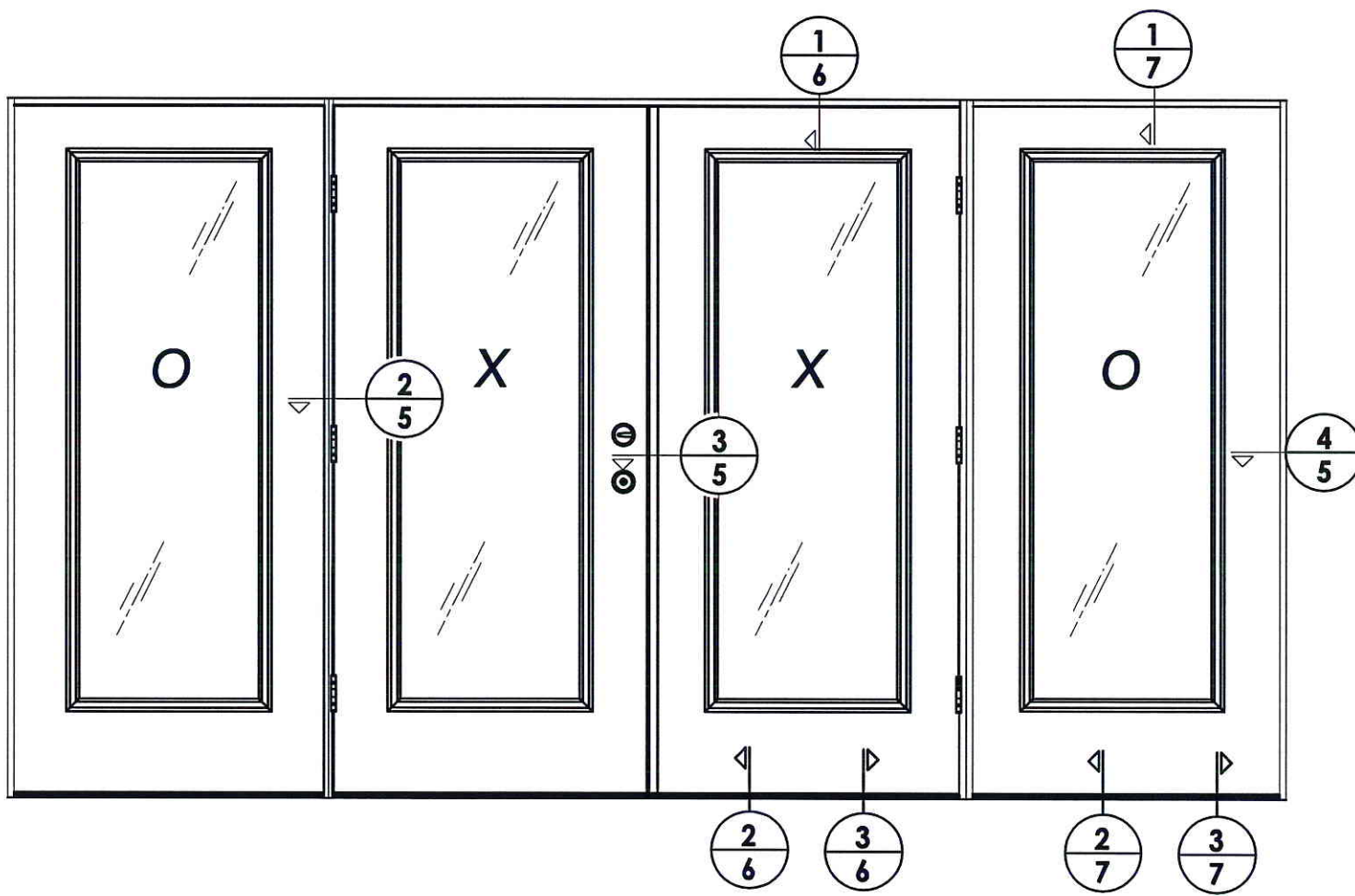


ELEVATION
XX



ELEVATION
OXXO



Documents Prepared By: Lyndon F. Schmidt, P.E.
TEXAS P.E. #104123

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P.O. Box 230 Valrico FL 33595
Phone No.: 813.659.9197

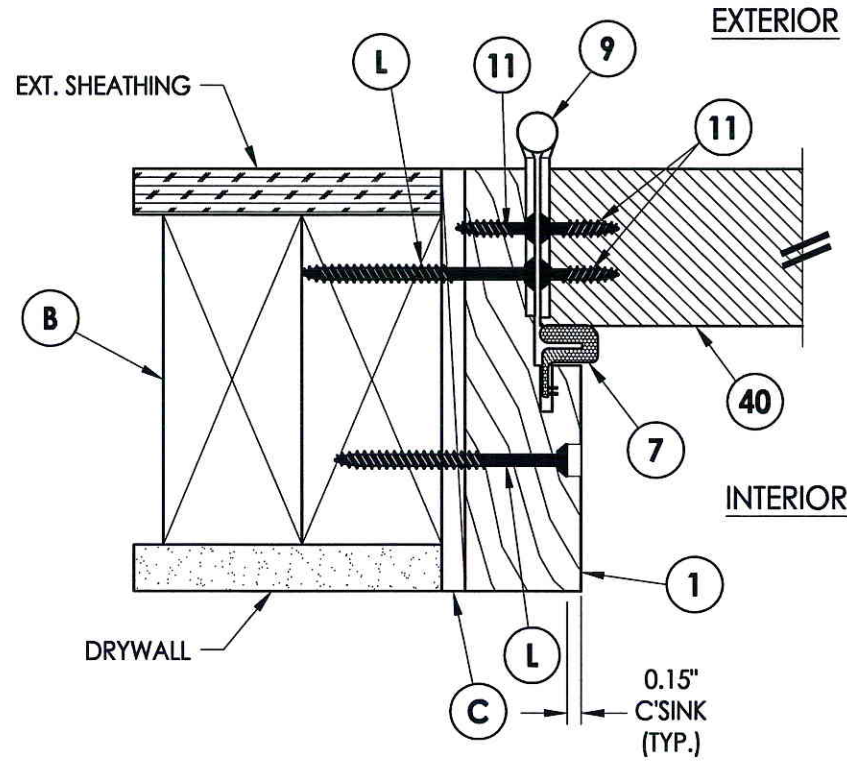
TEXAS BOARD OF PROFESSIONAL ENGINEERS
CERTIFICATE OF REGISTRATION # F-11852

PRODUCT: FIBERGLASS DOOR
PART OR ASSEMBLY: ELEVATIONS

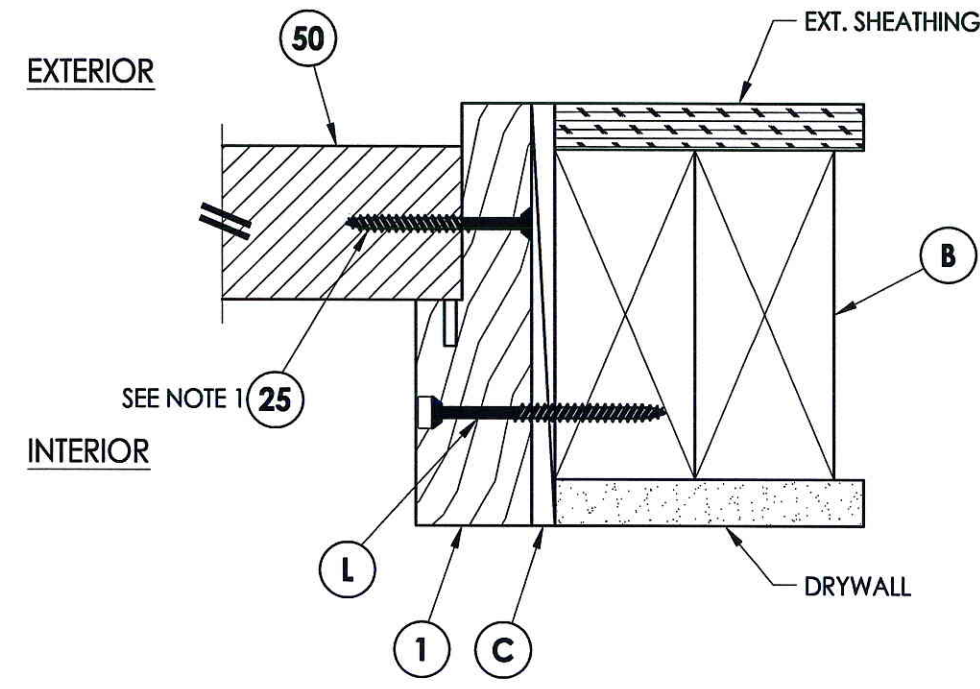
NO.	DATE	BY

DATE: 11/8/12
SCALE: N.T.S.
DWG. BY: JK
CHK. BY: LFS
DRAWING NO.: TX-4277
SHEET 4 OF 10

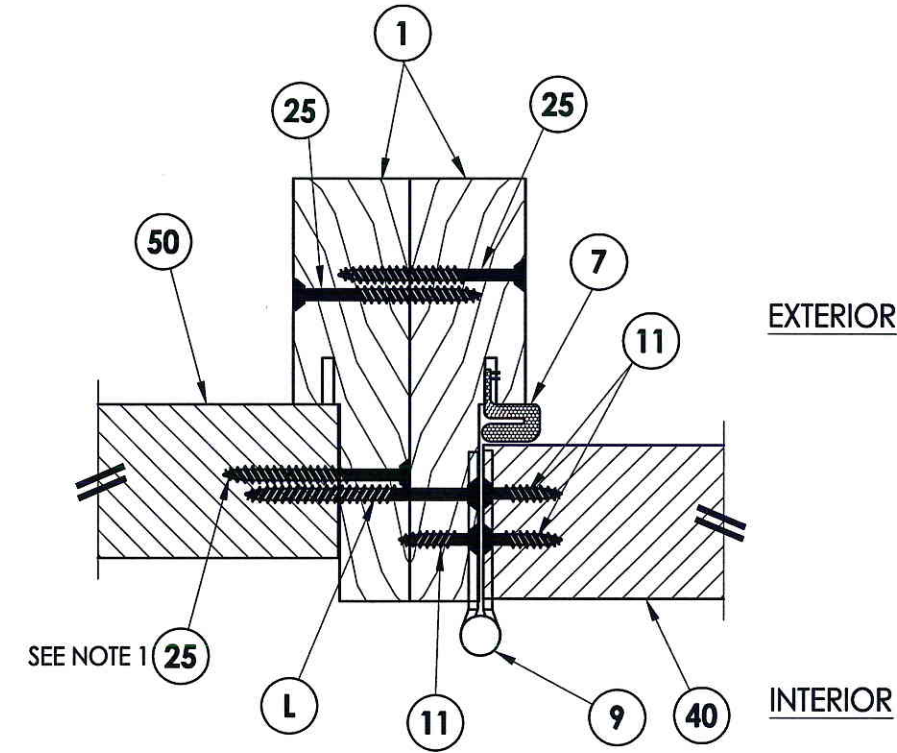
R:\A - Projects\Project Folders\Proj 1601 - 1700\PF 1676\D. RWBC Drawings\TX-4276-77.dwg, 5.2



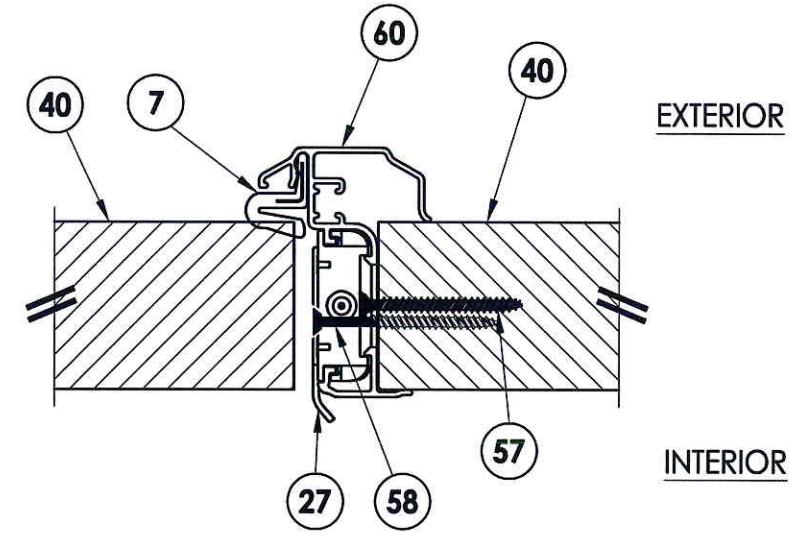
1 HORIZONTAL CROSS SECTION
5 Outswing shown - inswing also approved



4 HORIZONTAL CROSS SECTION
5 Outswing shown - Inswing also approved



2 HORIZONTAL CROSS SECTION
5 Inswing shown - outswing also approved



3 HORIZONTAL CROSS SECTION
5 Inswing shown - outswing also approved



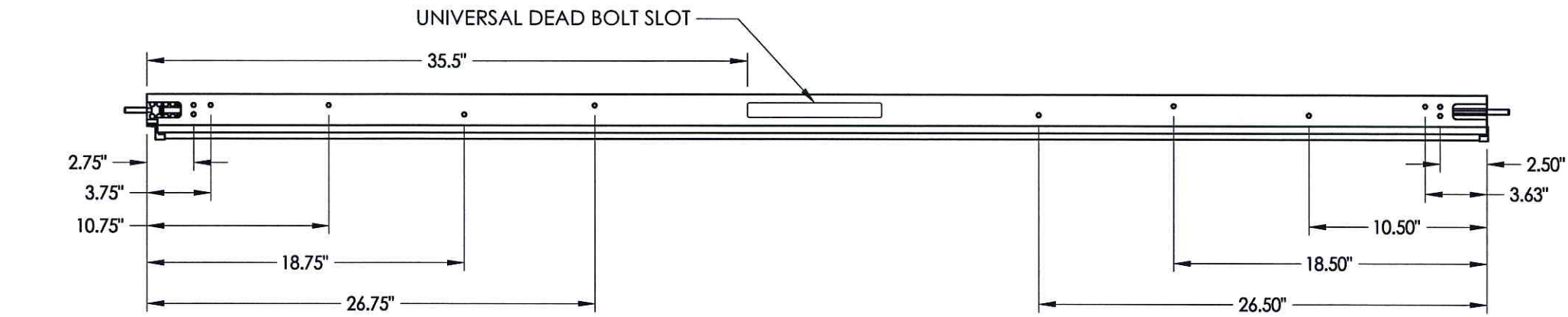
NOTE:
 1. Sidelite panel screws located 6" from each end plus 4 more equally spaced (6 screws total).

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 TEXAS P.E. #104123
RW BUILDING CONSULTANTS, INC.
 P.O. Box 230 Valrico FL, 33595
 Phone No.: 813.659.9197
 TEXAS BOARD OF PROFESSIONAL ENGINEERS
 CERTIFICATE OF REGISTRATION # F-11852

PRODUCT: FIBERGLASS DOOR
 PART OR ASSEMBLY: HORIZONTAL CROSS SECTIONS

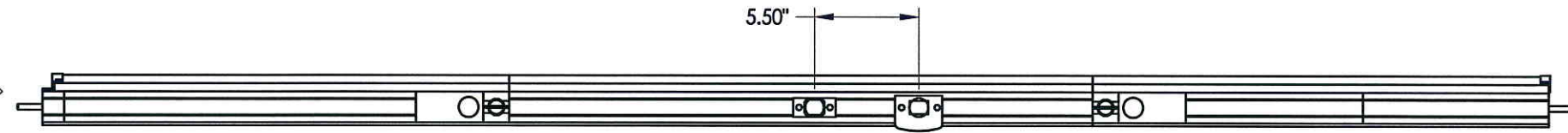
NO.	DATE	BY

DATE: 11/8/12
 SCALE: N.T.S.
 DWG. BY: JK
 CHK. BY: LFS
 DRAWING NO.: TX-4277
 SHEET 5 OF 10



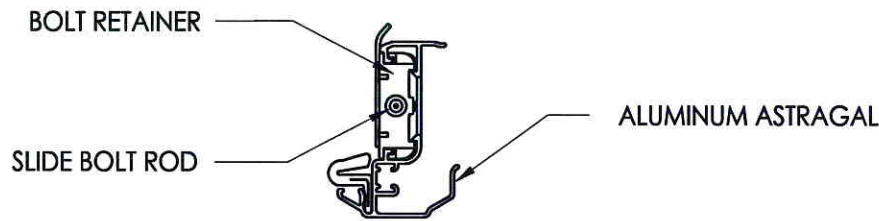
TOP

A-A



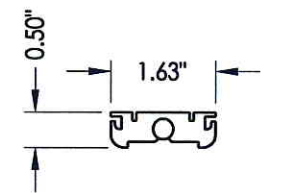
BOTTOM

6'8 ALUMINUM ASTRAGAL ASSEMBLY
By Endura Products

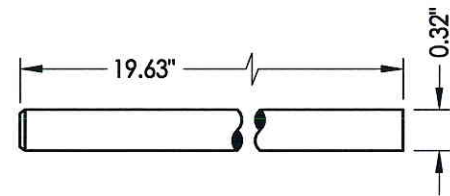


VIEW A-A

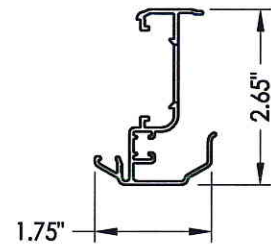
Aluminum Astragal Assembly



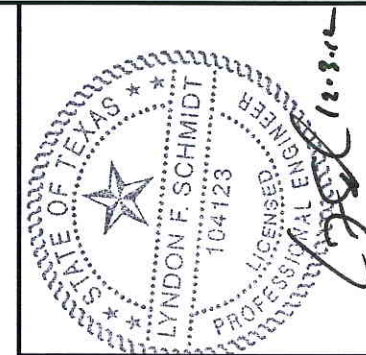
BOLT RETAINER
MATL: 9-3/4" Aluminum



SLIDE BOLT ROD
MATL: Steel



60 ALUMINUM ASTRAGAL
By Endura Products



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CERTIFICATE OF REGISTRATION # F-11852

PRODUCT:	FIBERGLASS DOOR
PART OR ASSEMBLY:	ASTRAGAL DETAILS

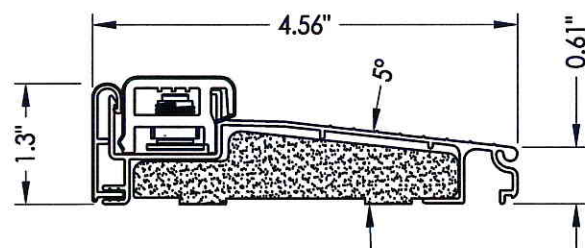
NO.	DATE	BY	REVISIONS

DATE:	11/8/12
SCALE:	N.T.S.
DWG. BY:	JK
CHK. BY:	LFS
DRAWING NO.:	TX-4277
SHEET	9 OF 10

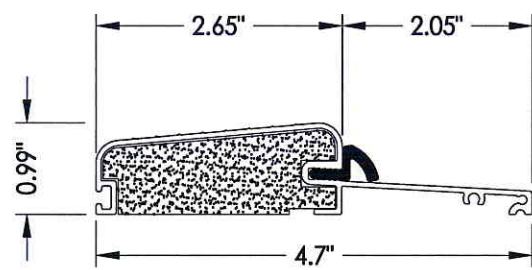
R:\A - Projects\Project Folders\Proj 1601 - 1700\PF 1676\D. RWBC Drawings\TX-4276-77.dwg, 10.2

BILL OF MATERIALS

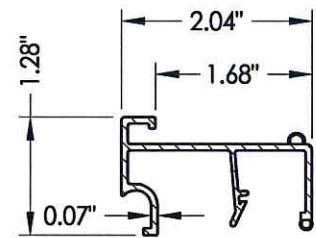
ITEM #	DESCRIPTION	MATERIAL
B	2X FRAMING (G >= 0.42)	WOOD
C	1/4" MAX. SHIM SPACE	-
D	1/4" PFH ITW CONCRETE SCREW (1-3/4" MIN. EMB.)	STEEL
J	#10 X 3" PFH WOOD SCREW (1-1/2" MIN. EMB.)	STEEL
L	#10 X 2-1/2" PFH WOOD SCREW (1.15" MIN. EMB.)	STEEL
1	HEAD & JAMB (FINGER-JOINT PINE)	WOOD
7	WEATHERSTRIP (PE 650 - ENDURA)	FOAM
8	DOOR BOTTOM SWEEP	VINYL
9	4" HINGE	STEEL
11	#9 X 3/4" PFH WOOD SCREW	STEEL
24	#10 X 1-1/2" PFH WOOD SCREW	STEEL
25	#10 X 2" PFH WOOD SCREW	STEEL
27	LATCH STRIKE PLATE	STEEL
28	DEADBOLT STRIKE PLATE	STEEL
30	OUTSWING THRESHOLD	ALUM/COMP
32	#8 X 3" PFH WS	STEEL
36	INSWING THRESHOLD	ALUM/COMP
39	INSWING SIDELITE SEAT	PVC
40	DOOR PANEL - SEE DOOR PANEL DETAIL SHEET FOR DETAILS	-
50	SIDELITE PANEL - SEE SIDELITE PANEL DETAIL SHEET FOR DETAILS	-
57	#8 X 2" PFH SMS	STEEL
58	#8 X 2-1/2" PFH WOOD SCREW	STEEL
60	ASTRAGAL (ENDURA)	ALUM
61	ASTRAGAL STRIKE PLATE	STEEL



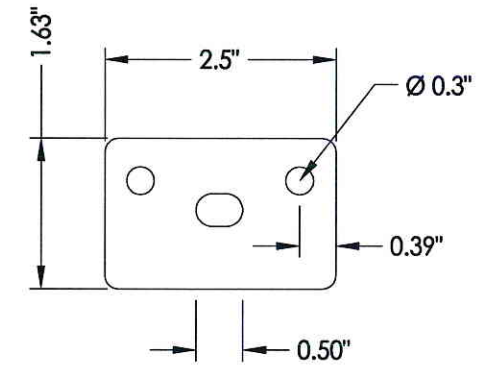
36 INSWING THRESHOLD
ENDURA ZAIL 4565
with Composite Substrate



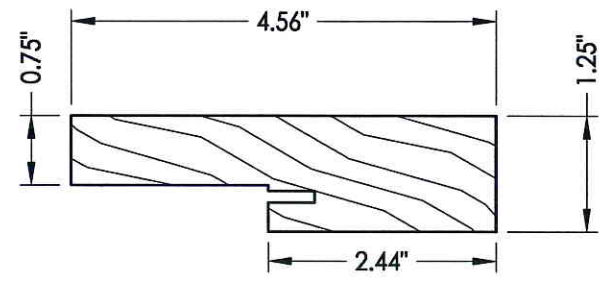
30 OUTSWING THRESHOLD
Columbia 775 Series
w/ Composite Substrate



39 INSWING SIDELITE SEAT
ENDURA 60 SERIES



61 ASTRAGAL STRIKE PLATE



1 HEAD & JAMB
Wood



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TEXAS BOARD OF PROFESSIONAL ENGINEERS
CERTIFICATE OF REGISTRATION # F-11852

PRODUCT: FIBERGLASS DOOR

PART OR ASSEMBLY: BILL OF MATERIALS & COMPONENTS

NO.	DATE	BY	REVISIONS

DATE: 11/8/12

SCALE: N.T.S.

DWG. BY: JK

CHK. BY: LFS

DRAWING NO.: TX-4277

SHEET 10 OF 10