

PERMETER FASTENERS:

1. TYPICAL INSTALLATION INTO SUBSTRATES
 - A. 3000 PSI CONCRETE
 - B. STEEL, 18 GA. MIN.
 - C. HOT ROLLED STEEL 1/8" MIN. THICKNESS
 - D. SO. PINE, GRADE NO. 2 OR BETTER

2. FIRST ANCHOR IS 2" FROM EDGE OF VERTICAL. EACH ADDITIONAL FASTENER IS AT REQUIRED MIN. SPACING.

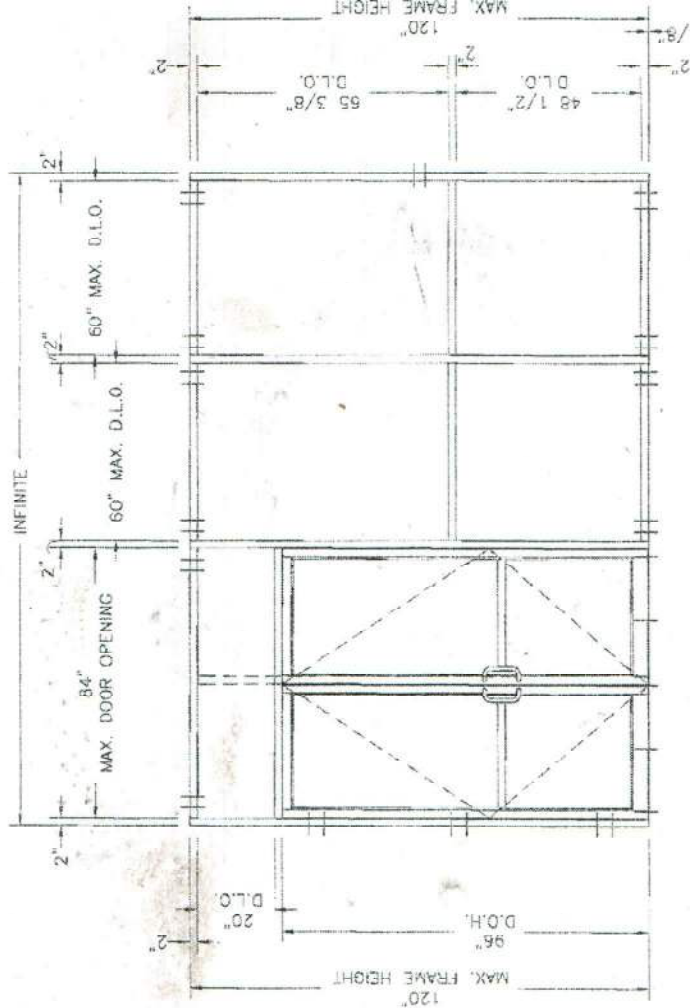
ANCHOR LENGTHS ARE SHOWN TO MEET MINIMUM EMBEDMENT.

DOOR PAIR DEPICTED, SINGLE DOORS QUALIFIED BY SAME.

FOR DOOR FRAMES WITHOUT SIDELITES, ANCHORING SHALL BE DUPLICATED ON BOTH JAMBS AS SHOWN (PAIRS AND/OR SINGLES).

DOOR FRAME JAMB ANCHORS	
LOCATION	SPACING
FROM BOTTOM OF FRAME (2) TOTAL	8-12", 12-12"
FROM CENTERLINE (2) TOTAL	2" ABOVE CENTERLINE 2" BELOW CENTERLINE
FROM BOTTOM OF DOOR HEADER (2) TOTAL	8-12", 12-12"

NOTE:
DOOR FRAMES WITH AND WITHOUT TRANSOM SHALL BE ANCHORED AS SHOWN ON CHART ABOVE.



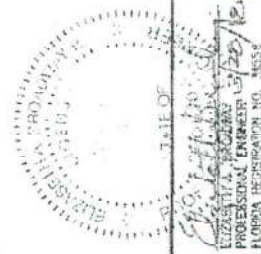
HEAD AND SILL
1/4" X 2-1/2" TEK 3 SCREW.
LOCATE FIRST ANCHOR 2" FROM EDGE
OF MULLION AND ADDITIONAL ANCHORS
@ 2" MIN. SPACING.

**LIGHT GAUGE MIN. 18 GA. STEEL
SUBSTRATE ANCHOR LOCATIONS**

JAMB
1/4" X 2-1/2" TEK 3 SCREW.
LOCATE (1) ANCHOR @ 1" ABOVE AND
BELOW CENTERLINE

NOTE:
MULTI JAMB ANCHORS MAY BE
OMITTED FOR HEIGHTS LESS THAN 8'-0"

THRESHOLD ANCHORS	
1/4" X 2-1/2" FHP TAPCON OR EQUAL - 1-3/4" MINIMUM EMBEDMENT, 2-1/2" MIN. EDGE DISTANCE	
SINGLE DOORS UP TO 48"	(1) EACH 4" FROM EACH JAMB
(3 ANCHORS TOTAL)	(1) EACH AT CENTER LINE OF DOOR OPENING
	(1) EACH AT 4" FROM EACH JAMB
PAIRING DOORS UP TO 96"	(1) EACH AT CENTER LINE OF DOOR OPENING
(5 ANCHORS TOTAL)	(1) EACH BETWEEN CENTERLINE AND JAMB ANCHORS



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FLORIDA PRODUCT
APPROVAL DRAWINGS FOR FL300
LIGHT GAUGE STEEL FASTENER LOCATIONS

PROJECT NO. FL300
DATE 3/22/16
DESIGNER GGG
CHECKER WJS
APPROVED GGG
16 OF 17