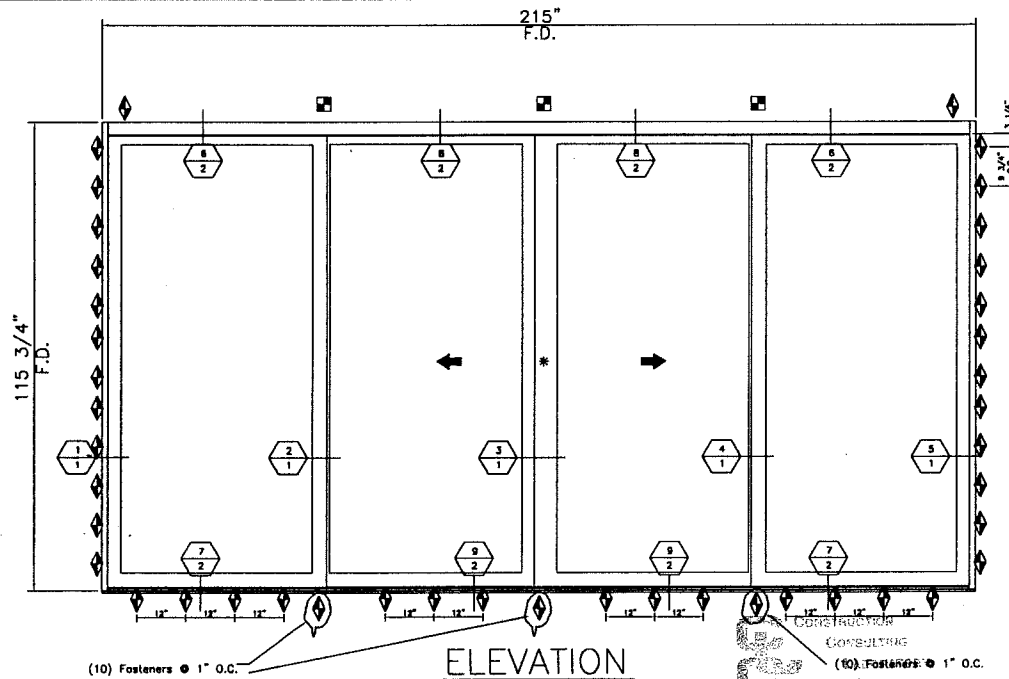




ELEVATION

* LOCKING POINTS

ANCHOR POINTS SUBHEAD STIFFENER

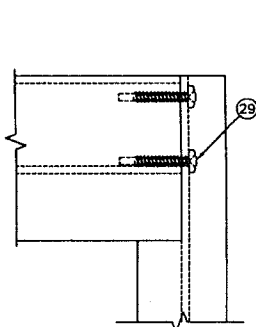
CONSTRUCTION CONSULTING
(10) Fasteners @ 1" O.C.
INTERNATIONAL

1601 Luna Road
Carrollton, Texas 75006

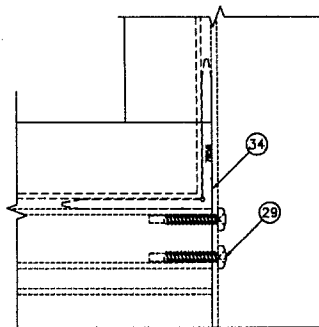
Phone (972) 242-0556

Report # 10-258 Date 12/15/11

Reviewed BY



FRAME CORNER ASSEMBLY -
SQR. CUT, END COPED, AND MECH. FASTENED.



SASH CORNER ASSEMBLY - SQ. CUT, END COPED,
CORNER KEYED, AND MECH. FASTENED.



SUBHEAD STIFFENER

ITEM	# REQD	PART #	DESCRIPTION	MFG.
1	1	1004	HEAD	EFCO
2	1	1005	SILL	EFCO
3	2	1006	JAMB	EFCO
4	2	14N6	THRESHOLD/FILLER	EFCO
5	4	1008	OPERABLE SASH	EFCO
6	4	1007	FIXED PANEL	EFCO
7	16	14M9	GLAZING STOP	EFCO
8	2	1009	SASH SIDE RAIL	EFCO
9	2	1010	FIXED SIDE RAIL	EFCO
10	1	1018	OPERABLE MTG RAIL	EFCO
11	1	1017	OPERABLE MTG RAIL	EFCO
12	2	1481	HEAD SPACER	EFCO
13	2	1482	SILL WINDLOAD ADAPTER	EFCO
14	1	3591	SILL STARTER	EFCO
15	4	HR41	OPERABLE SASH ROLLER	DELUM
16	AS REQD		SILICONE	
17	8	HNE1	SETTING BLOCKS	EPG
18	24	H13/H78	EDGE BLOCKS	EPG
19	AS REQD	WEB4	DRIVE-IN GASKET	SPRING PLASTICS
20	AS REQD	WQ06	Q-LON WEATHER STRIPPING	SCHLEGEL
21	AS REQD	WW78	POLY-BOND PILE	SCHLEGEL
22	1	WNA1	DRIVE IN SHIM	TREMCO
23	1	HSV3	DEAD LOCK	AMSBURY
24	1	HS27	THUMB TURN	BRIDGE CRIFT
25	2	HS26	FLUSH PULL	
26	1	LA1A	STAINLESS ROLLER TRACK	JOHNSON
27	1	HST0	KEEPER	JOHNSON
28	4	STD3	KEEPER SCREWS	PRO FAS
29	28	SLQ9	FRAME/SASH ASSY SCREWS	PRO FAS
30	2	1D14	FIXED MTG RAIL	EFCO
31	2	1D11	SASH SIDE RAIL	EFCO
32	2	----	STEEL REINFORCEMENT	EFCO
33	2	SFP6	STIFFENER ASSY SCREWS	PRO FAS
34	16	KK78	PANEL CORNER KEY	EFCO
35	AS REQD	WW98	POLY-BOND PILE (SASH)	SCHLEGEL
36	1	WS05	GLAZ LEG SEALANT STOP	SPRING PLASTICS
37	2	MTZ4	ASSY SCREWS	PRO FAS
38	1	HSA1	THUMB TURN SPINDLE	JOHNSON
39	1	1GK8	NYLON WASHER	N.S.
40	1	HL95	SNAP "E" RING	N.S.
41	2	H10B	FRAME HEAD GASKETS	N.S.
42	2	H10C	FRAME SILL GASKETS	N.S.
43	16	H10D	CORNER GASKETS	N.S.
44	8	STT5	ROLLER ATTACHMENT SCREWS	PRO FAS
45	2	HNE2	DOOR STOP	N.S.
46	3	STD8	DEAD LOCK FASTENERS	PRO FAS
47	4	MT28/SM04	FLUSH PULL SCREWS	PRO FAS
48				
49	AS REQD	IM09	3/4" HOLE PLUG	
50	2	M138	#12-24 X 1/2 PL-FH-MS	PRO FAS
51	2	2285	XX RAIL STIFFENER	
52	1	3580	SUB HEAD	EFCO
53	3	18E3	SUB HEAD STIFFENER	EFCO

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DATE 6-3-2010
CHECKED BY
DATE
SCALE HALF
REV.

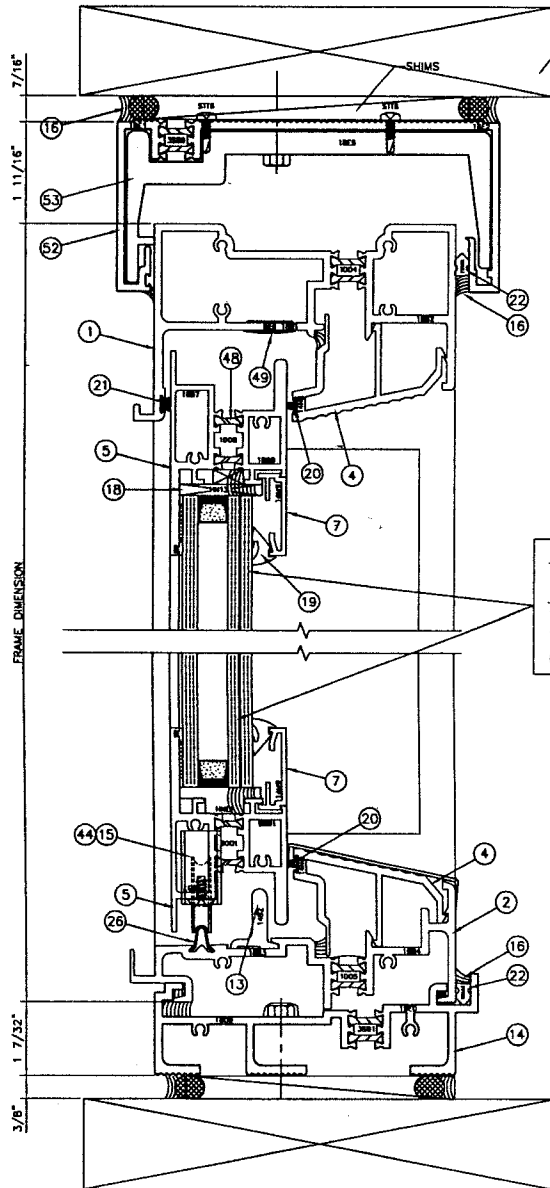


EFCO CORPORATION
1000 County Road - Monett, Missouri 65708

5XPT "OXXO" IMPACT

REPORT #
##-####-##

SHEET
1 OF 3



4 OPERABLE HEAD

LABORATORY
INTERNATIONAL

1801 Luna Road
Carmel, Texas 75006

Phone: (972) 242-6550

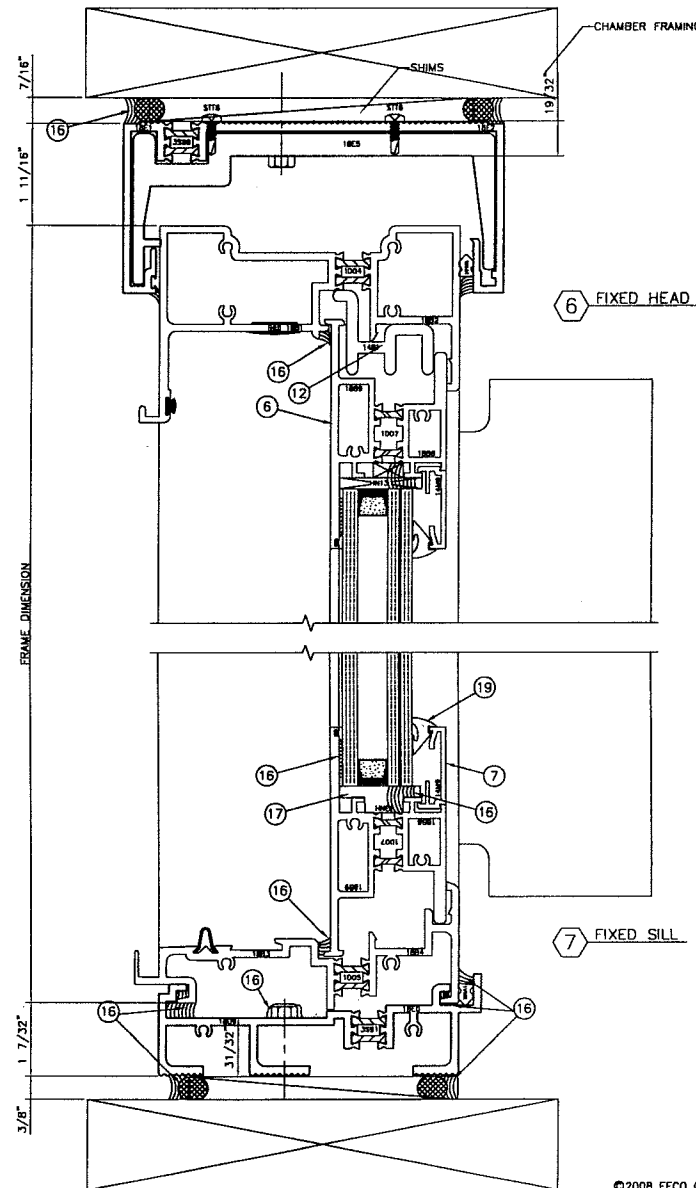
Report: 12-256 Date: 12/15/11

At: Ground B

INSULATED UNIT DESCRIPTION

1 3/16" NOMINAL INSULATED UNIT
1/4" TEMP CLEAR X 1/2" AIR SPACE X
7/16" NOMINAL LAMINATED
(3/16" HSCLR-.077 VIN STM-3/16" HSCLR.)

5 OPERABLE SILL



6 FIXED HEAD

7 FIXED SILL

DRAWN BY	SD	CHECKED BY	SCALE	REV.
DATE	6-3-2010	DATE	HALF	

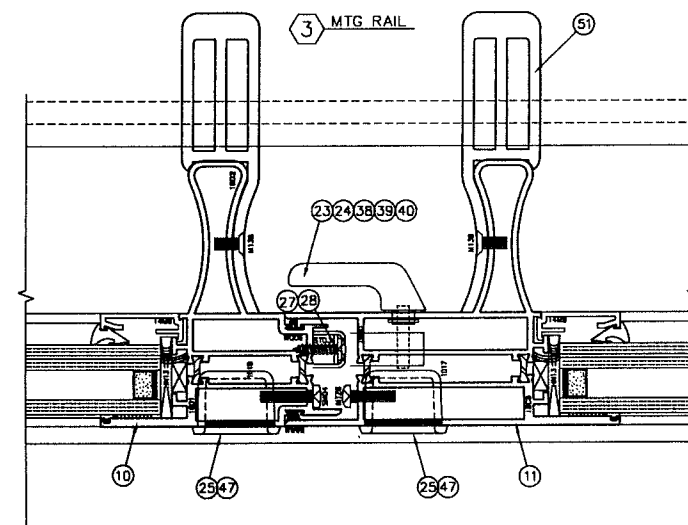
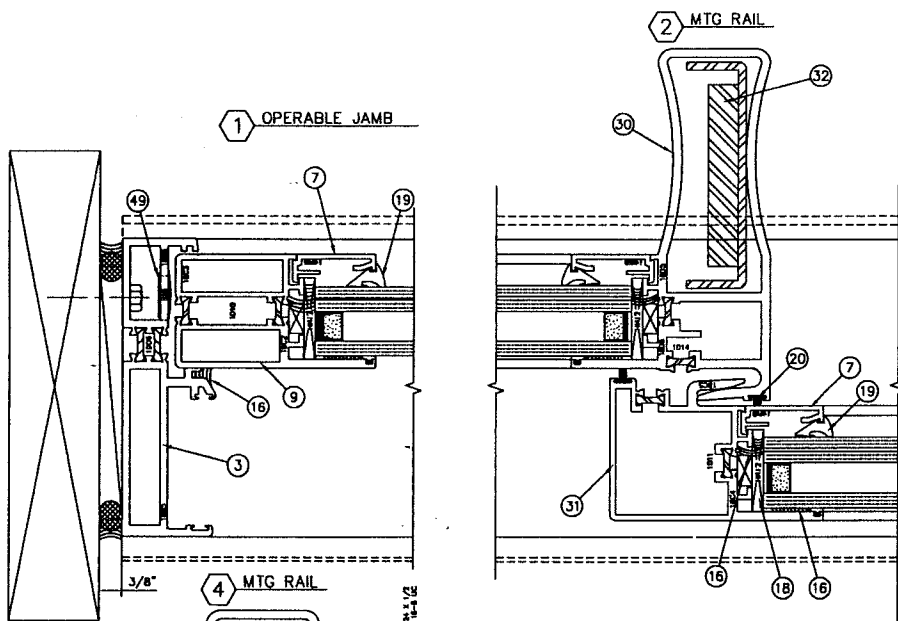


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##-####-##	3 of 3



12/25/10
14/15/10

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DATE	6-3-2010	DATE	HALF	

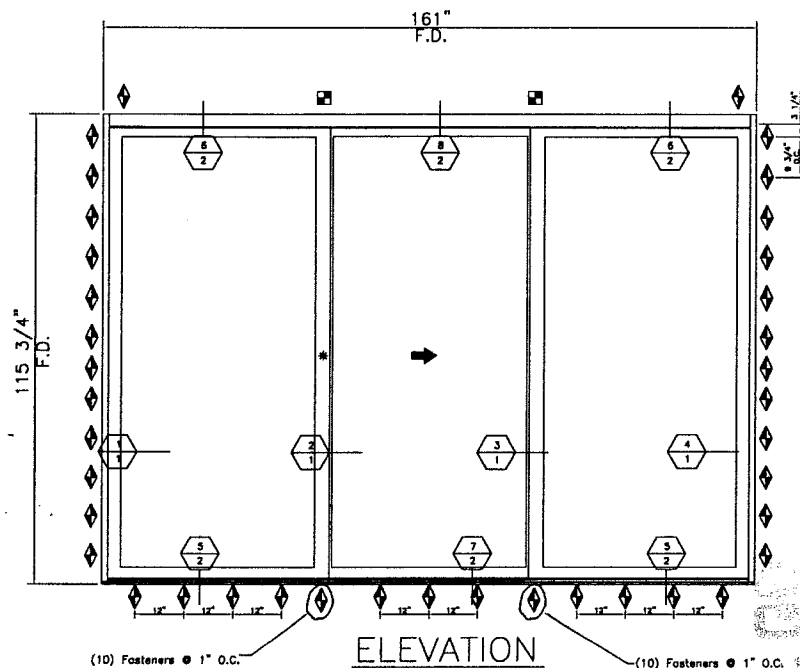


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1000 County Road - Monett, Missouri 65708

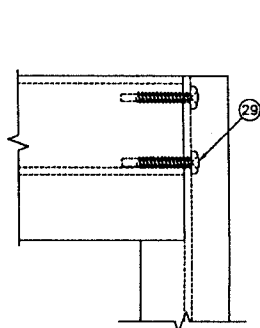
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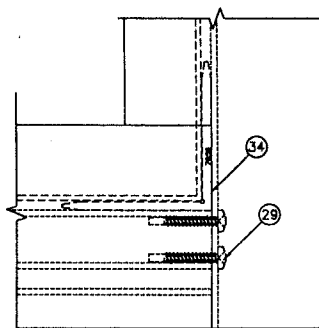
REPORT #	SHEET
##-####-###	2 OF 3



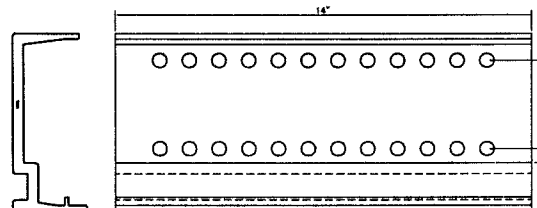
*LOCKING POINTS
 ▲ANCHOR POINTS ■SUBHEAD STIFFENER



FRAME CORNER ASSEMBLY -
 SQR. CUT, END COPED, AND MECH. FASTENED.



SASH CORNER ASSEMBLY - SQ. CUT, END COPED,
 CORNER KEYED, AND MECH. FASTENED.

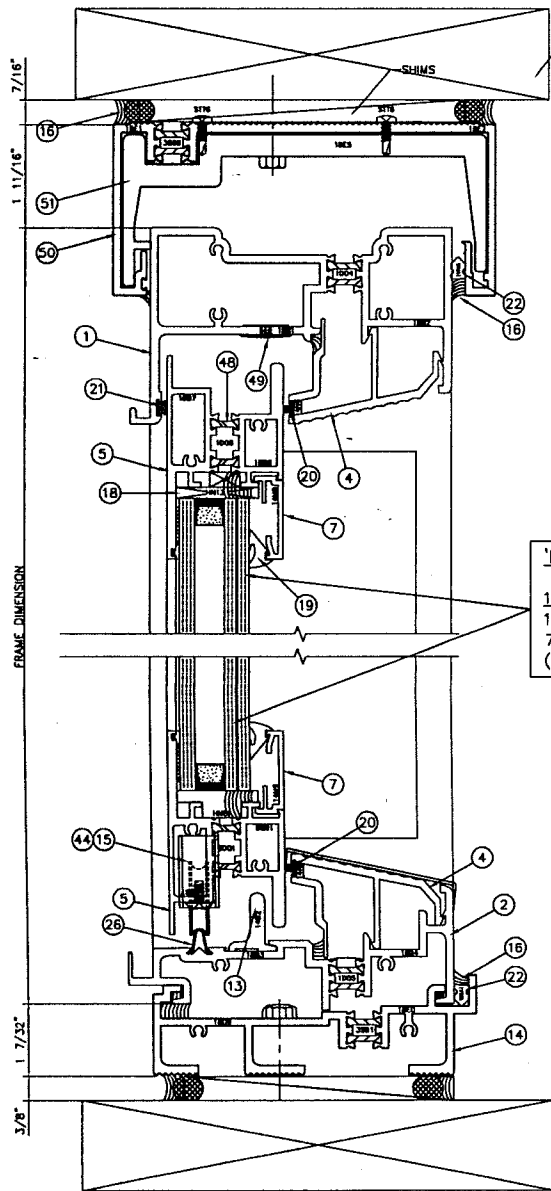


■SUBHEAD STIFFENER

ITEM	#	RECD	PART #	DESCRIPTION	MFG.
1	1	1D04	HEAD	EFCO	
2	1	1D05	SILL	EFCO	
3	2	1D06	JAMB	EFCO	
4	2	14N6	THRESHOLD/FILLER	EFCO	
5	2	1008	OPERABLE SASH	EFCO	
6	2	1007	FIXED PANEL	EFCO	
7	8	14M9	GLAZING STOP	EFCO	
8	1	1009	SASH SIDE RAIL	EFCO	
9	1	1010	FIXED SIDE RAIL	EFCO	
10	1	1015	FIXED MTG RAIL	EFCO	
11	1	14E8	FIXED MTG RAIL	EFCO	
12	1	14B1	HEAD SPACER	EFCO	
13	1	14B2	SILL WINDLOAD ADAPTER	EFCO	
14	1	JS91	SILL STARTER	EFCO	
15	2	HR41	OPERABLE SASH ROLLER	DELTA	
16	AS REQD		SILICONE		
17	4	HNE1	SETTING BLOCKS	EPG	
18	12	WM3/4M8	EDGE BLOCKS	EPG	
19	AS REQD	WEB4	DRIVE-IN GASKET	CONTROL PLASTIC	
20	AS REQD	WQ06	O-LON WEATHER STRIPPING	SCHLEGEL	
21	AS REQD	WW78	POLY-BOND PILE	SCHLEGEL	
22	1	WNA1	DRIVE IN SHIM	TREMCO	
23	1	HSV3	DEAD LOCK	AMSBURY	
24	1	HS27	THUMB TURN	CHART	
25	1	HS26	FLUSH PULL		
26	1	LA1A	STAINLESS ROLLER TRACK	JOHNSON	
27	1	HSTO	KEEPER	JOHNSON	
28	4	STD3	KEEPER SCREWS	PRO FAS	
29	28	SLO9	FRAME/SASH ASSY SCREWS	PROFAS	
30	1	1D14	FIXED MTG RAIL	EFCO	
31	1	1D11	SASH SIDE RAIL	EFCO	
32	1	----	STEEL REINFORCEMENT	EFCO	
33	2	SFP6	STIFFNER ASSY SCREWS	PRO FAS	
34	8	KK78	PANEL CORNER KEY	EFCO	
35	AS REQD	WW98	POLY-BOND PILE (SASH)	SCHLEGEL	
36	1	WS05	GLAZING LEG SEALANT STOP	NOT SHOWN	
37	2	MTZ4	ASSY SCREWS	NOT SHOWN	
38	1	HSA1	THUMB TURN SPINDLE	PORTUGUESE METAL	
39	1	IGK8	NYLON WASHER	N.S.	
40	1	HL95	SNAP "E" RING	N.S.	
41	2	H10B	FRAME HEAD GASKETS	N.S.	
42	2	H10C	FRAME SILL GASKETS	N.S.	
43	1	H10D	CORNER GASKETS	N.S.	
44	4	STT5	ROLLER ATTACHMENT SCREWS	PRO FAS	
45	1	HNE2	DOOR STOP	N.S.	
46	3	STD8	DEAD LOCK FASTENERS	PRO FAS	
47	2	MTZ4	FLUSH PULL SCREWS	PRO FAS	
48	1	----	1" x 2 3/4" STEEL BAR		
49	AS REQD	IMQ9	3/4" HOLE PLUG		
50	1	JS89	SUB HEAD	EFCO	
51	AS REQD	18E5	SUB HEAD STIFFENER	EFCO	
52	1	----	1 1/4" x 2" ALUMINUM	EFCO	
53	3	M132	#12- 24 X 1 PL-FL-MS	PRO FAS	
54	9	STT7	#10- 12 X1 PL-PL-SMS	PRO FAS	

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DATE	6-3-2010	DATE	HALF		1000 County Road - Monett, Missouri 65708		##-####-##	1 of 3

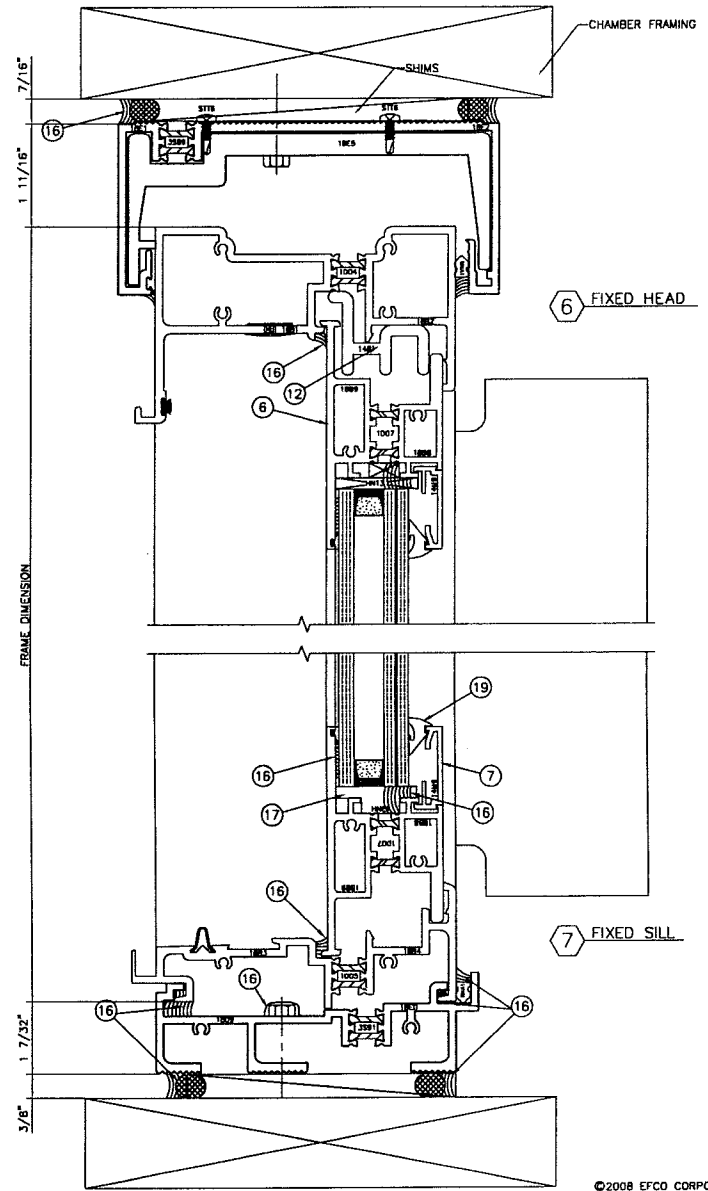


4 OPERABLE HEAD

OPERABLE HEAD
 1/4\"/>

'INSULATED UNIT DESCRIPTION
 1 3/16" NOMINAL INSULATED UNIT
 1/4" TEMP CLEAR X 1/2" AIR SPACE X
 7/16" NOMINAL LAMINATED
 (3/16" HSCLR-.077 VIN STM-3/16" HSCLR.)

5 OPERABLE SILL



6 FIXED HEAD

7 FIXED SILL

DRAWN BY SD	CHECKED BY	SCALE HALF	REV.
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 1000 County Road - Monett, Missouri 65708

5XPT "OXO" IMPACT

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