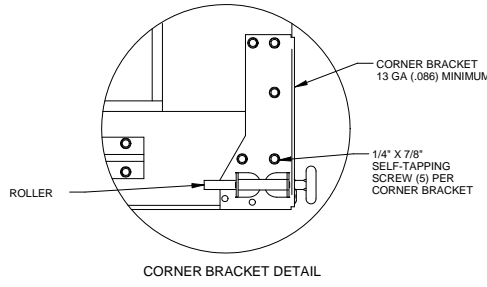
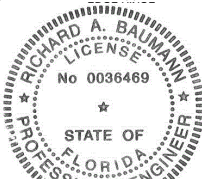
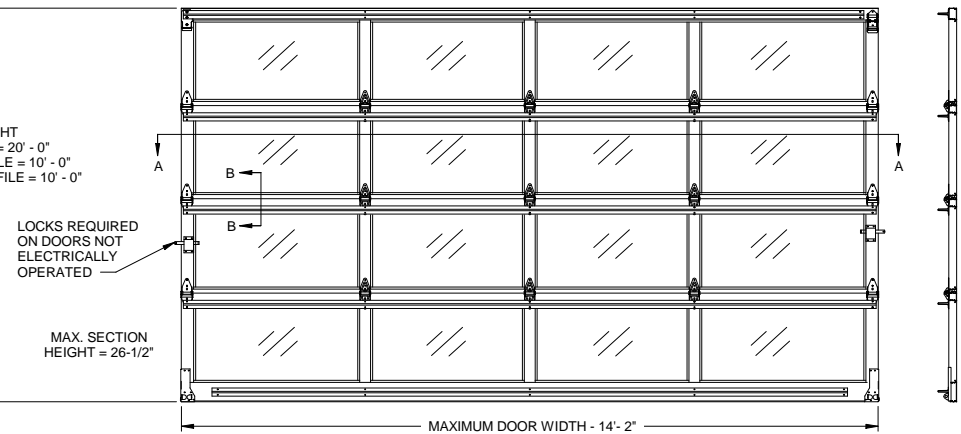


MAX. DOOR HEIGHT
 ALUMAVIEW OPTIMA = 20' - 0"
 STYLEVIEW WIDE PROFILE = 10' - 0"
 STYLEVIEW CUSTOM PROFILE = 10' - 0"

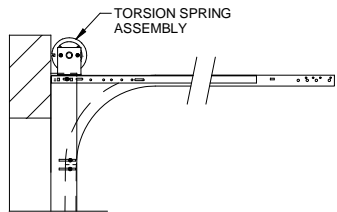


DOORS TESTED PER
 ANSI/DASMA 108
 FOR STATIC AIR PRESSURE

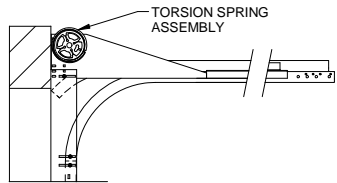
| MAXIMUM DOOR WIDTH | DESIGN LOAD |
|--------------------|-----------------|
| 14' - 2" | + 25.5 - 28.5 |

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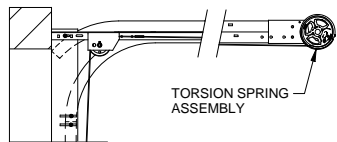
| | | | | | |
|--------------------------------|--|----------------------|---------------|--|--|
| SCALE: NONE | | DRAWN BY: G.WEBEKIND | | TITLE: SPEC, WIND LOAD ALUMAVIEW AND STYLEVIEW | |
| CHECKED BY: GW | | DATE: 07/03/12 | | GARAGE DOORS | |
| REV. A RELEASED FOR PRODUCTION | | ECN NO. 6338.02 | DATE 07/03/12 | NO. P-2410 | |
| DESCRIPTION | | ECN NO. | DATE | SHEET 1 OF 4 | |
| | | ECN NO. 6338.02 | | REV. A | |



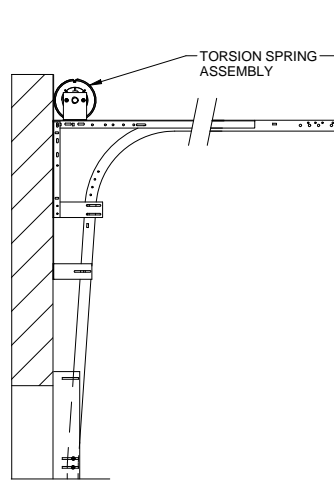
NORMAL HEADROOM TRACK
2" TRACK ANGLE MOUNT SHOWN
2" TRACK BRACKET MOUNT AVAILABLE
3" TRACK ANGLE MOUNT AVAILABLE



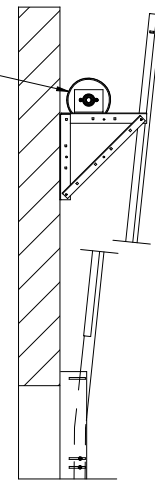
FRONT MOUNT LOW HEADROOM TRACK
2" TRACK ANGLE MOUNT SHOWN
2" TRACK BRACKET MOUNT AVAILABLE
3" TRACK ANGLE MOUNT AVAILABLE



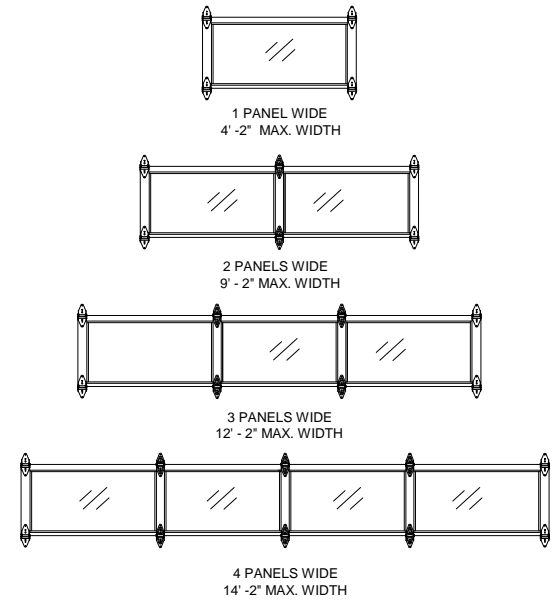
REAR MOUNT LOW HEADROOM TRACK
2" TRACK ANGLE MOUNT SHOWN
2" TRACK BRACKET MOUNT AVAILABLE
3" TRACK ANGLE MOUNT AVAILABLE



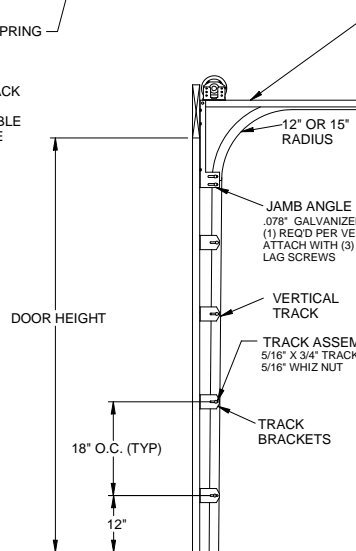
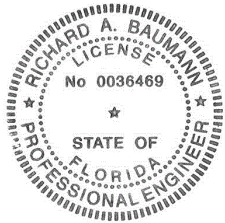
LIFT CLEARANCE TRACK
2" TRACK ANGLE MOUNT SHOWN
2" TRACK BRACKET MOUNT AVAILABLE
3" TRACK ANGLE MOUNT AVAILABLE



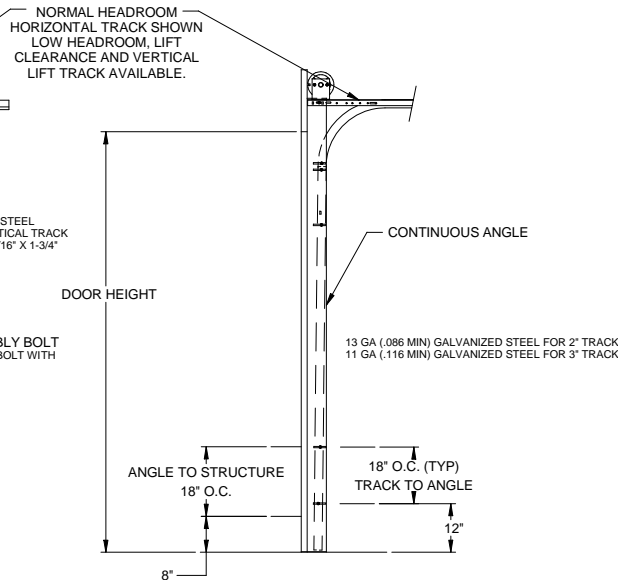
VERTICAL LIFT TRACK
2" TRACK ANGLE MOUNT SHOWN
2" TRACK BRACKET MOUNT AVAILABLE
3" TRACK ANGLE MOUNT AVAILABLE



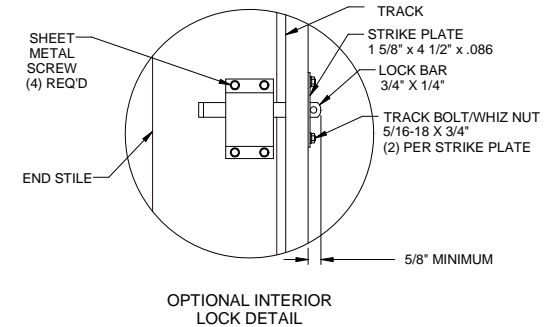
CENTER STILE AND PANEL LAYOUT
INTERIOR VIEW
INTERMEDIATE SECTION SHOWN



TYPICAL TRACK INSTALLATION
BRACKET MOUNT
WOOD JAMBS



TYPICAL TRACK INSTALLATION
ANGLE MOUNT
WOOD, STEEL OR MASONRY
JAMBS



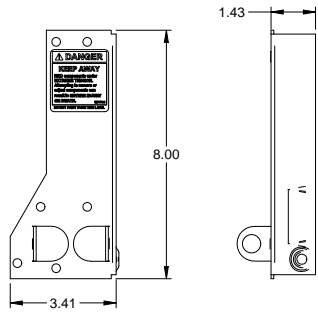
OPTIONAL INTERIOR
LOCK DETAIL

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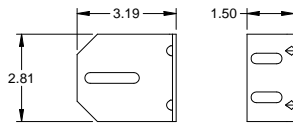
SCALE: NONE
DRAWN BY: G.WEBEKIND
CHECKED BY: GW
DATE: 07/03/12
ECON. NO.: 6338 02



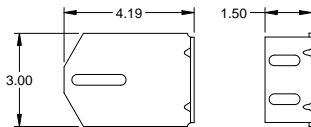
TITLE: SPEC, WIND LOAD
ALUMAVIEW AND
STYLEVIEW
NO. P-2410 SHEET
2 OF 4 REV
A



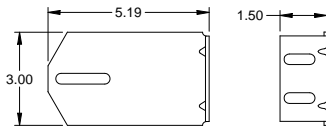
SCALE 1:2
CORNER BRACKET (.086 MIN)
GALV. STEEL



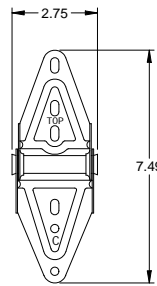
SCALE 1:2
3" TRACK BRACKET
.116 GALV. STEEL



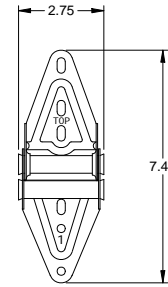
SCALE 1:2
4" TRACK BRACKET
.116 GALV. STEEL



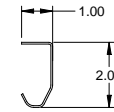
SCALE 1:2
5" TRACK BRACKET
.116 GALV. STEEL



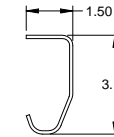
SCALE: 1:2
CENTER HINGE
.045 GALV. STEEL



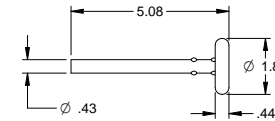
SCALE 1:2
EDGE HINGE
.086 GALV. STEEL



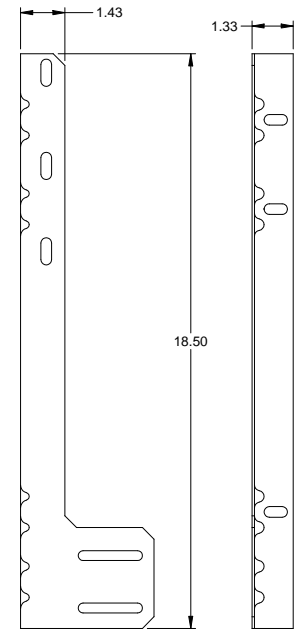
SCALE: 1:2
2" TRACK
.055 MIN. GALV. STEEL



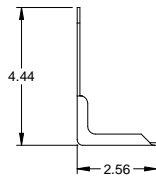
SCALE: 1:2
3" TRACK (OPTIONAL)
.105 GALV. STEEL



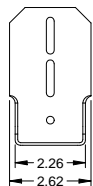
SCALE 1:2
TRACK ROLLER



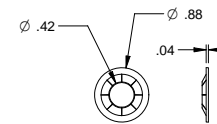
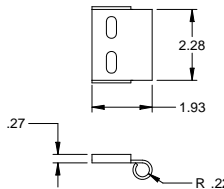
SCALE 1:2
JAMB ANGLE
.078 GALV. STEEL



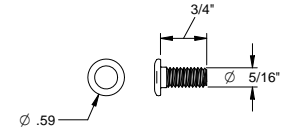
SCALE 1:2
LIGHT COMMERCIAL TOP FIXTURE
(FOR DOORS 5 SECTIONS HIGH OR LESS)
.086 GALV. STEEL



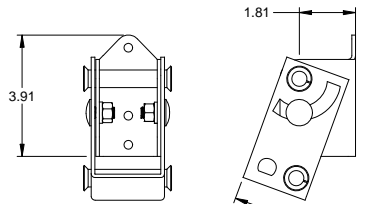
SCALE: 1:2
ROLLER CARRIER
.086 GALV. STEEL
ATTACHED TO LIGHT COMMERCIAL TOP FIXTURE
WITH (2) TRACK BOLTS AND WHIZ NUTS



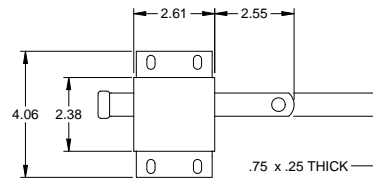
SCALE: 1:1
RETAINING NUT



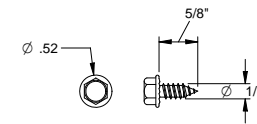
SCALE 1:1
TRACK BOLT



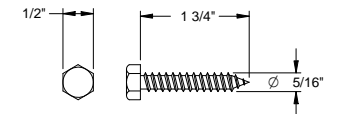
SCALE 1:2
HEAVY COMMERCIAL TOP FIXTURE
.116 GALV. STEEL



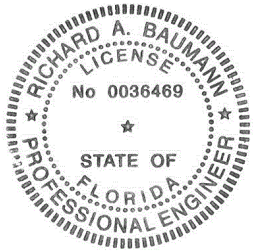
SCALE 1:
SLIDE LOCK (OPTIONAL)
CASE .086 GALV. STEEL



SCALE: 1:1
SHEET METAL SCREW

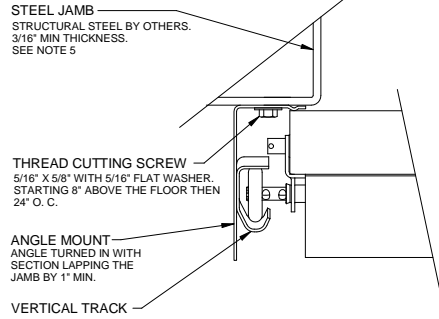


SCALE: 1:1
HEX HEAD LAG SCREW

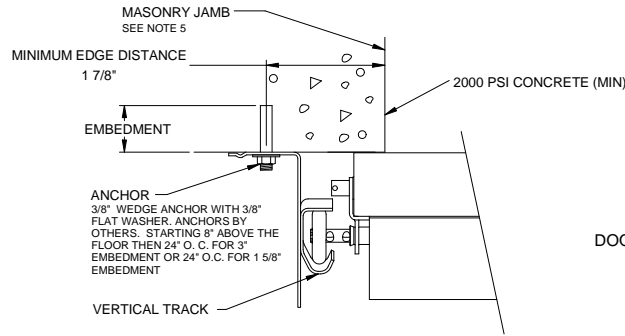


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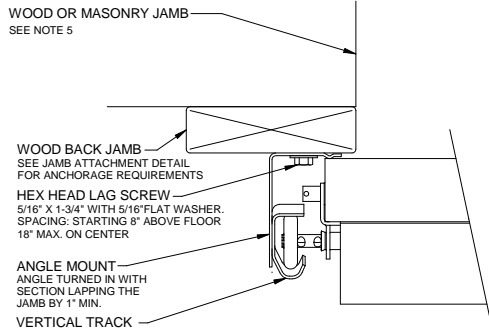
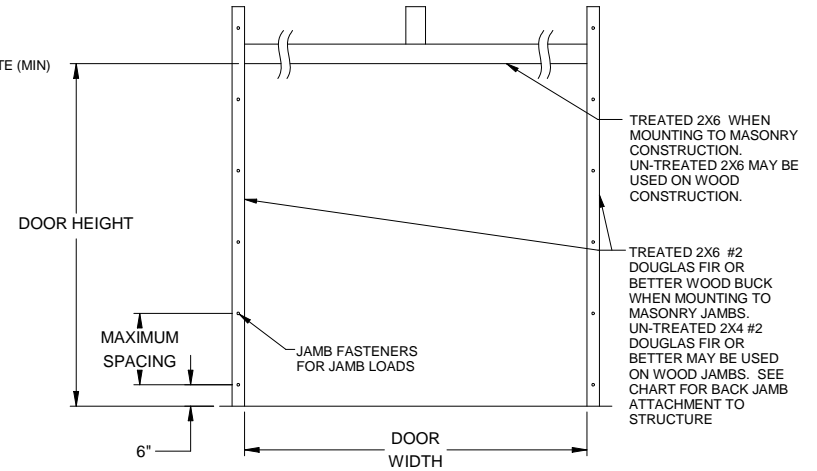
| | | | | | |
|----------------------|--|--|--------------|-------|--|
| SCALE: NONE | | TITLE: SPEC, WIND LOAD ALUMAVIEW AND STYLEVIEW | | | |
| DRAWN BY: G.WEBEKIND | | NO. P-2410 | SHEET 3 OF 4 | REV A | |
| CHECKED BY: GW | | | | | |
| DATE: 07/03/12 | | | | | |
| ECN NO: 6338 02 | | | | | |



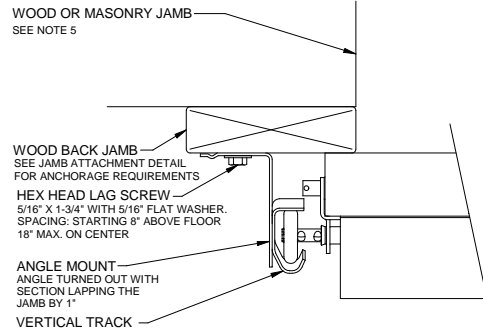
TRACK ASSEMBLY ATTACHMENT TO STEEL JAMB
2\"/>



TRACK ASSEMBLY ATTACHMENT TO MASONRY JAMB
2\"/>



TRACK ASSEMBLY ATTACHMENT TO WOOD BACK JAMB
2\"/>



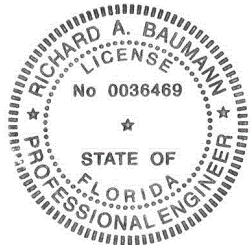
TRACK ASSEMBLY ATTACHMENT TO WOOD BACK JAMB
2\"/>

JAMB ATTACHMENT

| 1/4" ITW BUILDEX TAPCON | | | | |
|----------------------------------|-----------|---------------|------------------------|---------------------------|
| JAMB TYPE | EMBEDMENT | EDGE DISTANCE | ALLOWABLE TENSION LOAD | MAXIMUM ON CENTER SPACING |
| 2000 PSI CONCRETE | 1-3/4" | 2-1/2" | 505 | 24" |
| 3000 PSI CONCRETE | 1-3/4" | 2-1/2" | 550 | 24" |
| 5/16" ITW BUILDEX TAPCON | | | | |
| 3000 PSI CONCRETE | 1-3/4" | 2 3/16" | 563 | 24" |
| POWER ANCHOR - 3/8" WEDGE ANCHOR | | | | |
| 2000 PSI CONCRETE | 1-5/8" | 1-7/8" | 360 | 23-3/4" |
| | 3" | 1-7/8" | 768 | 24" |
| 5/16" LAG SCREW | | | | |
| SPRUCE, PINE, FIR (G = .42) | 1-1/2" | 1-3/4" | 307 | 20-1/4" |
| DOUGLAS FIR (G = .46) | 1-1/2" | 1-3/4" | 352 | 23-1/4" |
| SOUTHERN YELLOW PINE (G = .55) | 1-1/2" | 1-3/4" | 460 | 24" |
| 3/8" LAG SCREW | | | | |
| SPRUCE, PINE, FIR (G = .42) | 1-1/2" | 1-3/4" | 352 | 23-1/4" |
| DOUGLAS FIR (G = .46) | 1-1/2" | 1-3/4" | 403 | 24" |
| SOUTHERN YELLOW PINE (G = .55) | 1-1/2" | 1-3/4" | 528 | 24" |
| 5/16 X 5/8 THREAD CUTTING SCREW | | | | |
| STEEL A 36 | 3/16" | 1/2" | 1048 | 24" |

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 = (14'-2" X 25.5 PSF) / 2 = 181 LBS PER FOOT.
- MAXIMUM NEGATIVE LOAD PER JAMB = (14'-2" X 28.5 PSF) / 2 = 202 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.



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| | | | |
|----------------------|--|--|--------------|
| SCALE: NONE | | TITLE: SPEC, WIND LOAD ALUMAVIEW AND STYLEVIEW | |
| DRAWN BY: G.WEBEKIND | | NO. P-2410 | |
| CHECKED BY: GW | | | SHEET 4 OF 4 |
| DATE: 07/03/12 | | | REV A |
| ECON. NO. 6338 02 | | | |