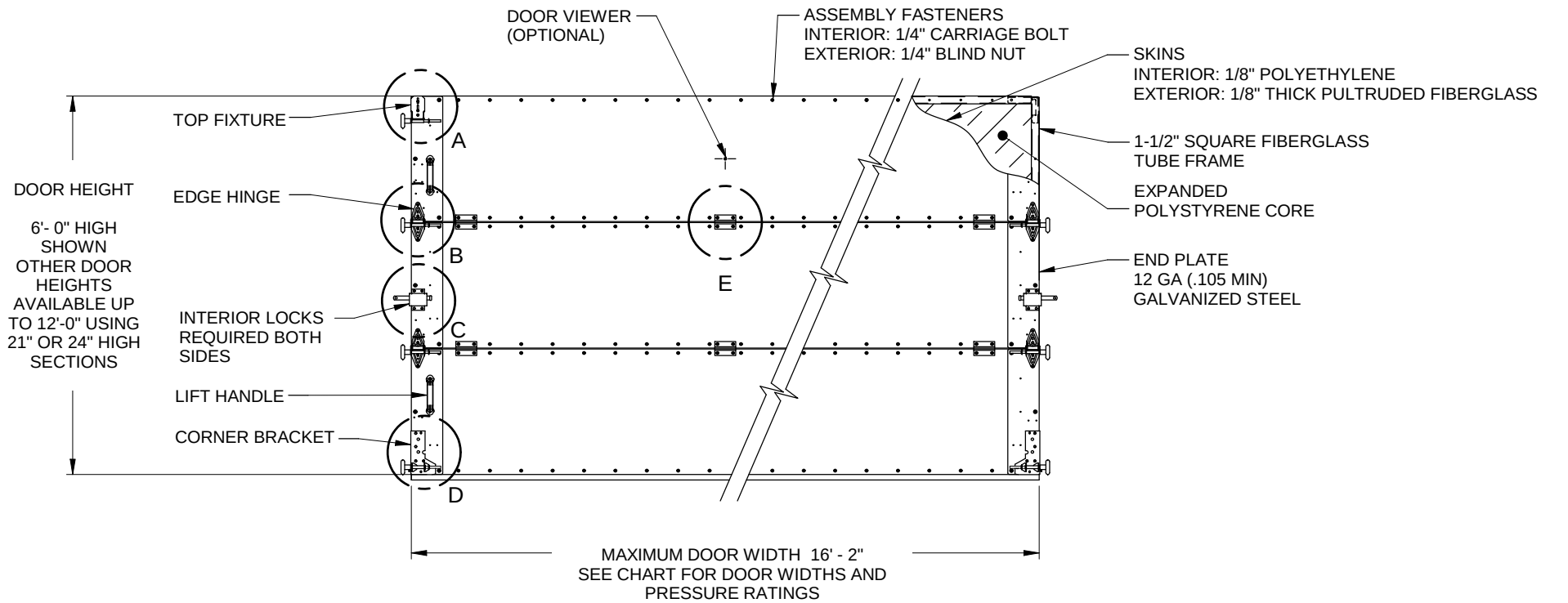
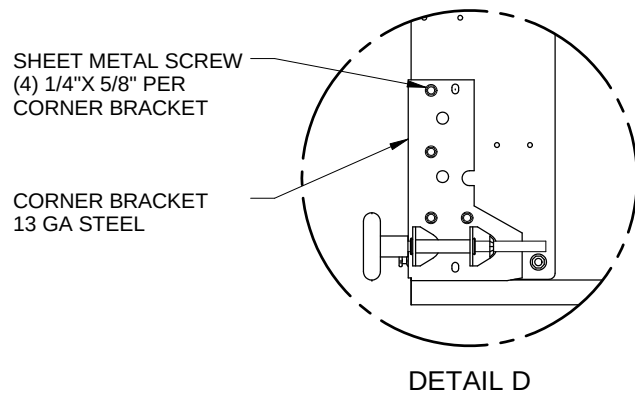
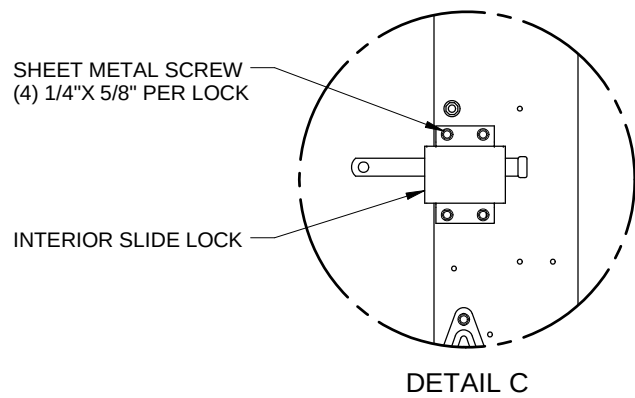
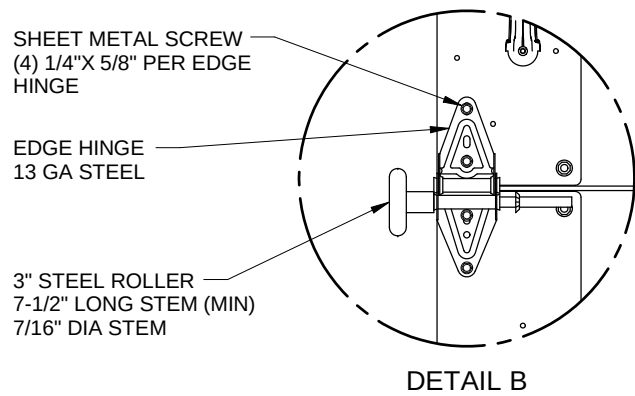
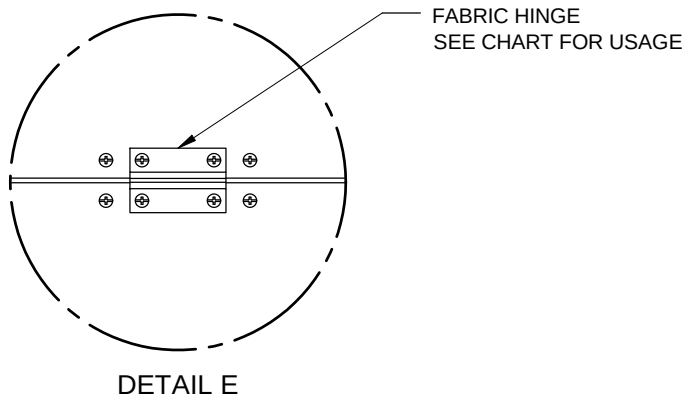
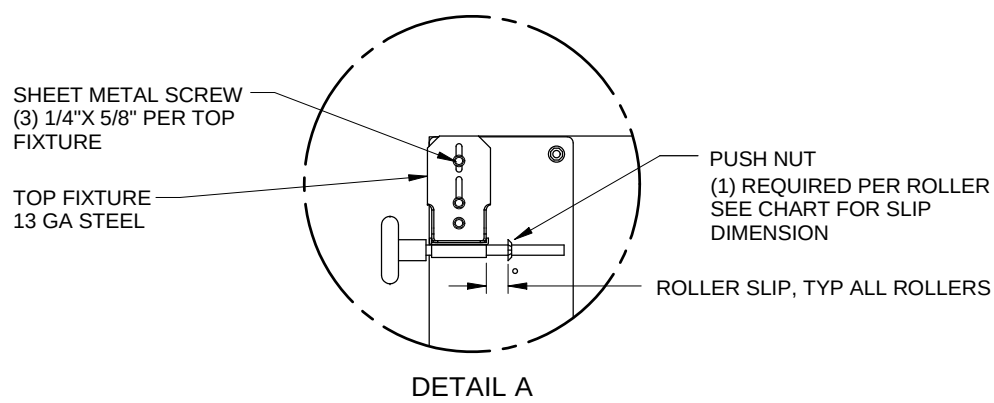
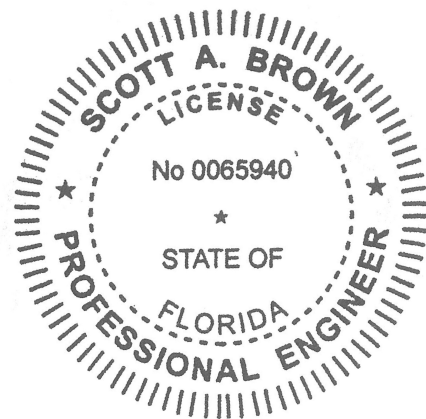




INTERIOR ELEVATION

DOORS EVALUATED PER  
ANSI/DASMA 108  
FOR STATIC AIR PRESSURE

| MAXIMUM<br>DOOR WIDTH | DESIGN LOAD |        | ROLLER<br>SLIP | QTY OF FABRIC<br>HINGES PER SECTION<br>JOINT |
|-----------------------|-------------|--------|----------------|----------------------------------------------|
| 5' - 2"               | + 73.7      | - 82.4 | 1/2"           | NONE                                         |
| 6' - 2"               | + 61.8      | - 69.1 | 1/2"           | NONE                                         |
| 7' - 2"               | + 53.2      | - 59.4 | 1/2"           | NONE                                         |
| 8' - 2"               | + 46.7      | - 52.2 | 1/2"           | NONE                                         |
| 9' - 2"               | + 41.6      | - 46.5 | 1/2"           | NONE                                         |
| 10' - 2"              | + 33.8      | - 37.8 | 3/4"           | NONE                                         |
| 11' - 2"              | + 28.0      | - 31.3 | 3/4"           | 3                                            |
| 12' - 2"              | + 21.3      | - 24.0 | 3/4"           | 3                                            |
| 13' - 2"              | + 19.7      | - 22.2 | 3/4"           | 3                                            |
| 14' - 2"              | + 18.3      | - 20.6 | 3/4"           | 3                                            |
| 15' - 2"              | + 17.1      | - 19.2 | 3/4"           | 3                                            |
| 16' - 2"              | + 16.1      | - 18.1 | 3/4"           | 3                                            |



Digitally signed by  
Scott A Brown, PE  
Date: 2017-10-13  
11:53:54

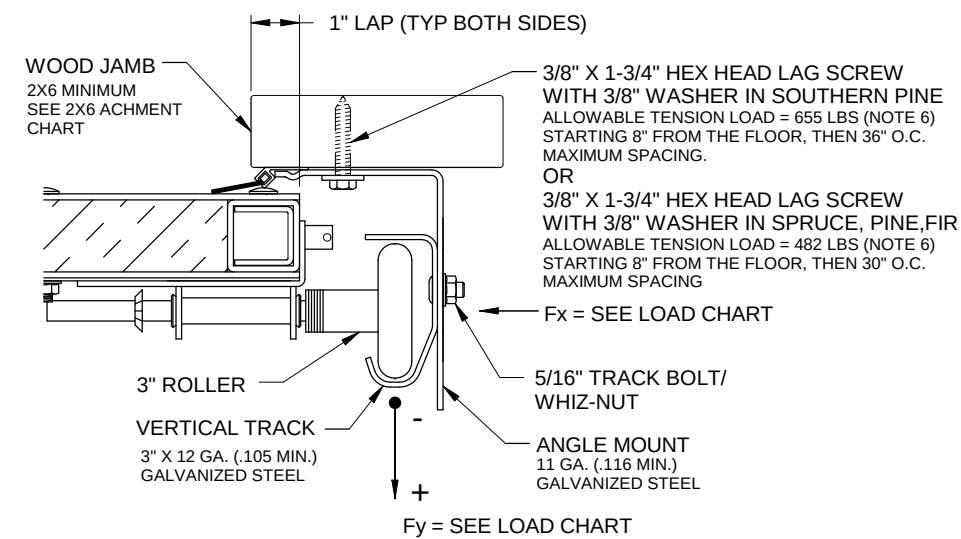
Scott A. Brown P.E.  
F.P.E #65940  
698 Timber Creek Road  
Dixon Illinois 61021

|      |                                                              |         |          |                         |                                                                                                                                      |                                          |                 |          |
|------|--------------------------------------------------------------|---------|----------|-------------------------|--------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|-----------------|----------|
|      |                                                              |         |          | SCALE: NONE             | <br><br>1101 EAST RIVER ROAD<br>DIXON, IL 61021 | TITLE:<br>SPEC, WIND LOAD<br>FLEXFIT-175 |                 |          |
|      |                                                              |         |          | DRAWN BY: G. WEDEKIND   |                                                                                                                                      |                                          |                 |          |
| B    | 1) WAS RICHARD A. BAUMANN, P.E., 2) UPDATED JAMB ATTACHMENTS | 7805.01 | 10/9/17  | CHECKED BY: G. WEDEKIND |                                                                                                                                      | NO. P-2320                               | SHEET<br>1 OF 2 | REV<br>B |
| A    | RELEASE FOR PRODUCTION                                       | 7095.01 | 10/26/15 | DATE: 10/22/15          |                                                                                                                                      |                                          |                 |          |
| REV. | DESCRIPTION                                                  | ECO     | DATE     | ECO: 7095.01            |                                                                                                                                      |                                          |                 |          |

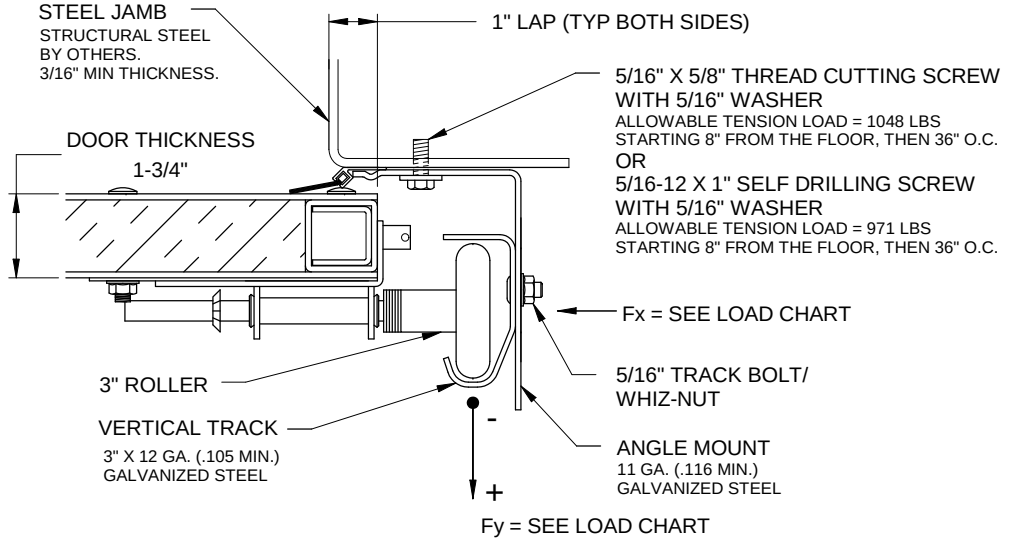
NO. P-2320

SHEET  
1 OF 2

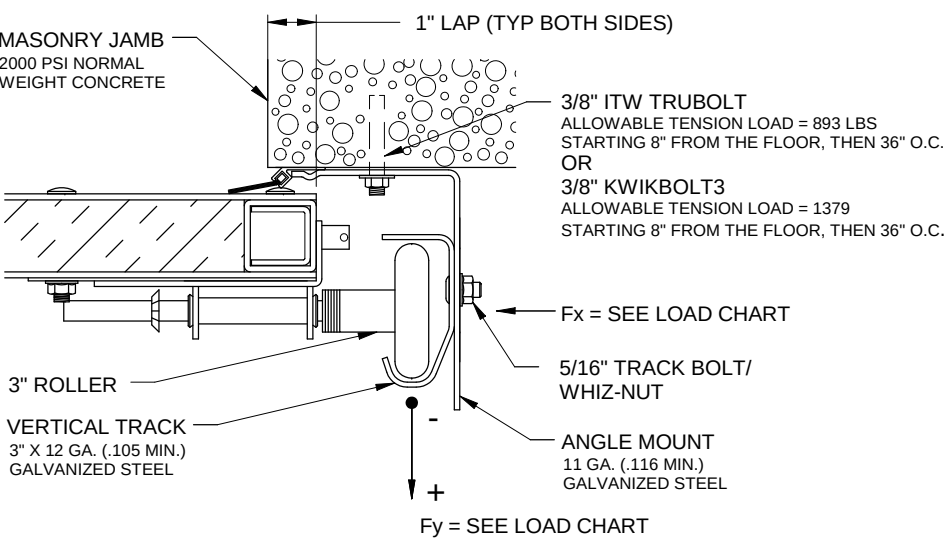
REV  
B



JAMB DETAIL  
TO WOOD JAMB



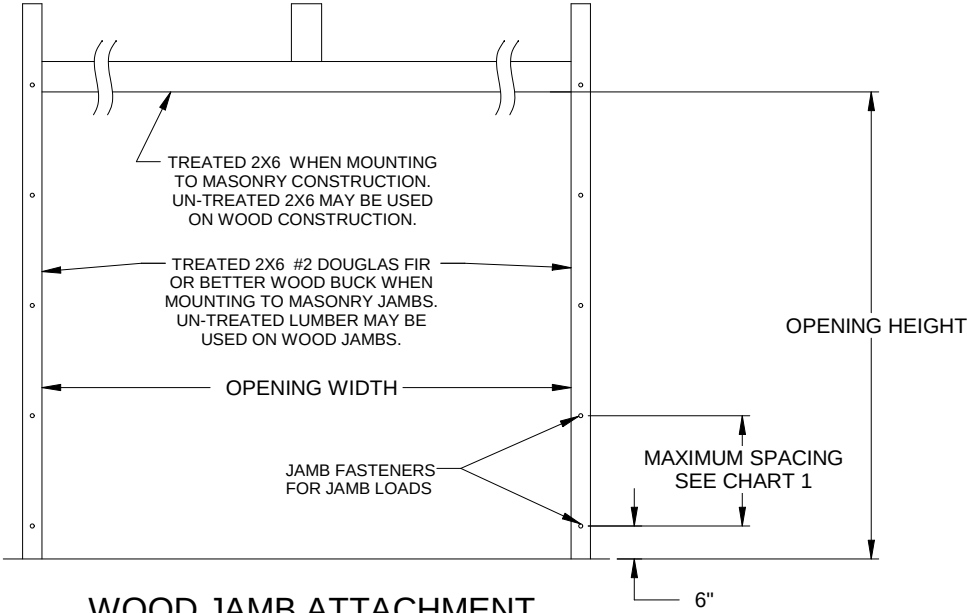
JAMB DETAIL  
TO STEEL JAMB



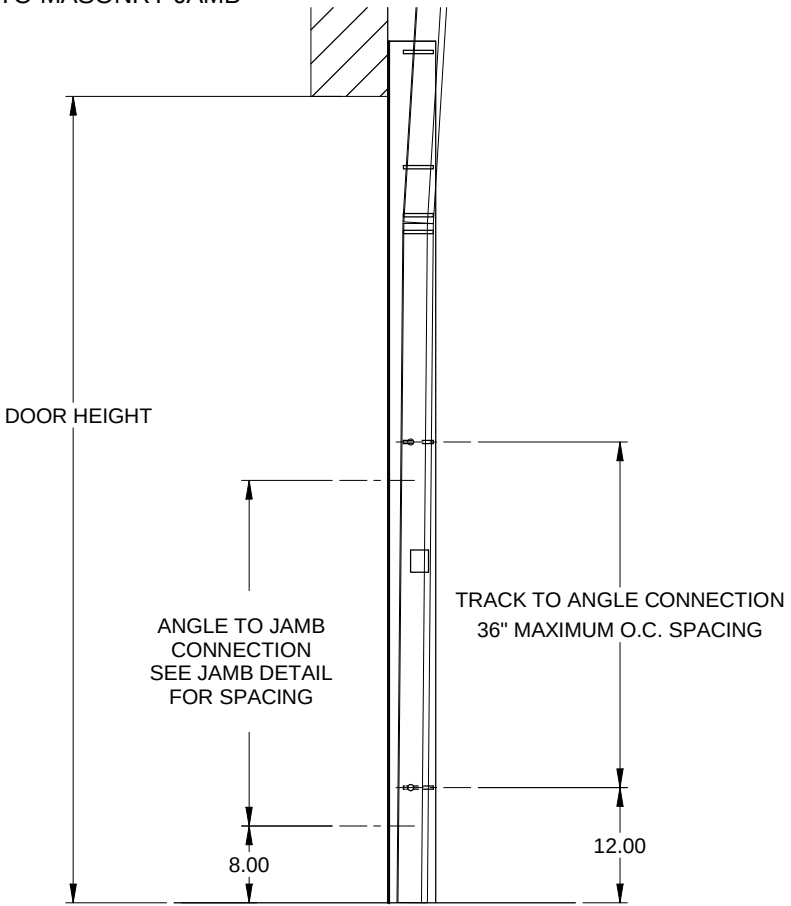
JAMB DETAIL  
TO MASONRY JAMB

| LOAD CHART |     |     |    |
|------------|-----|-----|----|
| DOOR WIDTH | +Fy | -Fy | Fx |
| 5' - 2"    | 188 | 210 | 0  |
| 6' - 2"    | 188 | 210 | 0  |
| 7' - 2"    | 188 | 210 | 0  |
| 8' - 2"    | 188 | 210 | 0  |
| 9' - 2"    | 188 | 210 | 0  |
| 10' - 2"   | 188 | 210 | 0  |
| 11' - 2"   | 188 | 210 | 0  |
| 12' - 2"   | 129 | 145 | 0  |
| 13' - 2"   | 129 | 145 | 0  |
| 14' - 2"   | 129 | 145 | 0  |
| 15' - 2"   | 129 | 145 | 0  |
| 16' - 2"   | 129 | 145 | 85 |

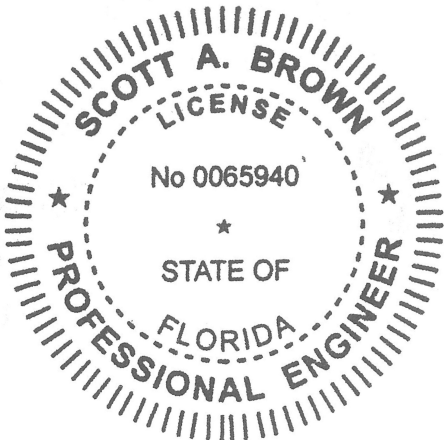
Fx AND Fy ARE LOADS PER FOOT PER JAMB



WOOD JAMB ATTACHMENT



TYPICAL TRACK INSTALLATION  
WOOD, STEEL OR MASONRY JAMBS



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Date: 2017-10-13  
11:55:55

| 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"                     | 24"                                     | 482                    |

JAMB ATTACHMENT NOTES

- 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 1 AND 2.
- 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.
- 3/8" DIAMETER LAG SCREWS REQUIRE 1/16" DIAMETER PILOT HOLE AND 1-1/2" MINIMUM EDGE DISTANCE.

|                         |                                                                                                                                   |                                          |                 |          |
|-------------------------|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------|-----------------|----------|
| SCALE: NONE             | <br>1101 EAST RIVER ROAD<br>DIXON, IL. 61021 | TITLE:<br>SPEC, WIND LOAD<br>FLEXFIT-175 |                 |          |
| DRAWN BY: G. WEDEKIND   |                                                                                                                                   | NO. P-2320                               |                 |          |
| CHECKED BY: G. WEDEKIND |                                                                                                                                   |                                          |                 |          |
| DATE: 10/22/15          |                                                                                                                                   |                                          |                 |          |
| ECO: 7095.01            |                                                                                                                                   |                                          | SHEET<br>2 OF 2 | REV<br>B |