AND 4.
- ALTERNATE JAMB ATTACHMENTS MAY BE USED IF APPROVED BY A REGISTERED PROFESSIONAL ENGINEER.
- DASMA TECHNICAL DATA SHEET TDS-161 MAY BE USED FOR ALTERNATE JAMB ATTACHMENTS.

JAMB MATERIAL	FASTENER TYPE	MINIMUM EMBEDMENT	MINIMUM EDGE DISTANCE	ALLOWABLE TENSION LOAD	MAXIMUM ON CENTER SPACING
3192 PSI CONCRETE	1/4" DIA X 3 1/4" LONG ITW TAPCON	1 3/4"	1"	510	32-1/2"
2000 PSI CONCRETE	3/8" DIA X 3 1/2" POWER STUD ANCHOR	1 5/8"	1 7/8"	360	22-7/8"
4000 PSI CONCRETE	3/8" DIA X 3 1/2" POWER STUD ANCHOR	1 5/8"	1 7/8"	570	36"
WOOD DOUGLAS FIR (G=46)	5/16" DIA. X 3 1/2"	1 1/2"	1"	352	22-1/4"
WOOD SYP (G=55)	5/16" DIA. X 3 1/2"	1 1/2"	1"	460	29-1/4"

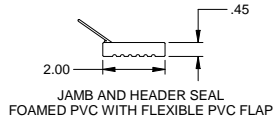


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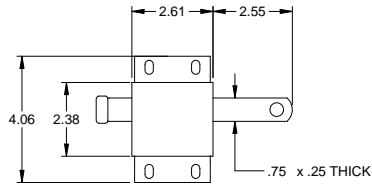
REV.	DESCRIPTION	ECO	DATE	SCALE: NONE	 1101 EAST RIVER ROAD DIXON, IL 61021	TITLE: SPEC, WINDLOAD SHOWCASE, MASTERPIECE, TC200	No. P-2418	SHEET 2 OF 3	REV A
				DRAWN BY: G. WEDEKIND					
				CHECKED BY: G. WEDEKIND					
				DATE: 10/22/12					
				ECO: 6338.03					



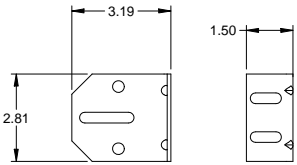
STEEL U-BAR DETAIL  
18 GA. (.049" MIN) GALVANIZED  
HIGH TENSILE STEEL 80 KSI MINIMUM YIELD



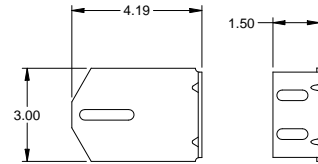
JAMB AND HEADER SEAL  
FOAMED PVC WITH FLEXIBLE PVC FLAP



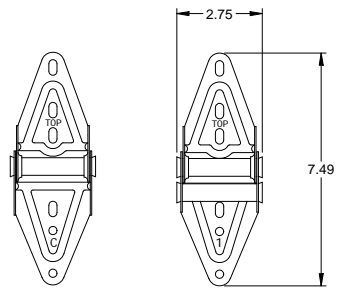
SLIDE LOCK  
CASE .086 GALV. STEEL



3" TRACK BRACKET  
.116 GALV. STEEL

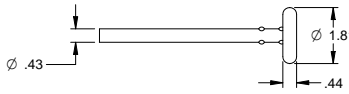


4" TRACK BRACKET  
.116 GALV. STEEL

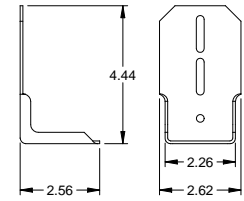


CENTER HINGE  
.045 GALV. STEEL

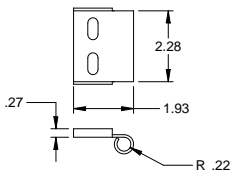
EDGE HINGE  
.086 GALV. STEEL



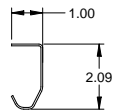
TRACK ROLLER



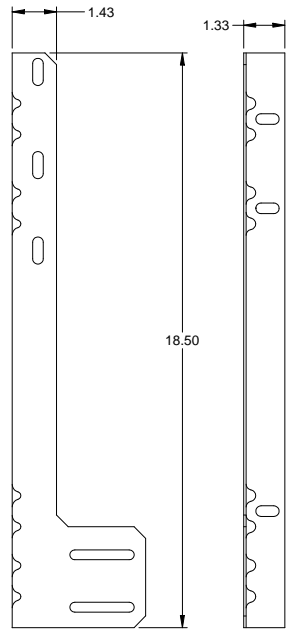
TOP FIXTURE  
.086 GALV. STEEL



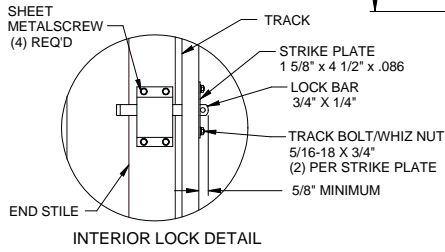
TOP ROLLER CARRIER  
.086 GALV. STEEL  
ATTACHED TO TOP FIXTURE WITH  
(2) TRACK BOLTS AND WHIZ NUTS



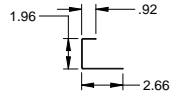
TRACK  
.086 GALV. STEEL



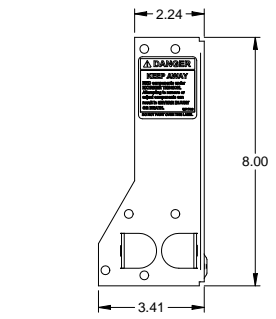
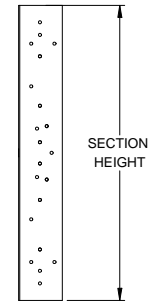
JAMB ANGLE  
.078 GALV. STEEL



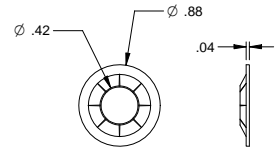
INTERIOR LOCK DETAIL



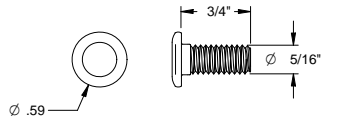
END STILE  
.043 GALV. STEEL



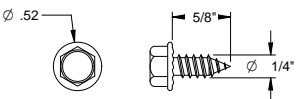
CORNER BRACKET  
.086 GALV. STEEL



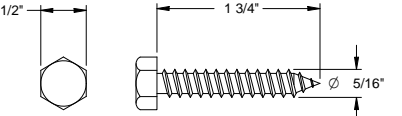
RETAINING NUT



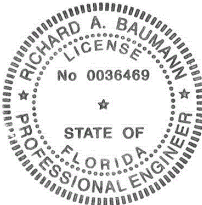
TRACK BOLT




SHEET METAL SCREW



HEX HEAD LAG SCREW



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REV.	DESCRIPTION	ECO	DATE	SCALE: NONE	 1101 EAST RIVER ROAD DIXON, IL 61021	TITLE: SPEC. WINDLOAD SHOWCASE, MASTERPIECE, TC200	NO. P-2418	SHEET 3 OF 3	REV A
				DRAWN BY: G. WEDEKIND					
				CHECKED BY: G. WEDEKIND					
				DATE: 10/22/12					
				ECO: 6338.03					