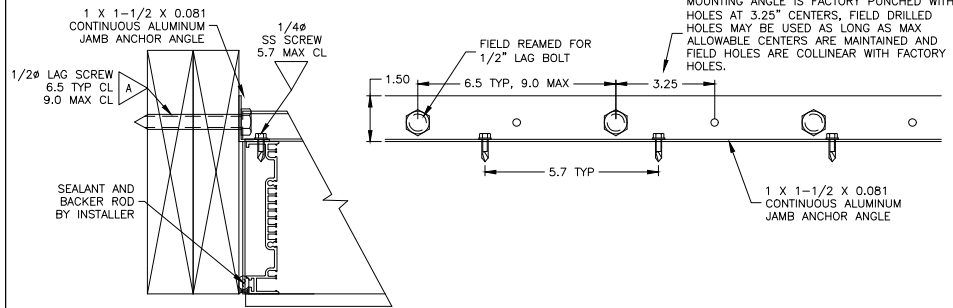
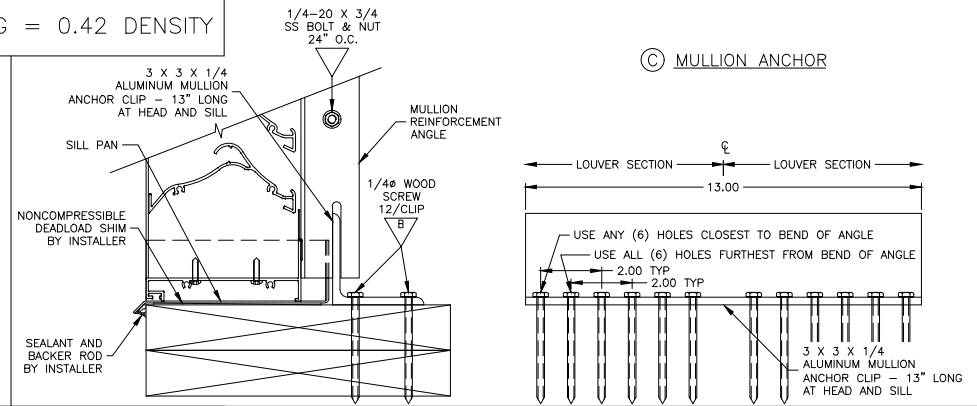


WOOD OPENING MINIMUM G = 0.42 DENSITY

(A) JAMB ANCHOR

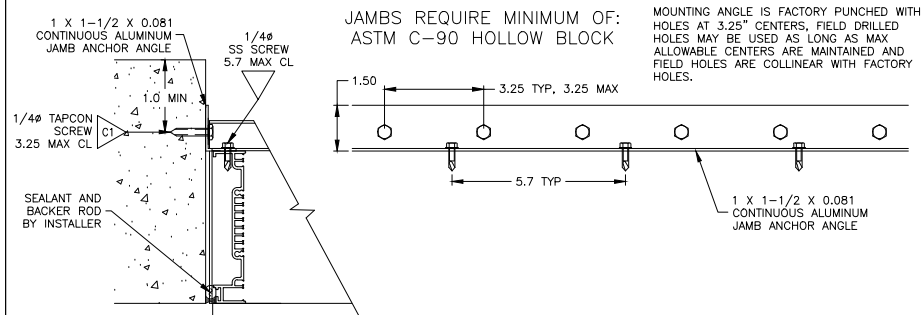


(C) MULLION ANCHOR



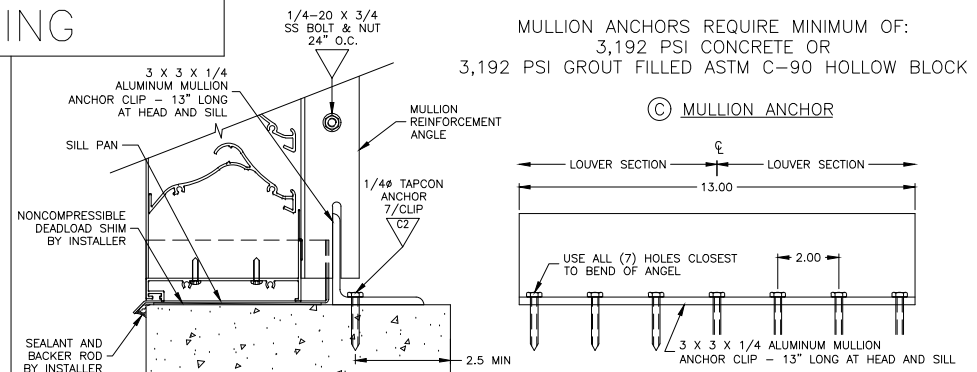
MASONRY OPENING

(A) JAMB ANCHOR

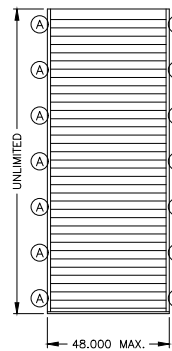


MULLION ANCHORS REQUIRE MINIMUM OF:
3,192 PSI CONCRETE OR
3,192 PSI GROUT FILLED ASTM C-90 HOLLOW BLOCK

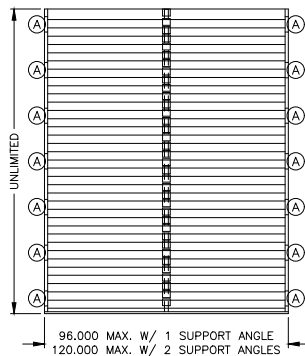
(C) MULLION ANCHOR



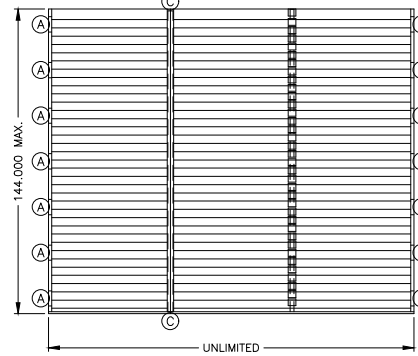
W/O SUPPORT ANGLE



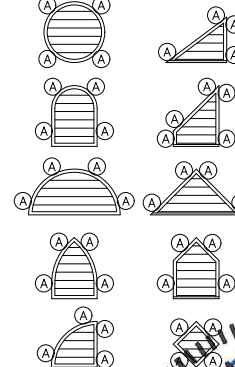
W/ SUPPORT ANGLE



MULTIPLE SECTION W/ MULLION



AVAILABLE SHAPES



FIELD FASTENER SCHEDULE (BY INSTALLER)

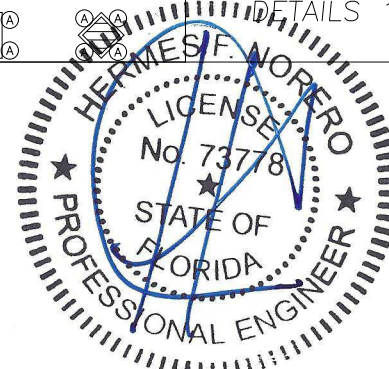
TYPE	DESCRIPTION	MIN. EMBED.	MIN. EDGE DIST.	MIN. SPACING
A	1/2" LAG SCREW	3"	2 1/2"	3"
B	1/4" WOOD SCREW	3"	1/2"	1 1/2"
C1	1/4" TAPCON ANCHOR	1 1/4"	1"	3.25" (MAX)
C2	1/4" TAPCON ANCHOR	1 3/4"	2.5"	2" (MAX)

INSTALLER TO PROVIDE SEPARATION OF DISSIMILAR MATERIALS AS REQUIRED

INSTRUCTIONAL

P.AINT	PART NO.	MAT'L	GAUGE	DESCRIPTION	ECN
				AIROLITE The look that works™	IAN36764
P.O.BOX 410 SCHOFIELD, WISCONSIN 54476-0410				DATE	ENG. REF.
TITLE				08/22/2011	SCH501X
SUPERSEDES				SCALE	IOM PART #
SCH501X INSTALLATION					475585
DETAILS 1 OF 2				CAD DRAWING NO.	
					633912

Digitally signed by Hermes F Norero
Reason: I am approving this document
Date: 2021.07.11 19:56:57 -04'00'



Hermes F. Norero, P.E.
FL PE No. 73778
Building Drops, Inc.
398 Dania Beach Blvd.
Suite 338
Dania Beach, FL 33004
FBPE Cert. of Auth. 29578

① JAMB ANCHOR

STEEL OPENING

16 GA MINIMUM THICKNESS
MINIMUM Fy = 33 ksi

1/4-20 X 3/4 SS BOLT & NUT 24" O.C.

② MULLION ANCHOR

REVISION

ADDED NOTE 7

SYM

1

① JAMB ANCHOR

STEEL OPENING

1/4" MINIMUM THICKNESS
MINIMUM Fy = 36 ksi

② MULLION ANCHOR

REVISION

ADDED NOTE 7

SYM

1

GENERAL NOTES:

- IT SHALL BE THE RESPONSIBILITY OF THE PERMIT HOLDER TO VERIFY THE STRUCTURAL INTEGRITY OF THE EXISTING STRUCTURE TO SUPPORT THE LOADS SUPERIMPOSED BY THE LOUVERS.
- INSTALLER TO PROVIDE SEPARATION OF DISSIMILAR MATERIALS AS REQUIRED.
- WOOD SUBSTRATE TO BE MINIMUM G = 0.42 DENSITY.
- CONCRETE SUBSTRATE TO BE MINIMUM 3,200 PSI.
- STEEL STUD OPENINGS (16 GA MINIMUM THICKNESS) TO BE MINIMUM Fy = 33 ksi
- STRUCTURAL STEEL OPENINGS (1/4" MINIMUM THICKNESS) TO BE MINIMUM Fy = 36 ksi.
- THIS PRODUCT COMPLIES WITH THE CURRENT EDITION OF THE FLORIDA BUILDING CODE. IT HAS BEEN TESTED/EVALUATED TO AMCA 540-13, TAS 201-94, TAS 202-94, AND TAS 203-94 PROTOCOLS.

FIELD FASTENER SCHEDULE (BY INSTALLER)

TYPE	DESCRIPTION	MIN. EMBED.	MIN. EDGE DIST.	MIN. SPACING
D	1/4" BOLT	FULL	1/2"	1"
E	1/4" NUT			
F	1/4" SCREW	FULL	1/2"	1"

INSTALLER TO PROVIDE SEPARATION OF DISSIMILAR MATERIALS AS REQUIRED

INSTRUCTIONAL

PAIN	PART NO.	MAT'L	GAUGE	DESCRIPTION
				AIROLITE The look that works™
				P.O. BOX 410 SCHOFIELD, WISCONSIN 54476-0410
				SCH501X INSTALLATION
				DETAILS 2 OF 2

CAD DRAWING NO.

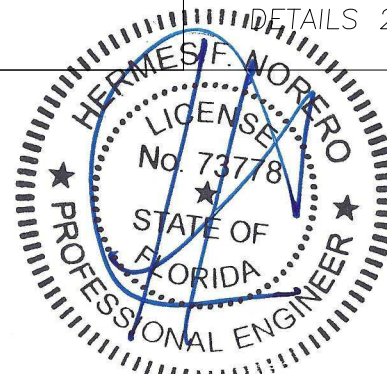
633953

DATE: 06/03/2021

SCALE:

ENG. REF: SCH501X

IOM PART # 475585



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