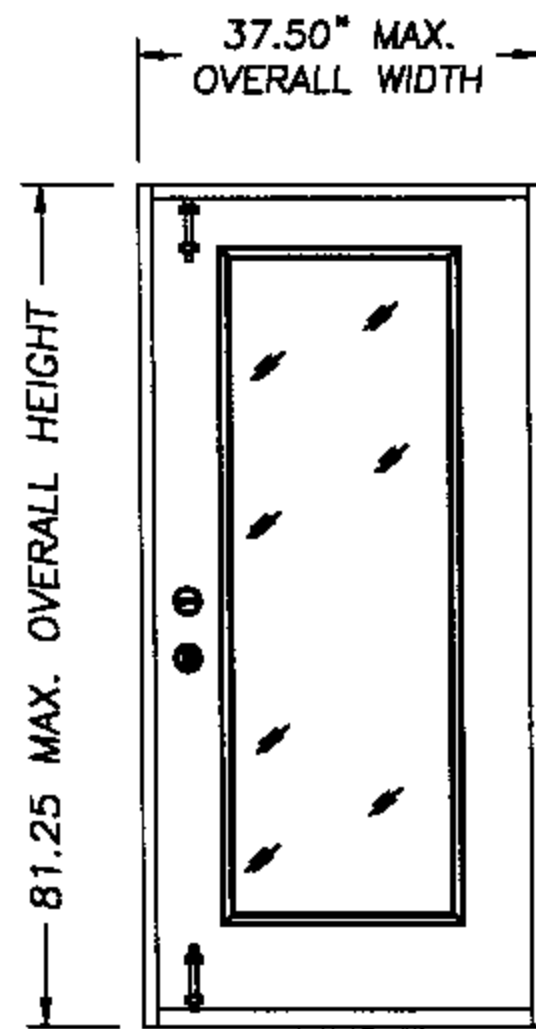


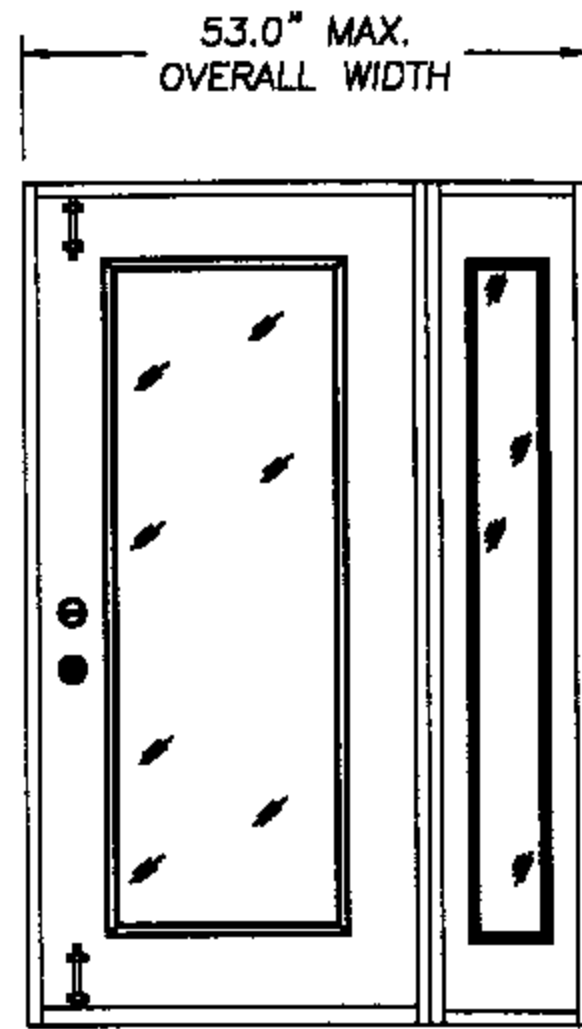
DoorCraft® ENERGY SAVER

WOOD EDGE GLAZED INSULATED STEEL DOOR
OUT-SWING / IN-SWING 6-8 UNITS W/ & W/OUT SIDELITES



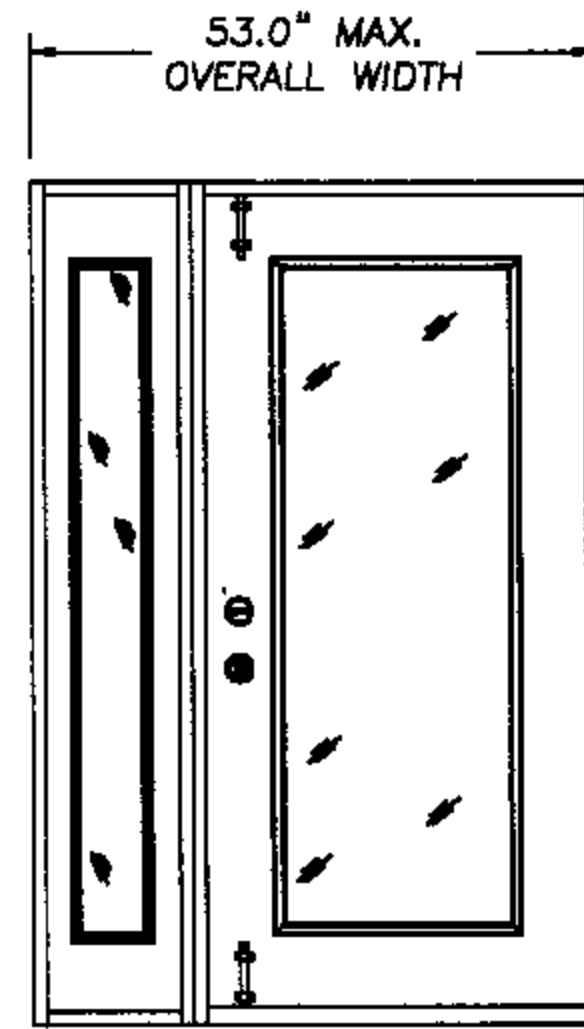
X

DESIGN PRESSURE RATING	
OUT / IN-SWING (WITHOUT BOLTS)	POS. 50.0 NEG. 50.0
OUT / IN-SWING (WITH BOLTS)	POS. 65.0 NEG. 65.0



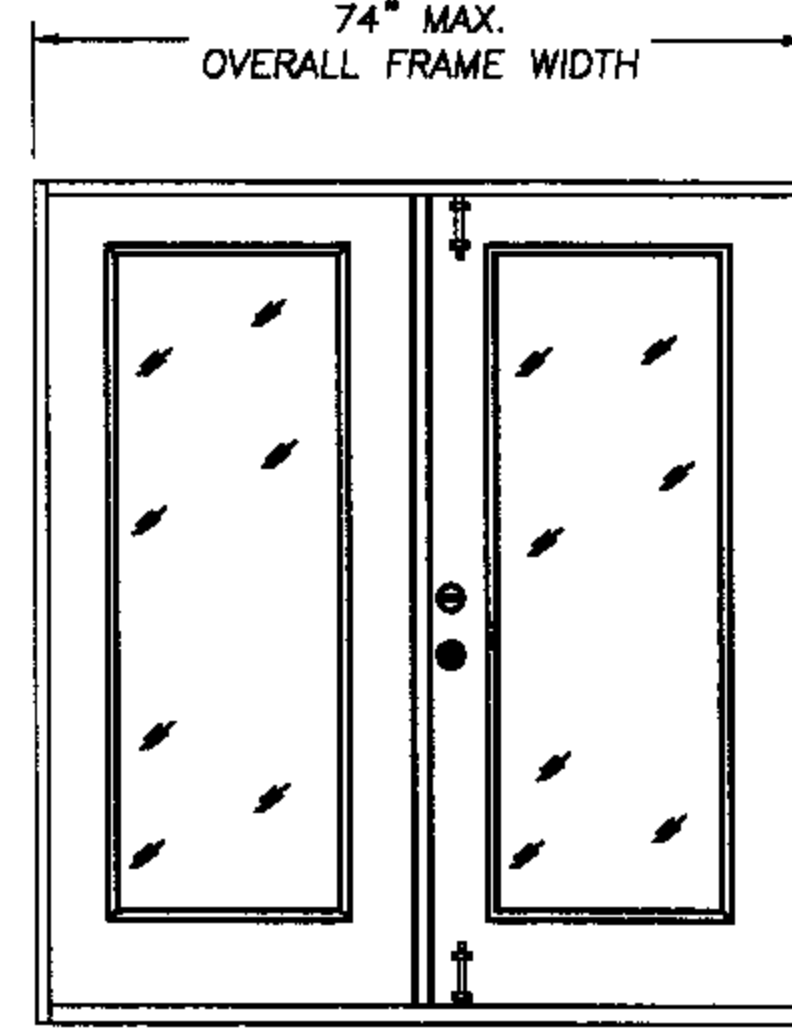
X O

DESIGN PRESSURE RATING	
OUT / IN-SWING (WITHOUT BOLTS)	POS. 50.0 NEG. 50.0
OUT / IN-SWING (WITH BOLTS)	POS. 65.0 NEG. 65.0



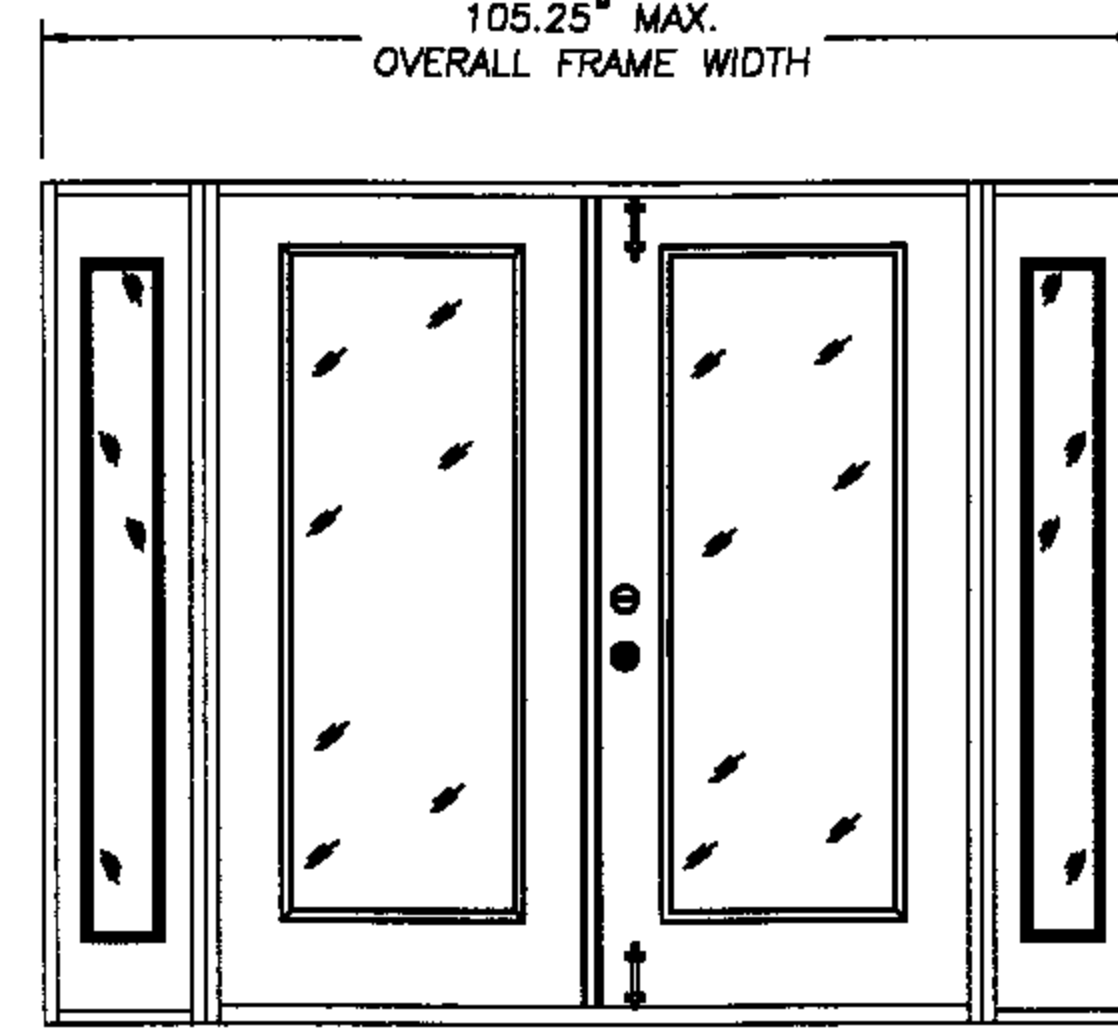
O X

DESIGN PRESSURE RATING	
OUT / IN-SWING (WITHOUT BOLTS)	POS. 50.0 NEG. 50.0
OUT / IN-SWING (WITH BOLTS)	POS. 65.0 NEG. 65.0



X X

ASTRAGAL TYPE	DESIGN PRESSURE RATING
WINDJAMBER II BY GENESIS	OUT / IN-SWING (WITHOUT BOLTS) POS. 50.0 NEG. 50.0
IMPERIAL ASTRAGAL SEE * BELOW	OUT / IN-SWING (WITHOUT BOLTS) POS. 50.0 NEG. 50.0
WINDJAMBER II BY GENESIS	OUT / IN-SWING (WITH BOLTS) POS. 65.0 NEG. 65.0



O X X O

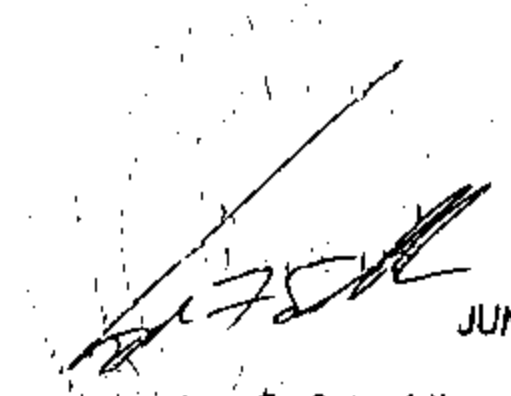
ASTRAGAL TYPE	DESIGN PRESSURE RATING
WINDJAMBER II BY GENESIS	OUT / IN-SWING (WITHOUT BOLTS) POS. 50.0 NEG. 50.0
IMPERIAL ASTRAGAL SEE * BELOW	OUT / IN-SWING (WITHOUT BOLTS) POS. 50.0 NEG. 50.0
WINDJAMBER II BY GENESIS	OUT / IN-SWING (WITH BOLTS) POS. 65.0 NEG. 65.0

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 DOORS AND SIDELITES REQUIRE WINDBORNE DEBRIS EXTERNAL PROTECTION AS DESCRIBED IN SECTION 1626.1 OF THE FLORIDA BUILDING CODE WHEN USED IN WINDBORNE DEBRIS AREAS.
4. FOR INSWING MASONRY ANCHORING SEE SHEET 2 OF 4.
5. FOR OUTSWING MASONRY ANCHORING SEE SHEET 3 OF 4.
6. FOR INSWING/OUTSWING WOOD STUD ANCHORING SEE SHEET 4 OF 4.

PRODUCT DESCRIPTION

1. THE DOOR FACE SHEETS ARE 24 GA. (0.020") MIN. THICKNESS.
2. THE STILES AND RAILS ARE WOOD CONSTRUCTION.
3. THE INTERIOR DOOR CAVITY IS EXPANDED POLYSTYRENE.
4. THE DOOR AND SIDELITE GLAZING ARE 0.5" INSULATED GLASS BY ODL.
5. THE WOOD JAMBS ARE A MIN. 4-9/16".
6. THE THRESHOLD IS AN ALUMINUM BUMP FACE TYPE (OUTSWING) OR AN ALUMINUM SADDLE TYPE (INSWING).
- *7. THE IMPERIAL ASTRAGAL USES A 9.0" LONG X 0.3125" DIA. ASTRAGAL ROD TOP & BOTTOM AND (5) 4.5" LONG X 0.5625" THK. ALUMINUM ROD SLIDE BARS. THERES IS (1) ALUMINUM BAR TOP & BOTTOM & (3) IN THE CENTER.
8. ALL LATCHBOLT AND DEADBOLT HARDWARE MUST BE CYLINDRICAL GRADE II WITH A 161 EDGE PREP AND A MINIMUM 1.0" DEADBOLT THROW.
9. SURFACE BOLTS ARE NES #454 8.0" LONG.


 Lyndon F. Schmidt
 Florida P. E. No. 43409
 19506 French Lace Drive Lutz, FL 33558
 DATE: 6/12/02
 SCALE: N.T.S.
 DWG. BY: WLN
 CHK. BY: RW
 DRAWING NO.: JW-105-OC
 SHEET 1 OF 4

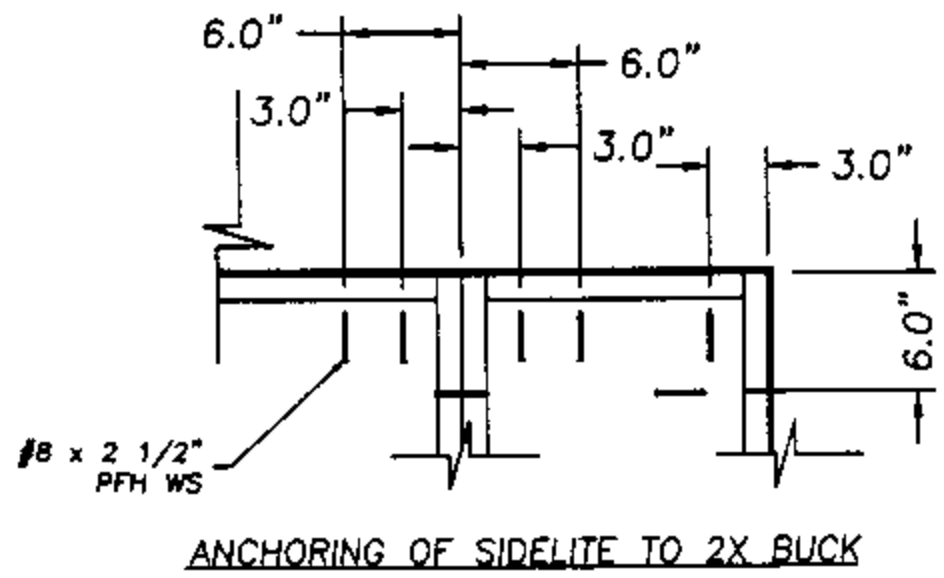
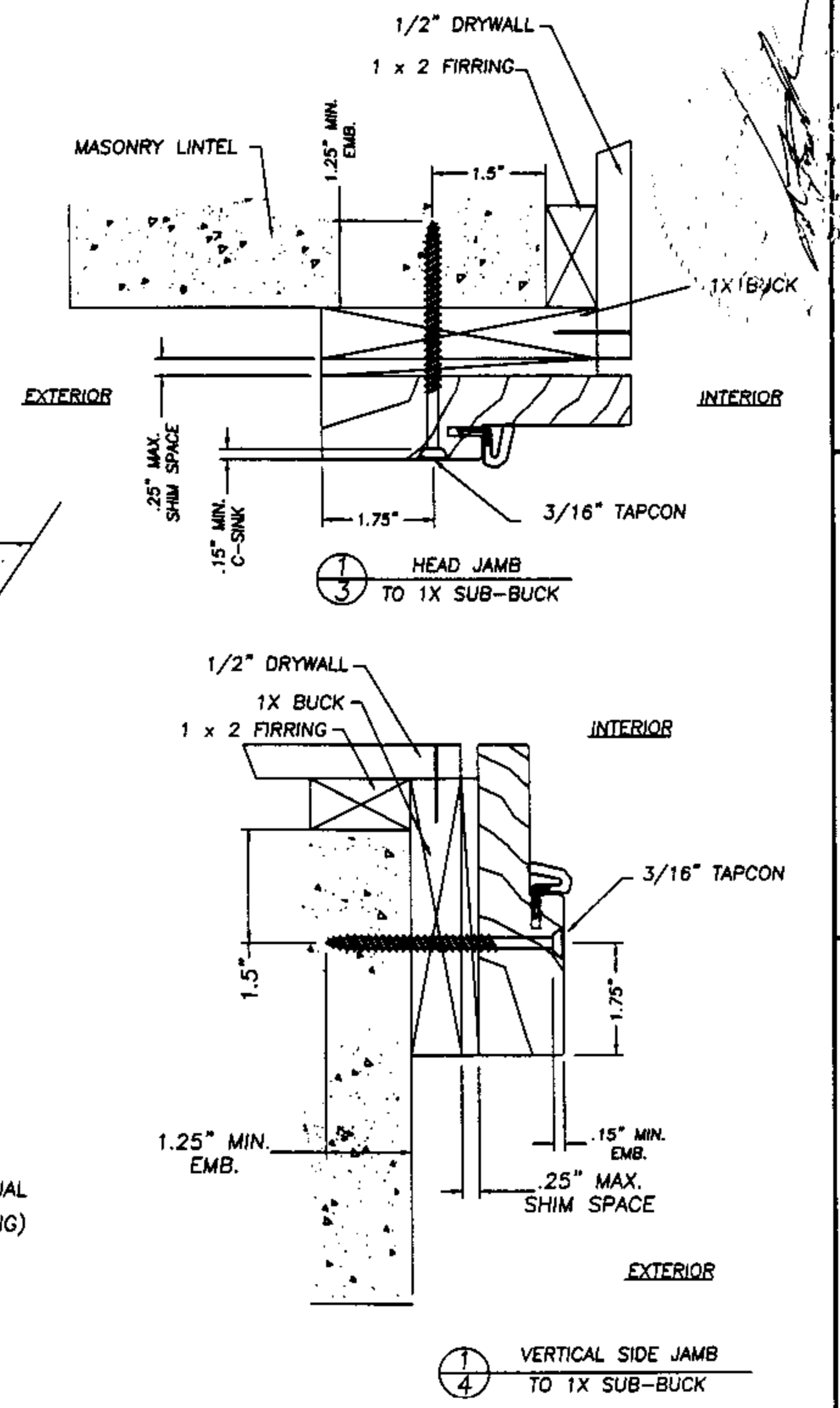
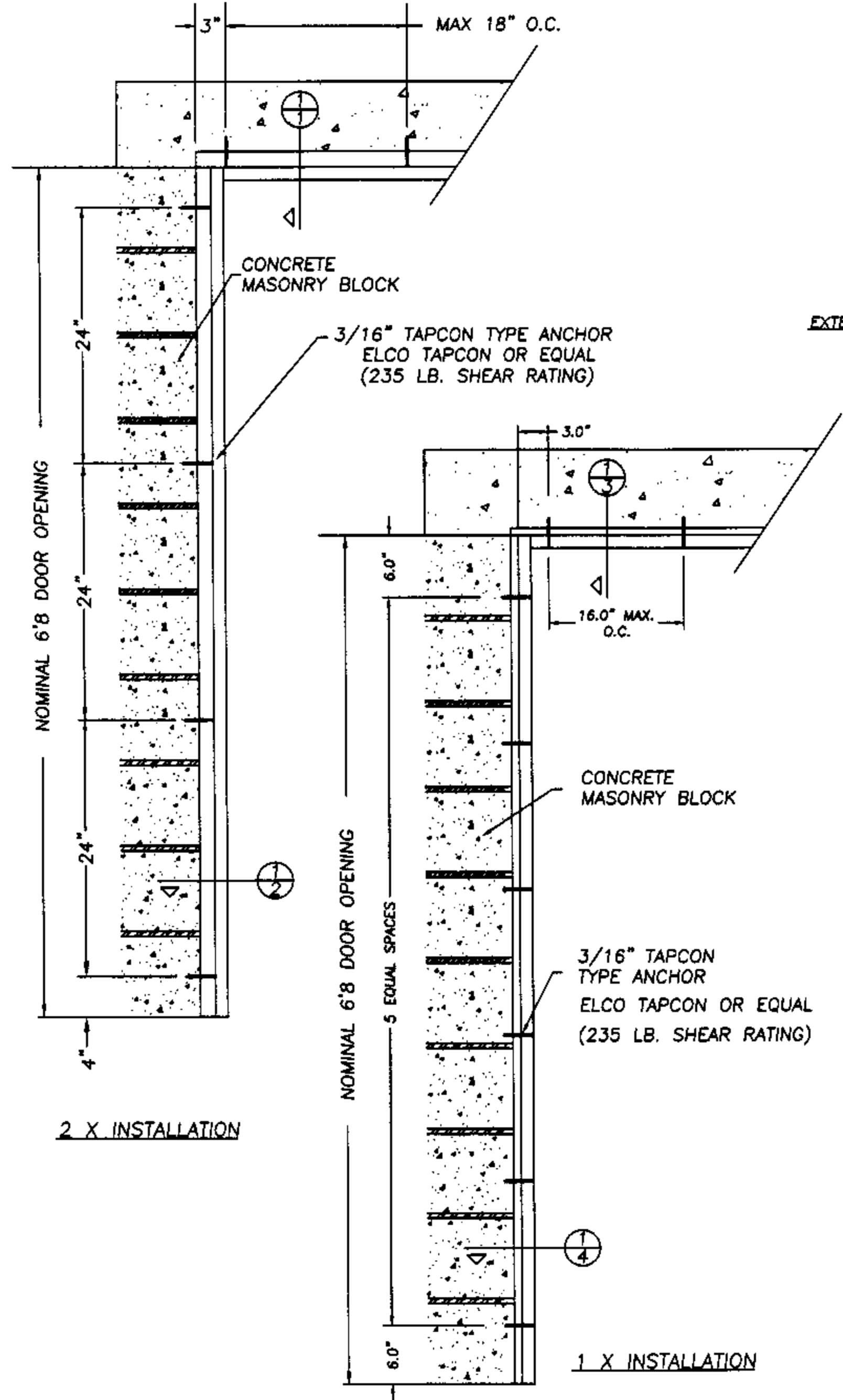
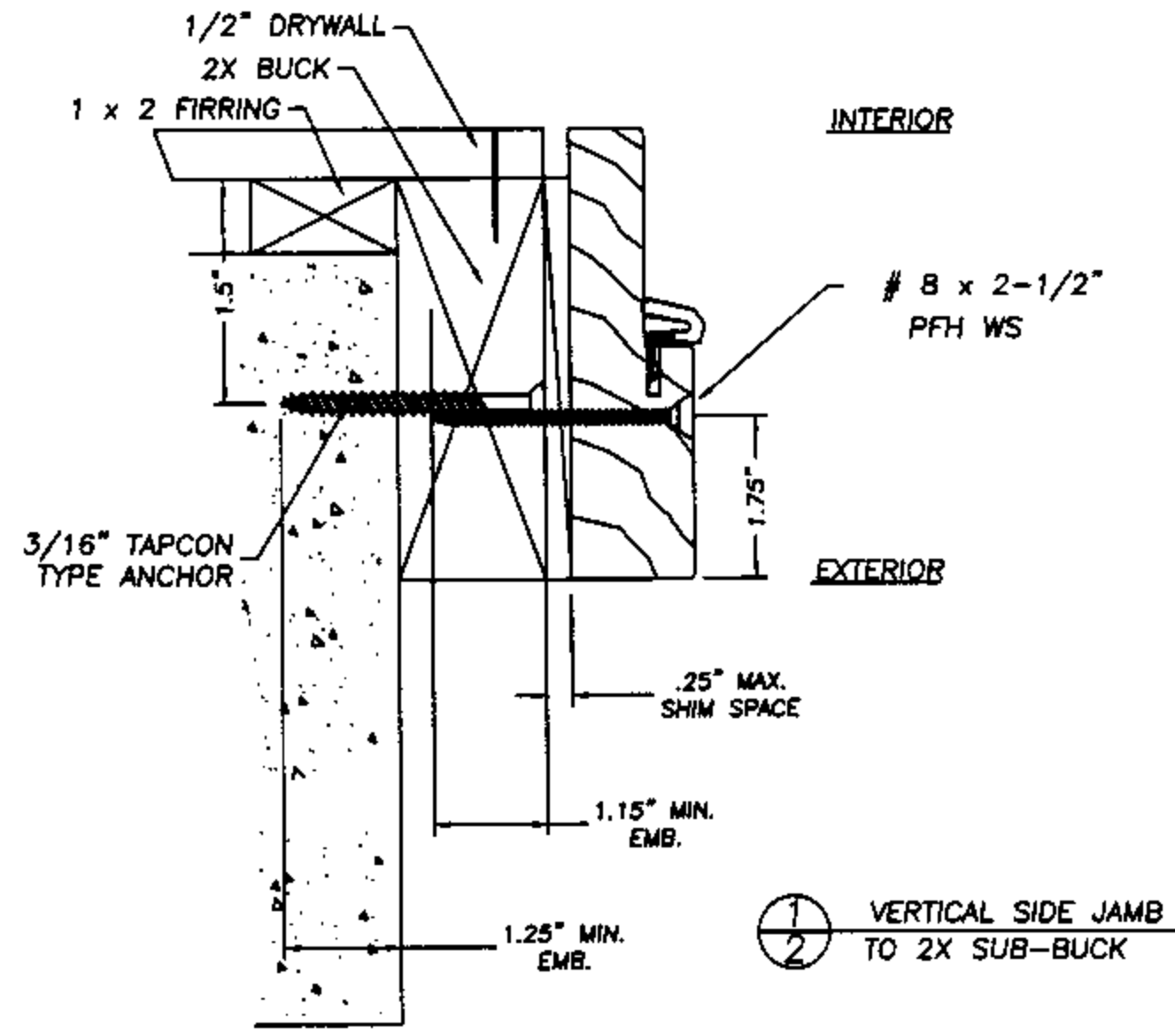
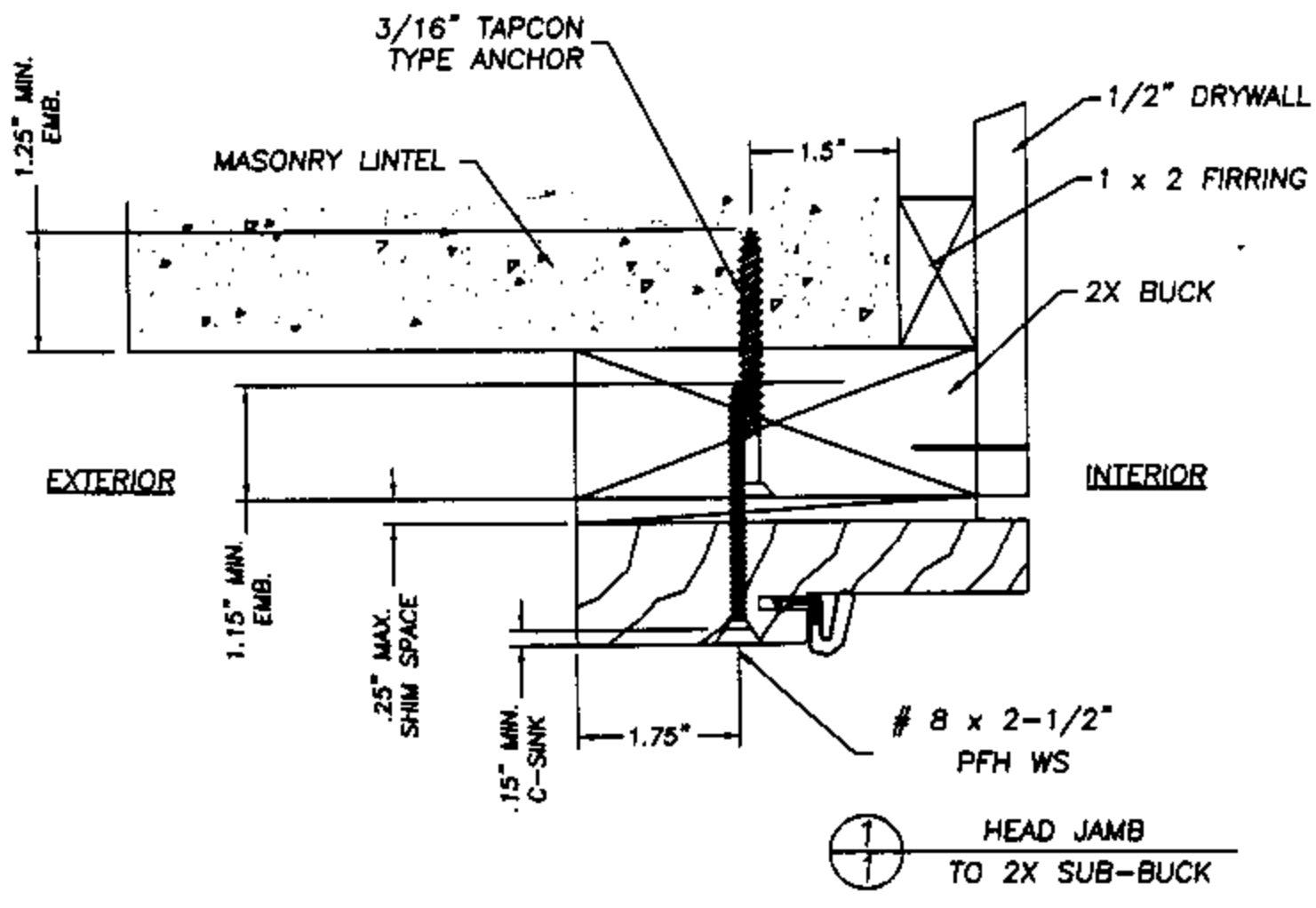
JELD-WEN, INC.
 31725 HIGHWAY 97 NORTH
 CHILOQUIN, OR. 97624
 PH. 541.783.2057

PRODUCT: ENERGY SAVER
 WOOD EDGE STEEL DOOR
 GLAZED W/NO SIDELITES
 PART OR ASSEMBLY:
 GENERAL NOTES &
 TYPICAL ELEVATIONS

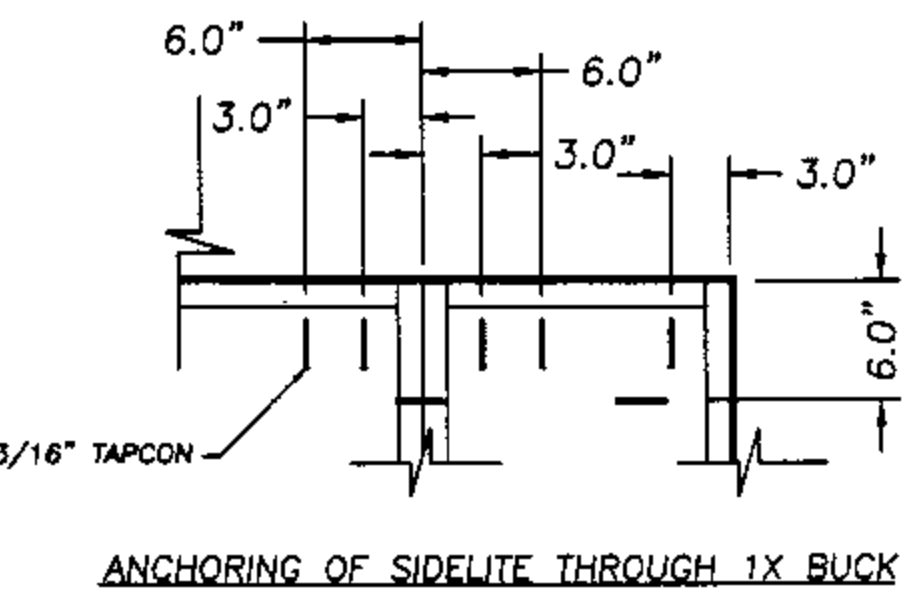
NO.	DATE	ADDED HARDWARE NOTE	TJH	BY
1	6/28/02			


 RW BUILDING
 CONSULTANTS, INC.
 813.659.9197

DATE: 6/12/02
 SCALE: N.T.S.
 DWG. BY: WLN
 CHK. BY: RW
 DRAWING NO.: JW-105-OC
 SHEET 1 OF 4



NOTE:
A minimum clearance of 2.0" for all anchoring screws to mortar joints must be maintained.



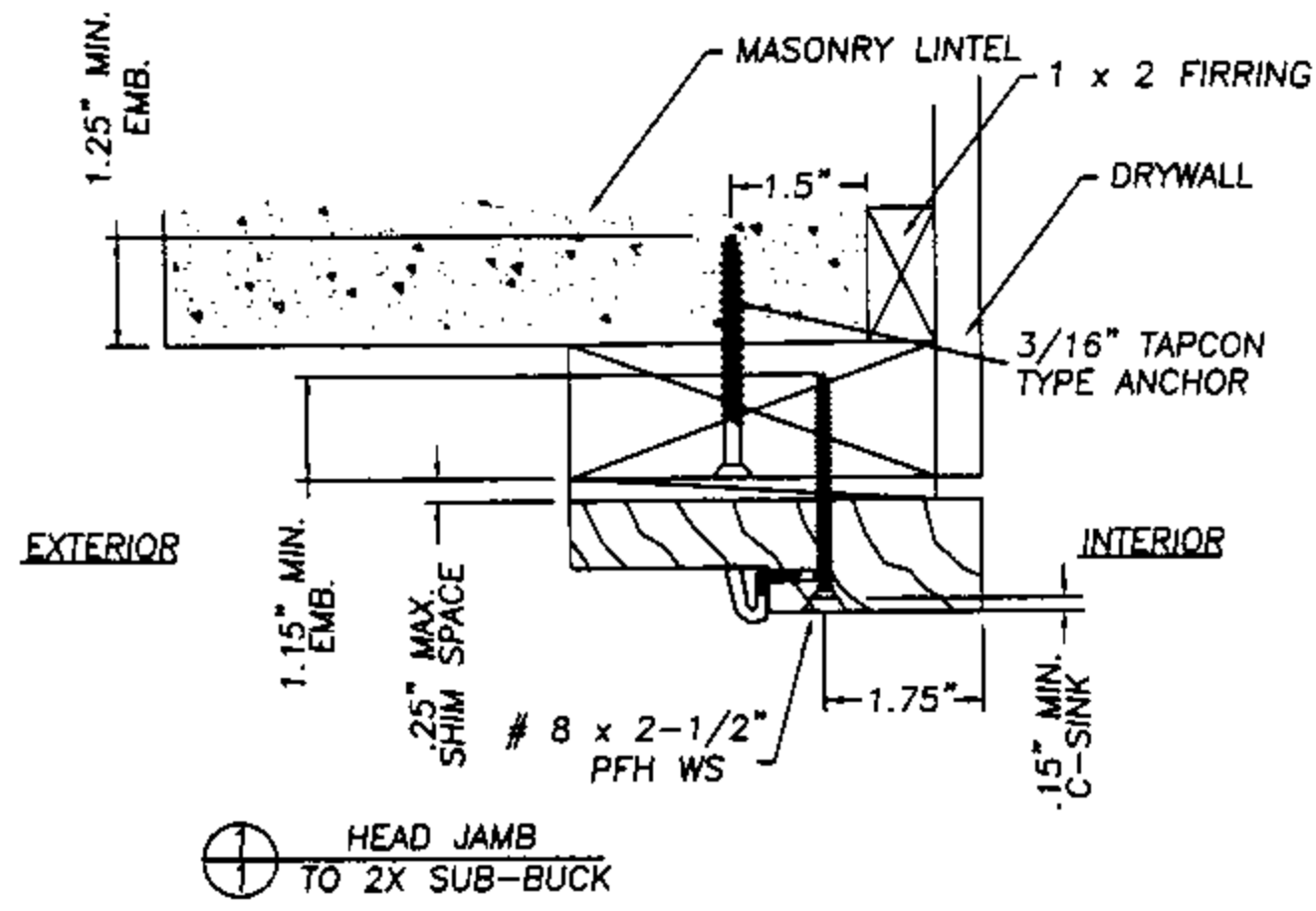
JUNE 28, 2002
Lynnton F. Schmidt
Florida P. E. No. 43409
19506 French Lace Drive
Lutz, FL 33558

JELD-WEN, INC.
31725 HIGHWAY 97 NORTH
CHILOQUIN, OR. 97624
PH. 541.783.2057

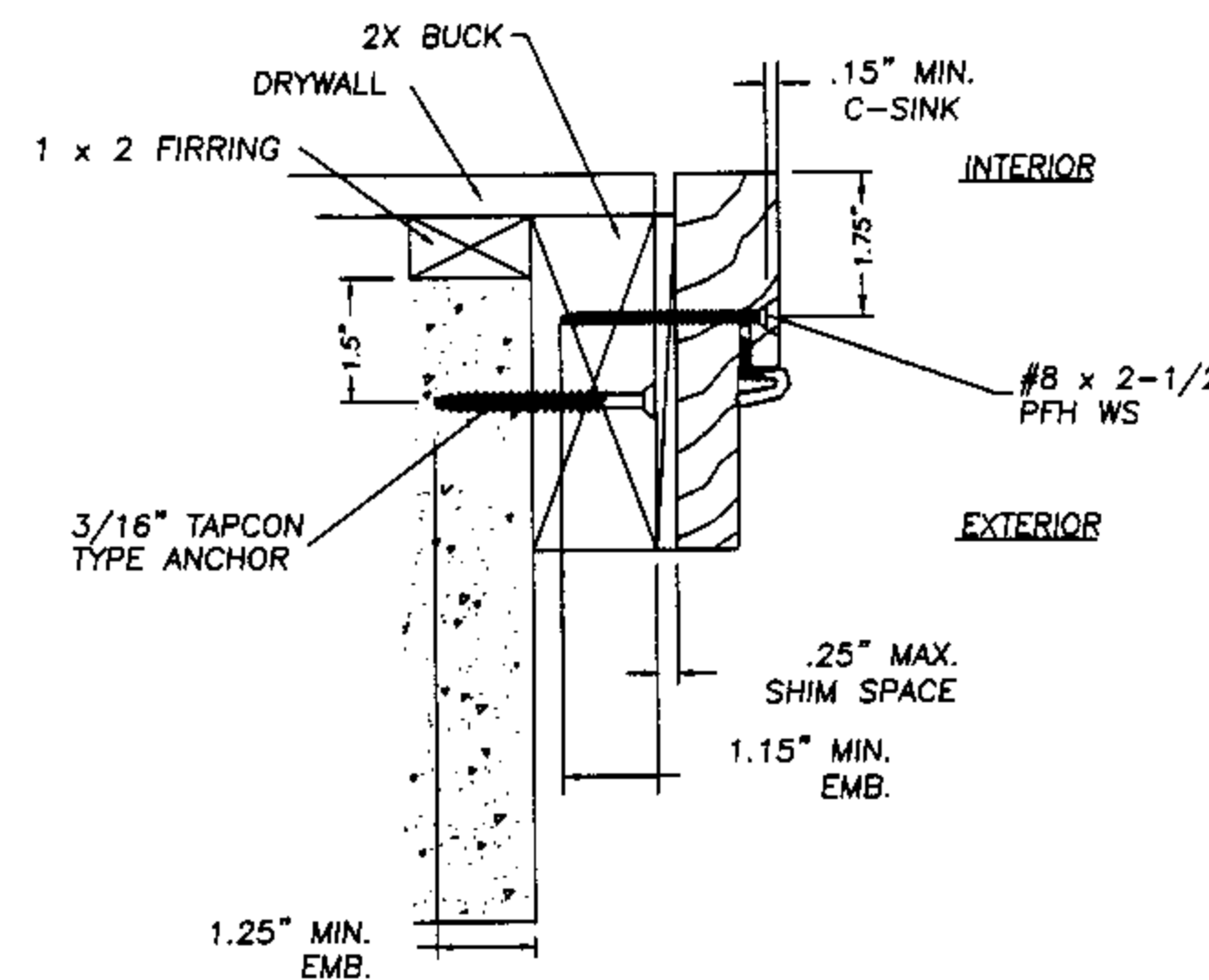
ANCHOR CROSS SECTIONS
MASONRY 6'8"
IN-SWING WOOD FRAME

RW BUILDING CONSULTANTS, INC.
813.659.9197

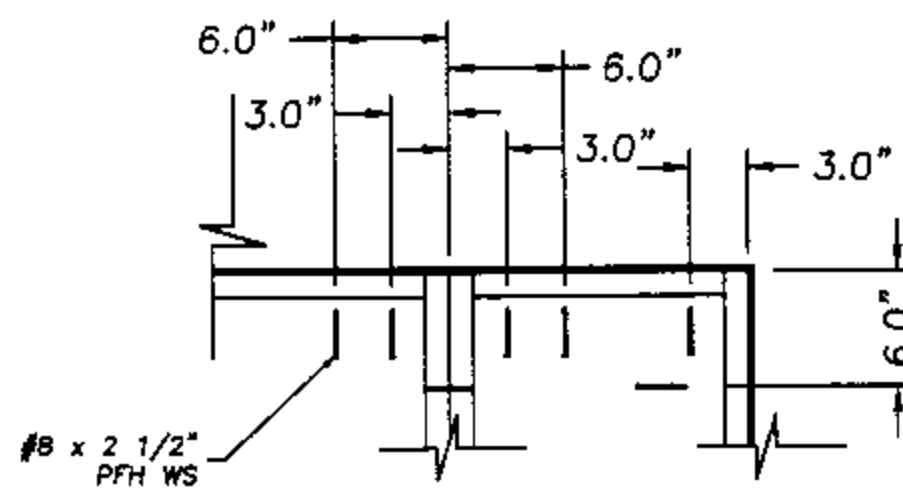
DATE: 6/12/02
SCALE: NTS
DWG. BY: WLN
CHK. BY: RW
DRAWING NO.: JW-105-OC
SHEET 2 OF 4



HEAD JAMB TO 2X SUB-BUCK

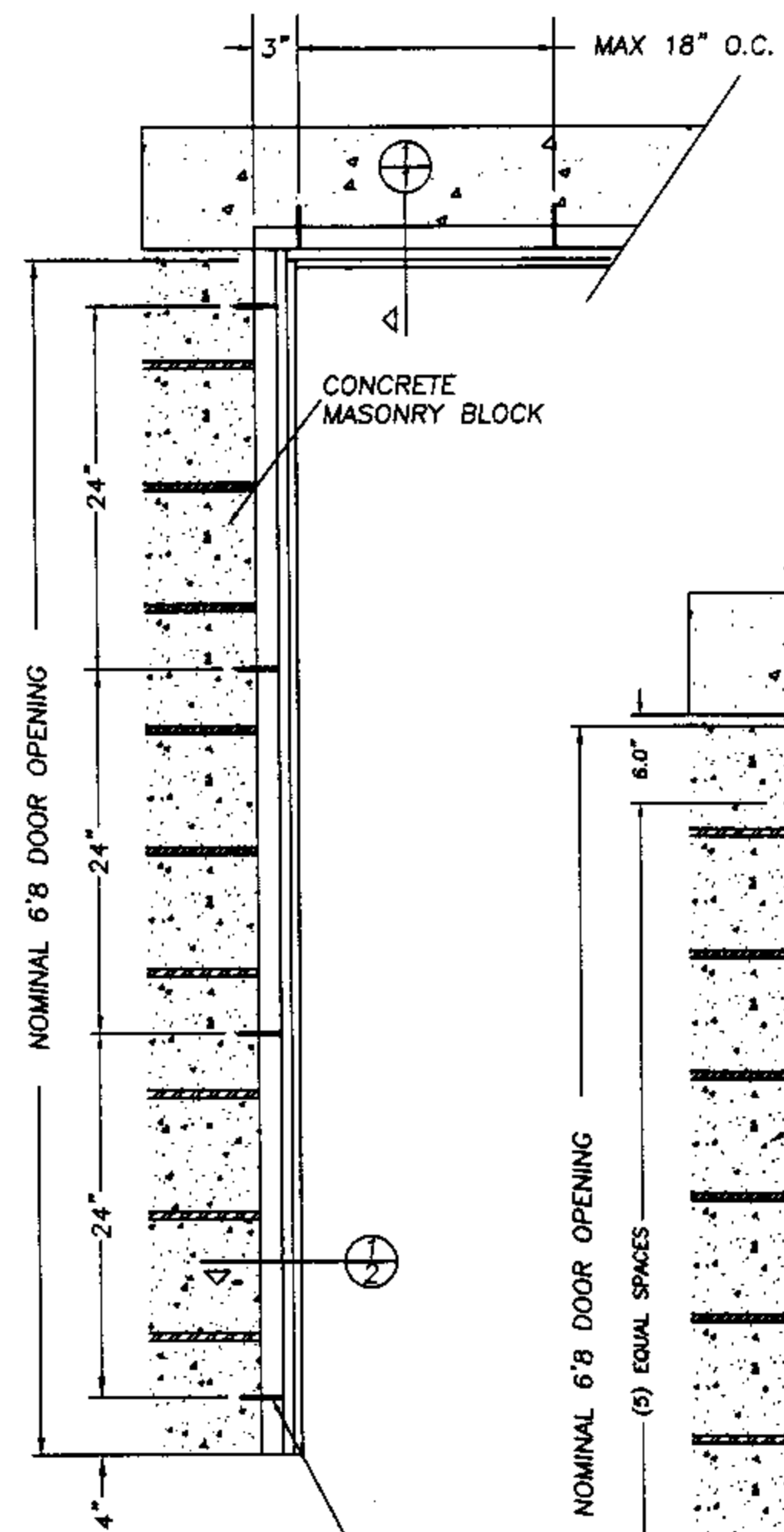


VERTICAL SIDE JAMB TO 2X SUB-BUCK



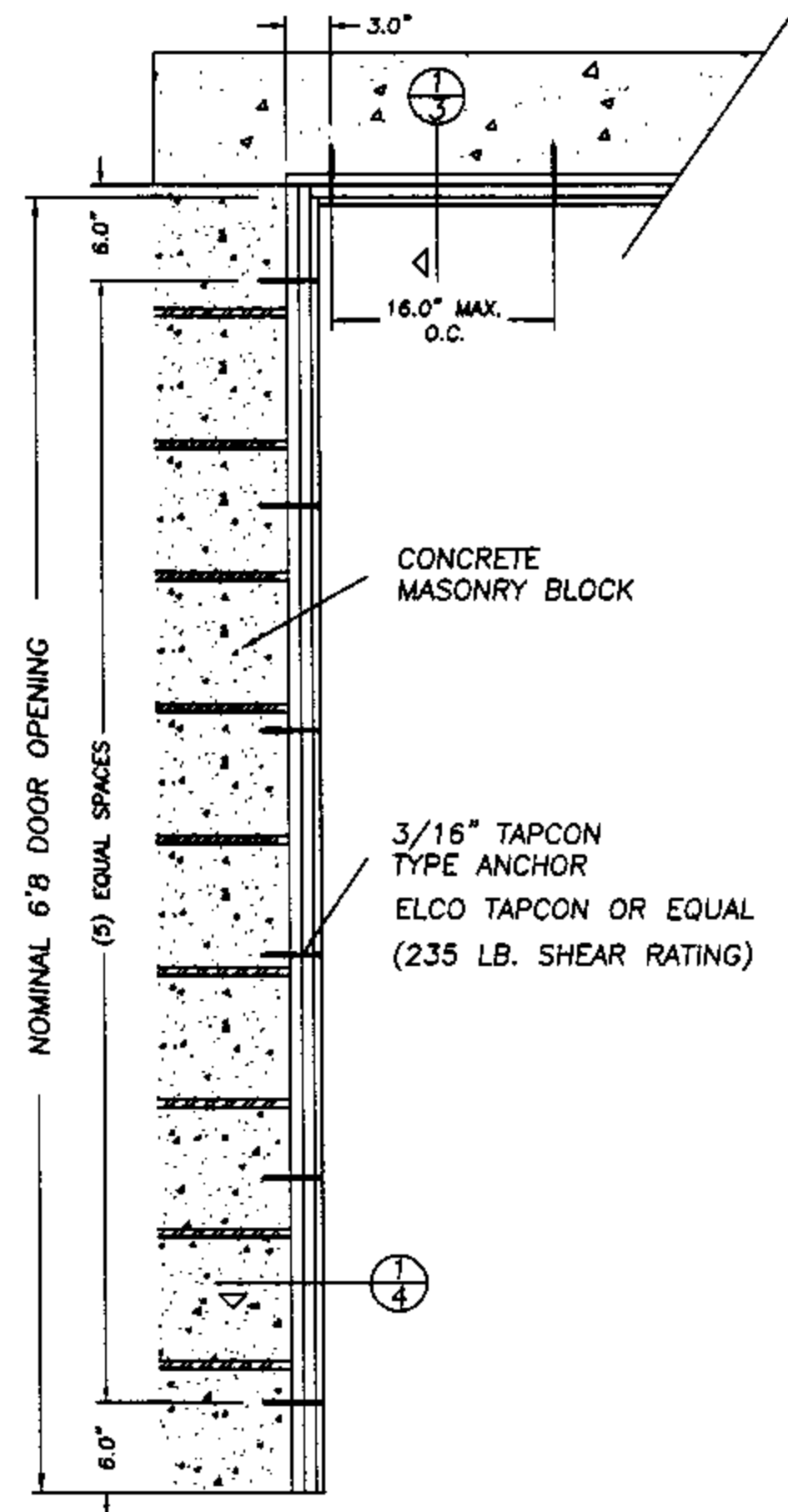
ANCHORING OF SIDELITE TO 2X BUCK

- 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.



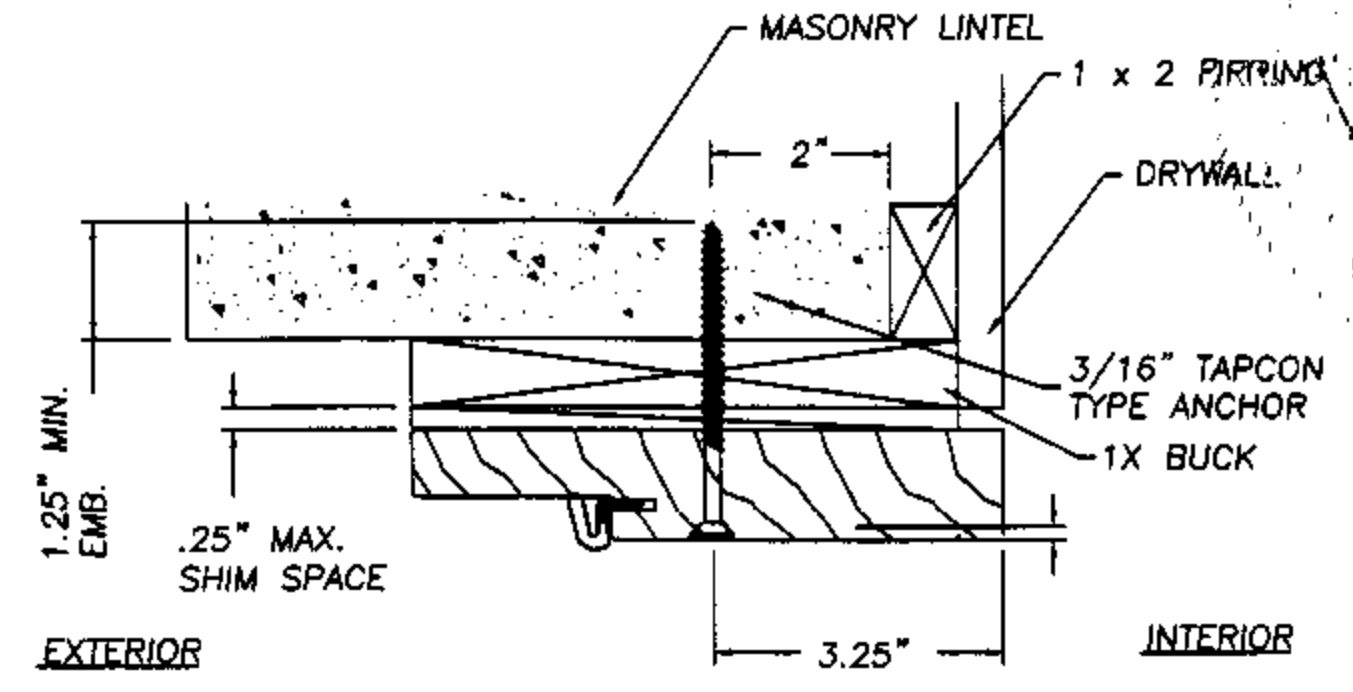
2 X INSTALLATION

3/16" TAPCON TYPE ANCHOR
ELCO TAPCON OR EQUAL
(235 LB. SHEAR RATING)

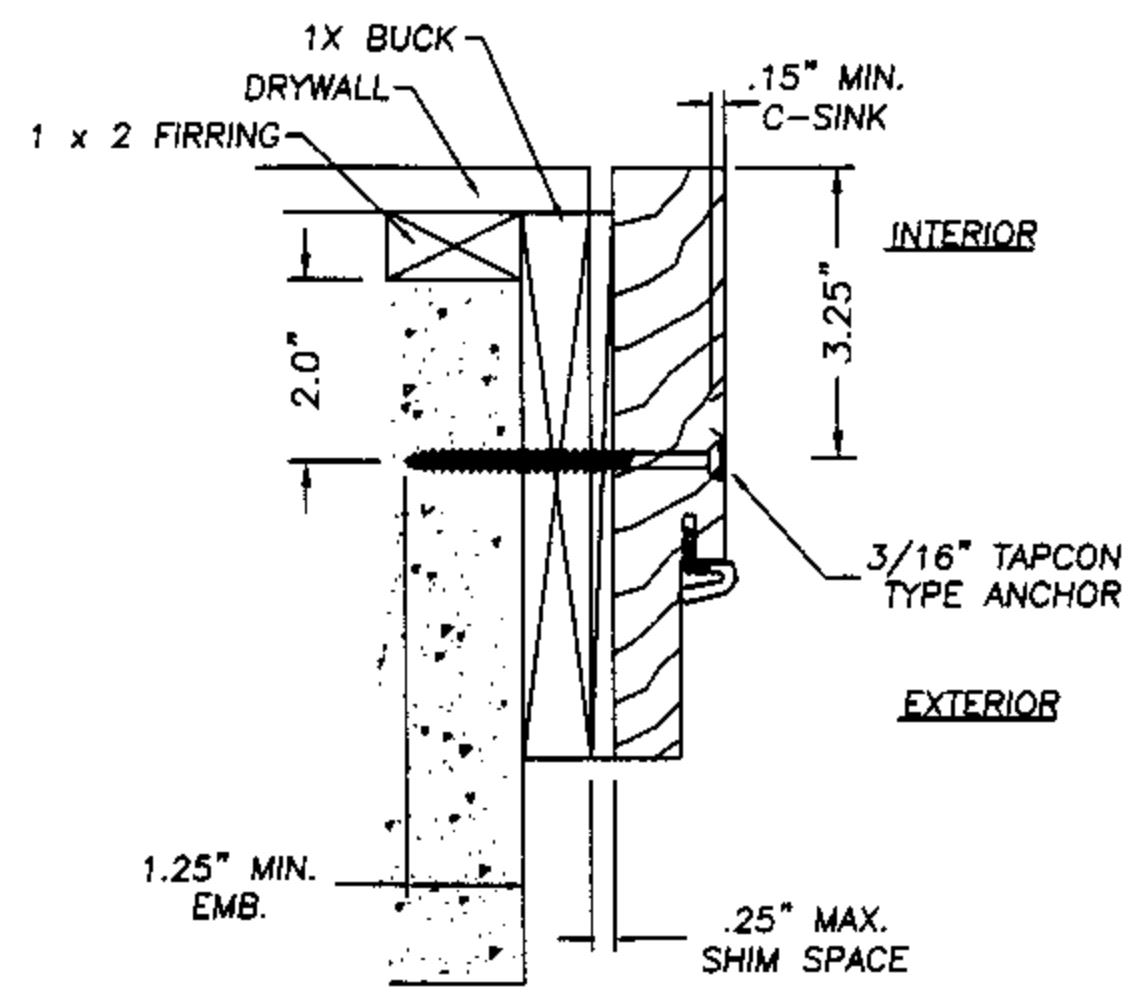


1 X INSTALLATION

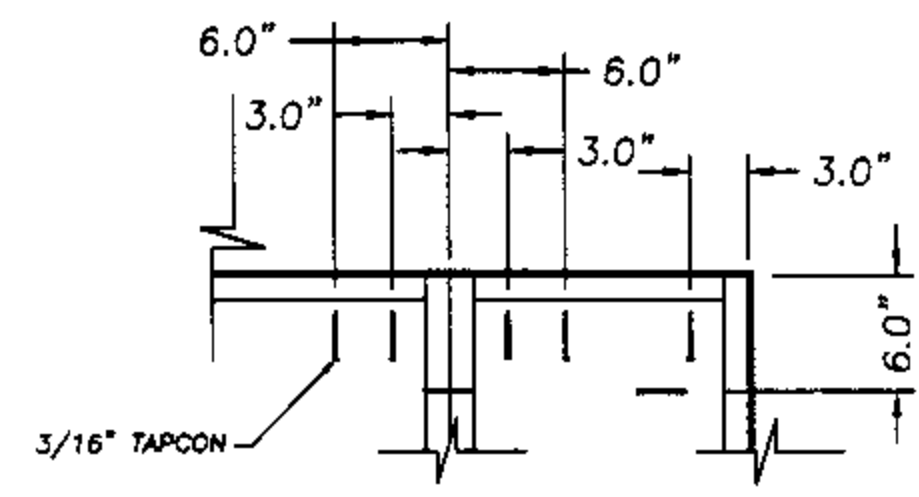
3/16" TAPCON TYPE ANCHOR
ELCO TAPCON OR EQUAL
(235 LB. SHEAR RATING)



HEAD JAMB TO 1X SUB-BUCK



VERTICAL SIDE JAMB TO 1X SUB-BUCK



ANCHORING OF SIDELITE THROUGH 1X BUCK

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

JELD-WEN, INC.
31725 HIGHWAY 97 NORTH
CHILQUIN, OR. 97624
PH. 541.783.2057

ANCHOR CROSS SECTIONS
MASONRY 6'8
OUT-SWING WOOD FRAME

RW BUILDING
CONSULTANTS, INC.
813.659.9197

DATE: 6/12/02
SCALE: NTS
DWG. BY: WLN
CHK. BY: RW
DRAWING NO.: JW-105-OC
SHEET 3 OF 4

