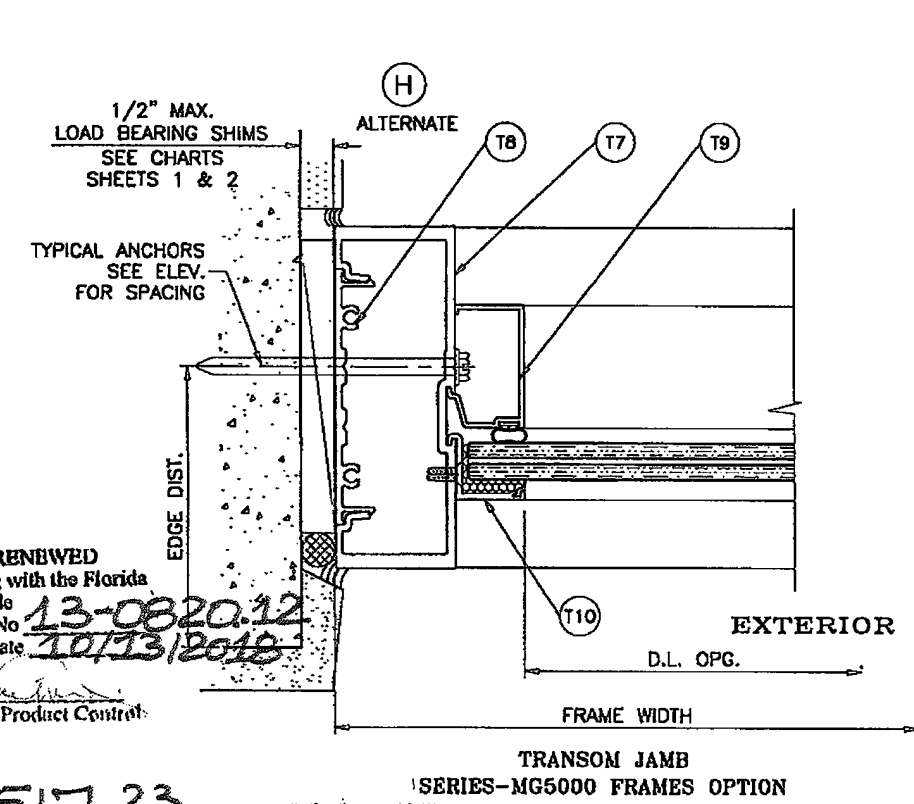
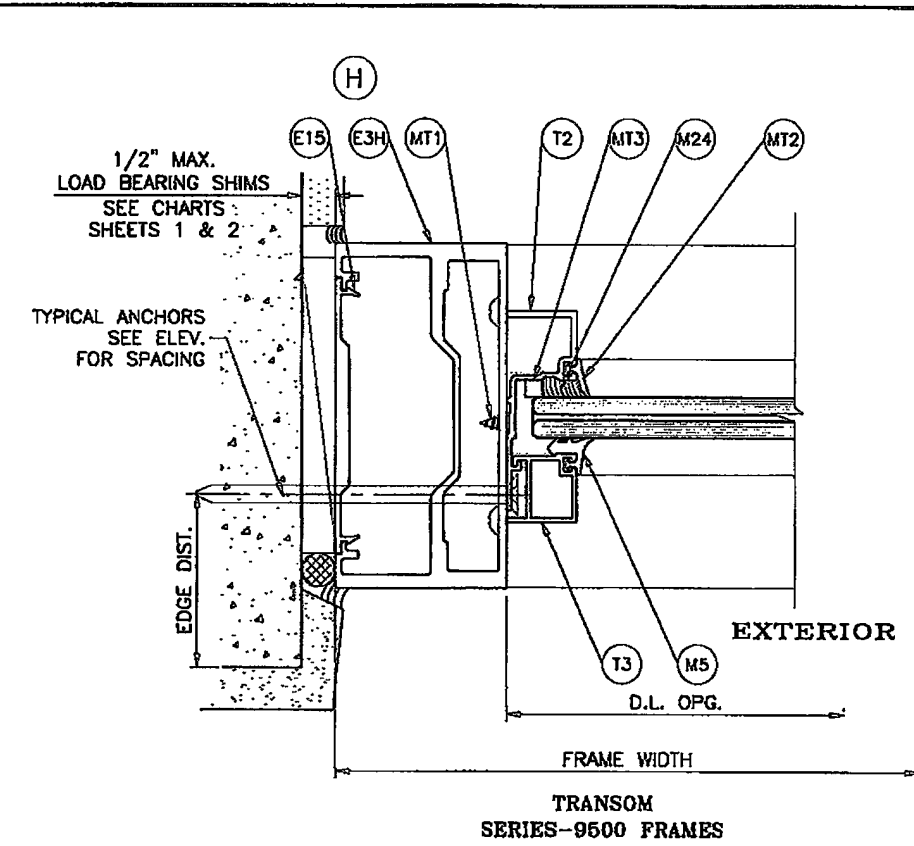
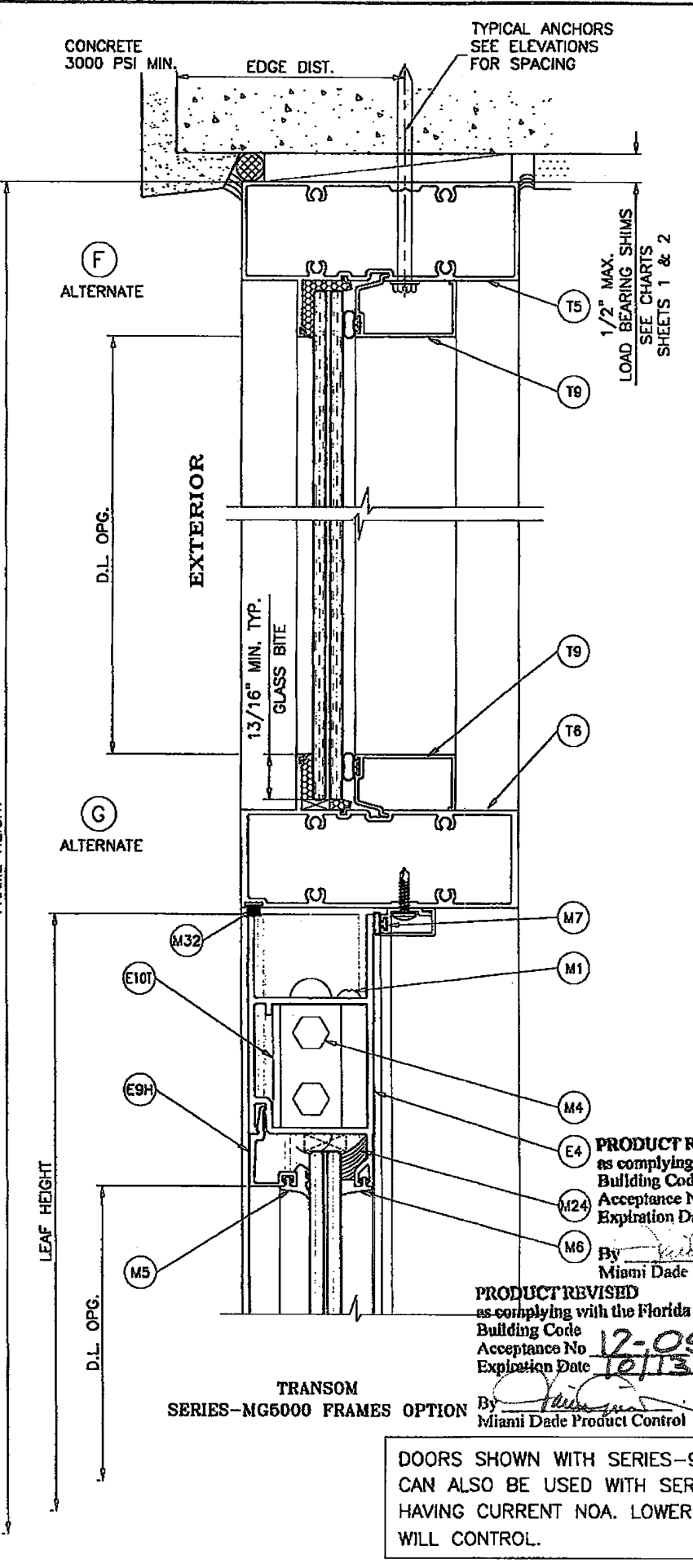
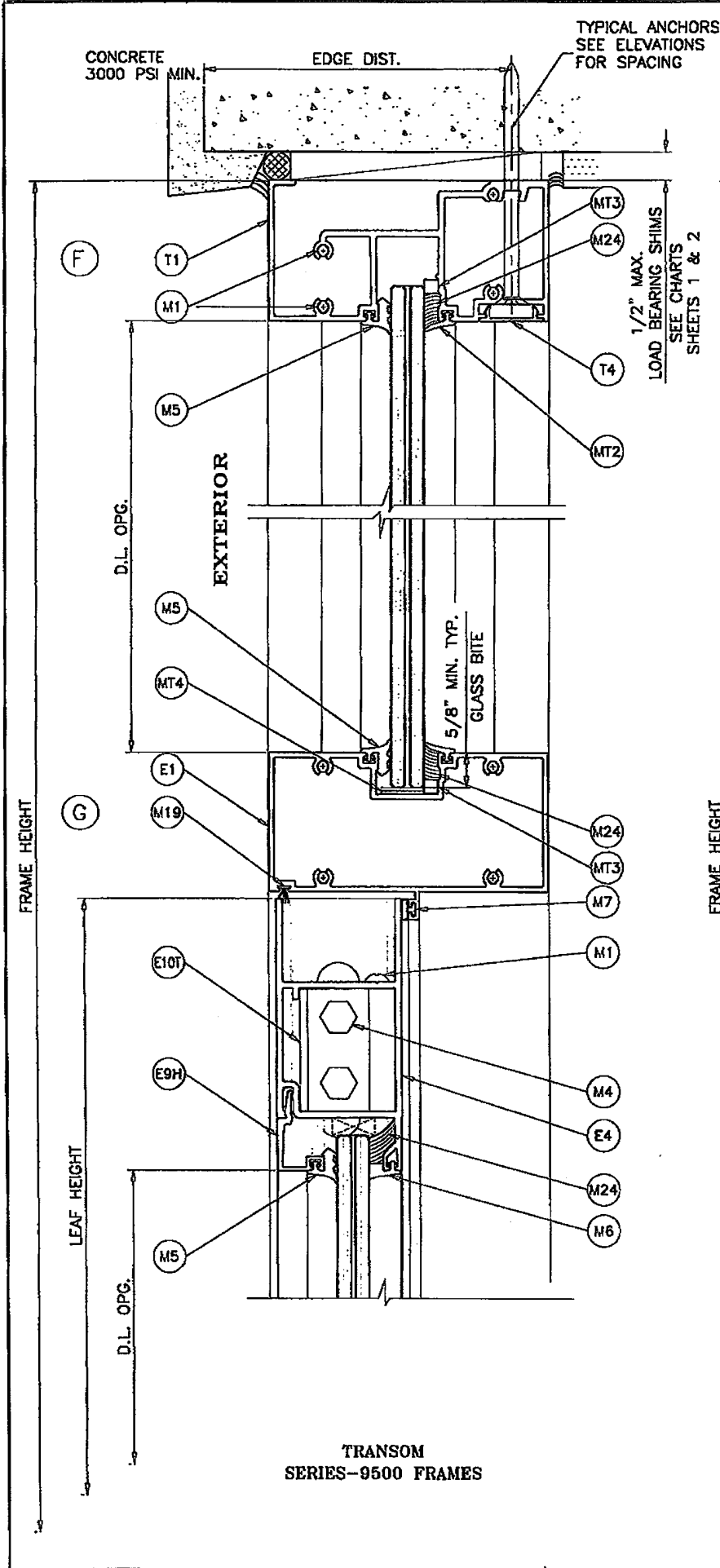




TRANSOM
SERIES-MG5000 FRAMES OPTION

TRANSOM JAMB
SERIES-MG5000 FRAMES OPTION

DOORS SHOWN WITH SERIES-9500 FRAMES
CAN ALSO BE USED WITH SERIES-MG5000 FRAMES,
HAVING CURRENT NOA. LOWER DESIGN PRESSURE
WILL CONTROL.

PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 13-0820.12
Expiration Date 10/13/2018
By *[Signature]*
Miami Dade Product Control

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 12-0517.23
Expiration Date 10/13/2013
By *[Signature]*
Miami Dade Product Control

Engr: JAVAD AHMAD
CIVIL
FLA. PE # 70592
C.A.N. 3538

APR 25 2012

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL (305) 264-8100 FAX (305) 262-6978
COMP-ANL\W11-40MG

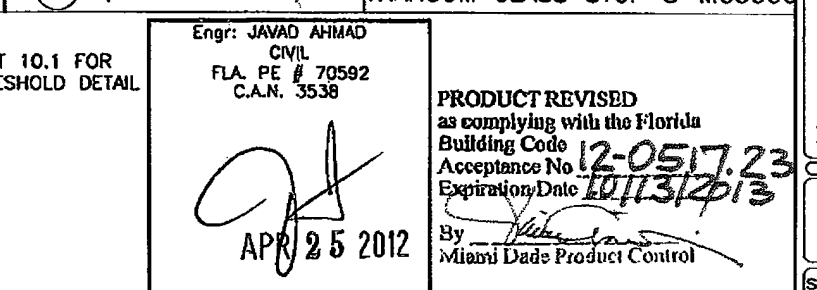
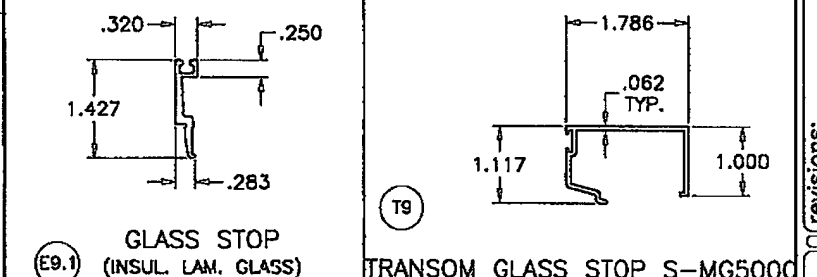
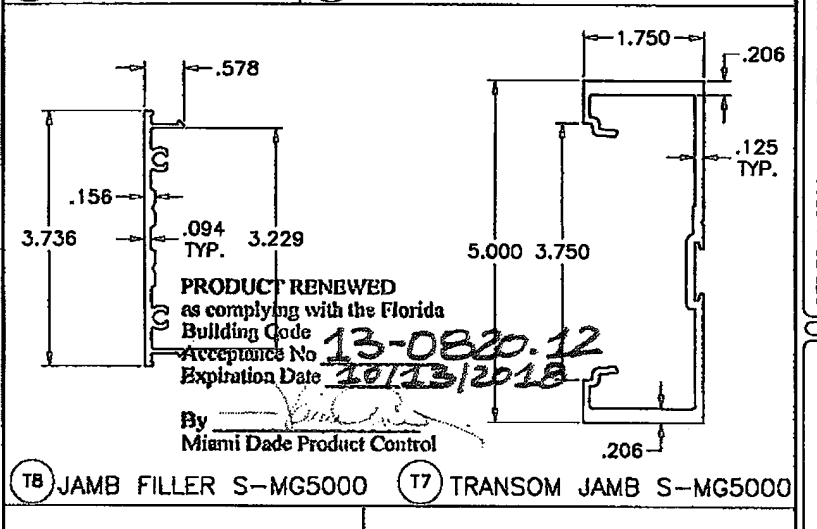
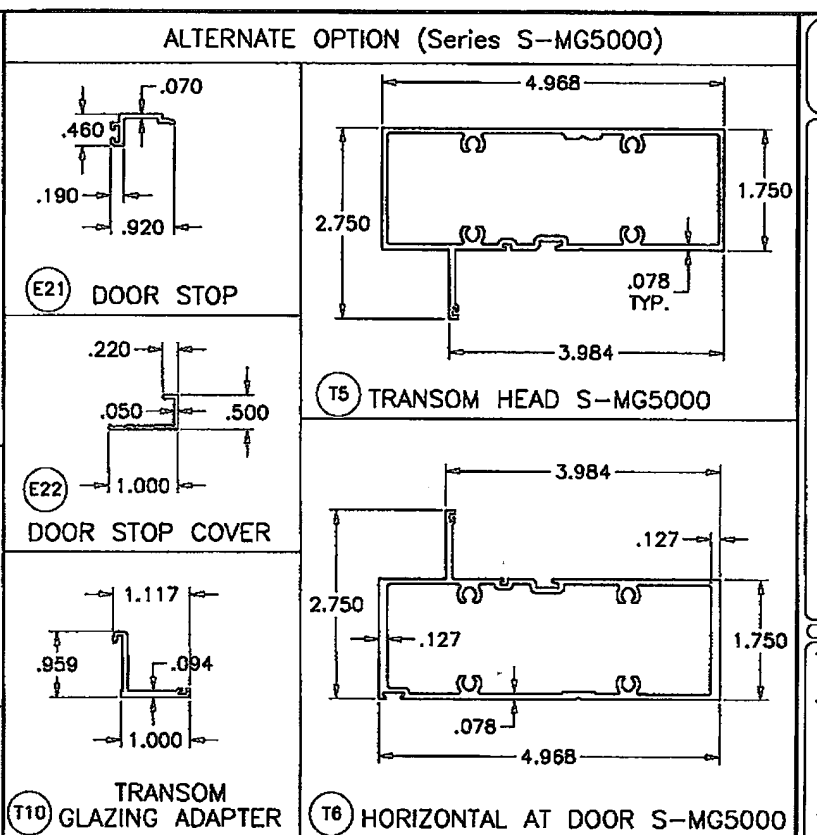
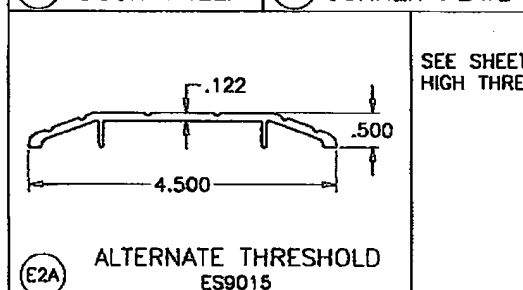
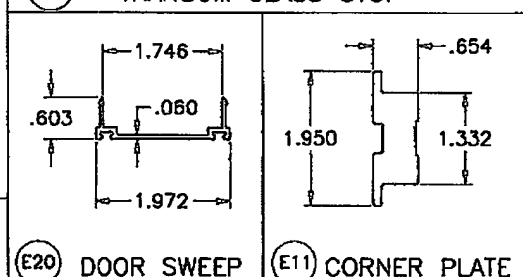
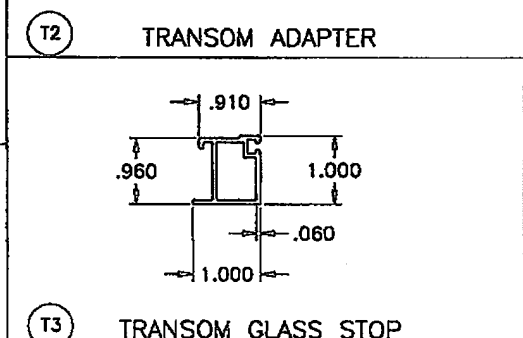
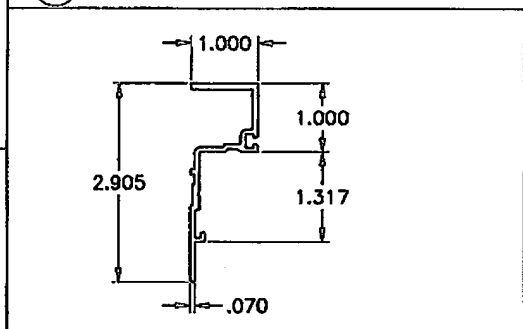
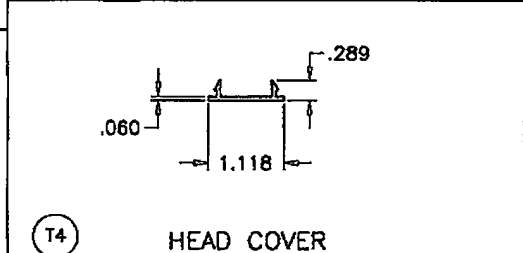
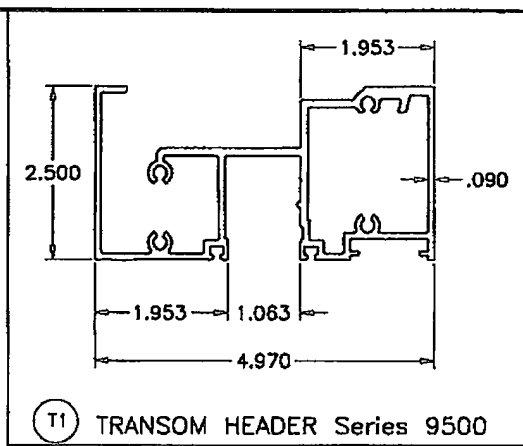
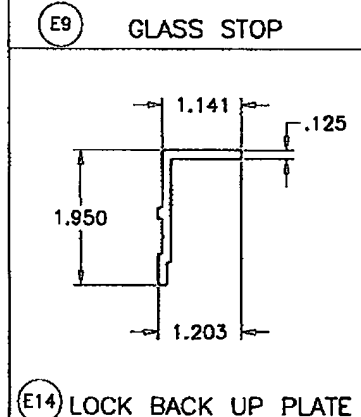
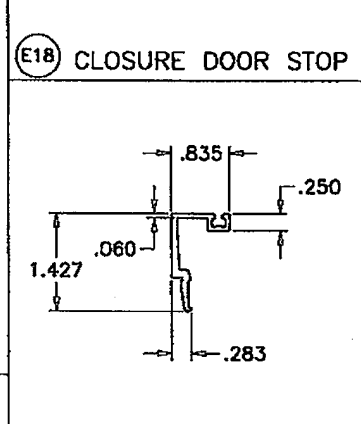
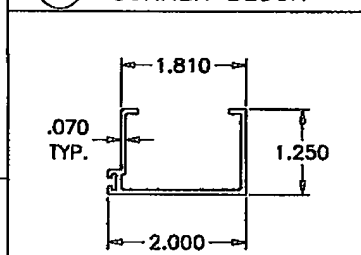
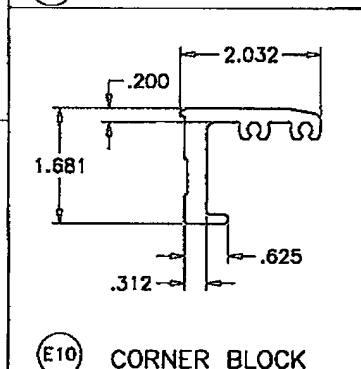
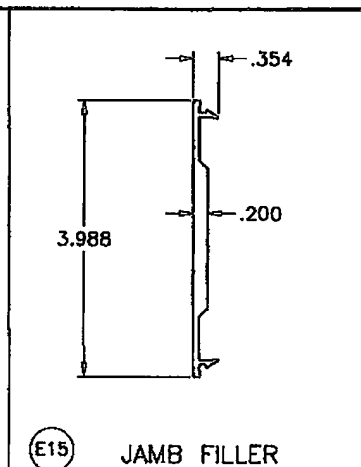
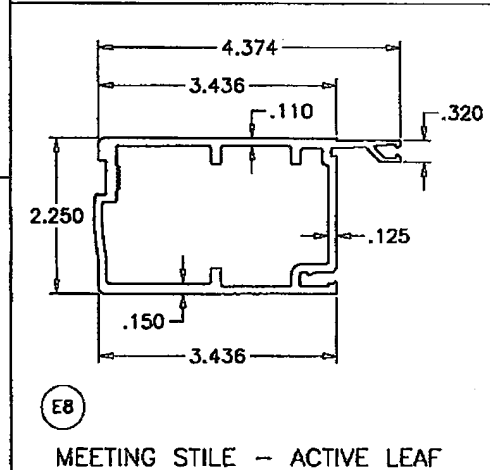
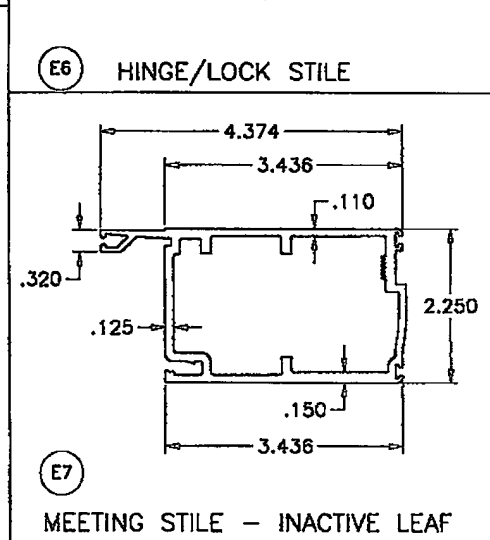
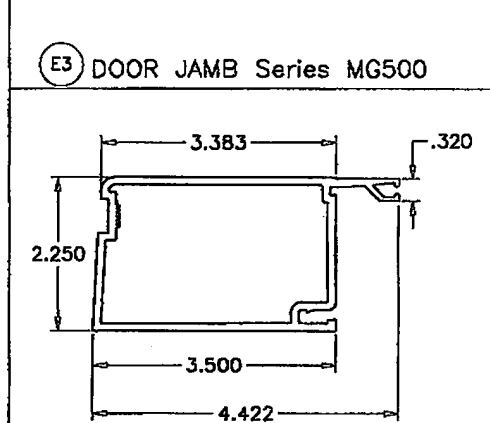
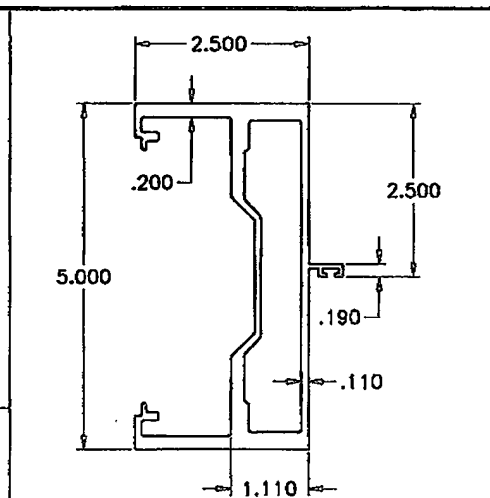
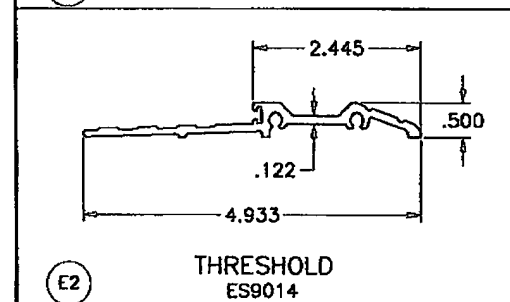
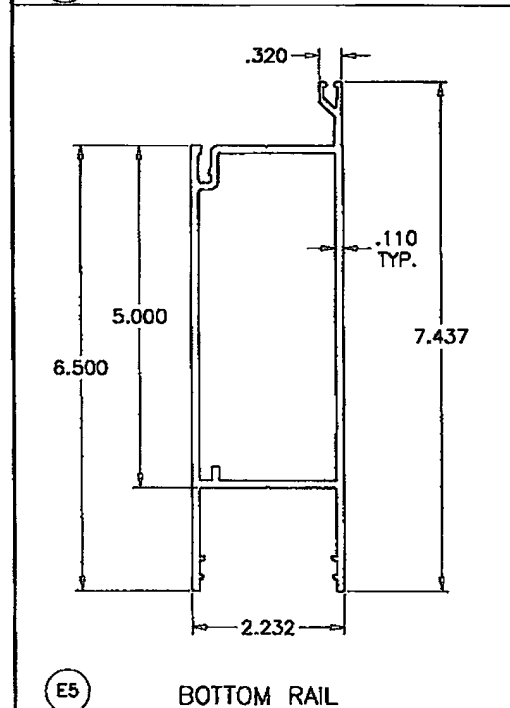
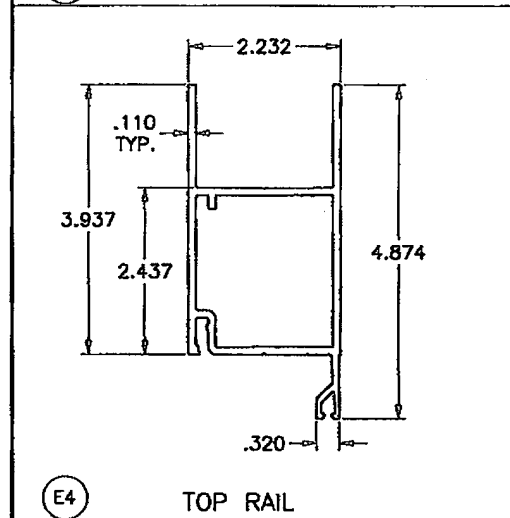
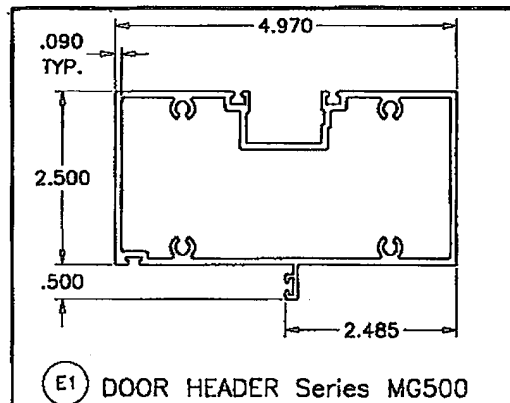
MR. GLASS DOORS & WINDOWS INC.
7440 N.W. 66 STREET
MIAMI, FL. 33166
TEL (305) 470-8284 FAX (305) 470-8285

revisions:	
no	date
A	03.29.12

date: 07-15-11	scale: 3/8" = 1"	dr. by: HAMID	chk. by:
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drawing no.
W11-40

sheet 6 of 10.1



AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL (305) 264-9100 FAX (305) 262-6978
COMP-ANL W11-40MG

MR. GLASS DOORS & WINDOWS INC.
7440 N.W. 66 STREET
MIAMI, FL. 33156
TEL (305) 470-8284 FAX (305) 470-8285

SERIES-MG500 ALUM OUTSWING FRENCH DOOR (L.M.I.)

PRODUCT RENEWED as complying with the Florida Building Code
Acceptance No. 13-0820-12
Expiration Date 10/13/2018
By Miami Dade Product Control

SEE SHEET 10.1 FOR HIGH THRESHOLD DETAIL

Engr: JAVAD AHMAD CIVIL
FLA. PE # 70592
C.A.N. 3538

PRODUCT REVISED as complying with the Florida Building Code
Acceptance No. 12-0517-23
Expiration Date 10/13/2013
By Miami Dade Product Control

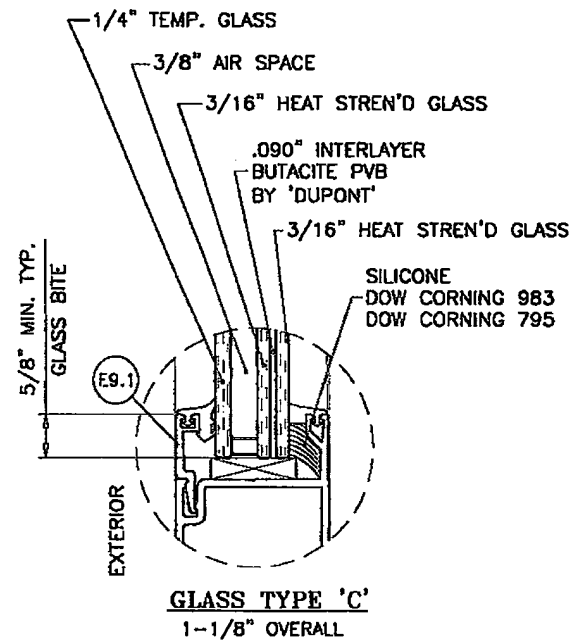
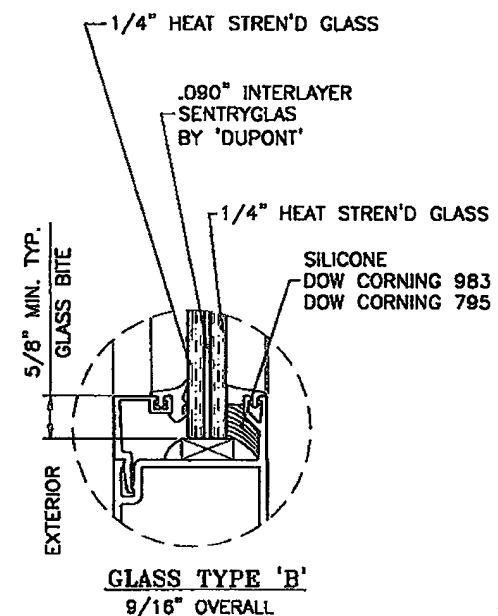
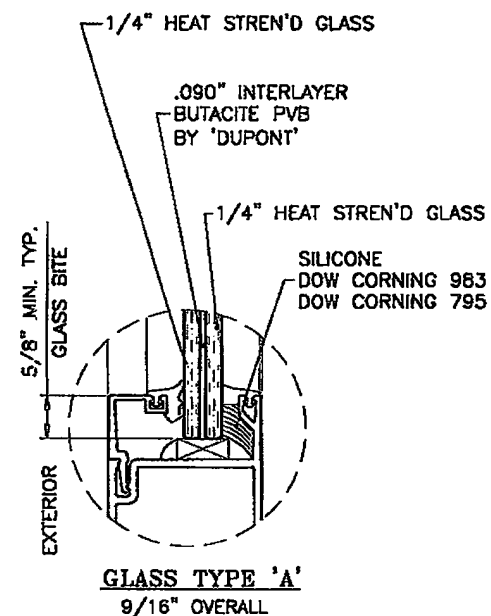
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dr. by: HAMID
chk. by:

revisions:
no. date by description
A 03.29.12 NO CHANGE THIS SHEET

drawing no. W11-40
sheet 7 of 10.1

ITEM #	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
E1	ES9012	1	DOOR HEADER	6063-T6	-
E2	ES9014	1	STANDARD THRESHOLD	6063-T6	-
E2A	ES9015	1	SADDLE THRESHOLD	6063-T6	-
E2B	ES-9026	1	HIGH THRESHOLD	6063-T6	-
E2C	ES-9027	1	THRESHOLD COVER	6063-T5	-
E3H	ES9013	2	DOOR JAMB - HINGE	6063-T6	-
E4	ES9001	2	TOP RAIL	6063-T5	-
E5	ES9002	2	BOTTOM RAIL	6063-T6	-
E6H	ES9003	2	HINGE/LOCK STILE	6063-T5	-
E7	ES9006	1	MEETING STILE - INACTIVE LEAF	6063-T5	-
E8	ES9007	1	MEETING STILE - ACTIVE LEAF	6063-T5	-
E9H	ES9004	4	HORIZONTAL GLASS STOP	6063-T5	-
E9V	ES9004	4	VERTICAL GLASS STOP	6063-T5	-
E9.1	ES-9029	4	GLASS STOP (INSUL. LAM. GLASS)	6063-T5	-
E10T	ES9008	4	CORNER BLOCK - TOP	6063-T5	-
E10B	ES9008	4	CORNER BLOCK - BOTTOM	6063-T5	-
E11T	ES9009	4	CORNER PLATE - TOP	6063-T5	-
E11B	ES9009	4	CORNER PLATE - BOTTOM	6063-T5	-
E12	ES9010	4	SUPPORT ANGLE	6063-T5	3/4" X 1" X 1/8" X 9" LONG
E13	ES9011	AS RQD.	HINGE BACKUP PLATE REINFORCEMENT	6063-T5	-
E14	ES9020	1	LOCK BACKUP PLATE REINFORCEMENT	6063-T5	-
E15	ES9016	AS RQD.	JAMB FILLER	6063-T6	-
E16	ES9017	AS RQD.	REINFORCEMENT	6063-T6	-
E17	ES9021	1/ CLOSER	CLOSER SUPPORT CLIPS (PAIR)	6063-T5	-
E18	ES9022	1	CLOSER DOOR STOP	6063-T5	-
E19	ES9023	1/ CLOSER	CLOSER COVER PLATE	6063-T5	-
E20	ES9005		DOOR SWEEP	-	-
E21	ES9051		DOOR STOP	-	-
E22	ES9052		DOOR STOP COVER	-	-
M1		28	#12 x 1" P.H. ST/ST SMS	-	-
M2		AS RQD.	#12 - 24 x 1/2" F.H. ST/ST MS	-	-
M3		18	#8 - 32 x 1/2" P.H. ST/ST MS	-	-
M4		16	3/8" - 16 x 1" HEX. BOLT	-	-
M5	ESMG500-G01	AS RQD.	WEDGE GASKET	EPDM	DUROMETER 70
M6	ESMG500-G02	AS RQD.	SPACER GASKET	EPDM	DUROMETER 70
M7	ESMG500-G03	AS RQD.	BULB VINYL, BASE-POLYPROPYLENE, BULB-TPE	-	ULTRAFAB, DUROMETER 73
M8	ESMG500-B1	8	SETTING BLOCK	EPDM	DUROMETER 80
M9		AS RQD.	HINGE 4 1/2" x 4"	-	-
M9A		AS RQD.	OFFSET PIVOT HINGE	ALUMINUM	-
M12		1	3 POINT LOCK	-	-
M13		1	KEY CYLINDER	-	-
M14		1	THUMBTURN	-	-
M15		1	2 POINT LOCK	-	-
M16		1/ LEAF	DOOR CLOSURE	-	-
M17		2	PUSH - PULL	-	-
M19	W13273NK	AS RQD.	PILE - HEADER	-	-
M20	W23451NK	AS RQD.	PILE - MTG STILES	-	-
M22	-	1/ CLOSER	CHANNEL SPACER 5/8" X 1-3/4"	-	-
M23		2	THRESHOLD CLIP	-	-
M24		AS RQD.	STRUCTURAL SILICONE	-	-
M25		AS RQD.	SILICONE	-	-
M26		2/ CLOSER	1/4 - 20 x 2" HEX. BOLT	-	-
M27		3/ CLOSER	#10 x 1" P.H. ST/ST SMS	-	-
M28		6/ CLOSER	#10 x 3/4" F.H. ST/ST SMS	-	-
M29		3/ CLOSER	#10 x 1" F.H. ST/ST SMS	-	-
M30		AS RQD.	#8 x 1 1/2" F.H. ST/ST SMS	-	-
M31	W13351NK	AS RQD.	PILE - DOOR SWEEP	-	-
M32	W13275NK	AS RQD.	PILE - HEADER	-	-

ITEM #	PART #	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS
T1	ES9506		TRANSOM HEADER Series 9500	6063-T6	-
T2	ES9019		TRANSOM ADAPTER	6063-T5	-
T3	ES9018		TRANSOM GLASS STOP	6063-T5	-
T4	ES9502		HEAD COVER	6063-T5	-
MT1			#10 x 1/2" F.H. ST/ST SMS	-	-
MT2			TRIM GASKET	SILICONE	-
MT3			INTERIOR SPACER 1/4" x 1/4"	FOAM	-
MT4			SETTING BLOCKS 1/16" x 3/4"	EPDM	DUROMETER 65
T5	ES8005	AS REQD.	TRANSOM HEAD S-MG5000	6005-T6	-
T6	ES8013	AS REQD.	HORIZONTAL AT DOOR S-MG5000	6005-T6	-
T7	ES8012	AS REQD.	TRANSOM JAMB S-MG5000	6005-T6	-
T8	ES8003	AS REQD.	JAMB FILLER S-MG5000	6005-T5	-
T9	ES8006	AS REQD.	TRANSOM GLASS STOP S-MG5000	6063-T5	-
T10	ES8014	AS REQD.	TRANSOM GLAZING ADAPTER	6063-T6	-



GLAZING OPTIONS

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as complying with the Florida
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Miami Dade Product Control

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By *[Signature]*
Miami Dade Product Control

Engr. JAVAD AHMAD
CIVIL
FLA. PE # 70592
C.A.N. 3538
[Signature]
APR 25 2012

AL-FAROOQ CORPORATION ENGINEERS & PRODUCT DEVELOPMENT 1235 S.W. 87 AVE MIAMI, FLORIDA 33174 TEL. (305) 264-8100 FAX. (305) 262-9978 COMP-AN\W11-40MG			
SERIES-MC500 ALUM. OUTSWING FRENCH DOOR (L.M.I.) MR. GLASS DOORS & WINDOWS INC. 7440 N.W. 66 STREET MIAMI, FL. 33156 TEL. (305) 470-8284 FAX. (305) 470-8285			
no. date A 03.29.12	by description SILICONE REV.	revisions: no. date A 03.29.12	
date: 07-15-11 scale: 3/8" = 1" dr. by: HAMID chg. by:	drawing no. W11-40 sheet 8 of 10.1		

LOCKS: (See Table #1 or #3 for Load Capacities)

OPTION #1:

CONCEALED VERTICAL ROD PANIC EXIT DEVICE BY 'JACKSON PANIC SYSTEM' #1285 LOCATED AT 41" FROM SILL AT EACH LEAF.

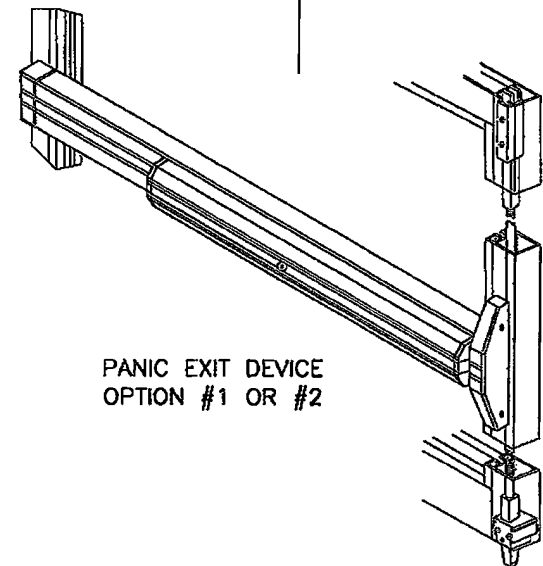
FASTENED WITH

- (1) #14 X 1" HH SELF DRILLING SCREW AT ONE END AND
(2) #12-24 X 1/2" OH MACHINE SCREWS AT OTHER END
OR

CONCEALED VERTICAL ROD PANIC EXIT DEVICE BY 'ADAMS RITE' LOCATED AT 40" FROM SILL AT EACH LEAF.

FASTENED WITH

- (2) #10-32 X 3/4" FH MACHINE SCREWS AT ONE END AND
(2) #10-24 X 1/2" FH MACHINE SCREWS AT OTHER END



PANIC EXIT DEVICE
OPTION #1 OR #2

OPTION #2:

CONCEALED VERTICAL ROD PANIC EXIT DEVICE BY 'JACKSON PANIC SYSTEM' #2086 LOCATED AT 41" FROM SILL AT EACH LEAF.

FASTENED WITH

- (1) #14 X 1" HH SELF DRILLING SCREW AT ONE END AND
(2) #12-24 X 1/2" OH MACHINE SCREWS AT OTHER END
OR

CONCEALED VERTICAL ROD PANIC EXIT DEVICE BY 'DOR-O-MATIC' LOCATED AT 40" FROM SILL AT EACH LEAF.

FASTENED WITH

- (2) #12-24 X 1/2" FH MACHINE SCREWS AT ONE END

OPTION #3:

ACTIVE LEAF:

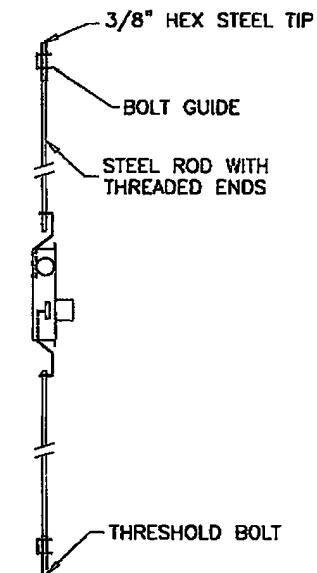
KEY OPERATED THREE POINT LOCK SYSTEM BY 'ADAMS RITE' WITH CONCEALED FLUSH BOLTS AT TOP & BOTTOM OF LOCK STILE AND A THUMB TURN ON THE INTERIOR, LOCATED AT 40" FROM BOTTOM OF PANEL

- FASTENED WITH
(2) #12-24 X 1/2" FH MACHINE SCREWS

INACTIVE LEAF:

MANUALLY OPERATED TWO POINT LOCK SYSTEM BY 'ADAMS RITE' WITH CONCEALED FLUSH BOLTS AT TOP & BOTTOM OF LOCK STILE AND A THUMB TURN ON THE INTERIOR, LOCATED AT 40" FROM BOTTOM OF PANEL

- FASTENED WITH
(2) #8-32 X 1/4" PH MACHINE SCREWS



HINGES: (See Table #1 or #3 for Load Capacities)

OPTION #1:

OFFSET PIVOT HINGES

ALUMINUM AT TOP AND BOTTOM

FASTENED TO FRAME AND THRESHOLD WITH
#10-24 X 1/2" FH THREAD CUTTING SCREWS

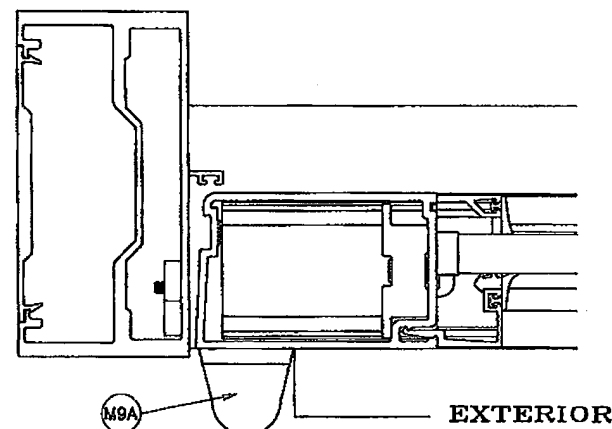
- (2) AT THRESHOLD, (2) AT JAMB BOTTOM

- (3) AT FRAME HEAD

HEAVY DUTY BRASS OR BRONZE AT MIDSPAN

FASTENED TO FRAME AND LEAF WITH

- (4) 1/4-20 X 5/8" MS



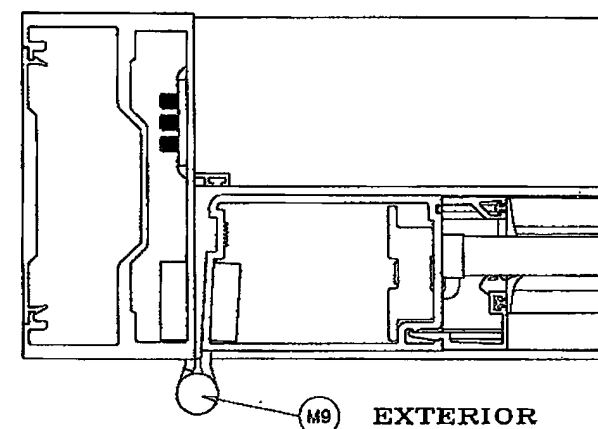
OPTION #2:

4 X 4-1/2" ST. STEEL BALL BEARING BUTT HINGES
LOCATED AT

11" FROM TOP & BOTTOM AND AT MIDSPAN

FASTENED TO DOOR FRAME AND LEAF STILE WITH

- (4) #12-24 X 1/2" FH MACHINE SCREWS PER HASP



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Expiration Date 10/13/2018

By *[Signature]*
Miami Dade Product Control

Engr: JAVAD AHMAD
CIVIL
FLA. PE # 70592
C.A.N. 3538

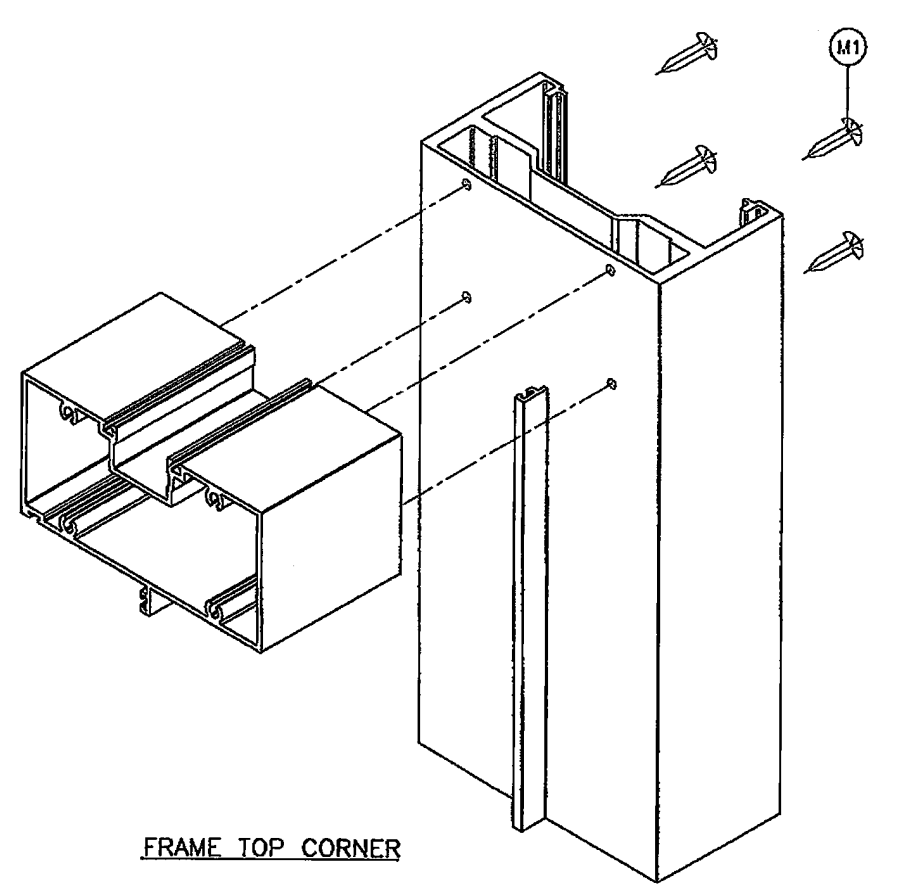
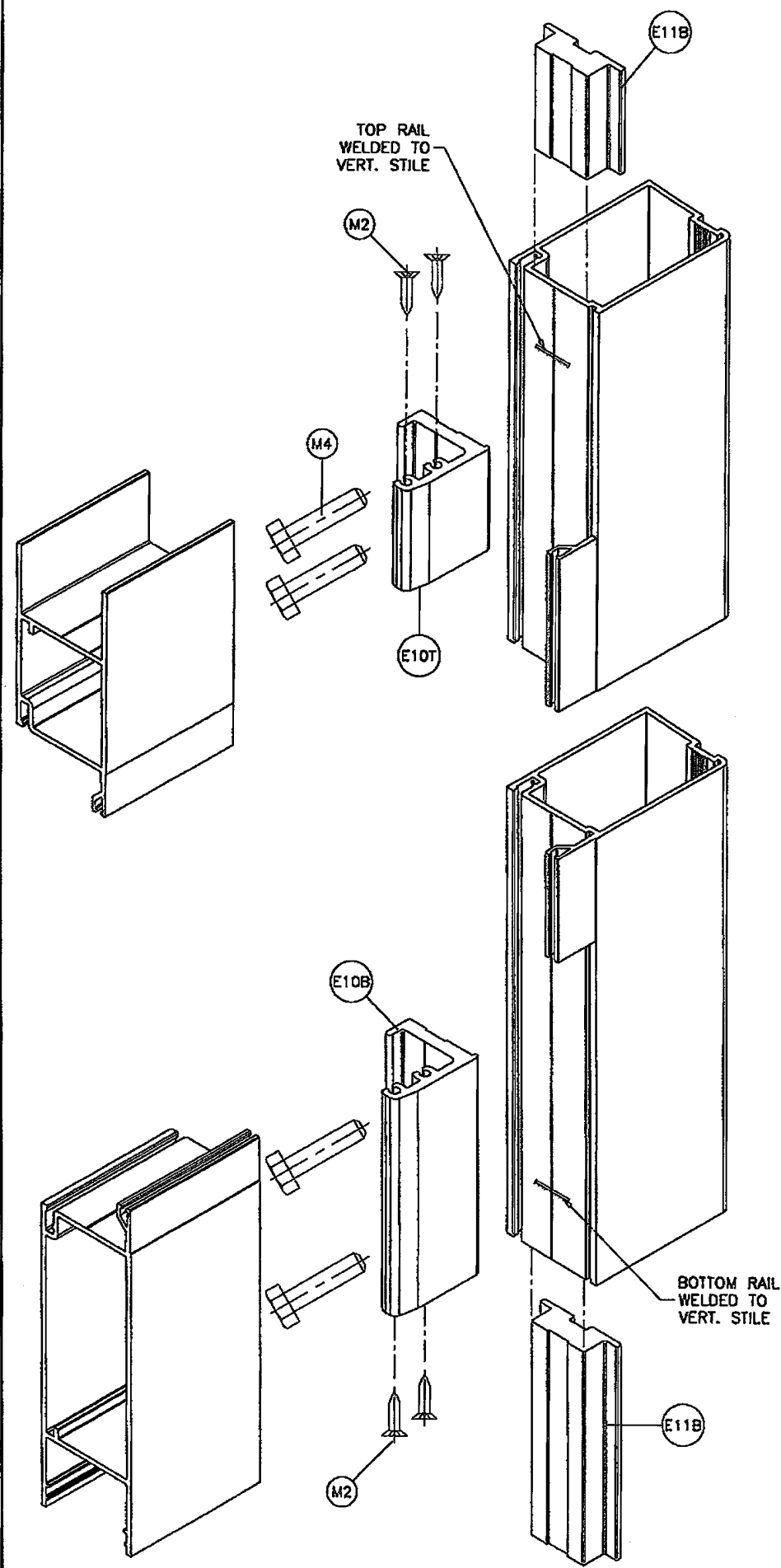
[Signature]
APR 25 2012

PRODUCT REVISED
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Acceptance No. 12-0517.23
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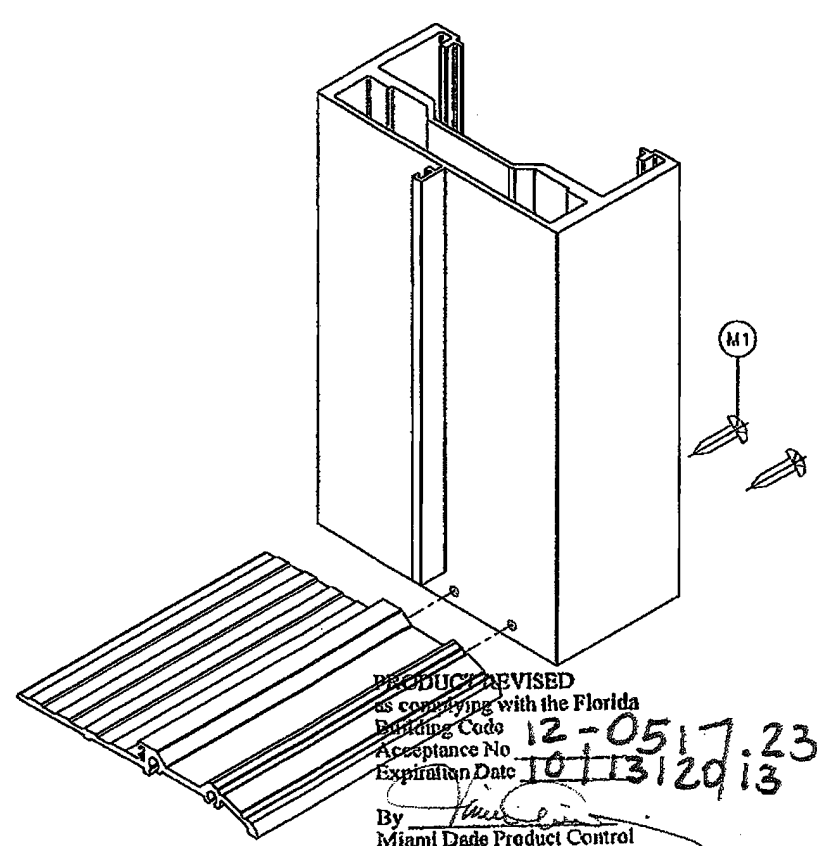
AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL (305) 264-8100 FAX (305) 262-6978
COMP-ANL\W11-40MG

SERIES-MG500 ALUM OUTSWING FRENCH DOOR (L.M.I.)
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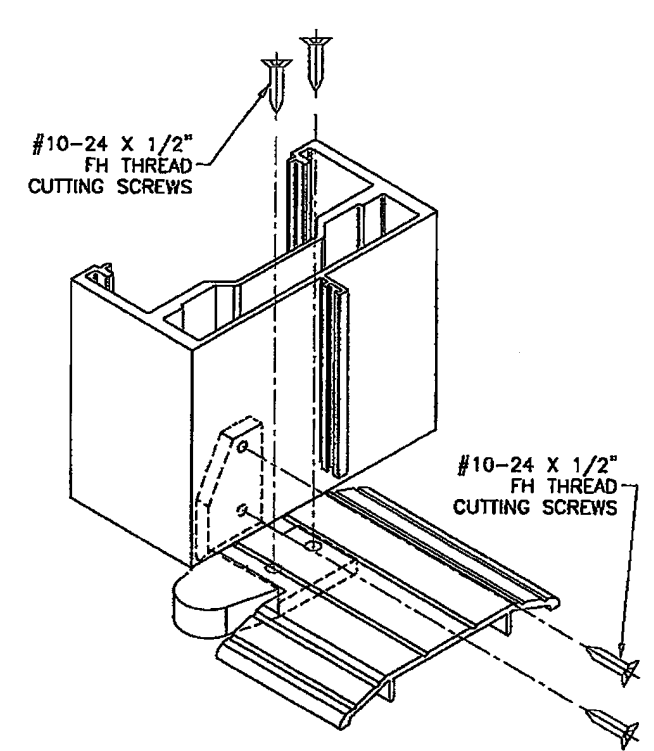
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date:		07-15-11			
scale:		3/8" = 1"			
dr. by:		HAMID			
chk. by:					
drawing no.		W11-40			
sheet		9 of 10.1			



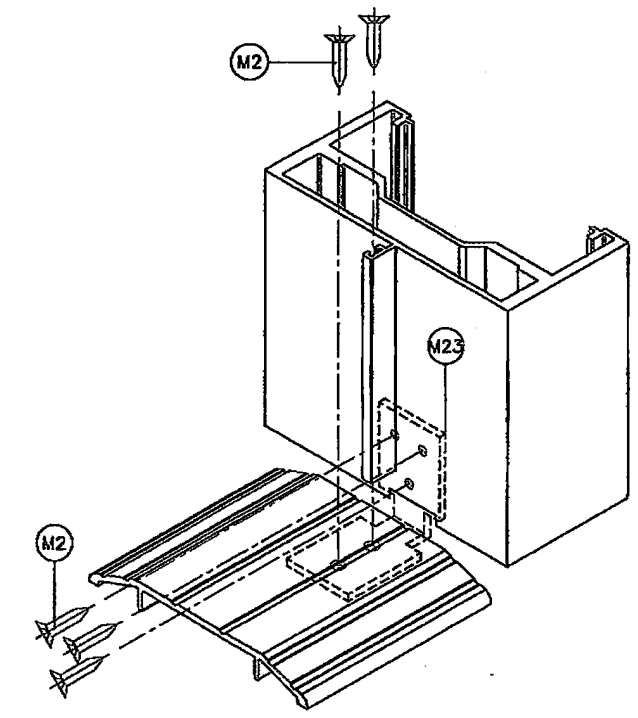
FRAME TOP CORNER



THRESHOLD CORNER



PIVOT THRESHOLD CORNER



THRESHOLD CORNER

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Engr: JAVAD AHMAD
CIVIL
FLA. PE # 70592
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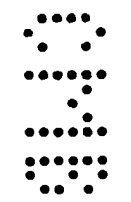
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TEL (305) 264-8100 FAX (305) 262-6978
COMP-ANL\W11-40MG

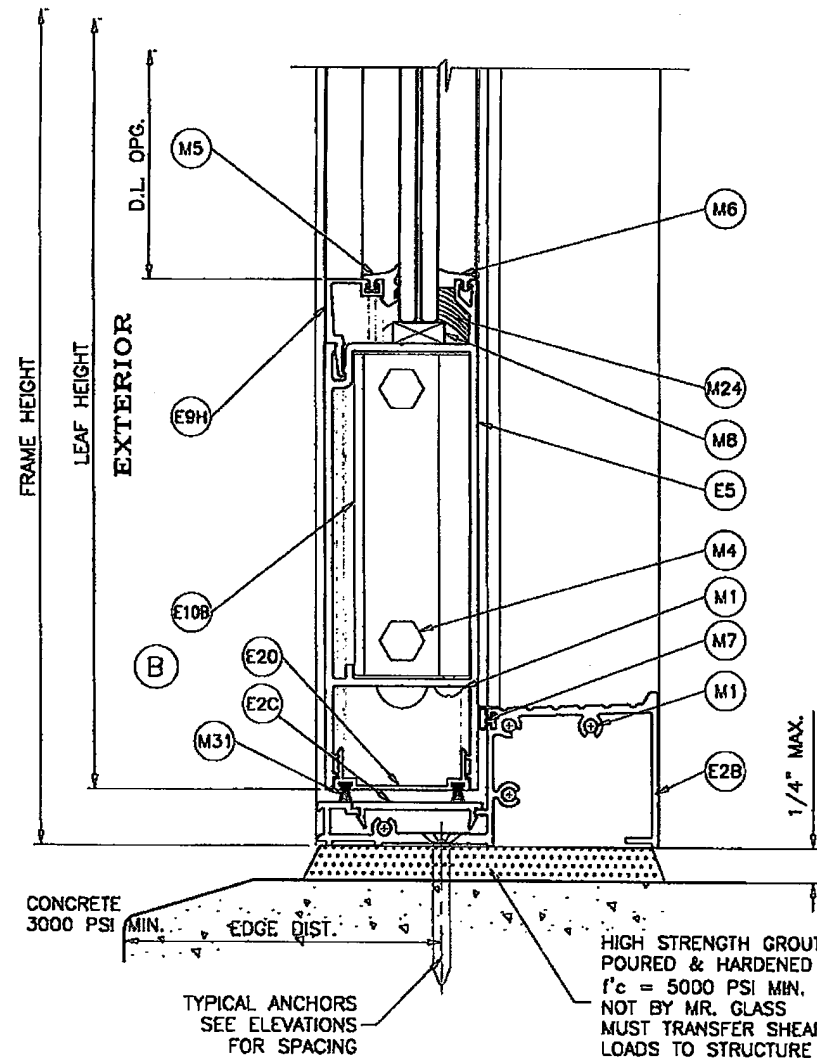
MR. GLASS DOORS & WINDOWS INC.
7440 N.W. 66 STREET
MIAMI, FL. 33166
TEL (305) 470-8284 FAX (305) 470-8285

revisions:	
no	date by description
1	03.29.12 A NO CHANGE THIS SHEET

date: 07-15-11
scale: 3/8" = 1"
dr. by: HAMID
chk. by:

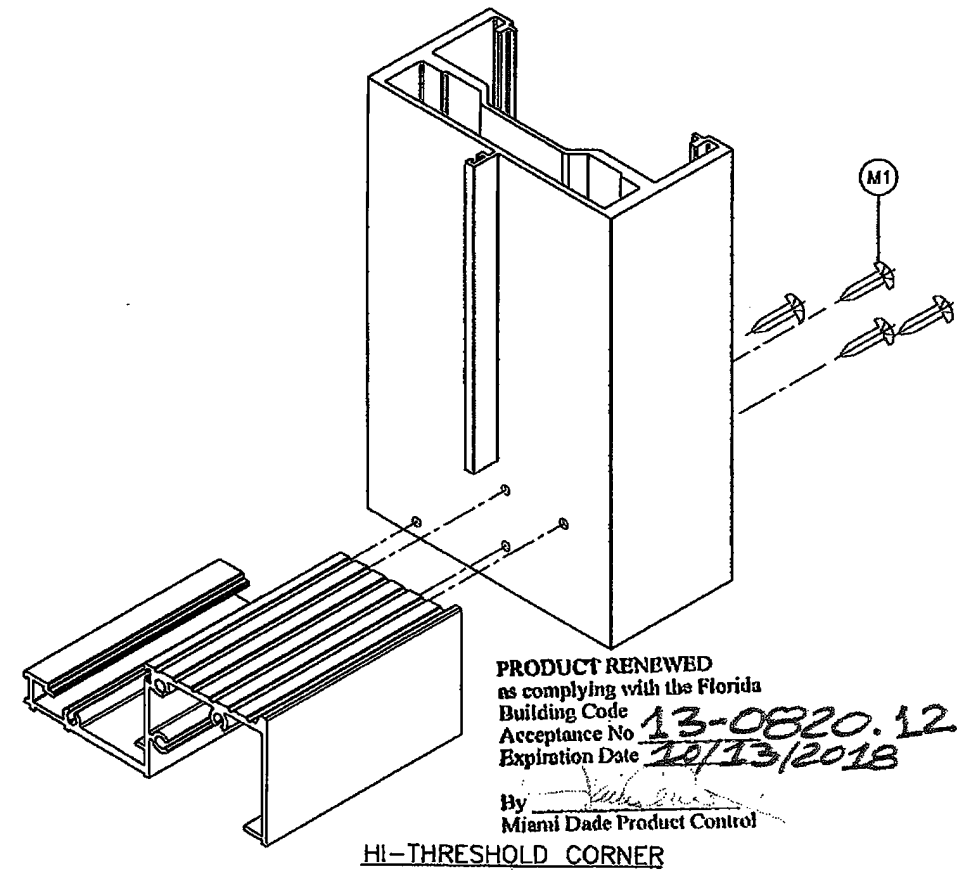
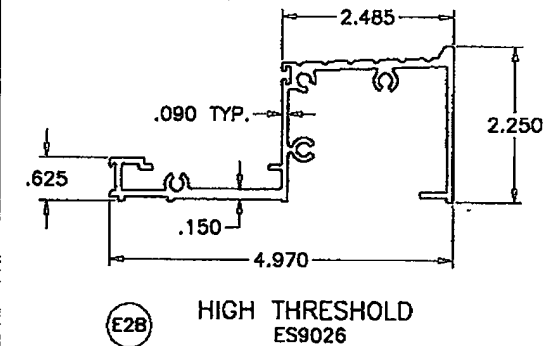
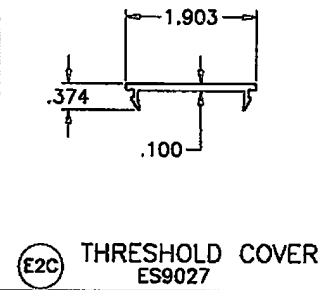
drawing no.
W11-40
sheet 10 of 10





HIGH THRESHOLD OPTION

APPROVED FOR WATER RESISTANCE WHEN USED WITH SINGLE DOORS
NOT APPROVED FOR WATER RESISTANCE WHEN USED WITH DOUBLE DOORS



PRODUCT RENEWED
as complying with the Florida
Building Code
Acceptance No. 13-0820.12
Expiration Date 10/13/2018

By *[Signature]*
Miami Dade Product Control

HI-THRESHOLD CORNER

Engr: JAVAD AHMAD
CIVIL
FLA. PE # 70592
C.A.N. 3538

[Signature]
APR 25 2012

PRODUCT REVISED
as complying with the Florida
Building Code
Acceptance No. 12-0517.23
Expiration Date 10/13/2013

By *[Signature]*
Miami Dade Product Control

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
12335 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-8978
COMP-ANLW11-40MG

SERIES-MC500 ALUM. OUTSWING FRENCH DOOR (L.M.I.)
MR. GLASS DOORS & WINDOWS INC.
7440 N.W. 66 STREET
MIAMI, FL. 33166
TEL. (305) 470-8284 FAX. (305) 470-8285

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date:	07-15-11
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chk. by:	
drawing no.	W11-40
sheet 10.1 of 10.1	