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IN & OUT PRODUCTS LLC /

PRO-KAY SPECIALTY BUILDING PRODUCTS

THE GUARD DOG PET DOOR - COMPONENT APPROVAL

(NON-HVHZ) (NON-IMPACT)

GENERAL NOTES:

1. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT EDITION FLORIDA BUILDING CODE (FBC) **EXCLUDING** HVHZ. ALL PRODUCTS UNDER THE SCOPE OF THIS DOCUMENT HAVE BEEN EVALUATED ACCORDING TO THE FOLLOWING:
- ASTM E283-19

• ASTM E330-14(21)
2. APPROVED IMPACT PROTECTIVE SYSTEM **IS REQUIRED** TO PROTECT THIS PRODUCT IN AREAS REQUIRING IMPACT RESISTANCE.
3. FRAME MATERIAL: PVC.
4. THE DESIGN PRESSURE (DP) RATING SHALL BE LESSER OF THE DP RATING SHOWN IN THIS APPROVAL OR THE DP RATING SHOWN IN THE SIDE HINGED SWING DOOR APPROVAL BEING USED.
5. THE DOOR PANEL AND CUT OUT SIZE SHALL NOT EXCEED THE SIZES SHOWN IN THIS APPROVAL OR ALLOWED BY THE SIDE HINGED SWING DOOR APPROVAL BEING USED.
6. THE PRODUCT WITHIN THIS APPROVAL HAS BEEN TESTED IN THE DOOR PANELS AS SPECIFIED ON SHEETS 5 & 6. SUBSTITUTION INTO A DOOR PANEL CONSIDERED SIMILAR OR STRONGER MAY BE QUALIFIED, OR MAY BE APPROVED FOR USE BY A LOCAL AUTHORITY HAVING JURISDICTION. IN ALL CASES, THE SIDE HINGED SWING DOOR USED MUST PROCESS A COMPARABLE CURRENT FLORIDA STATEWIDE PRODUCT APPROVAL.

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DESIGN PRESSURE RATING				
DOOR HEIGHT	CONFIGURATION	PANEL SIZE	DESIGN PRESSURE	MISSILE RATING
6'-8"	INSWING	SEE SHEET 2	+65/-70 PSF	NON-IMPACT
6'-8"	OUTSWING		+65/-65 PSF	
8'-0"	INSWING		+60/-65 PSF	
8'-0"	OUTSWING		+60/-60 PSF	



IN & OUT PRODUCTS LLC /
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2295 PAWLEYS ISLAND PATH
THE VILLAGES, FLORIDA 32162
PH: (954) 612-3826

TITLE:

THE GUARD DOG PET DOOR -
COMPONENT APPROVAL
(NON-HVHZ) (NON-IMPACT)
GENERAL NOTES & DESIGN RATINGS

PREPARED BY:

BUILDING DROPS, INC.
1900 NE MIAMI COURT, SUITE 2-15
MIAMI, FL 33132
PH: (954) 399-8478
FAX: (954) 744-4738
WEB: www.buildingdrops.com

BUILDING DROPS

REMARKS	BY	DATE

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Digitally signed by Hermes F. Norero, P.E.
Reason: I am approving this document
Date: 2024.06.26 18:12:01 -0400

HERMES F. NORERO, P.E.
FLORIDA P.E. No 73778
BUILDING DROPS, INC
1900 NE MIAMI COURT, SUITE 2-15
MIAMI, FL 33132
FBPE CERT. OF AUTHORIZATION No. 29578

FL #: **FL46883**

DATE: **06.06.2024**

DWG. BY: **MS**

CHK. BY: **HFN**

SCALE: **NTS**

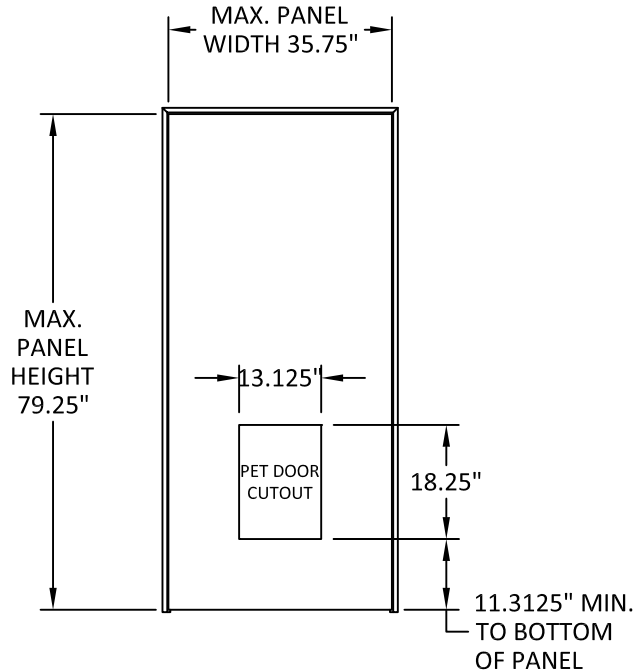
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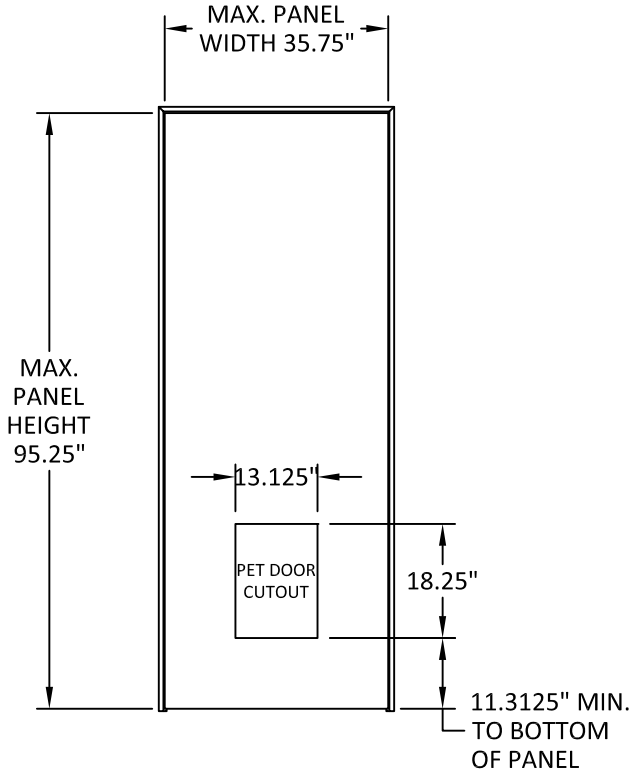
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OF 6

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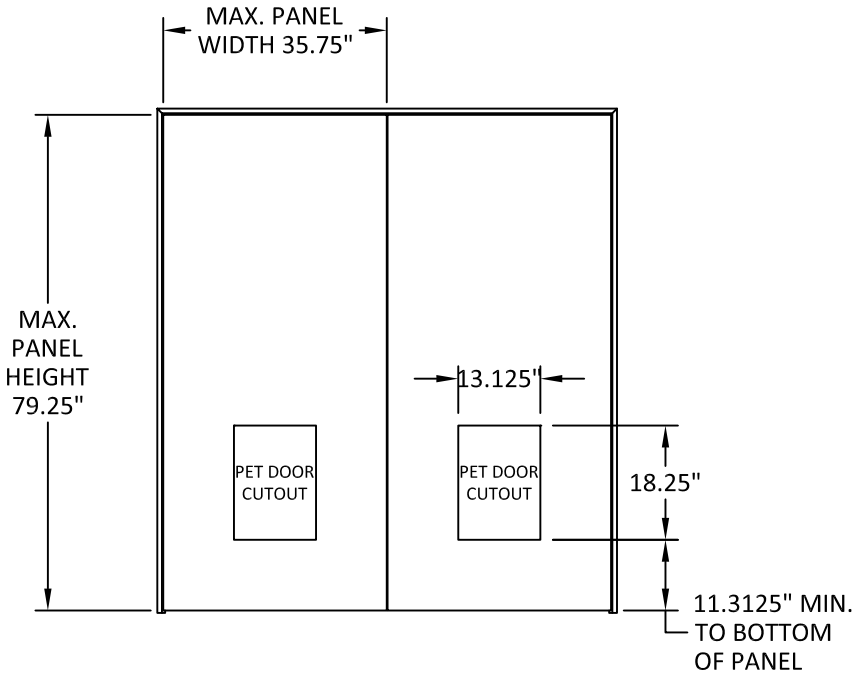


APPROVED CONFIGURATION
SINGLE, 6'-8", INSWING OR OUTSWING

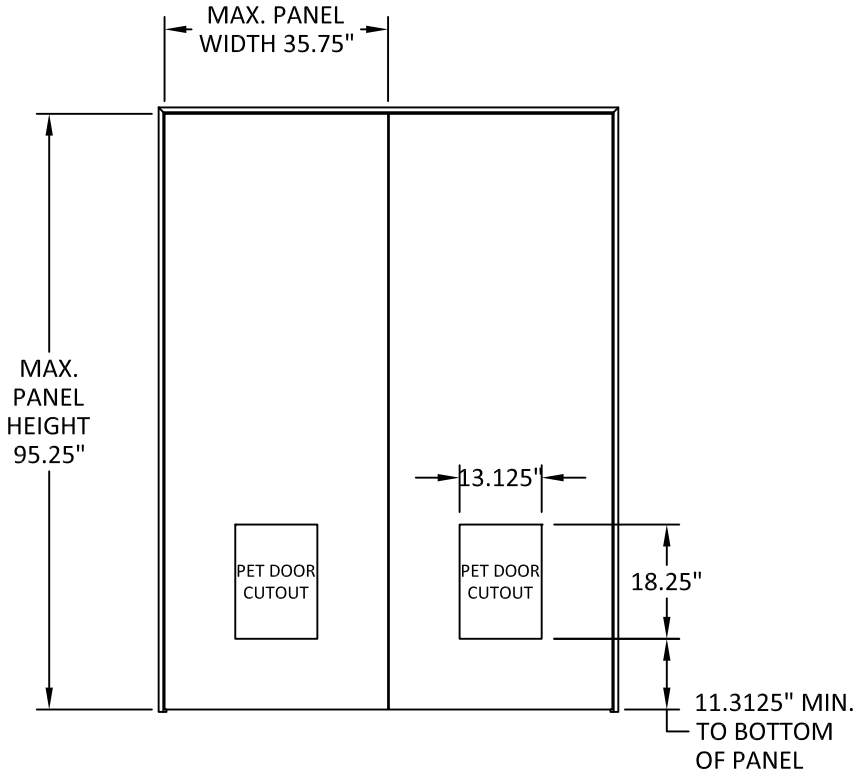


APPROVED CONFIGURATION
SINGLE, 8'-0", INSWING OR OUTSWING

FOR DOUBLE DOORS, THE CUTOUT MAY
BE USED ON EITHER OR BOTH PANELS.



APPROVED CONFIGURATION
DOUBLE, 6'-8", INSWING OR OUTSWING



APPROVED CONFIGURATION
DOUBLE, 8'-0", INSWING OR OUTSWING



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APPROVED CONFIGURATIONS

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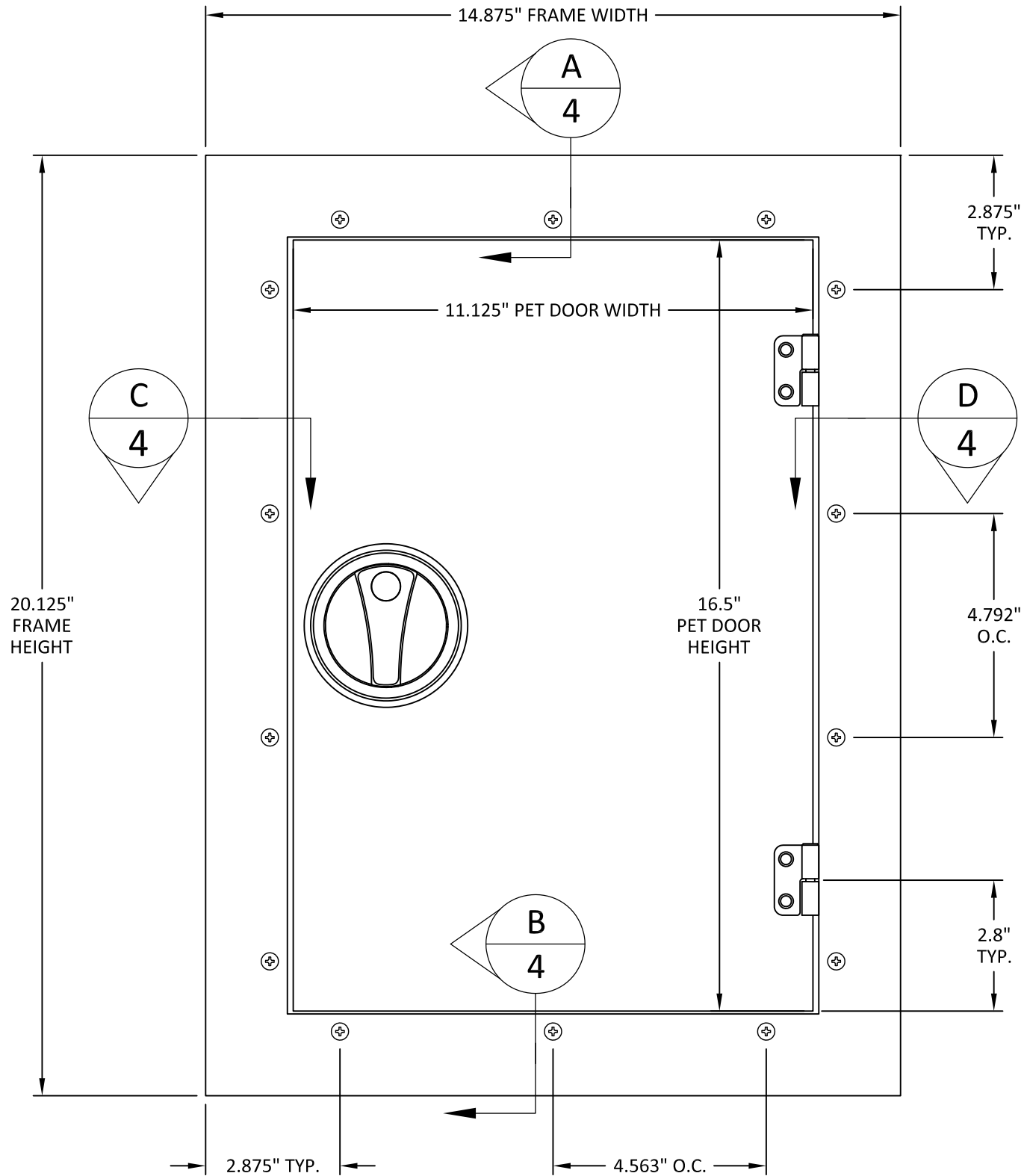
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DWG. #:
INO001

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2

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TYPICAL ELEVATION

INSTALLATION NOTES:

- ONE (1) INSTALLATION ANCHOR IS REQUIRED AT EACH ANCHOR LOCATION.
- THE NUMBER OF INSTALLATION ANCHORS DEPICTED IS THE MINIMUM NUMBER OF ANCHORS TO BE USED FOR PRODUCT INSTALLATION OF THE MAXIMUM SIZE LISTED.
- INSTALL INDIVIDUAL INSTALLATION ANCHORS WITHIN A TOLERANCE OF $\pm 1/4$ INCH THE DEPICTED LOCATION & SPACING IN THE ANCHOR LAYOUT DETAILS (I.E., WITHOUT CONSIDERATION OF TOLERANCES). TOLERANCES ARE NOT CUMULATIVE FROM ONE INSTALLATION ANCHOR TO THE NEXT.
- INSTALLATION ANCHORS AND ASSOCIATED HARDWARE MUST BE MADE OF CORROSION RESISTANT MATERIAL OR HAVE A CORROSION RESISTANT COATING.
- INSTALLATION ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH ANCHOR MANUFACTURER'S INSTALLATION INSTRUCTIONS, AND ANCHORS SHALL NOT BE USED IN SUBSTRATES WITH STRENGTHS LESS THAN THE MINIMUM STRENGTH SPECIFIED BY THE ANCHOR MANUFACTURER.
- INSTALLATION OF PET DOOR SHALL FOLLOW MANUFACTURER'S INSTALLATION INSTRUCTIONS, INCLUDING SECURING PET DOOR AS SPECIFIED DURING HIGH WIND EVENTS.



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(NON-HVHZ) (NON-IMPACT)
TYPICAL ELEVATION &
INSTALLATION NOTES

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BUILDING DROPS

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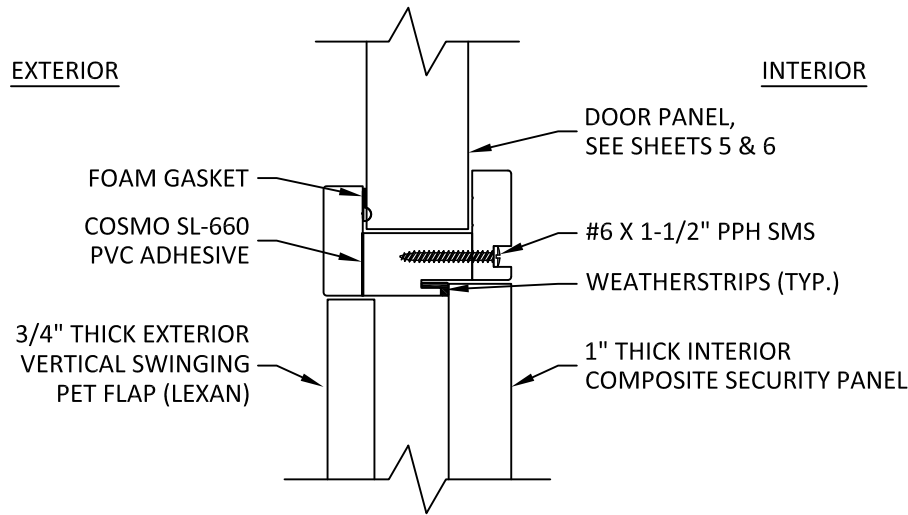
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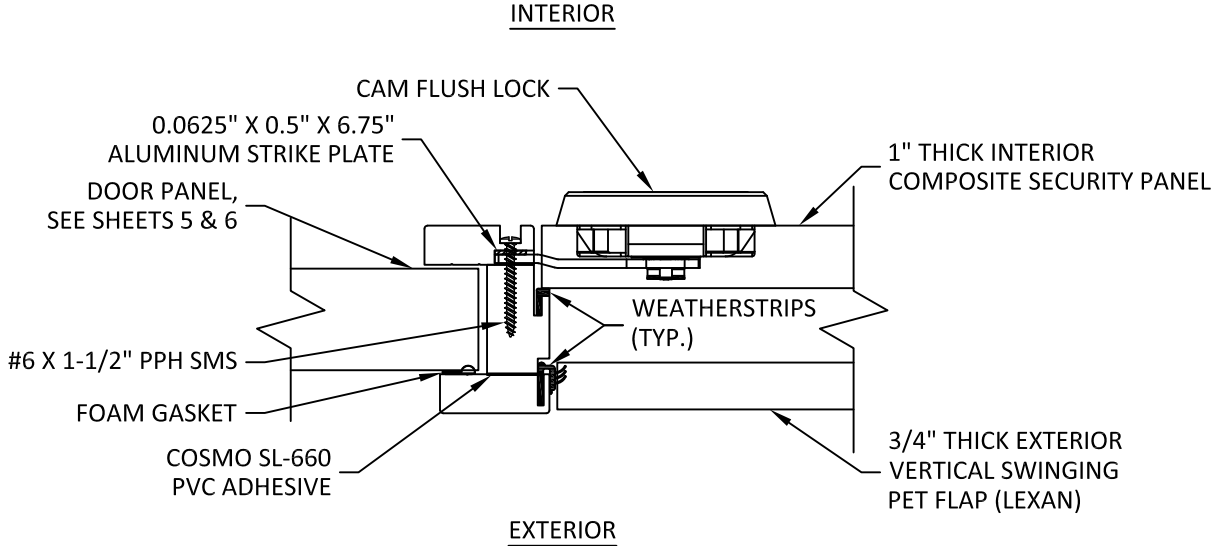
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MS	HFN
SCALE:	NTS
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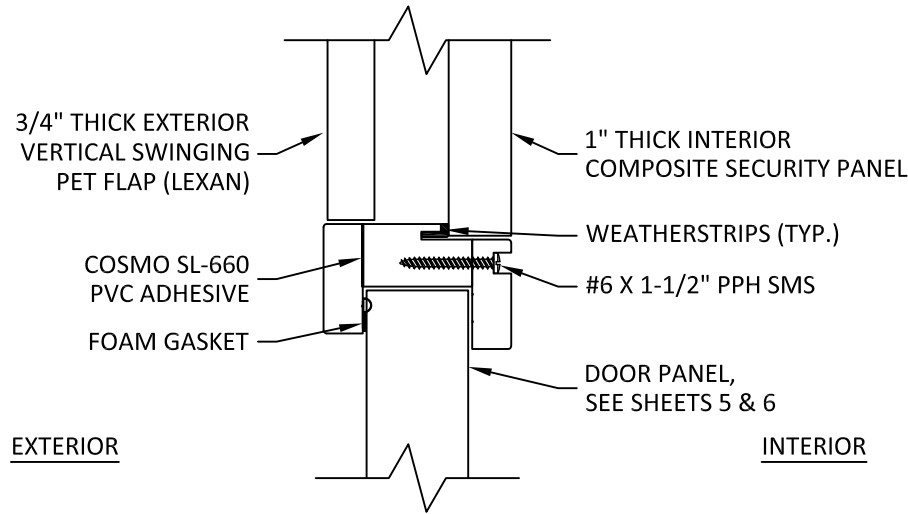
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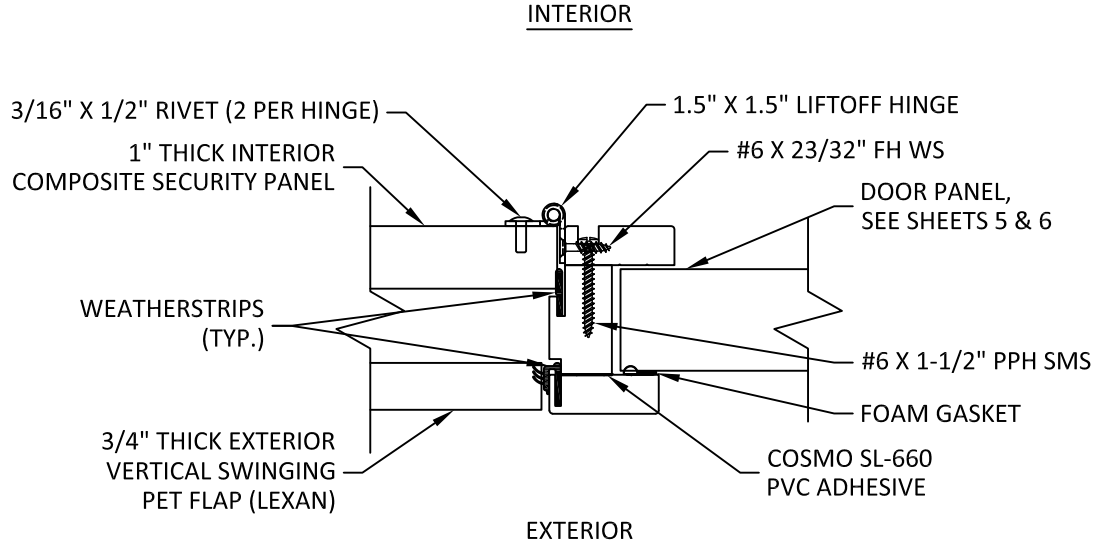
A
4 VERTICAL SECTION
PET DOOR HEAD



C
4 HORIZONTAL SECTION
PET DOOR LOCK JAMB



B
4 VERTICAL SECTION
PET DOOR SILL



D
4 HORIZONTAL SECTION
PET DOOR HINGE JAMB



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TITLE: THE GUARD DOG PET DOOR -
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CROSS SECTIONS
PREPARED BY: BUILDING DROPS, INC.
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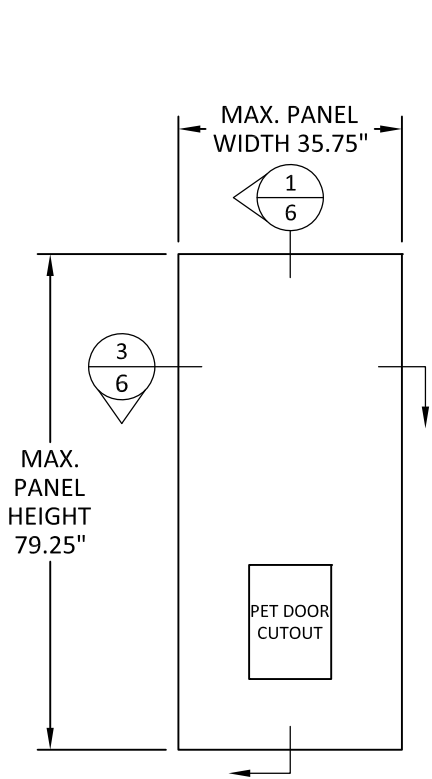
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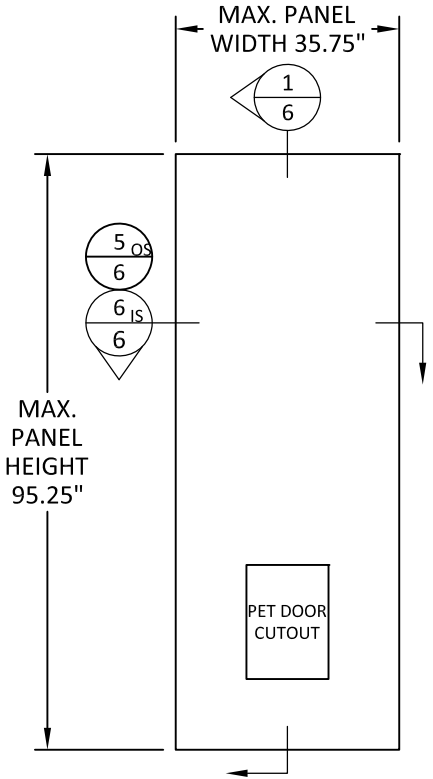
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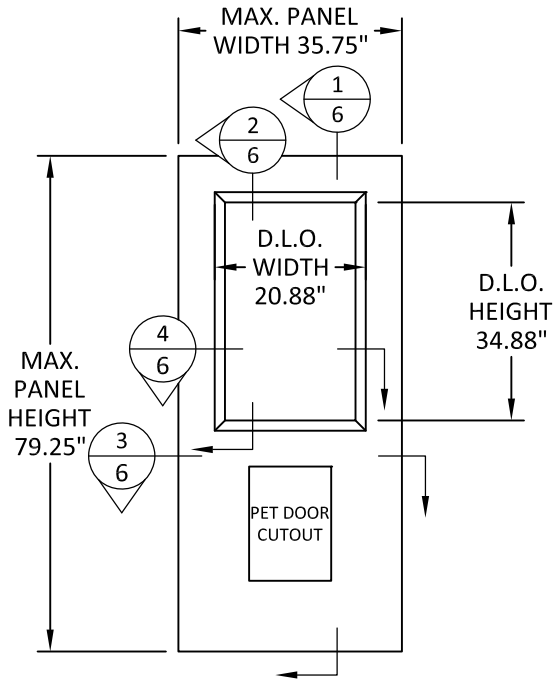
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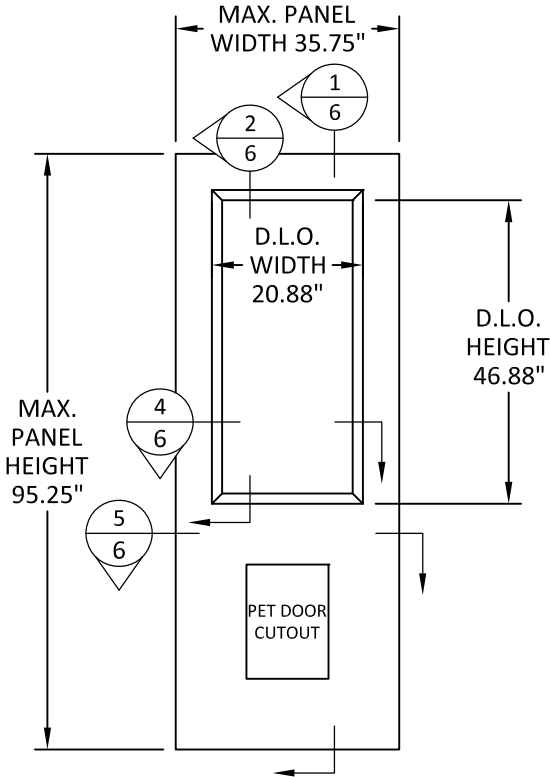
TESTED PANEL
OPAQUE, 6'-8"



TESTED PANEL
OPAQUE, 8'-0"



TESTED PANEL
GLAZED, 6'-8"



TESTED PANEL
GLAZED, 8'-0"



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TESTED DOOR PANEL DETAILS

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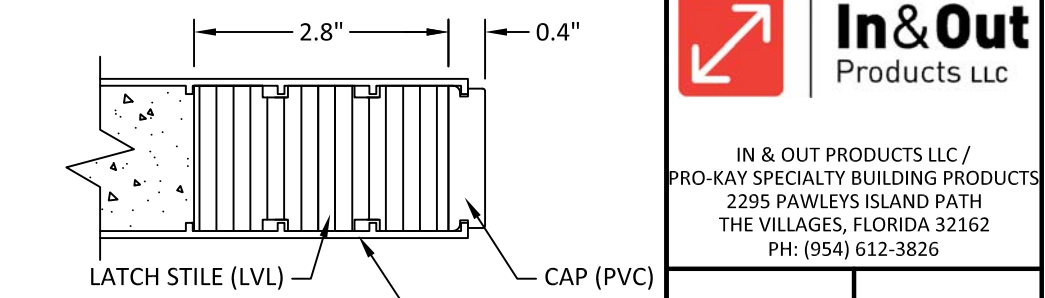
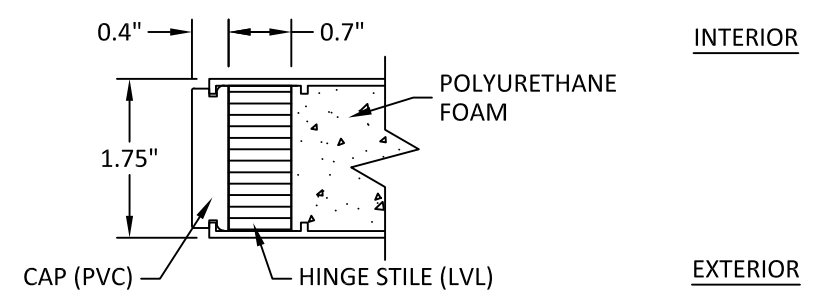
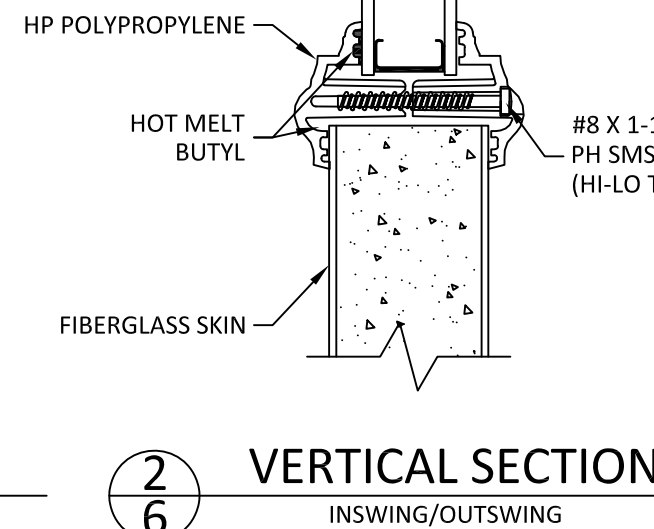
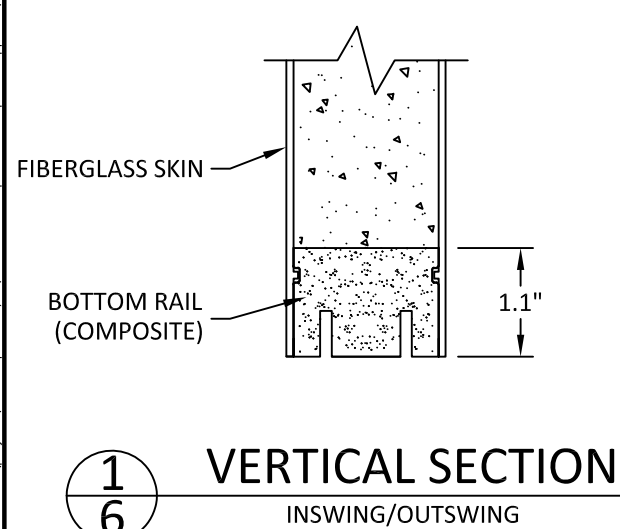
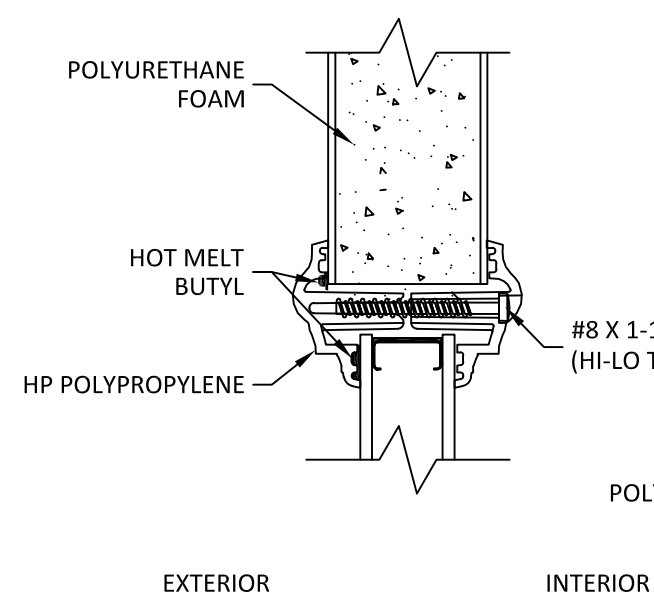
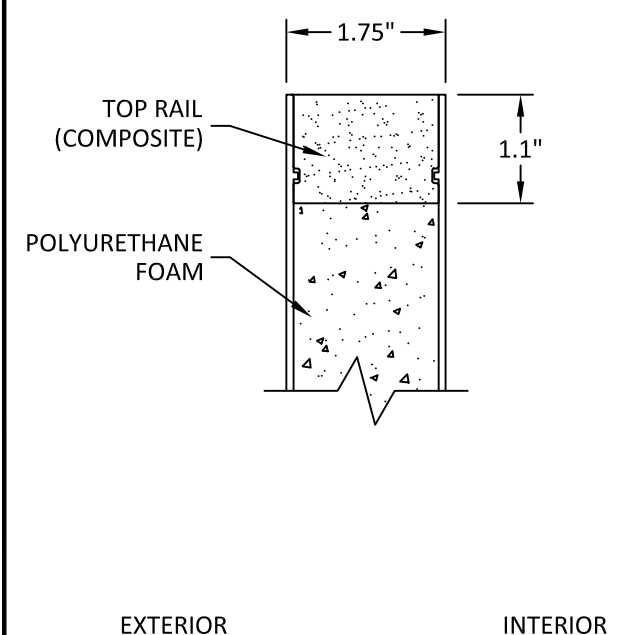
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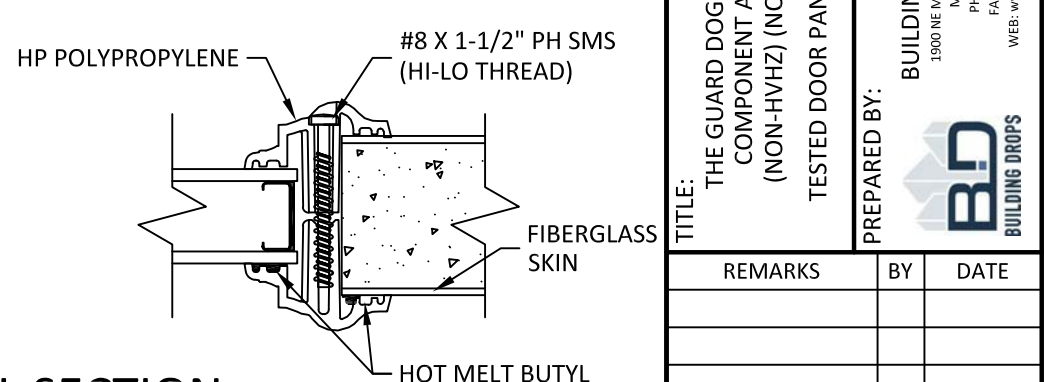
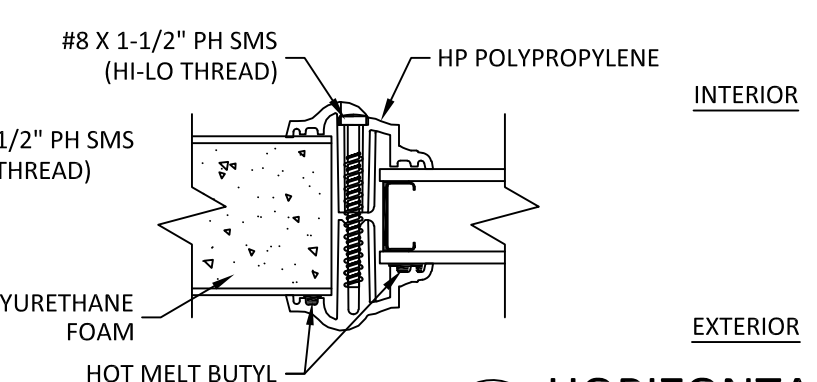
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SHEET: **5** OF 6

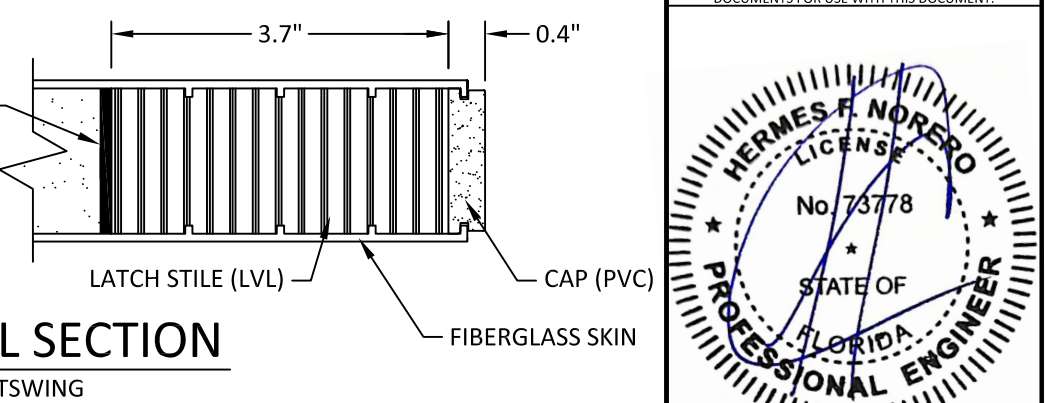
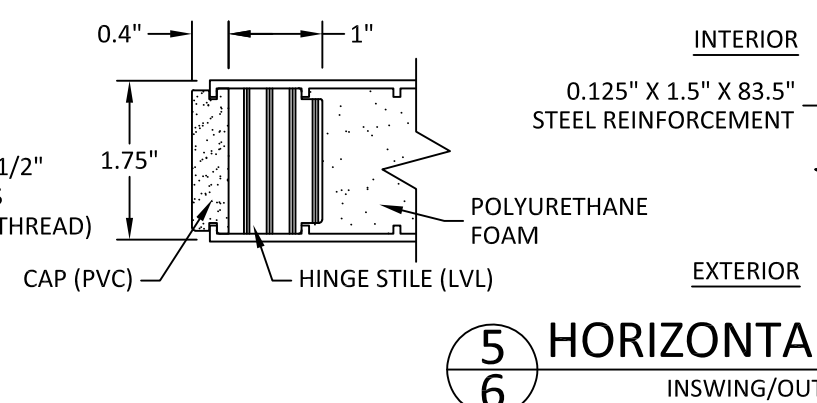
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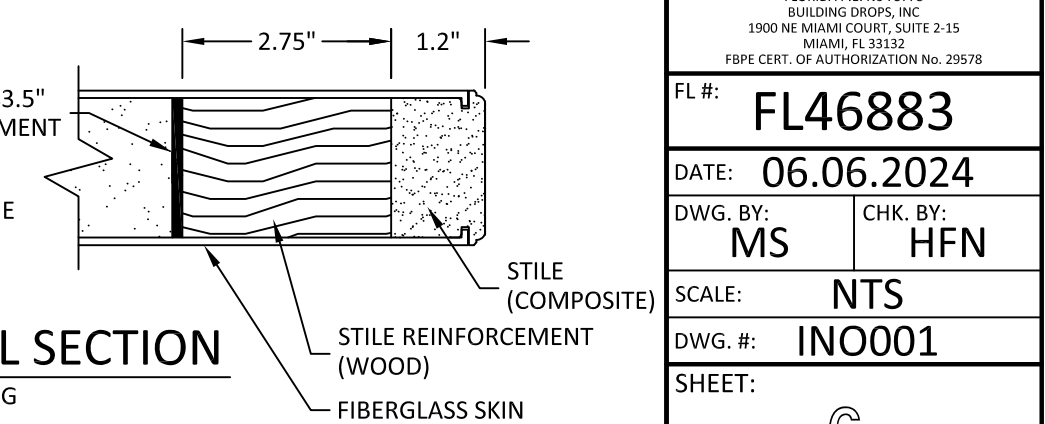
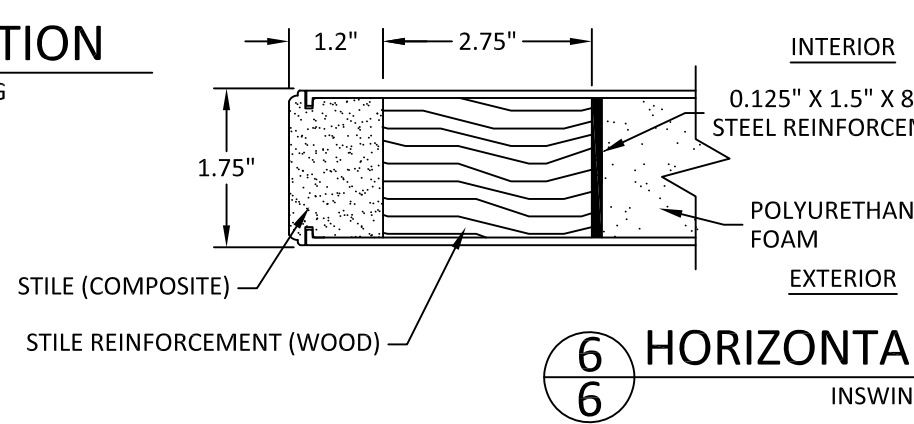
3
6 HORIZONTAL SECTION
INSWING/OUTSWING



4
6 HORIZONTAL SECTION
INSWING/OUTSWING



5
6 HORIZONTAL SECTION
INSWING/OUTSWING



6
6 HORIZONTAL SECTION
INSWING

DOOR SKIN: MIN. 0.080" THICK FIBERGLASS
DOOR CORE: HP POLYURETHANE



In&Out
Products LLC

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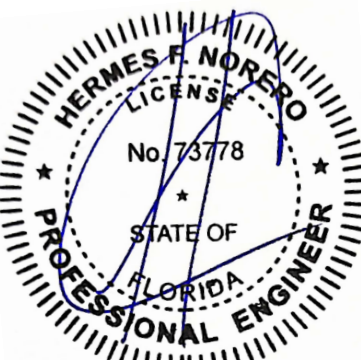
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SHEET:
6

OF 6