



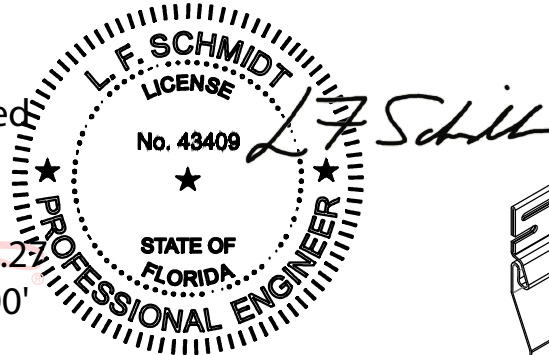
3773 STATE ROAD
CUYAHOGA FALLS, OH 44223

"Signature Supreme"

D4 & D5 Dutch Lap / D4 & D5 Clapboard

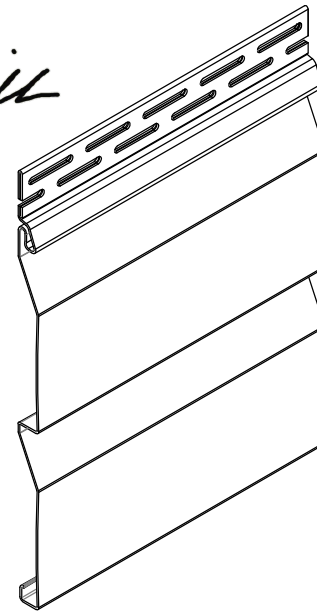
Vinyl Siding

Digitally signed
by Lyndon F
Schmidt
Date: 2026.08.27
08:28:21 -04'00'

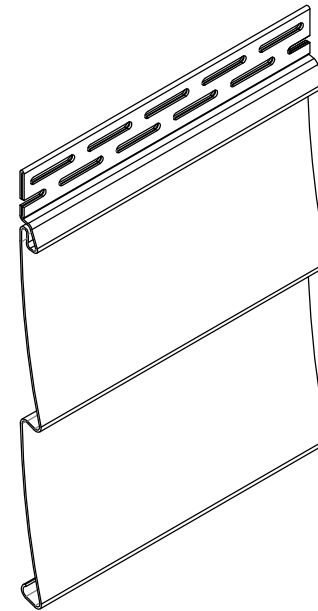


This item has been digitally signed and sealed by
L. F. Schmidt, P.E. on the date adjacent to the seal.
Printed copies of this document are not
considered signed and sealed and the signature
must be verified on any electronic copies.

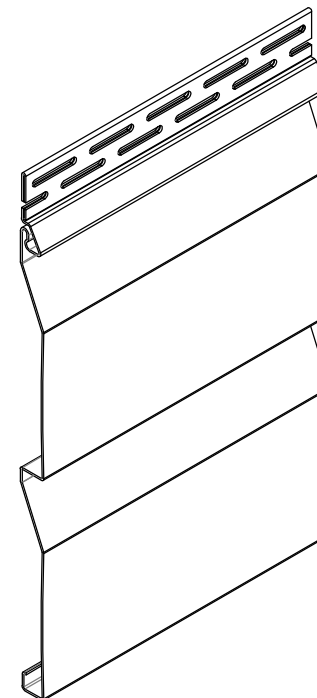
THIS PRODUCT APPROVAL IS VALID
ONLY FOR THE STATE OF FLORIDA



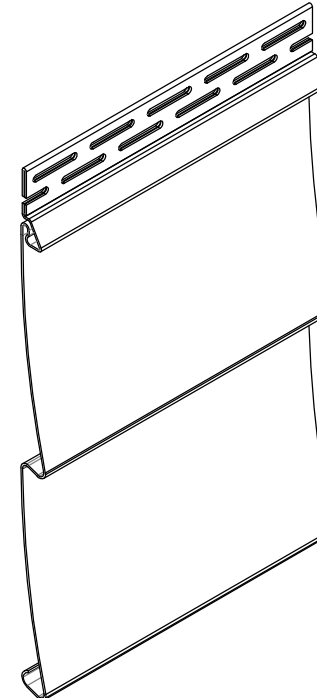
D4 Dutch Lap



D4 Clapboard



D5 Dutch Lap



D5 Clapboard

GENERAL NOTES

1. This product has been evaluated and is in compliance with the 9th Edition (2026) Florida Building Code (FBC) excluding the "High Velocity Hurricane Zone" (HVHZ).
2. When used in areas requiring wind borne debris, this product must be installed over an impact resistant substrate. Sheathing shall comply with FBC Section 2304.6.
3. Site conditions not covered by this drawing are subject to further engineering analysis.
4. Vinyl siding shall be labeled as conforming to the requirements of ASTM D 3679 and installed in accordance with this approval, ASTM D 4756 and the manufacturer's installation instructions.
5. Wood wall construction, by others, must be designed properly to receive loads from the siding. In addition, exterior walls with vinyl siding must conform to FBC Section 1405.14, including the water-resistive requirements as specified in FBC Section 1403.
6. Allowable negative design wind pressures (psf) have been calculated according to the provisions of ASTM D 3679-21 Annex A1.
7. Fasteners & connectors in areas within 3000 ft (914 m) of a saltwater coastline shall comply with FBC Sections 1711.1 or R332.1.

TABLE OF CONTENTS	
SHEET#	DESCRIPTION
1	Typical elevation, design pressure & general notes
2	Siding details (D4 Dutch Lap)
3	Siding details (D4 Clapboard)
4	Siding details (D5 Dutch Lap)
5	Siding details (D5 Clapboard)

NEGATIVE
DESIGN PRESSURE

-60.0 PSF

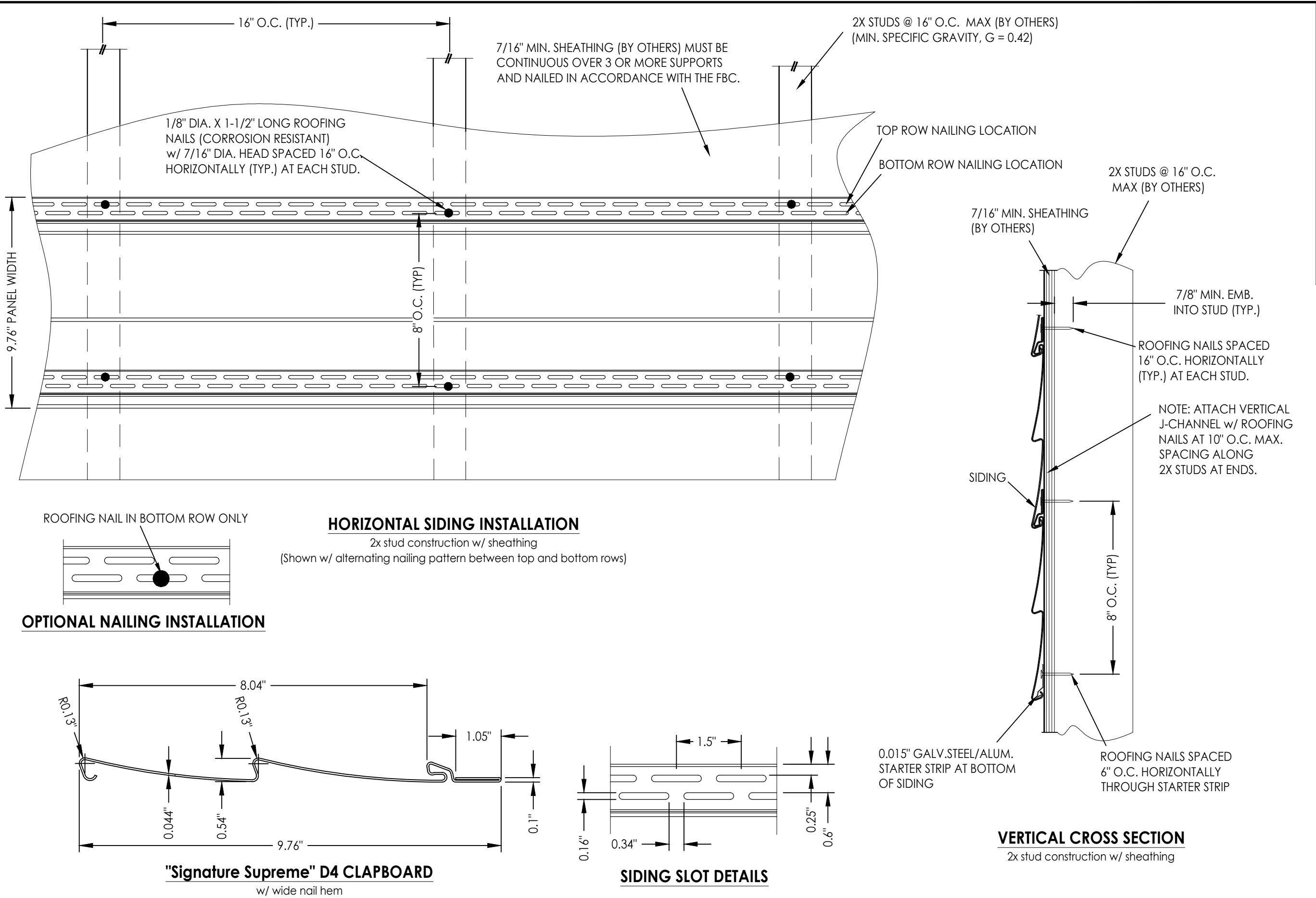
Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409

BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry License No. 9813

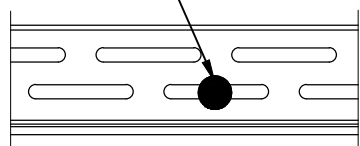
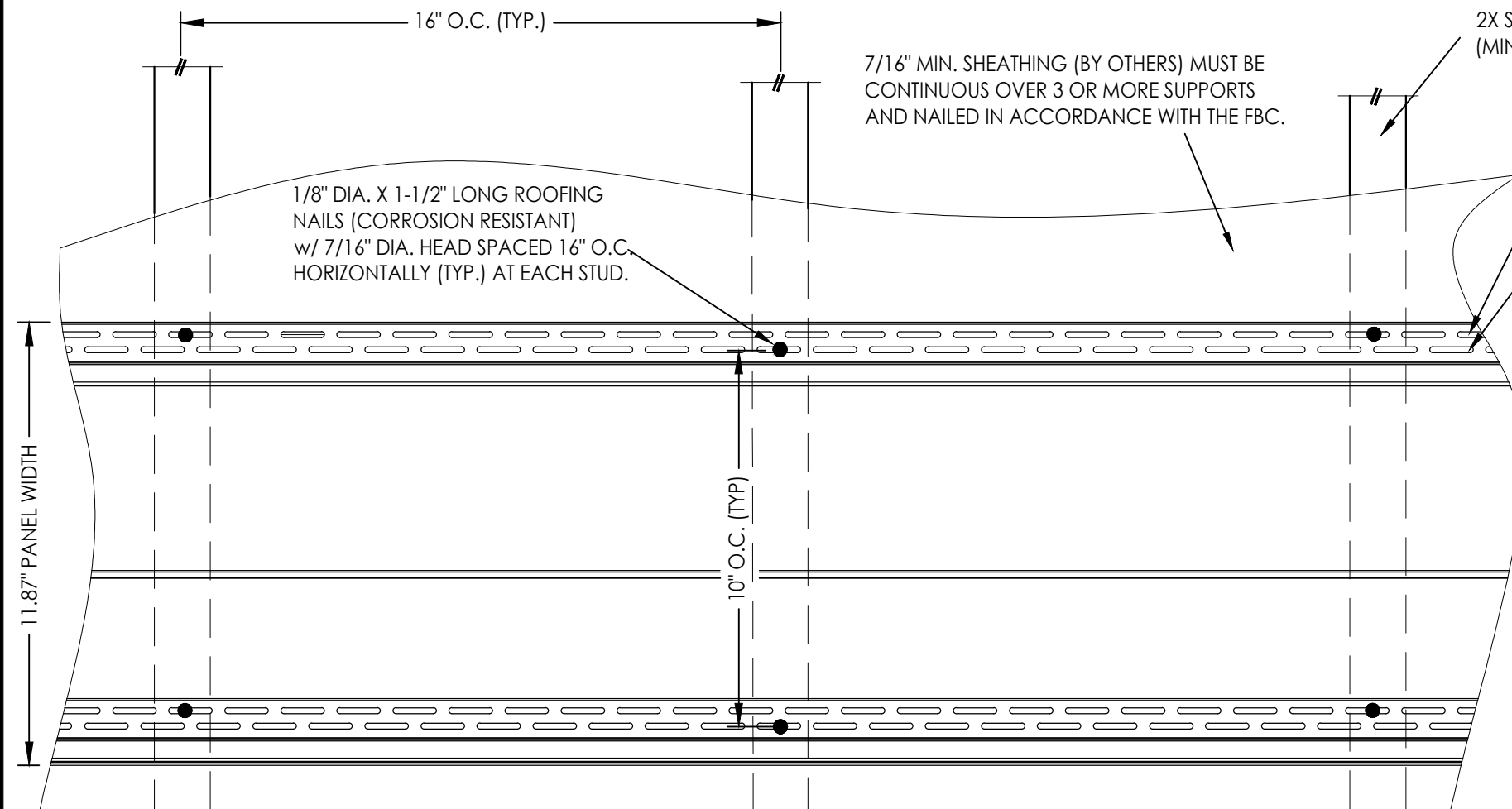
PRODUCT:	VINYL SIDING
PART OR ASSEMBLY:	TYPICAL ELEVATION DESIGN PRESSURE & GENERAL NOTES
NO.	1
DATE	8/26/26
UPDATE TO	9TH ED. (2026) FBC
BY	LFS
REVISIONS	
DATE: 8/06/24	
SCALE: N.T.S.	
DWG. BY: LFS	
CHK. BY: RW	
DRAWING NO.: FL-46930.1	
SHEET 1 OF 5	

DATE:	8/06/24
SCALE:	N.T.S.
DWG. BY:	LFS
CHK. BY:	RW
DRAWING NO.:	FL-46930.1
SHEET	<u>2</u> OF <u>5</u>

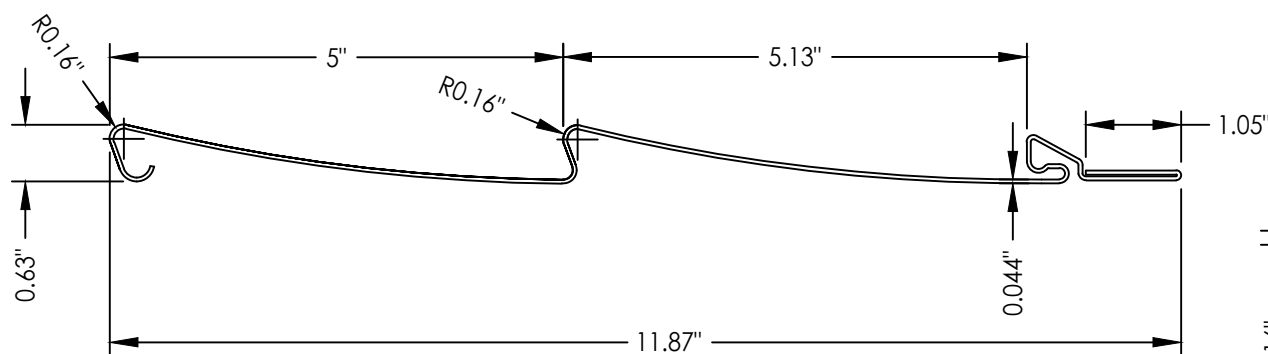
Z:\2023 FBC Drawings\Gentek Building Products\FL-46930\FL-46930.1-5.dwg



Documents Prepared By: Lyndon F. Schmidt P.E. No. 43409		BUILDING CONSULTANTS, INC. P.O. Box 230, Valrico, FL 33595 Phone No.: 813.659.9197 FBPE Registry License No. 9813	
PRODUCT: VINYL SIDING		PART OR ASSEMBLY: SIDING DETAILS (D4 CLAPBOARD)	

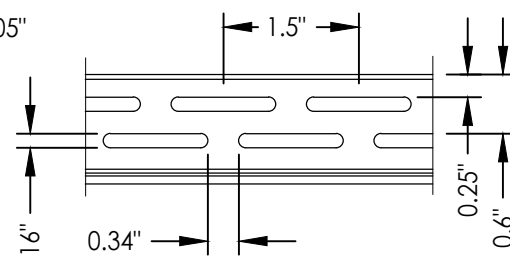


OPTIONAL NAILING INSTALLATION

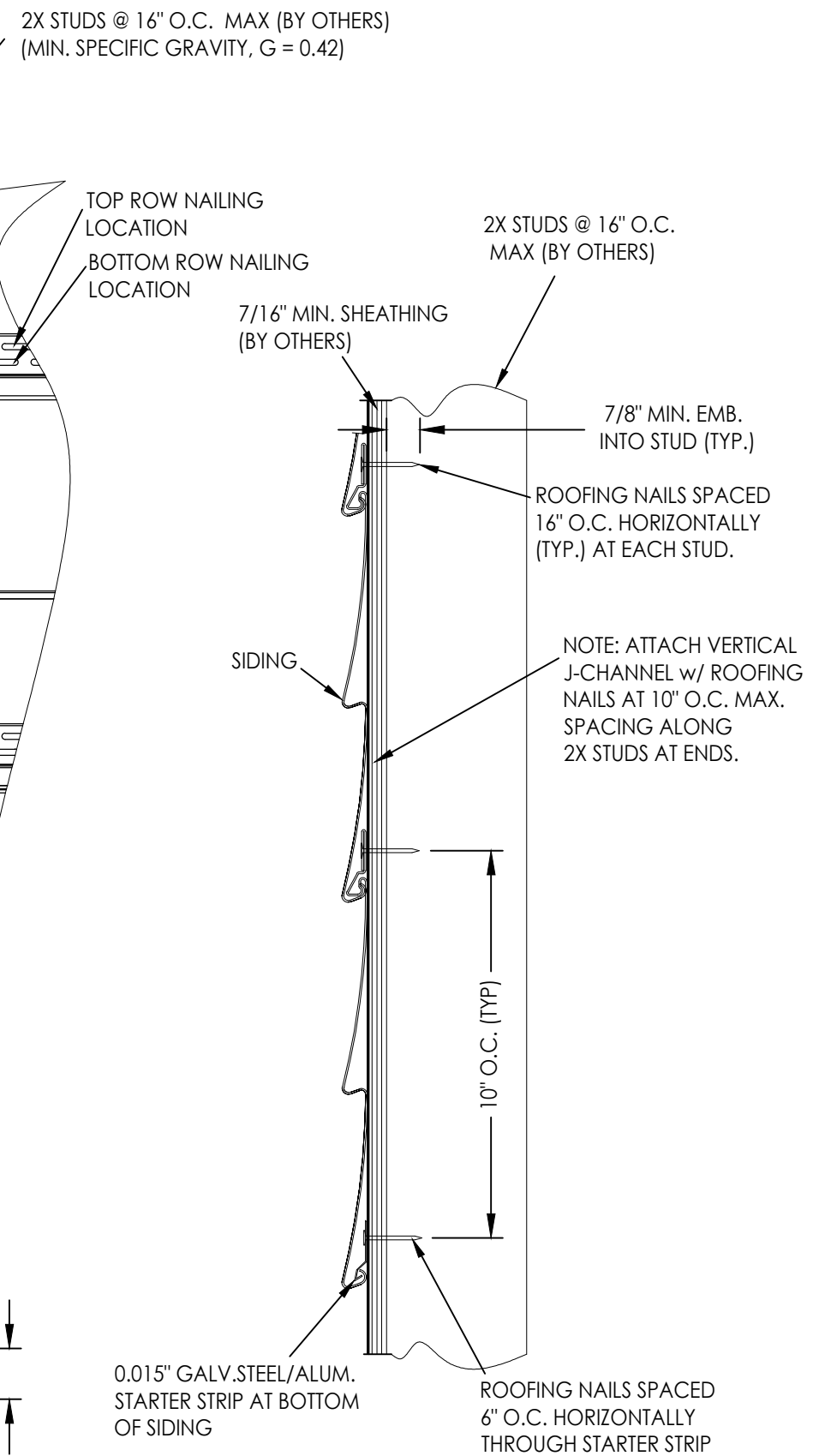


"Signature Supreme" D5 CLAPBOARD

w/ wide nail hem



SIDING SLOT DETAILS



VERTICAL CROSS SECTION

2x stud construction w/ sheathing

DATE: 8/06/24		PRODUCT:		Documents Prepared By: Lyndon F. Schmidt P.E. No. 43409	
SCALE: N.T.S.		VINYL SIDING		 BUILDING CONSULTANTS, INC. P.O. Box 230, Valrico, FL 33595 Phone No.: 813.659.9197 FBPE Registry License No. 9813	
DWG. BY: LFS		PART OR ASSEMBLY:			
CHK. BY: RW		SIDING DETAILS (D5 CLAPBOARD)			
DRAWING NO.: FL-46930.1					
SHEET 5 OF 5					