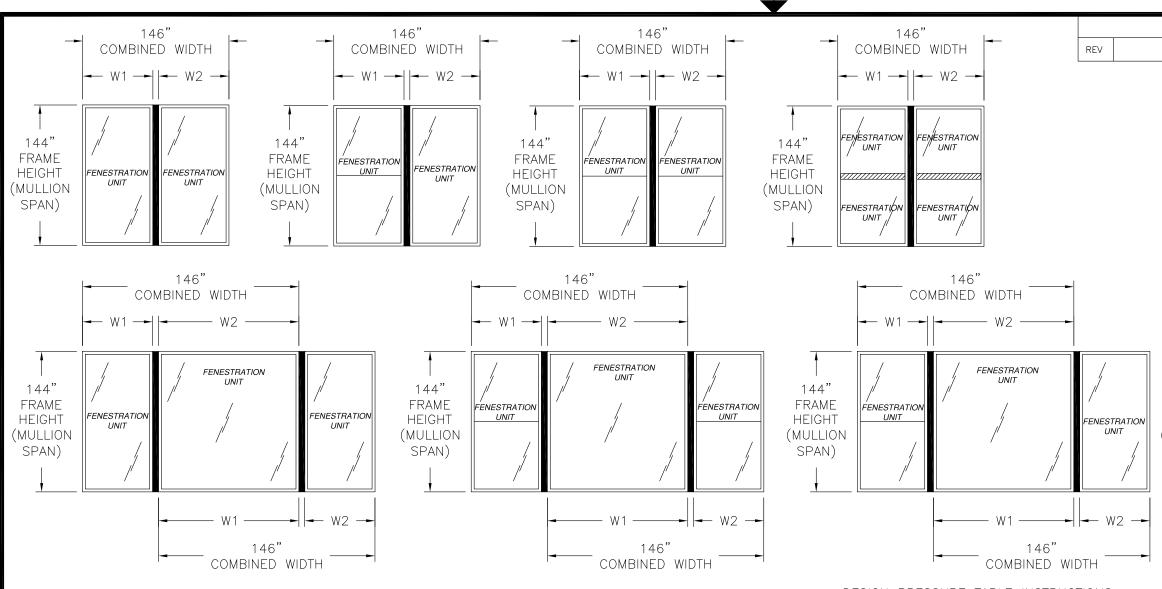
NOTES:

- 1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MAN REQUIREMENTS OF THE 2006 IBC AND IRC WITH STAT
- 2. WOOD FRAMING TO BE DESIGNED AND ANCHORED TO STRUCTURE. FRAMING IS THE RESPONSIBILITY OF THE
- 3. ALLOWABLE STRESS INCREASE OF 1/3 WAS NOT USE SHOWN HEREIN. WIND LOAD DURATION FACTOR Cd=1 CALCULATIONS.
- 4. APPROVED IMPACT PROTECTIVE SYSTEM IS NOT REQU BORNE DEBRIS REGIONS UP TO WIND ZONE 3.
- 5. DESIGN PRESSURE AND INSTALLATION DETAILS SHOWN MULLION. FENESTRATION UNITS MUST BE APPROVED
- 6. SINGLE FENESTRATION UNITS TO BE MULLED ARE NO DRAWING. FENESTRATION UNITS MUST BE MANUFACTUR
- 7. DESIGN PRESSURE OF MULLED UNIT SHALL BE CONTR PRESSURE OF THE MULLION OR THE INDIVIDUAL FENE
- 8. UNITS MAY BE MULLED TOGETHER INDEFINITELY AS LO HEIGHT ARE NOT EXCEEDED AND MULLION IS ANCHOR
- 9. MULLION VERTICAL INSTALLATION IS SHOWN, MULLION APPLICATIONS AS LONG AS DIMENSIONS INDICATED HE MULLION IS ANCHORED ACCORDING TO THIS DOCUMEN

				REVISIONS		
			REV	DESCRIPTION	DATE	APPROVED
NUFACTURED TO COMPLY WITH TE OF TEXAS MODIFICATIONS. PROPERLY TRANSFER ALL LOADS TO ARCHITECT OR ENGINEER OF RECORD. D IN THE DESIGN OF THE PRODUCT 6 WAS USED FOR WOOD ANCHOR IRED FOR THIS PRODUCT IN WIND INTHIS DOCUMENT APPLY ONLY TO UNDER SEPARATE APPROVAL. T LIMITED TO THOSE SHOWN IN THIS RED BY WINDOOT INC. ROLLED BY THE LESSER DESIGN ESTRATION UNIT. ONG AS SINGLE UNIT WIDTH AND RED AS SHOWN HEREIN. MAY BE USED IN HORIZONTAL EREIN ARE NOT EXCEEDED AND NT.	<ul> <li>MIN. EDGE DISTANC EMBEDMENT. LOCAT</li> <li>2. FOR ANCHORING IN A 1 1/4" MINIMUM AS SHOWN IN INST</li> <li>3. FOR ANCHORING IN SUFFICIENT LENGTH LOCATE ANCHORS /</li> <li>4. FOR ATTACHING WIN WITH SUFFICIENT L WALL. LOCATE SCR WINDOW SEPARATE</li> <li>5. ALL FASTENERS TO</li> <li>6. INSTALLATION ANCH MANUFACTURER'S II SUBSTRATES WITH A. WOOD – MINIMU B. CONCRETE – M C. MASONRY – STI GREATER).</li> </ul>	2E AND SUFFICIEN 2E ANCHORS AS S 3TO CONCRETE US 4 EMBEDMENT WIT 3ALLATION DETAILS 3TO METAL STRUC 4 TO ACHIEVE 3 T AS SHOWN IN ELE NDOW UNITS TO M ENGTH TO ACHIEV EWS IN ACCORDAN APPROVAL. 9 BE CORROSION 10RS SHALL BE IN NSTALLATION INST STRENGTHS LESS JM SPECIFIC GRAV INIMUM COMPRESS RENGTH CONFORM	T LENGTH TO A SHOWN IN INSTA E 1/4" TAPCON H 2 1/2" MINIM TURE USE #12 HREADS MINIMU VATIONS AND IN MULLION USE MI E A MINIMUM O NCE WITH WINDO RESISTANT. ISTALLED IN ACC RUCTIONS, AND THAN THE MINII (ITY OF G=0.42 SIVE STRENGTH ANCE TO ASTM	I WITH SUFFICIENT LENG MUM EDGE DISTANCE. LO SMS OR SELF DRILLING M BEYOND STRUCTURE ISTALLATION DETAILS. NIMUM #10 SELF DRILLI F THREE THREADS PAST OW ANCHORING SCHEDUL CORDANCE WITH ANCHOF ANCHORS SHALL NOT B MUM STRENGTH SPECIFIE	MUM TH TO ACHIEVE OCATE ANCHORS SCREWS WITH INTERIOR WALL. NG SCREWS THE MULLION E AS SHOWN II R E USED IN ED BELOW: 1 (OR	
			7500 AN	ISTERDAM DRIVE	-222	
		WinDo	\/\ <b>f</b>	DO, FL 32832	ATE	FTEXA
TARI F OF CONTENTS		W1nDC INCORPORA	OOT ORLAN	1DO, FL 32832 <sup>81.8400</sup> 0505 www.windoorinc.com	HIN X	TELS SAM
TABLE OF CONTENTS SHEET NO. DESCRIPTION		INCORPORA	OOT         ORLAN           TED         Phone: 407.4           "X 8" TUBE	81.8400 0505 www.windoorinc.com		
		INCORPORA	ORLAN <u>ATED</u> ORLAN <u>Phone: 407.4</u> Fax: 407.481. " X 8" TUBE IMPACT	81.8400 0505 www.windoorinc.com		1889
SHEET NO. DESCRIPTION		INCORPORA 2	OOT TED X 8" TUBE IMPACT NOTES	81.8400 0505 www.windoorinc.com MULLION		1889 NSE AL ENGLASS
SHEET NO.   DESCRIPTION     1   NOTES		INCORPORA	OOT TED X 8" TUBE IMPACT NOTES DWG NO.	81.8400 0505 www.windoorinc.com		NSE® (11150000000000000000000000000000000000



## APPROVED CONFIGURATIONS

TWIN AND TRIPLE UNITS ARE SHOWN. UNLIMITED NUMBER OF UNITS MAY BE MULLED TOGETHER AS LONG AS UNIT SIZES DO NOT EXCEED SIZES SHOWN HEREIN AND MULLION IS ANCHORED AS SHOWN IN INSTALLATION DETAILS MULLION MAY BE USED HORIZONTALLY DESIGN PRESSURE TABLE INSTRUCTIONS: 1. DEFINE REQUIRED DESIGN LOAD PER FLORI

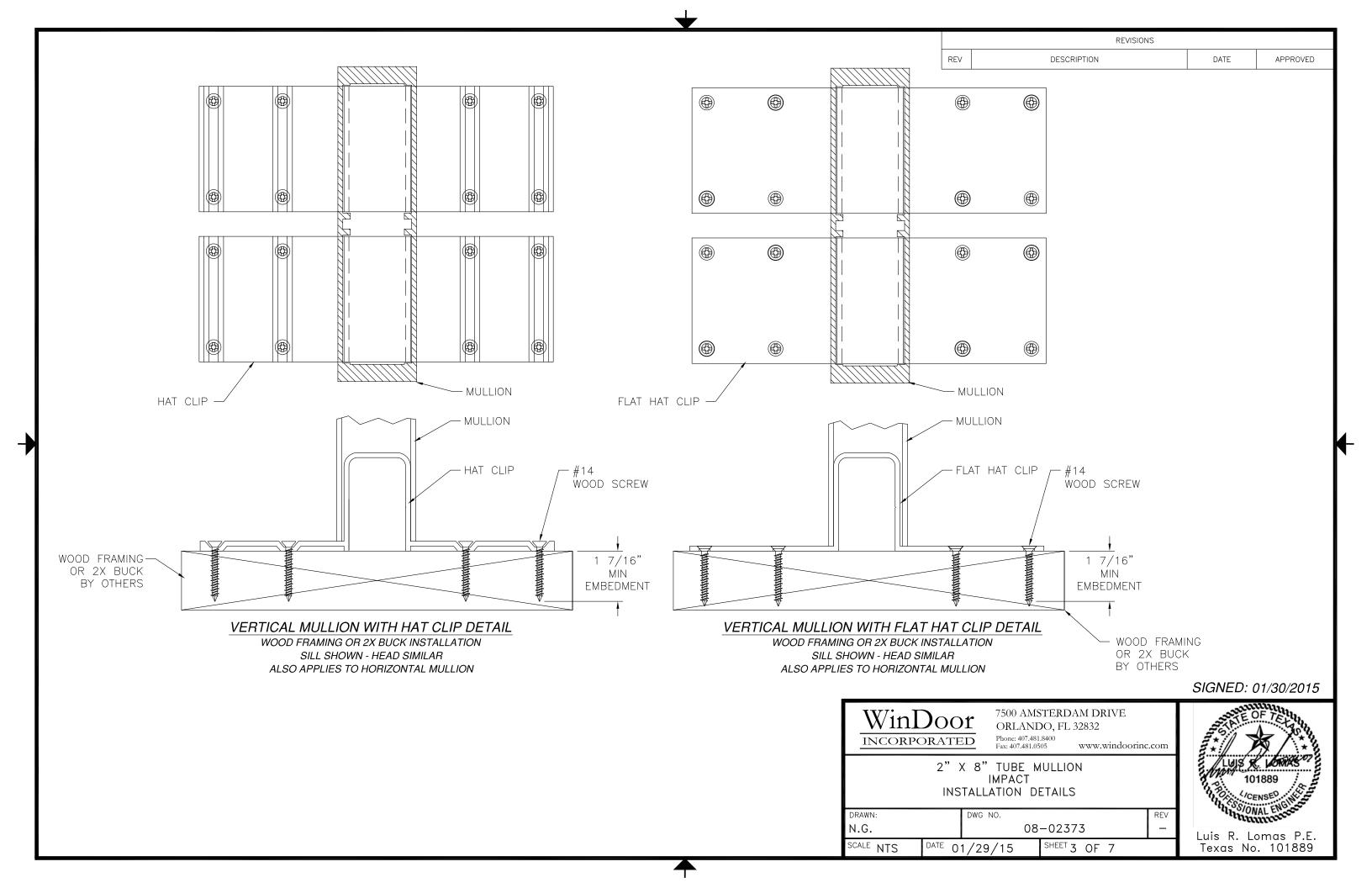
- 2. DETERMINE TRIBUTARY WIDTH AND MULLION
- SEE FORMULA FOR TRIBUTARY WIDTH.
- 3. LOCATE MULLION SPAN (UNIT HEIGHT) AND ROW AND COLUMN CONTAINING THE MULLIO THE MULLION RATING FOR PRODUCT IN ST GREATER THAN REQUIRED DESIGN PRESSU

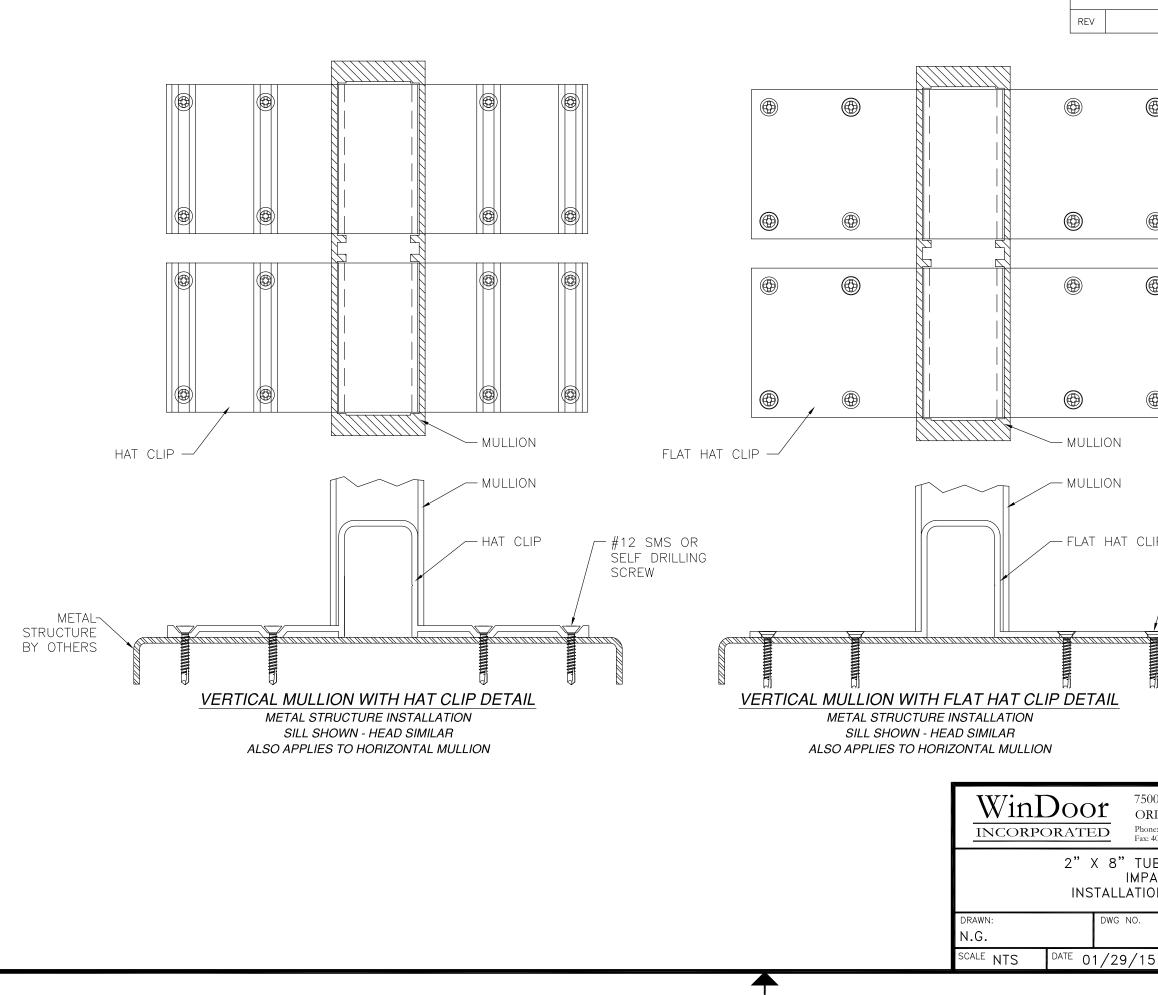
TRIBUTARY WIDTH = $\frac{W1 + 2}{2}$	<u>- W2</u>	
--------------------------------------	-------------	--

INCORPORATED PH Fa 2" X 8" T IM	750
IM	OR Phon Fax: 4
ELEV	4PA
DRAWN: DWG NO. N.G.	Э.
SCALE NTS DATE 01/29/	15

Design pressure rating (psf)							
Mullion	Iullion Tributary width (in)						
span (in)	36.00	42.00	48.00	54.00	60.00	66.00	72.00
60.00	150.0	150.0	150.0	150.0	150.0	150.0	150.0
66.00	150.0	150.0	150.0	150.0	150.0	150.0	150.0
72.00	150.0	150.0	150.0	150.0	150.0	150.0	150.0
78.00	150.0	150.0	150.0	150.0	150.0	150.0	150.0
84.00	150.0	150.0	150.0	150.0	150.0	150.0	150.0
90.00	150.0	150.0	150.0	150.0	150.0	150.0	150.0
96.00	150.0	150.0	150.0	150.0	150.0	150.0	150.0
102.00	150.0	150.0	150.0	150.0	150.0	150.0	150.0
108.00	150.0	150.0	150.0	150.0	150.0	150.0	150.0
114.00	150.0	150.0	150.0	150.0	150.0	150.0	150.0
120.00	150.0	150.0	150.0	150.0	150.0	150.0	150.0
126.00	150.0	150.0	150.0	150.0	150.0	149.2	139.5
132.00	150.0	150.0	150.0	150.0	145.9	134.8	125.7
138.00	150.0	150.0	150.0	145.6	132.7	122.4	113.9
144.00	150.0	150.0	148.2	133.1	121.2	111.6	103.8
	IMPA	CT RAT	ED UP	TO WIN	D ZONE	3	

REVISIONS		
DESCRIPTION	DATE	APPROVED
146 COMBINED W1		FENESTRATION UNIT ZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZ
	W1	W2
IDA BUILDING CODE CHAPTE SPAN BASED ON PRODUCT TRIBUTARY WIDTH. AT THE	TO BE INSTAL	OF
ON SPAN AND TRIBUTARY WI EP 2. MULLION RATING MUS RE OBTAINED IN STEP 1.		
	SIGNED: (	01/30/2015
00 AMSTERDAM DRIVE RLANDO, FL 32832 ne: 407.481.8400 407.481.0505 www.windoorinc.com	ALL AND AL	F TEL SAN
IBE MULLION ACT TIONS REV	10,555,10	NSEP NICES
08-02373 -		omas P.E.
5 <sup>Sheet</sup> 2 OF 7		. 101889

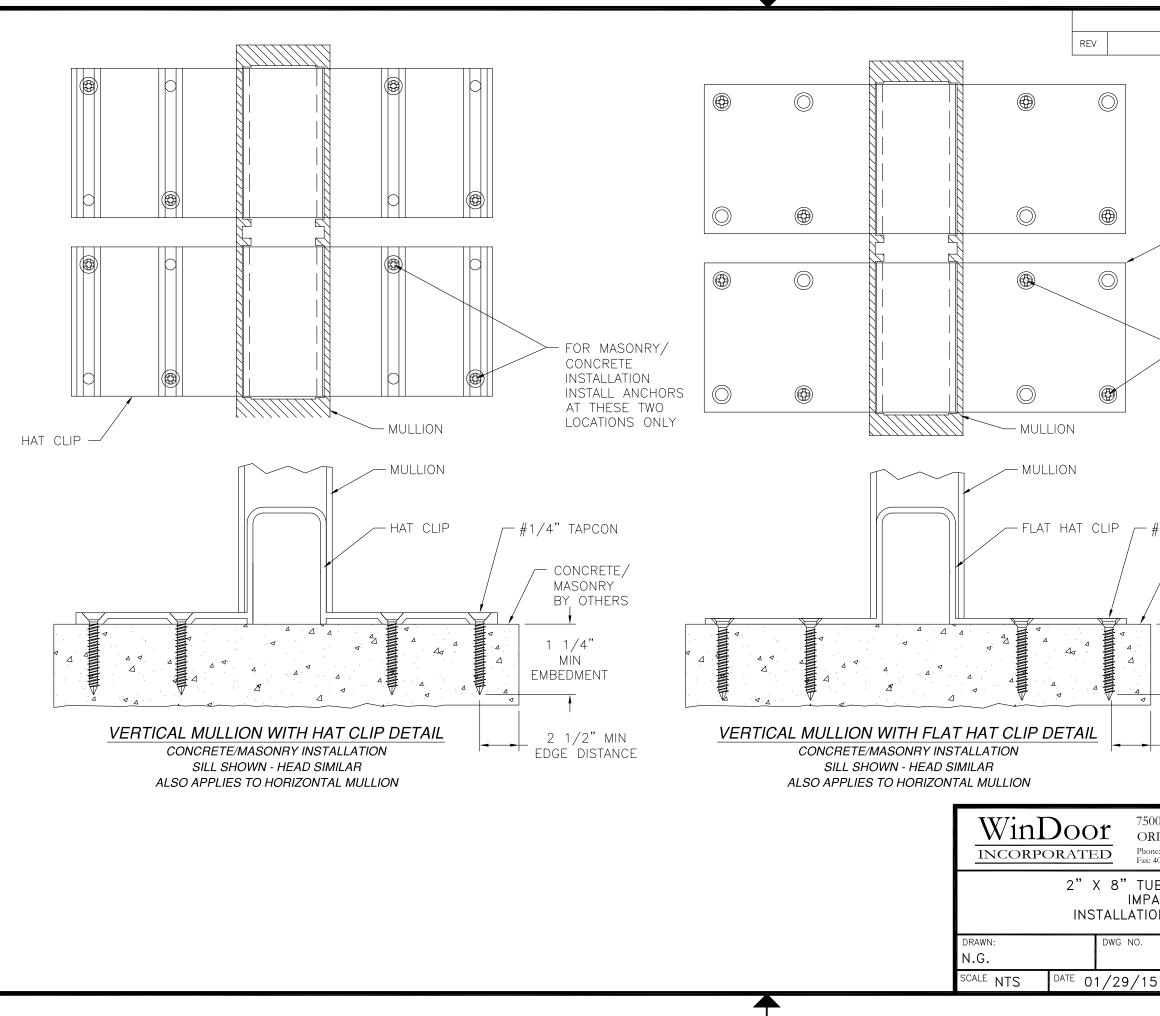




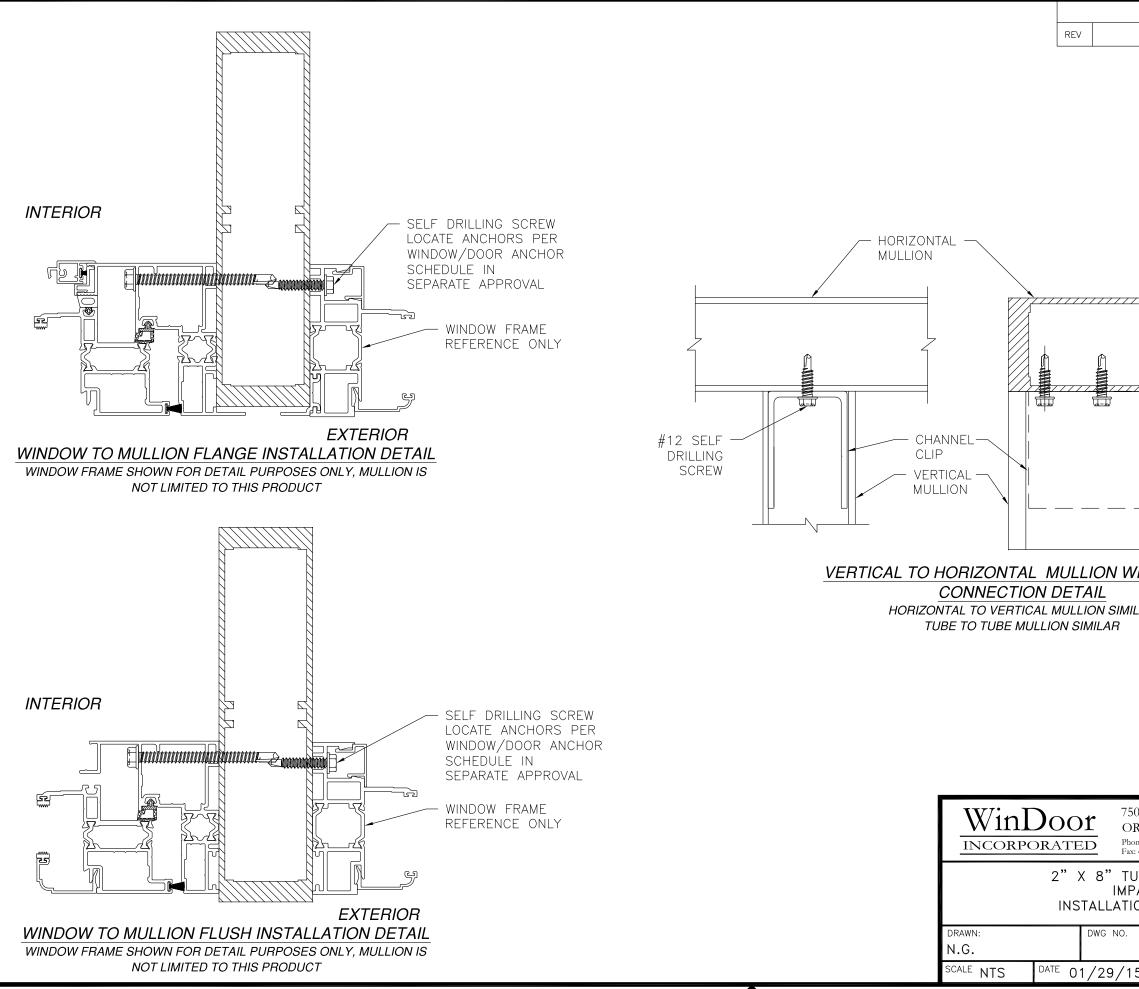
REVISIONS			
DESCRIPTION	DATE	APPROVED	
	1		
<b>B</b>			
			•
CLIP #12 SMS OR SELF DRILLING SCREW METAL STRUCTURE			
BY OTHERS			
	SIGNED: (	01/30/2015	
500 AMSTERDAM DRIVE DRLANDO, FL 32832 hone: 407.481.8400 ax: 407.481.0505 www.windoorinc.com	A PARTY AND A PART		
UBE MULLION PACT TON DETAILS	2.2.		
08-02373 REV -	Luis R. Lo	omas P.E.	

Texas No. 101889

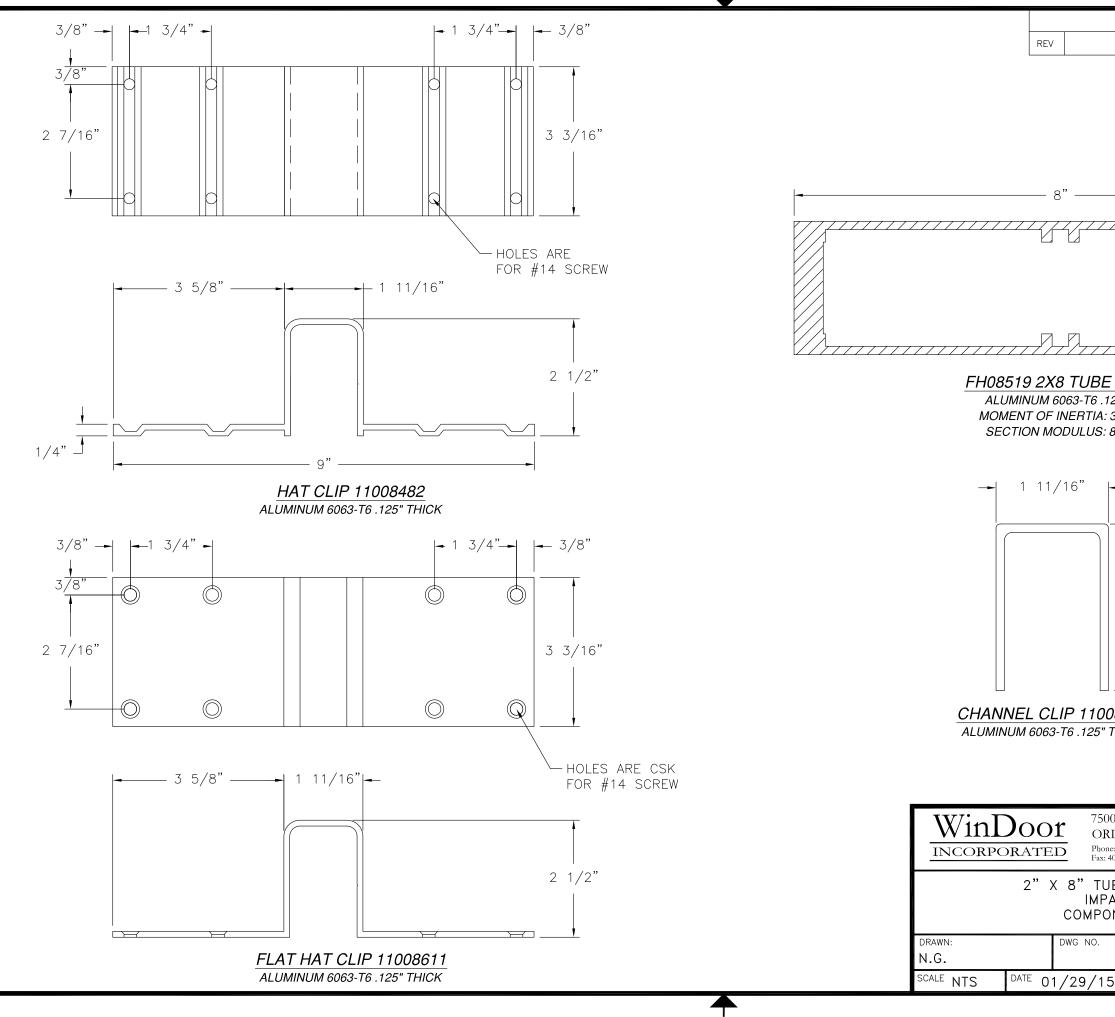
5	SHEET 4	OF	7



REVISIONS		
DESCRIPTION	DATE	APPROVED
∽ FLAT HAT CLIP		
FOR MASONRY/ CONCRETE		
INSTALLATION INSTALL ANCHORS		
AT THESE TWO		
LOCATIONS ONLY		
1/4" TAPCON		
CONCRETE/ MASONRY		
BY OTHERS		
<b>t</b>		
1 1/4" MIN		
EMBEDMENT		
<b>h</b>		
_ 2 1/2" MIN EDGE DISTANCE		
	SIGNED: (	01/30/2015
AMSTERDAM DRIVE	TE C	DF TELL
LANDO, FL 32832 : 407.481.8400 )7.481.0505 www.windoorinc.com	in the second	A 70+ 32
		The second
BE MULLION .CT	10	1889
N DETAILS	A CARLON	INSED
08-02373 REV	and 100	MILEN COL
SHEET 5 OF 7	Luis R. Lo	omas P.E. . 101889
J Ur /	TEXUS NO	. 101003



DESCRIPTION DATE APPROVED	REVISIONS		
LAR SIGNED: 01/30/2015 00 AMSTERDAM DRIVE RLANDO. FL 32832		DATE	APPROVED
LAR SIGNED: 01/30/2015 00 AMSTERDAM DRIVE RLANDO. FL 32832			
00 AMSTERDAM DRIVE RLANDO, FL 32832			
RLANDO, FL 32832		SIGNED: (	01/30/2015
USE MULLION PACT ON DETAILS	RLANDO, FL 32832 one: 407.481.8400 : 407.481.0505 www.windoorinc.com JBE MULLION PACT ON DETAILS REV	Children Cice Cice Cice Cice Cice Cice Cice Cice	AL ENGINESSE
5         SHEET 6 OF 7         Luis R. Lomas P.E.           5         SHEET 6 OF 7         Texas No. 101889		Luis R. Lo Texas No	omas P.E. . 101889



REVISIONS		
DESCRIPTION	DATE	APPROVED
E MULLION 125" THICK : 32.884 IN^4 : 8.221 IN^3 2 1/2" 2 1/2"		
	SIGNED:	01/30/2015
00 AMSTERDAM DRIVE RLANDO, FL 32832 ne: 407.481.8400 www.windoorinc.com UBE MULLION PACT ONENTS REV -	A CO. LICI	NSED CHARACTER
5 <sup>Sheet</sup> 7 OF 7		. 101889