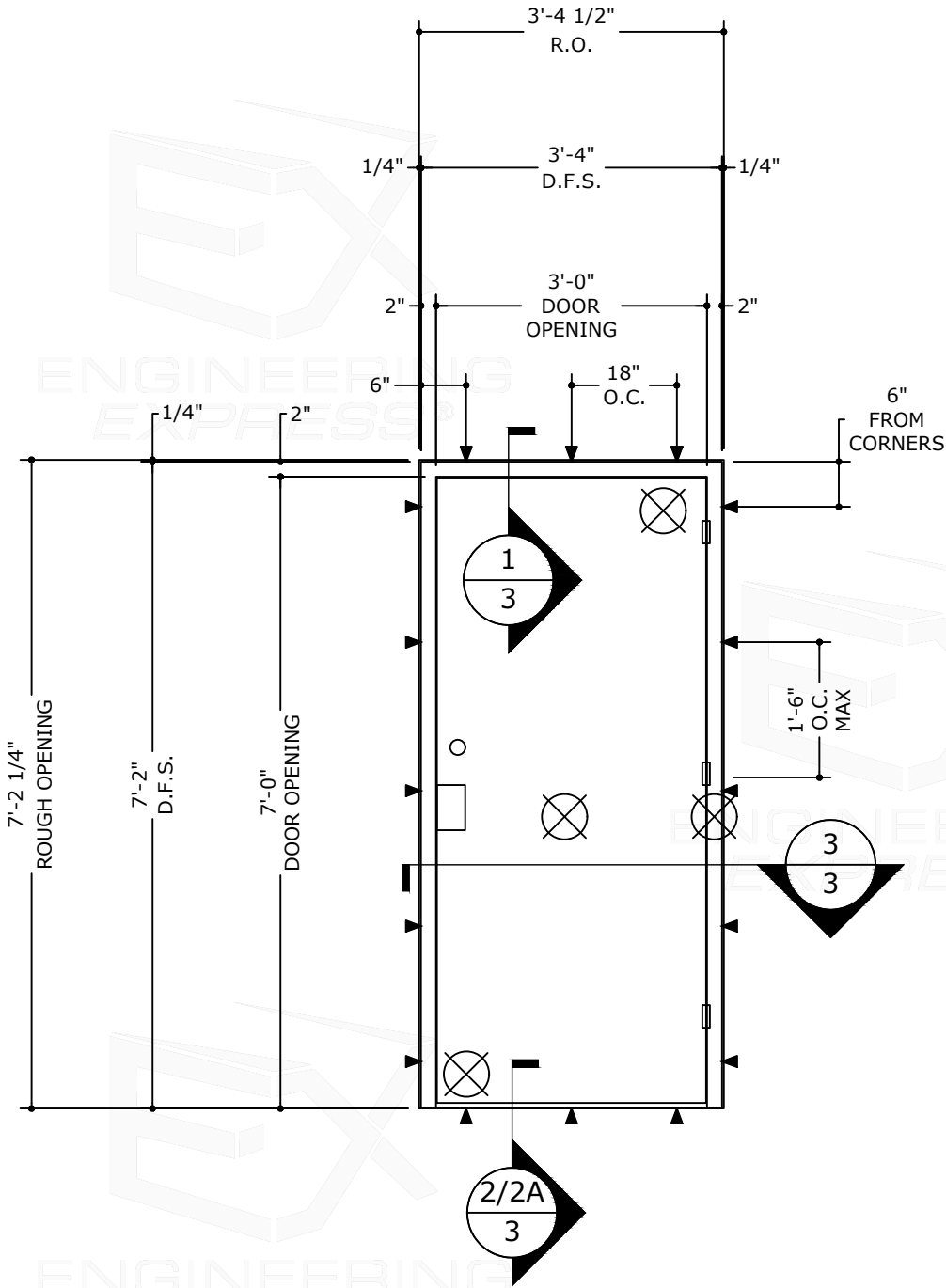


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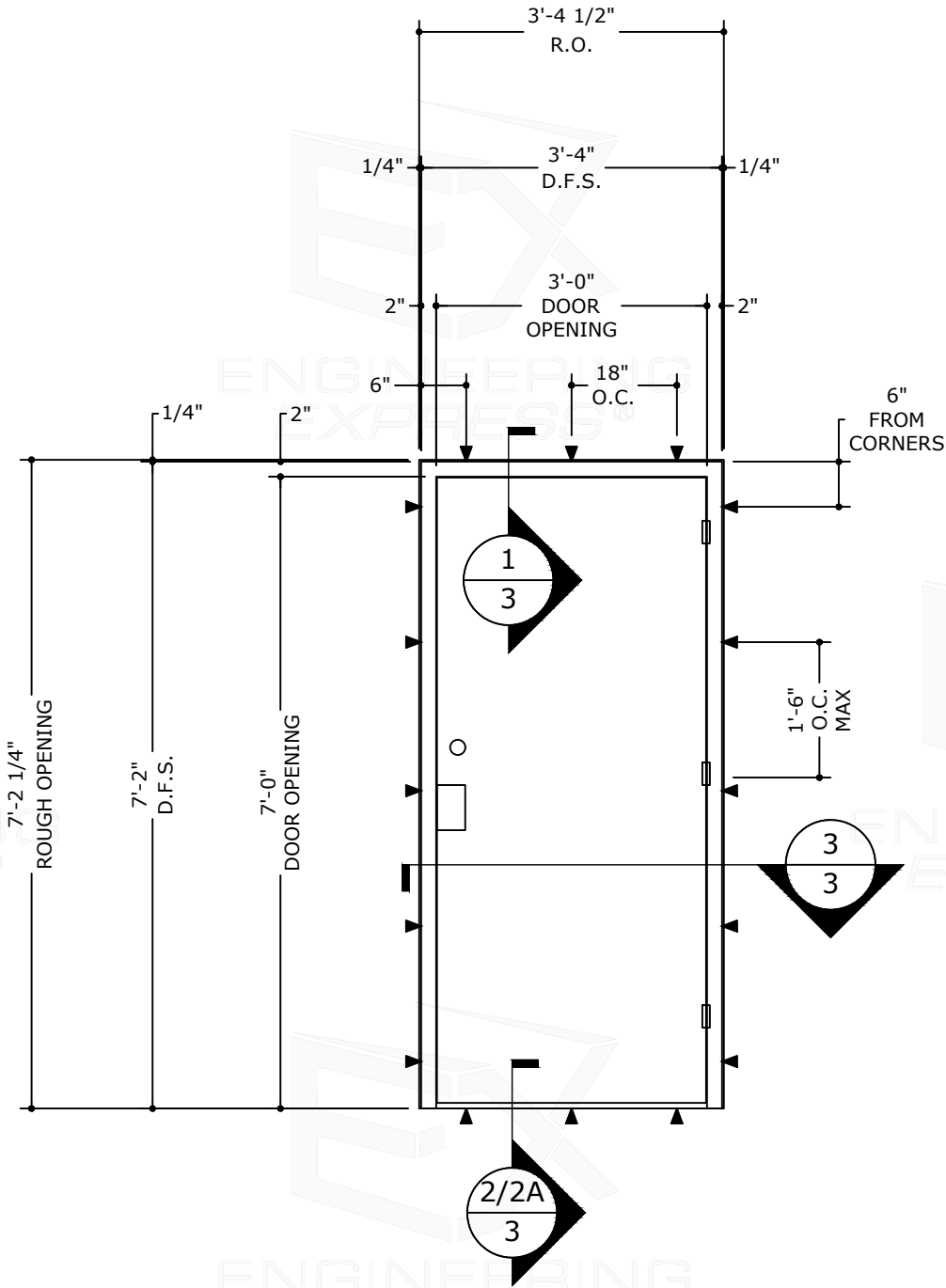


1
2

SINGLE DOOR (MISSILE LEVEL D IMPACT)
AF-100 W/ AF-150 FRAMING (5-3/4")
1/2" = 1'-0" ELEV.

IMPACT MISSILE LEVEL "D"
DESIGN PRESSURE: **+/- 100 PSF**

HARDWARE:
FULL MORTISE LOCKSET
4-1/2" STD WT HINGES
DEADBOLT



1
2

SINGLE DOOR (NON-IMPACT)
AF-100 W/ AF-150 FRAMING (5-3/4")
1/2" = 1'-0" ELEV.

NON-IMPACT
DESIGN PRESSURE: **+/- 180 PSF**

HARDWARE:
FULL MORTISE LOCKSET
4-1/2" STD WT HINGES
DEADBOLT

FRANK BENNARDO, PE
PE# 0046549 CA# 9885

FL

FL# 19927.1

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FLORIDA STATEWIDE APPROVAL (FSA FL# 19927.1)

DATE
04/11/24

DRWN CHKD
SQ RS

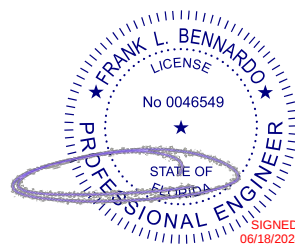
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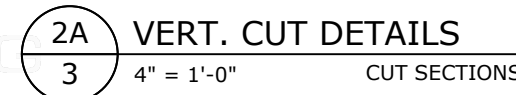
02 OF 06





1 VERT. CUT DETAILS

3 4" = 1'-0" CUT SECTIONS



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03

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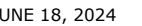
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04 06



Technical drawing of a stepped profile with the following dimensions:

- Top horizontal segments: 0.812" (left), 5.750" (middle), 0.812" (right)
- Right vertical segment: 2.000"
- Bottom horizontal segments: 0.25" (left), 0.625" (right)

Technical drawing of a mechanical part with dimensions:

- Overall length: 5.727"
- Overall height: 0.747"
- Height of the first step: 0.398"
- Height of the second step: 0.187"

4.000"

4.000"

0.374"

08
05

ANGLE

AFC-3060 FIBERGLASS

A cross-sectional diagram of a stepped profile. The profile has a base width of 5.167 inches. The top surface is divided into three sections: a left section with a width of 4.046 inches, a central section with a width of 0.498 inches, and a right section. The profile is shown in a light gray color.

Technical drawing of a rectangular plate. The width is labeled as 0.996" and the height is labeled as 1.245". The drawing shows a rectangle with vertical lines indicating the width and horizontal lines indicating the height.

Technical drawing of a rectangular plate. The vertical dimension is labeled 1.494" and the horizontal dimension is labeled 0.249".

Technical drawing of a rectangular plate. The vertical dimension is labeled 0.626" and the horizontal dimension is labeled 1.369".

Technical drawing of a rectangular plate. The vertical dimension is labeled 0.560" and the horizontal dimension is labeled 1.867".

Technical drawing of a rectangular frame. The drawing shows a rectangular frame with a horizontal top edge and a vertical right edge. The top edge is dimensioned as 5.250". The right edge is dimensioned as 1.494". The frame is labeled with a circular callout containing the numbers 09 and 05, and the text "ANGLE" and "AFC-3070 FIBERGLASS". The text "9" = 1'-0" is also present.

5.250"

1.494"

09
05

ANGLE

AFC-3070 FIBERGLASS

9" = 1'-0"

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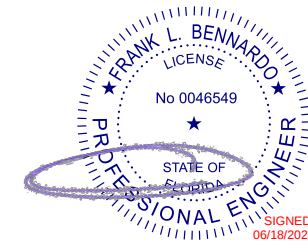
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05 06

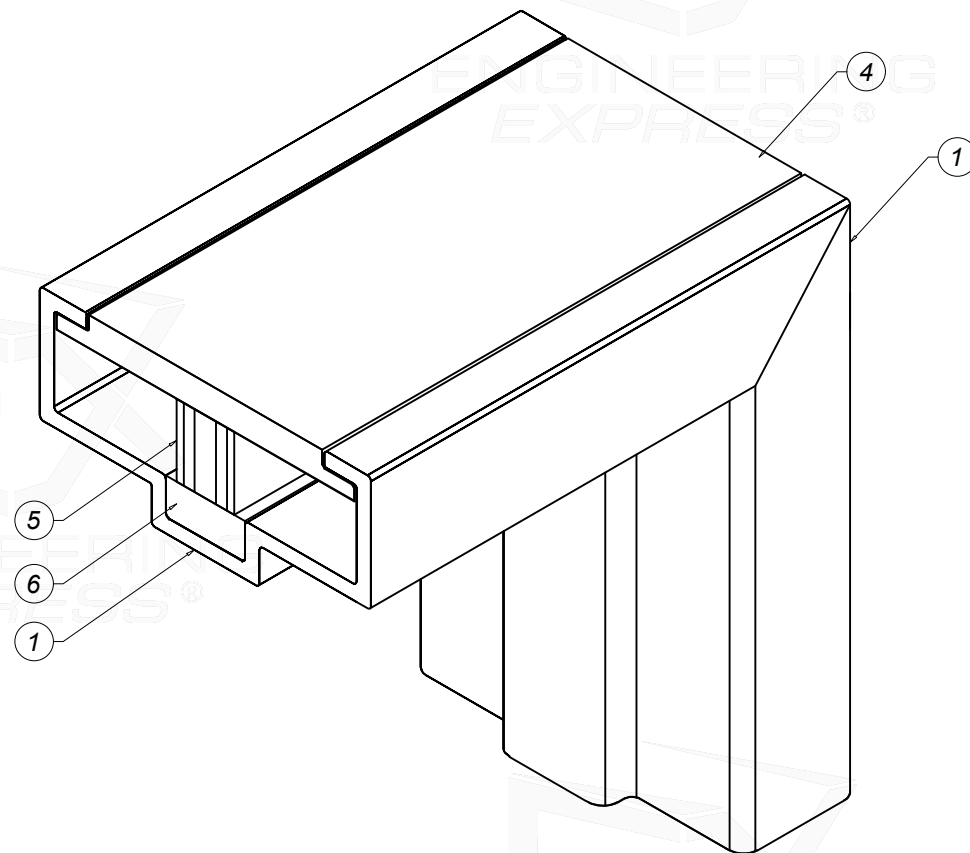


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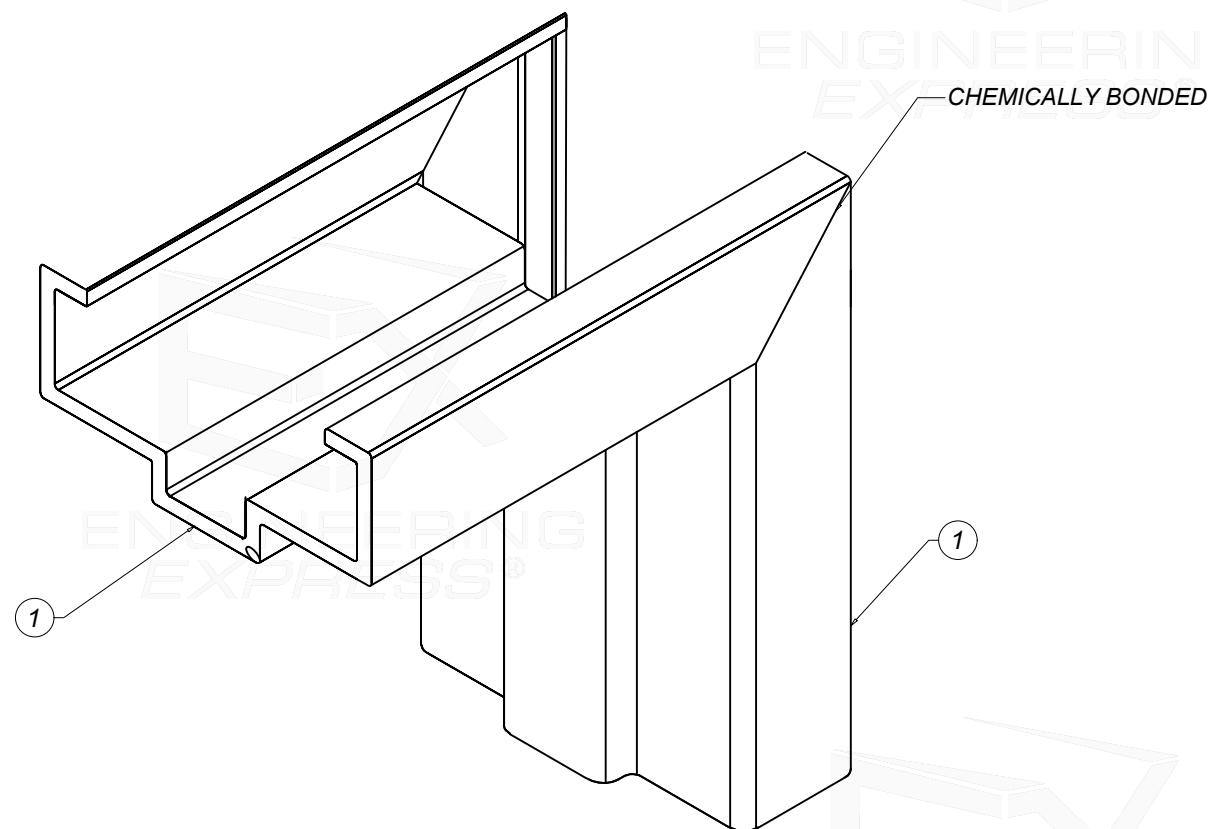
BILL OF MATERIALS

BILL OF MATERIALS

BILL OF MATERIALS				
ITEM	PART	DESCRIPTION	MATERIAL	MANUFACTURER / REMARKS
1	AFC-15010	FRAME JAMB / HEAD	FIBERGLASS	SPECIAL-LITE, INC.
2	AFC-4010	STANDARD BUMPER THRESHOLD	FIBERGLASS	SPECIAL-LITE, INC.
3	AFC-1000	PULTRUDED DOOR STILE	FIBERGLASS	SPECIAL-LITE, INC.
4	AFC-3000	FRP ANCHOR BRACKET	FIBERGLASS	SPECIAL-LITE, INC.
5	AFC-3010	FRP ANCHOR BRACKET	FIBERGLASS	SPECIAL-LITE, INC.
6	AFC-3020	FRP ANCHOR BRACKET	FIBERGLASS	SPECIAL-LITE, INC.
7	AFC-3030	1-3/8" X 8" LG. X 1/4" THK. HINGE REINF.	FIBERGLASS	SPECIAL-LITE, INC.
8	AFC-3060	ANGLE	FIBERGLASS	SPECIAL-LITE, INC.
9	AFC-3070	1-1/2" X 5-1/4" X 5-1/4" X 1/4" THK. FRP REINFORCEMENT ANGLE	FIBERGLASS	SPECIAL-LITE, INC.
10	AFC-4020	FIBERGLASS BUMPER THRESHOLD ANCHOR REINF.	FIBERGLASS	SPECIAL-LITE, INC.
11	BB5	BALL BEARING HINGES @ 7 1/2", 34 1/2", 62" AND 88 3/4" FROM BOTTOM.	STEEL	DESIGN HARDWARE



REINFORCEMENT AT HEAD/JAMB



CORNER CONNECTION DETAIL

FL# 19927.1



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