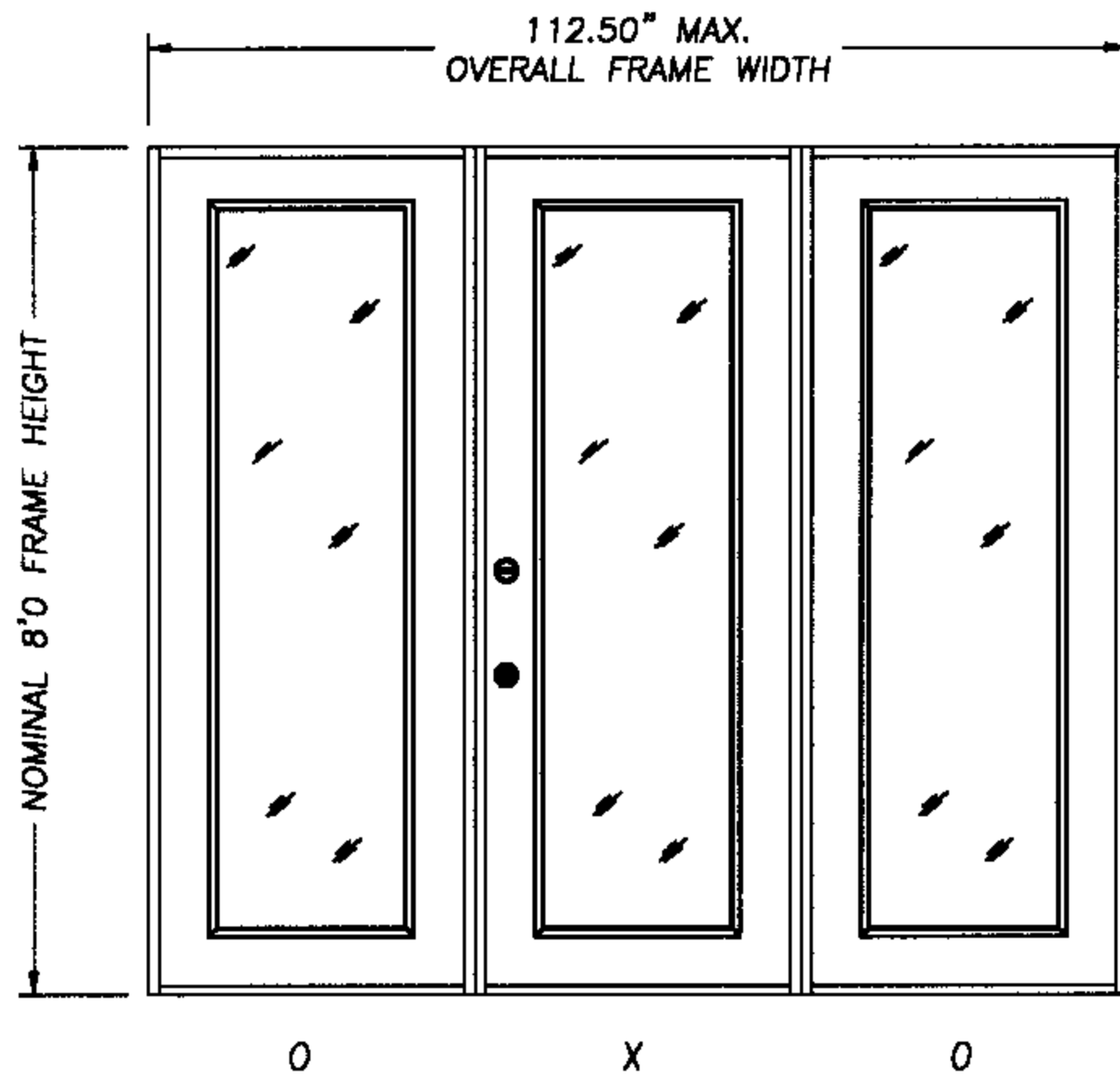
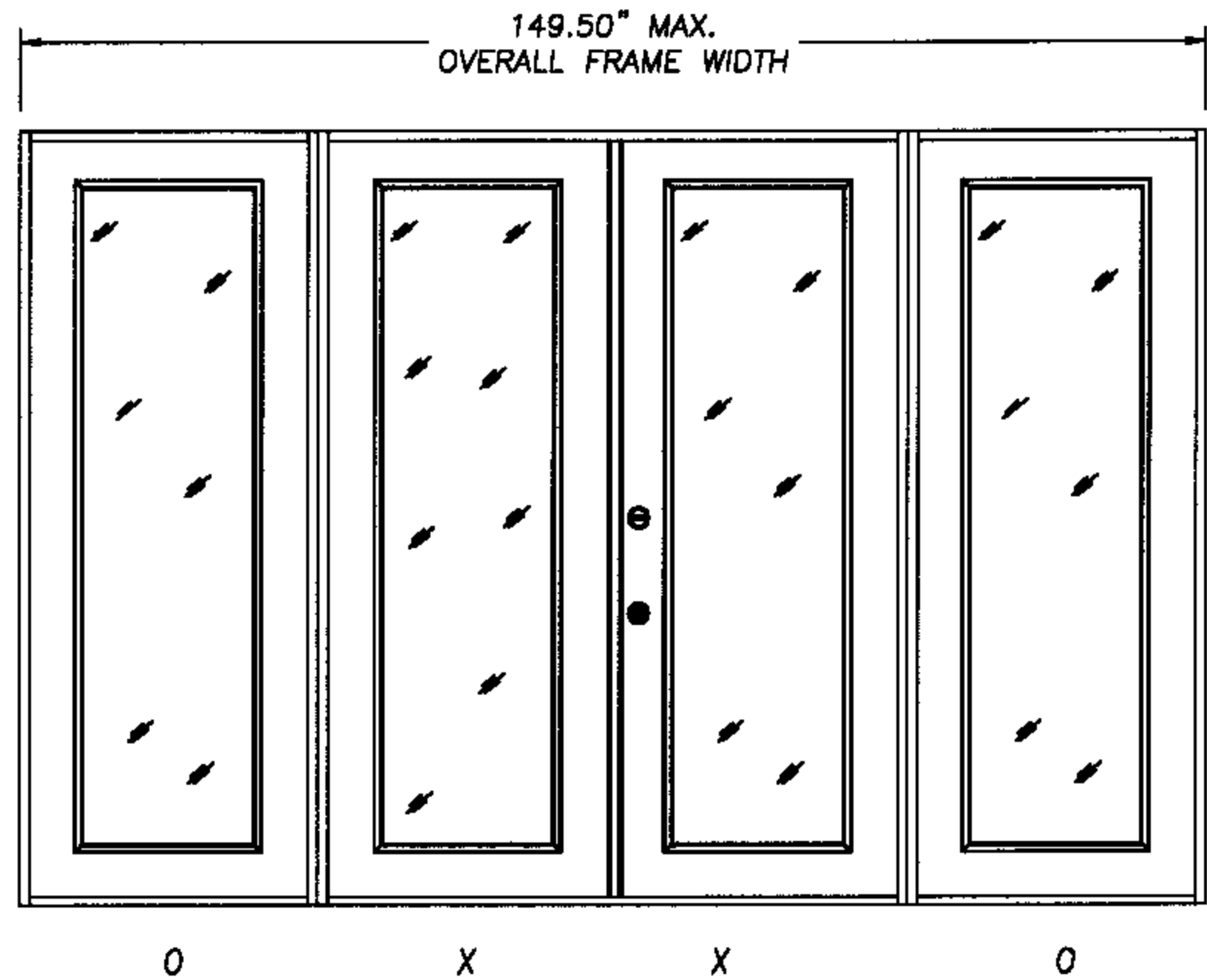


# FIBER CLASSIC / SMOOTH STAR®

GLAZED INSULATED FIBERGLASS DOOR  
OUT-SWING SINGLE OR DOUBLE 8-0 UNITS W/ 3-0 SIDELITES



| DESIGN PRESSURE RATING |           |
|------------------------|-----------|
| OUT-SWING              |           |
| POS. 47.0              | NEG. 47.0 |



| ASTRAGAL TYPE             | DESIGN PRESSURE RATING           |
|---------------------------|----------------------------------|
| Coastal Alum. Astragal    | OUT-SWING<br>POS. 47.0 NEG. 47.0 |
| * Standard Alum. Astragal | OUT-SWING<br>POS. 40.0 NEG. 40.0 |

### GENERAL NOTES

1. THIS PRODUCT IS DESIGNED TO COMPLY WITH THE FLORIDA BUILDING CODE.
2. PRODUCT ANCHORS SHALL BE AS LISTED AND SPACED AS SHOWN ON DETAILS.
3. THE UNITS REQUIRE WINDBORNE DEBRIS EXTERNAL PROTECTION AS DESCRIBED IN SECTION 1626.1 OF THE FLORIDA BUILDING CODE WHEN USED IN WINDBORNE DEBRIS AREAS.
4. FOR OUTSWING MASONRY ANCHORING SEE SHEET 2 OF 3.
5. FOR OUTSWING WOOD STUD ANCHORING SEE SHEET 3 OF 3.

### PRODUCT DESCRIPTION

1. THE DOOR FACE SHEETS ARE FIBER CLASSIC (0.110") OR SMOOTH STAR (0.070")
2. THE STILES AND RAILS ARE WOOD CONSTRUCTION.
3. THE INTERIOR DOOR CAVITY IS URETHANE.
4. THE DOOR PANELS & SIDELITE PANELS ARE GLAZED WITH 0.5" OR 0.75" INSULATED TEMPERED GLASS BY THERMA-TRU.
5. THE WOOD JAMBS ARE A MIN. 4-9/16".
6. THE THRESHOLD IS AN ALUMINUM BUMP FACE OUTSWING TYPE.
- \*7. THE STANDARD ALUMINUM ASTRAGAL UTILIZES 18.875" LONG x 0.312" DIA. STEEL ROD WITH A 17.375" LONG ALUMINUM SLIDE ROD REINFORCEMENT BAR AT THE TOP AND 7.5" LONG x 0.312" DIA. STEEL ROD WITH A 6.0" LONG ALUMINUM SLIDE REINFORCEMENT BAR AT THE BOTTOM.
8. ALL LATCHBOLT AND DEADBOLT HARDWARE MUST BE CYLINDRICAL GRADE II WITH A 161 EDGE PREP AND A MINIMUM 1.0" DEADBOLT THROW.

AUGUST 16, 2002

Lyndon F. Schmidt  
Florida P. E. No. 43409  
19506 French Lace Drive Lutz, FL 33558

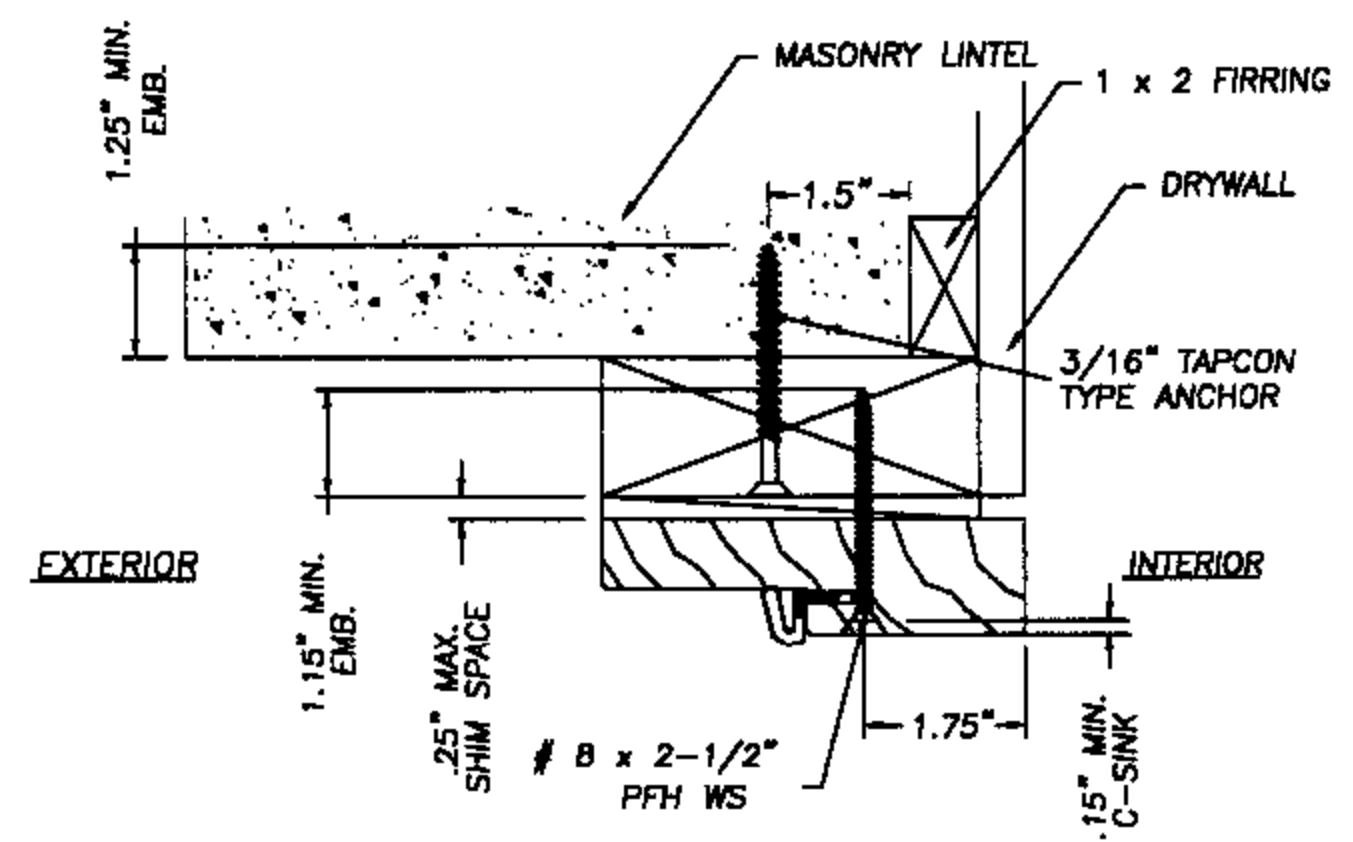
THERMA-TRU CORPORATION  
1687 WOODLANDS DRIVE  
MAUMEE, OHIO  
PH. (800) 537-8827

PRODUCT:  
WOOD EDGE FIBERGLASS DOOR  
GLAZED W/SIDELITES  
PART OR ASSEMBLY:  
GENERAL NOTES &  
TYPICAL ELEVATIONS

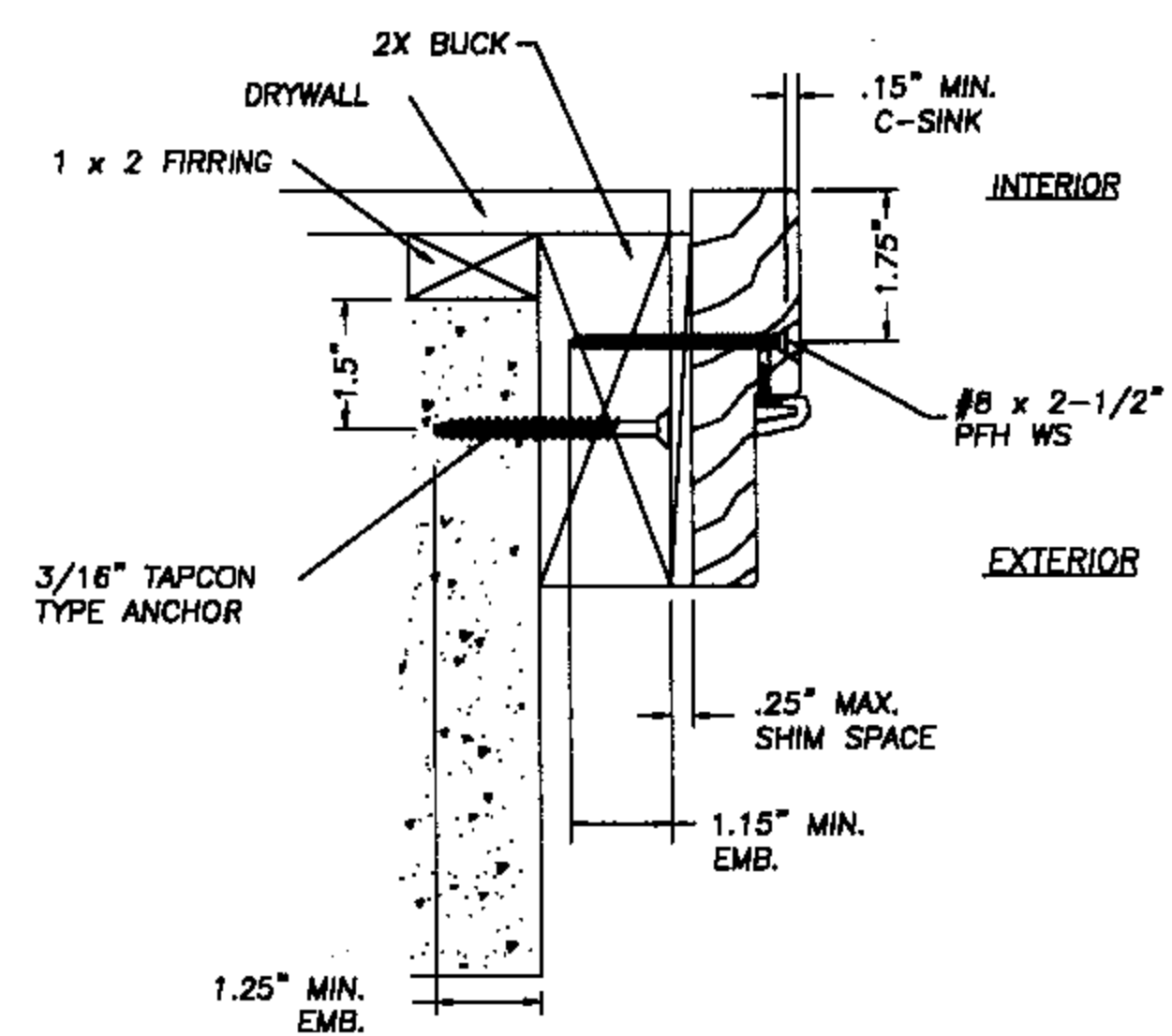
| NO | DATE | REVISIONS | BY |
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**RW** BUILDING  
CONSULTANTS, INC.  
813.659.9197

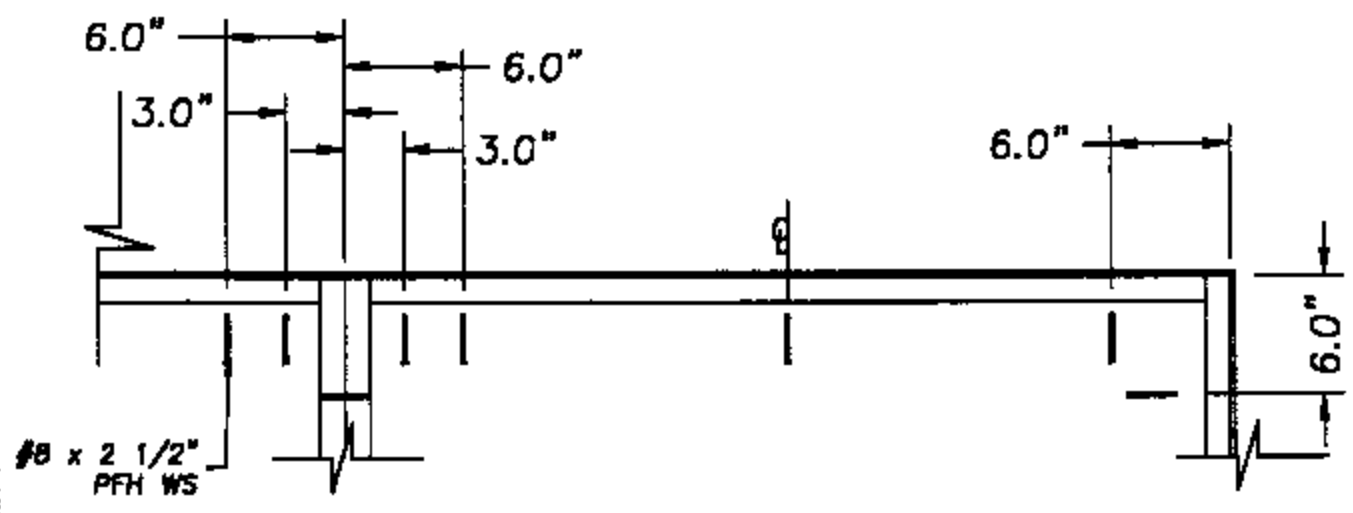
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SCALE: N.T.S.  
DWG. BY: WLN  
CHK. BY: RW  
DRAWING NO.: TT-115-OC  
SHEET 1 of 3



1 HEAD JAMB TO 2X SUB-BUCK

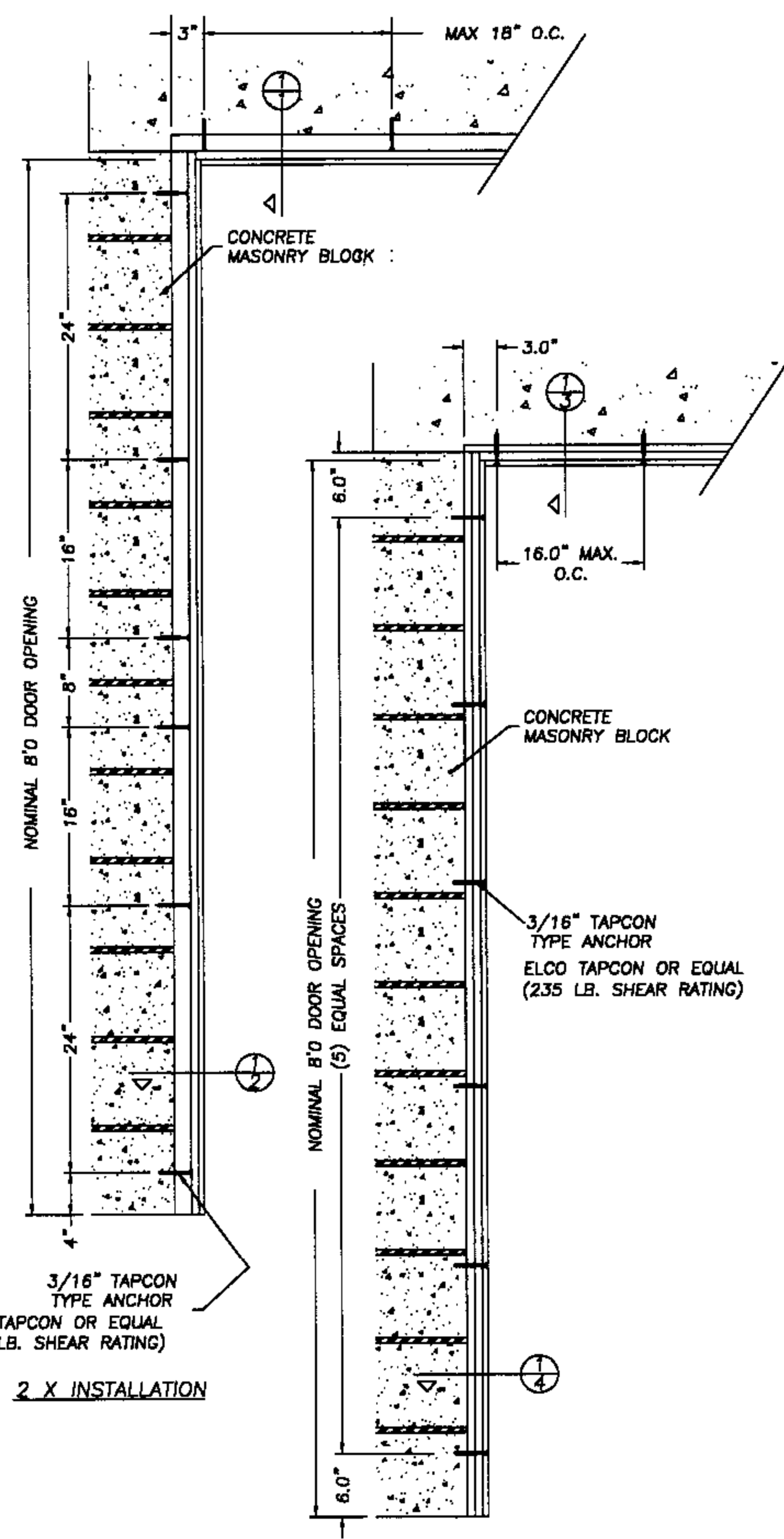


2 VERTICAL SIDE JAMB TO 2X SUB-BUCK



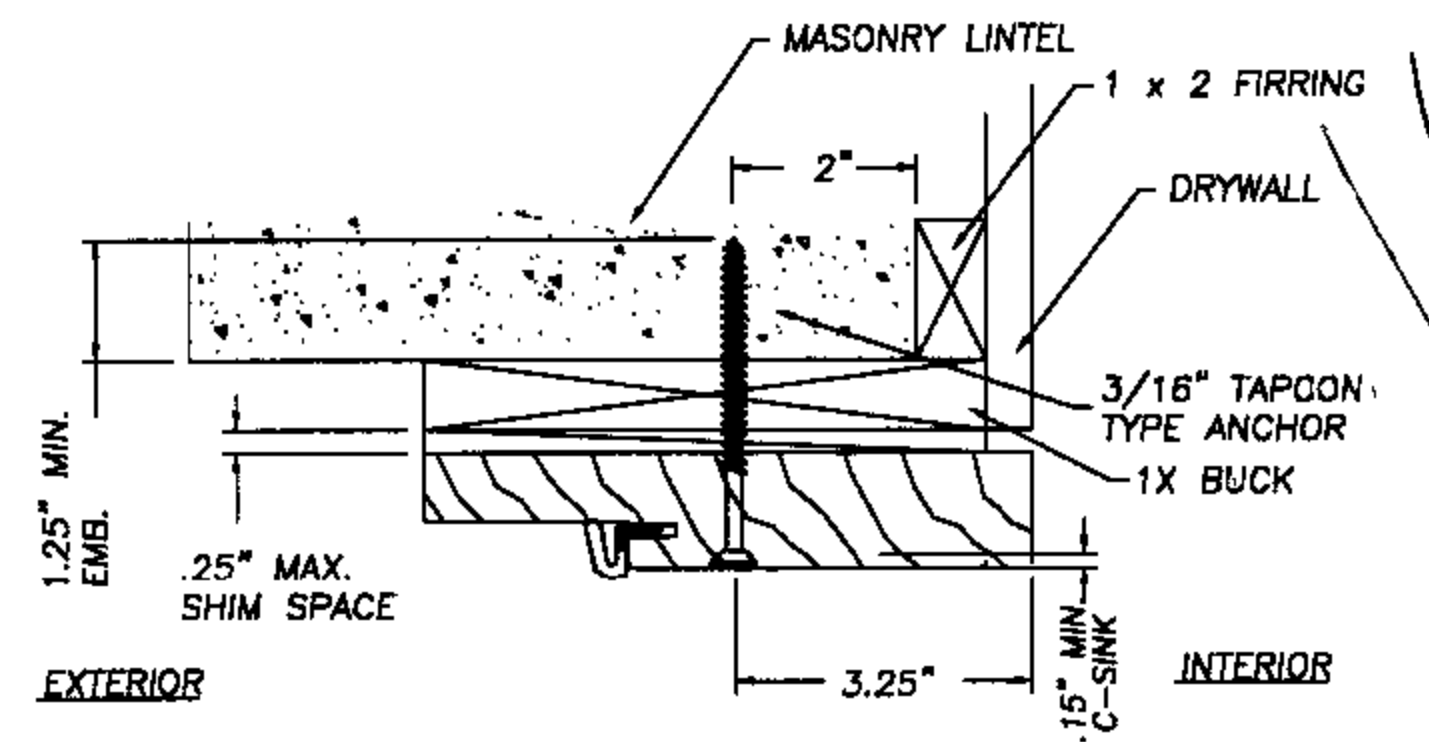
ANCHORING OF SIDELITE TO 2X BUCK

- NOTE:
1. When using a 1X sub-buck a 6-9/16" jamb is required to allow for min. edge spacing for Tapcon type anchors.
  2. A minimum clearance of 2.0" for all anchoring screws to mortar joints must be maintained.

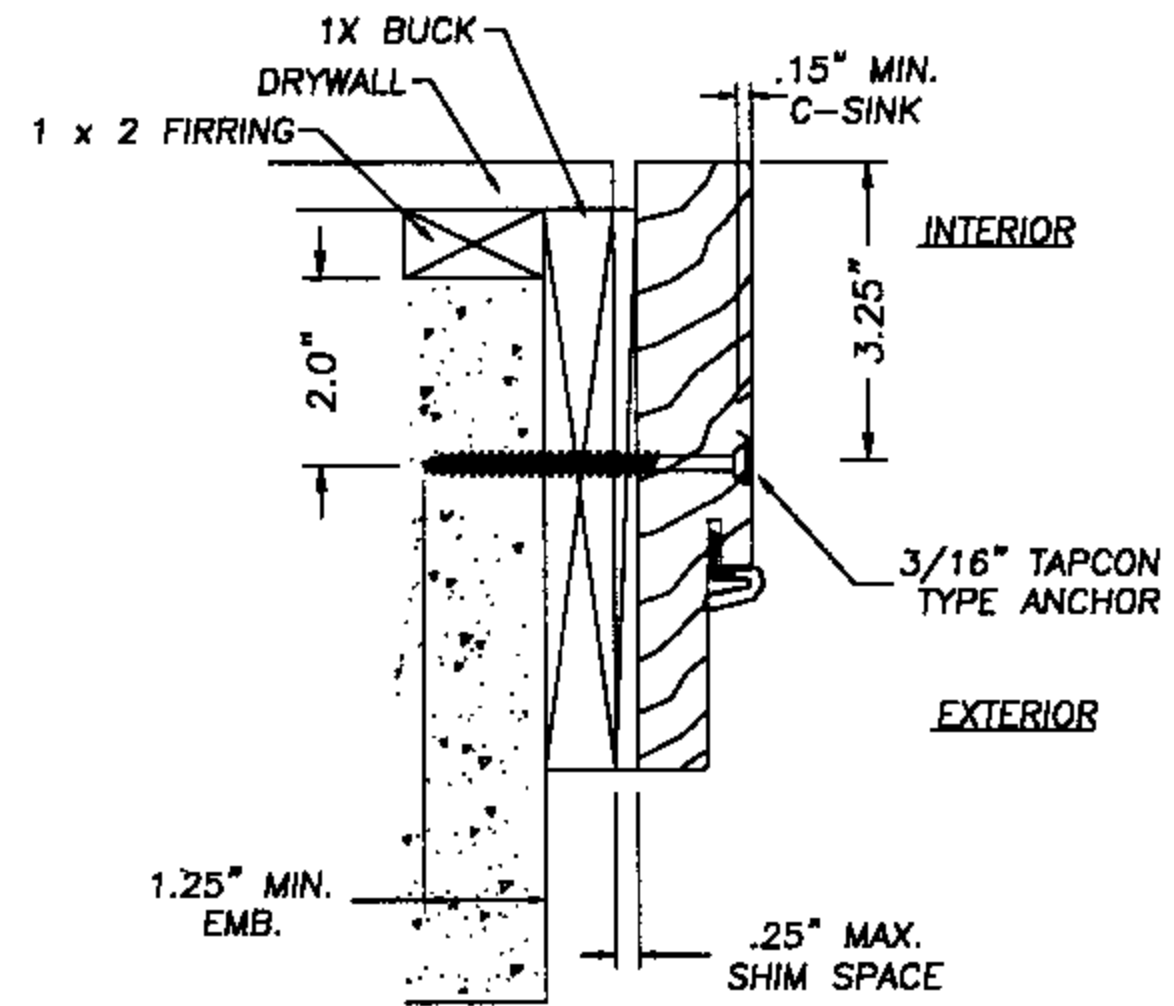


2 X INSTALLATION

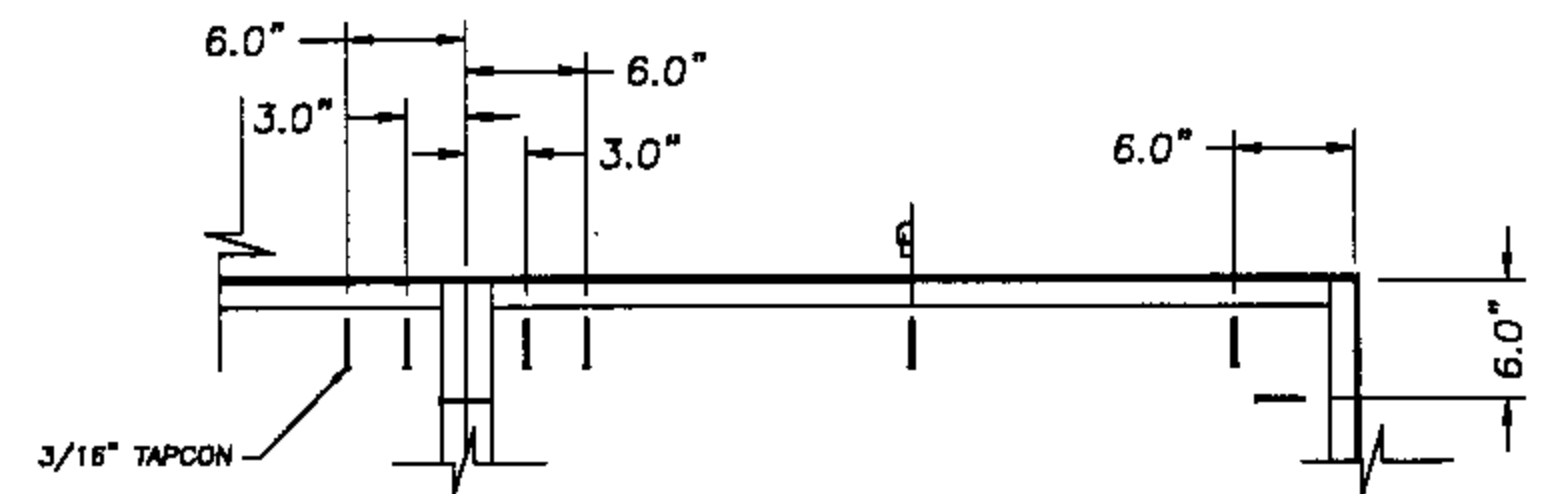
1 X INSTALLATION



3 HEAD JAMB TO 1X SUB-BUCK



4 VERTICAL SIDE JAMB TO 1X SUB-BUCK



ANCHORING OF SIDELITE THROUGH 1X BUCK

AUGUST 16, 2002  
 Lyndon F. Schmidt  
 Florida P. E. No. 43409  
 19506 French Lace Drive  
 Lutz, FL 33558

**THERMA-TRU CORPORATION**  
 1687 WOODLANDS DRIVE  
 MAUMEE, OHIO  
 PH. (800) 537-8827

ANCHOR CROSS SECTIONS  
 MASONRY 8'0"  
 OUT-SWING WOOD FRAME

**RW** BUILDING  
 CONSULTANTS, INC.  
 813.659.9197

DATE: 8/15/02  
 SCALE: NTS  
 DWG. BY: WLN  
 CHK. BY: RW  
 DRAWING NO.: TT-115-OC  
 SHEET 2 OF 3

