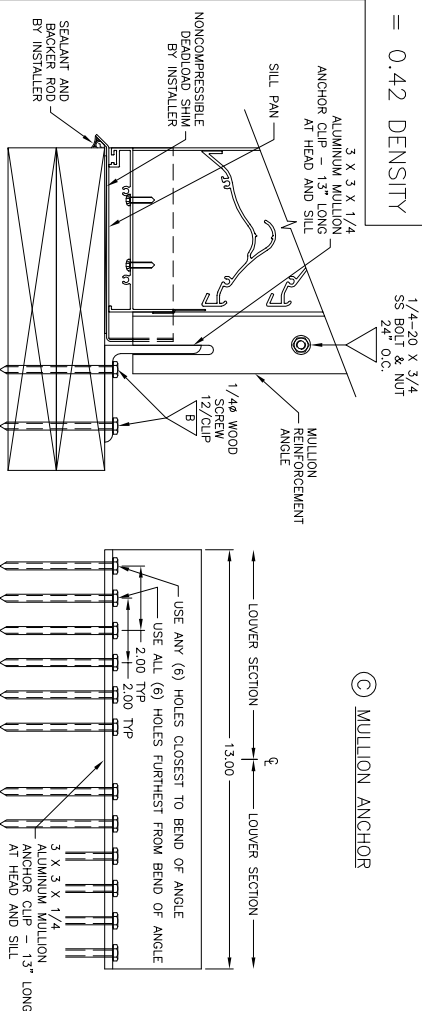


1/4-20 X 3/4
SS BOLT & NUT
24" O.C.

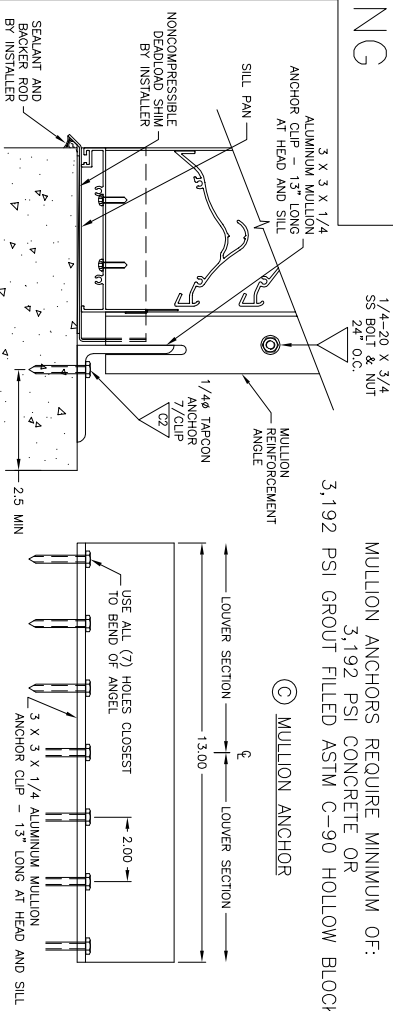
© MULLION ANCHOR



MULLION ANCHORS REQUIRE MINIMUM OF:
3,192 PSI CONCRETE OR

JAMBS REQUIRE MINIMUM OF:
ASTM C-90 HOLLOW BLOCK

MOUNTING ANGLE IS FACTORY PUNCHED WITH HOLES AT 3.25" CENTERS, FIELD DRILLED HOLES MAY BE USED AS LONG AS MAX ALLOWABLE CENTERS ARE MAINTAINED AND FIELD HOLES ARE COLLINER WITH FACTORY HOLES.



TYPE	DESCRIPTION	MIN. EMBED.	MIN. EDGE DIST.	MIN. SPACING
A	1/2" LAG SCREW	3"	2 1/2"	3"
B	1 1/8" WOOD SCREW	3"	1 1/2"	1 1/2"
C1	1 3/8" TAPCON ANCHOR	1 1/4"	1"	3.25" (MAX)
C2	1 1/8" TAPCON ANCHOR	1 3/4"	2.5"	2" (MAX)

INSTALLER TO PROVIDE SEPARATION OF DISSIMILAR MATERIALS AS REQUIRED

INSTALLER TO PROVIDE SEPARATION OF DISSIMILAR MATERIALS AS REQUIRED

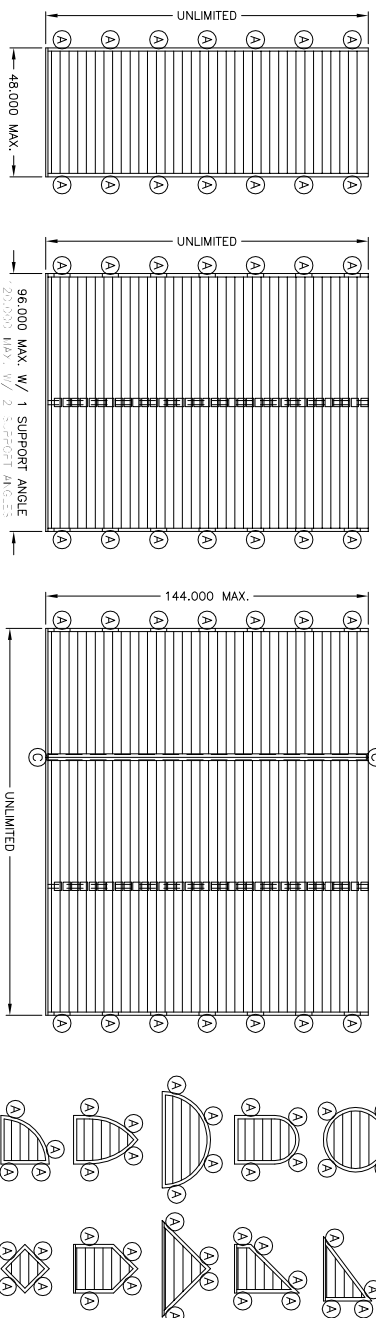
TYPE	DESCRIPTION	MIN. EMBED.	MIN. EDGE DIST.	MIN. SPACING
A	1/2" LAG SCREW	3"	2 1/2"	3"
B	1/4" WOOD SCREW	3"	1/2"	1 1/2"
C1	1/4" TAPCON ANCHOR	1 1/4"	1"	3,25" (MAX)
C2	1/4" TAPCON ANCHOR	1 3/4"	2.5"	2" (MAX)

INSTRUCTIONAL

PART	PART NO.	MAT'L	GUAGE	DESCRIPTION	
				BRAND BY	ECO
P.O.BOX 410 SCHEFFEL, WISCONSIN 54476-0410				STEEL	IAN36764
TITLE				DATE	REV. REF.
EHH-501X INSTALLATION				08/16/2011	EHH-501X
DETAILS 1 OF 2				SPECIFIERS	
CAD DRAWING NO.				SCALE	IOM PART #
619609					469323
[1]					

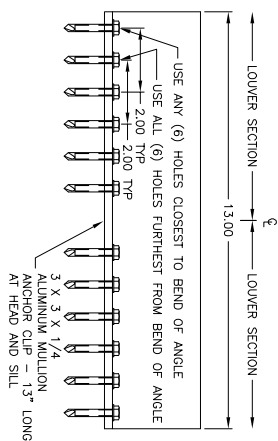
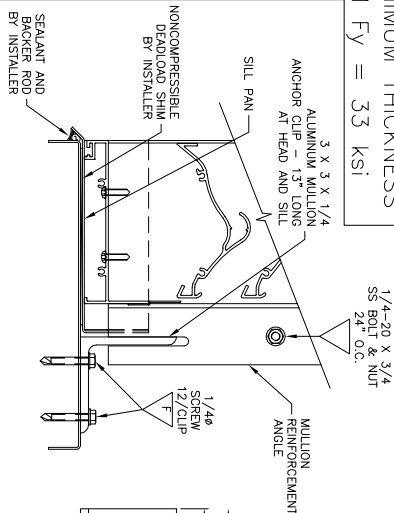
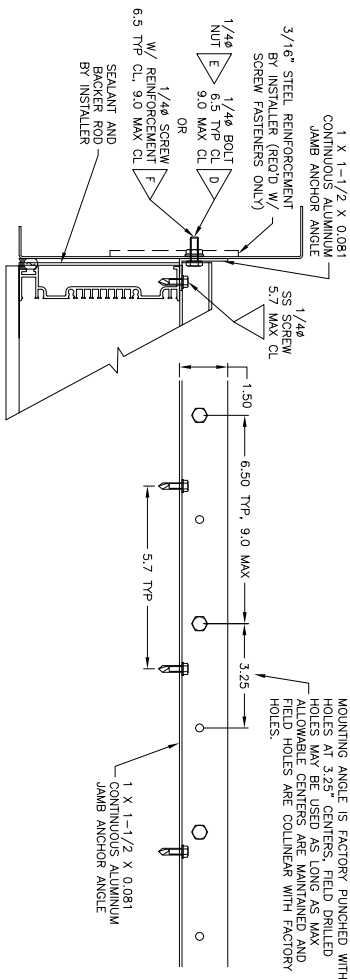
MULTIPLE SECTION W/ MULLION

AVAILABLE SHAPES



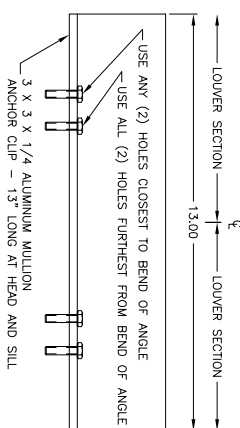
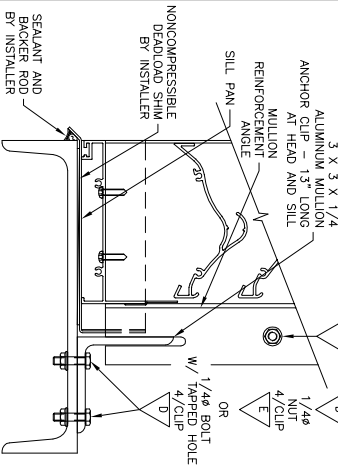
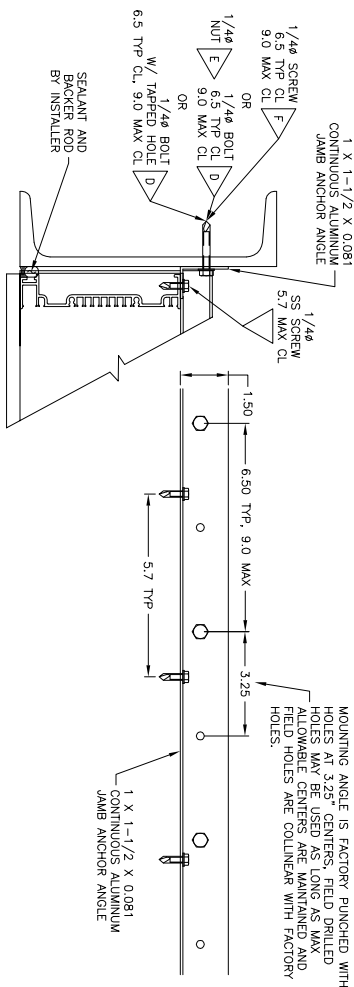
A JAMB ANCHOR

STEEL OPENING 16 GA MINIMUM THICKNESS MINIMUM Fy = 33 ksi



A JAMB ANCHOR

STEEL OPENING 1/4\"/>



GENERAL NOTES:

1. 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.
2. INSTALLER TO PROVIDE SEPARATION OF DISSIMILAR MATERIALS AS REQUIRED.
3. WOOD SUBSTRATE TO BE MINIMUM G = 0.42 DENSITY.
4. CONCRETE SUBSTRATE TO BE MINIMUM 3,200 PSI.
5. STEEL STUD OPENINGS (16 GA MINIMUM THICKNESS) TO BE MINIMUM Fy = 33 ksi
6. STRUCTURAL STEEL OPENINGS (1/4\"/>

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

PAINT PART NO. MAT'L GALVE

475056

INSTRUCTIONAL

DESIGNED BY: STEELE

DATE: 08/17/2011

PROJECT: EHH-501X

SCALE: 1/4\"/>

EHH-501X INSTALLATION
DETAILS 2 OF 2

620758