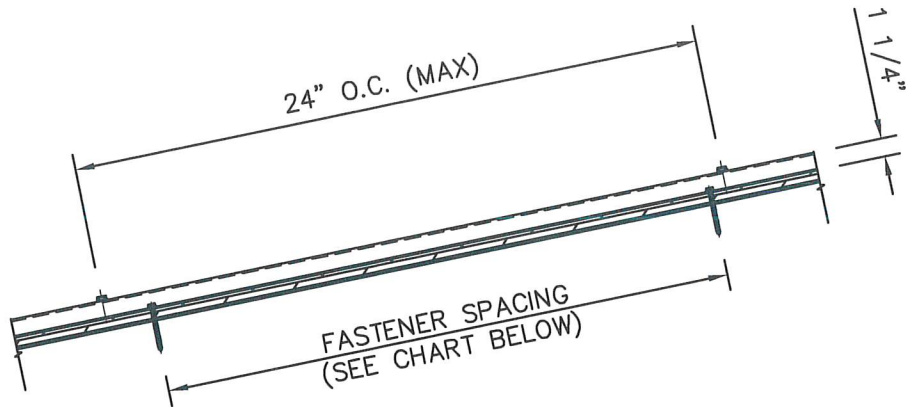
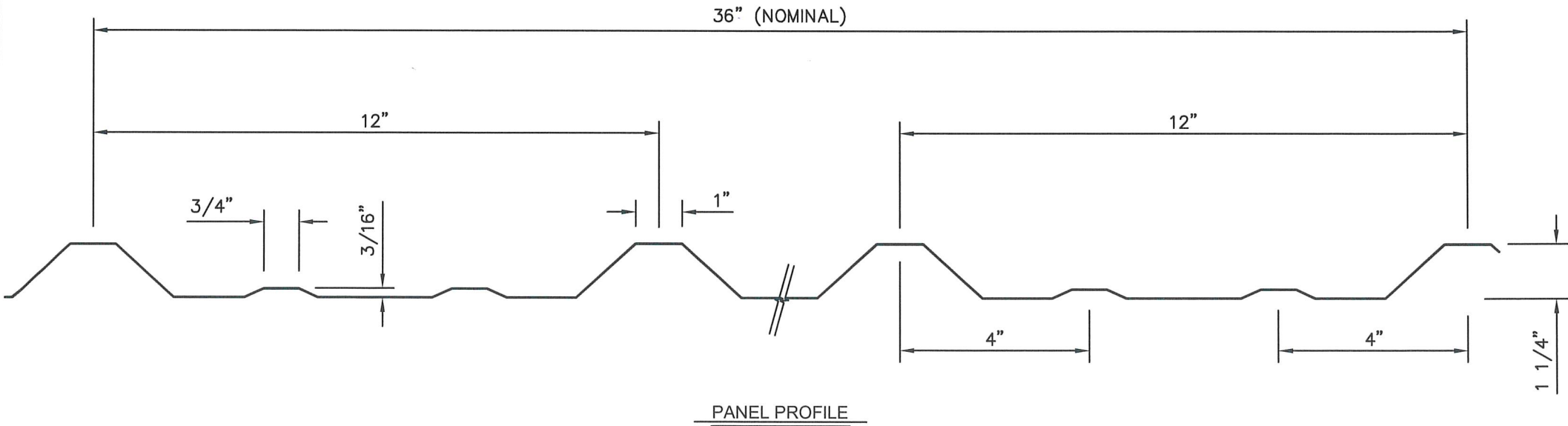
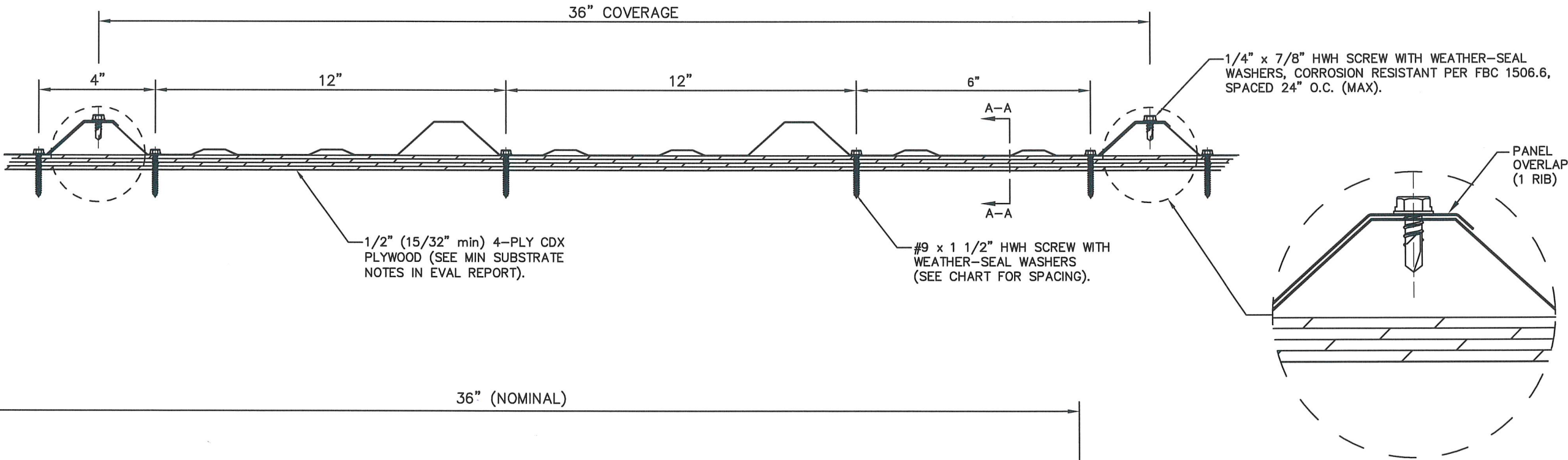


DIXIE SUPPLY 26 GA. STEEL PBR ROOF PANEL
36" WIDE x 1 1/4" RIB HEIGHT OVER 1/2" PLYWOOD

FASTENER SPACING	MAX DESIGN PRESSURE
12"	-123.5 psf
15"	-103.4 psf
18"	-89.8 psf
21"	-80.1 psf
24"	-72.9 psf
27"	-67.3 psf
30"	-62.7 psf
33"	-59.1 psf
36"	-56 psf



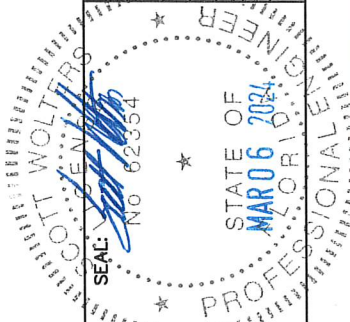
SECTION A-A



PANEL PROFILE

GENERAL NOTES:

1. ROOF SLOPE IS LIMITED PER THE REQUIREMENTS OF FBC SECTION 1507.4.2.
2. DESIGN OF SUBSTRATE IS BY OTHERS AND NOT A PART OF THIS APPROVAL.
3. SEE EVAL REPORT FOR UNDERLAYMENT, FIRE BARRIER, AND DECK FASTENER INFO.
4. ALL PANEL SYSTEM PERIMETERS, PENETRATIONS, AND TRANSITIONS TO BE FLASHED AND SEALED PER THE MANUFACTURER'S INSTALLATION INSTRUCTIONS AND RAS 133.



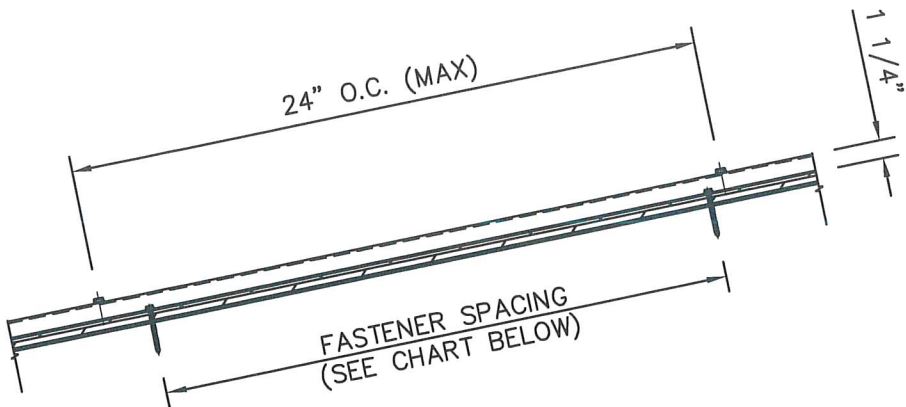
DIXIE BUILDING SUPPLY, Inc.

SCOTT WOLTERS
FL PE# 62354
WOLTERS ENGINEERING
(COA# 27194)
15211 97TH ROAD N
WEST PALM BEACH, FL 33412
(561) 225-1982

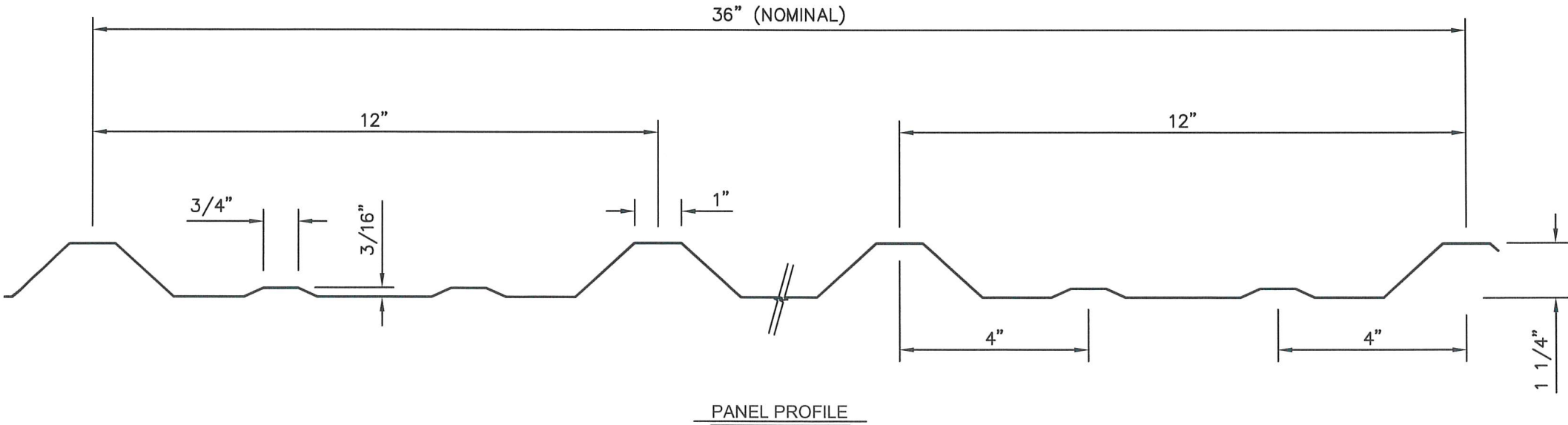
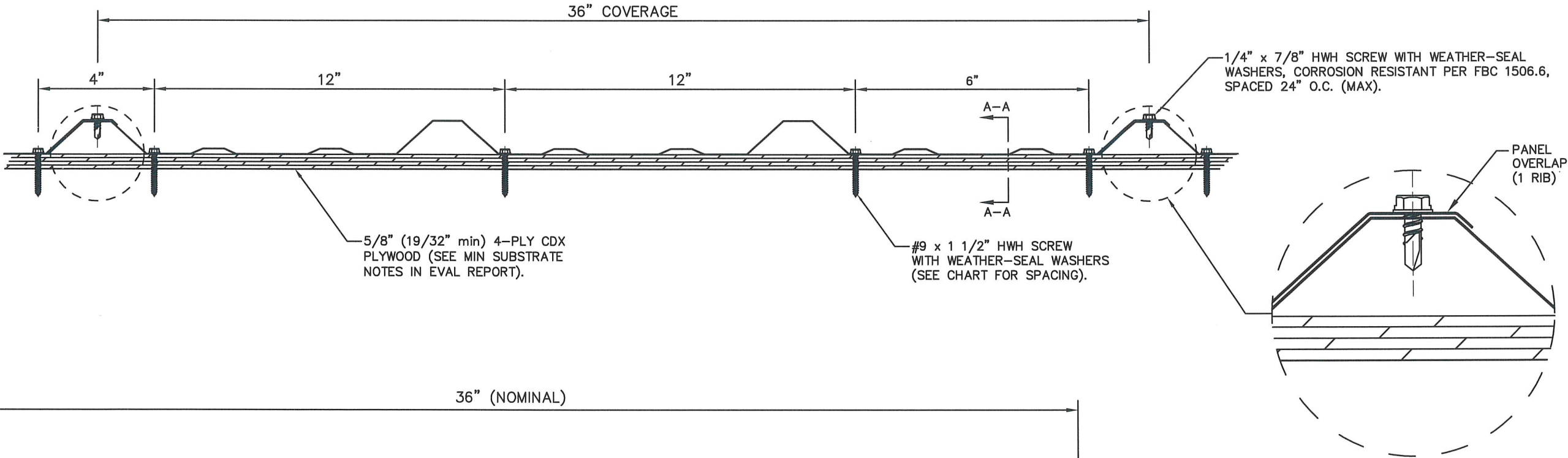
4906 HIGHWAY 45
EIGHT MILE, AL 36613
PH: (251) 456-2254
www.dixiesupply.com

DIXIE SUPPLY 26 GA. STEEL PBR ROOF PANEL
36" WIDE x 1 1/4" RIB HEIGHT OVER 5/8" PLYWOOD

FASTENER SPACING	MAX DESIGN PRESSURE
12"	-123.5 psf
15"	-105.6 psf
18"	-93.6 psf
21"	-85 psf
24"	-78.6 psf
27"	-73.5 psf
30"	-69.5 psf
33"	-66.3 psf
36"	-63.5 psf



SECTION A-A



- GENERAL NOTES:
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EIGHT MILE, AL 36613

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SHEET: 2/3

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www.dixiesupply.com

REVISION
1
3/6/24

1ST SUBMITTAL
12/18/23

PRINTS ISSUED FOR REV#

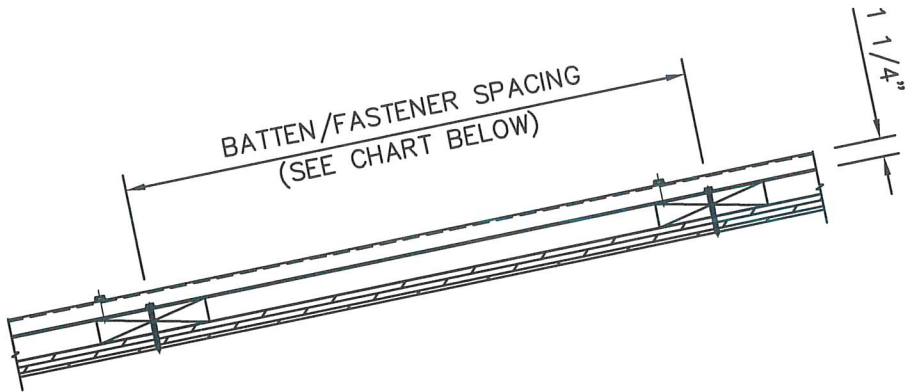
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SEAL
SCOTT WOLTERS
No 62354

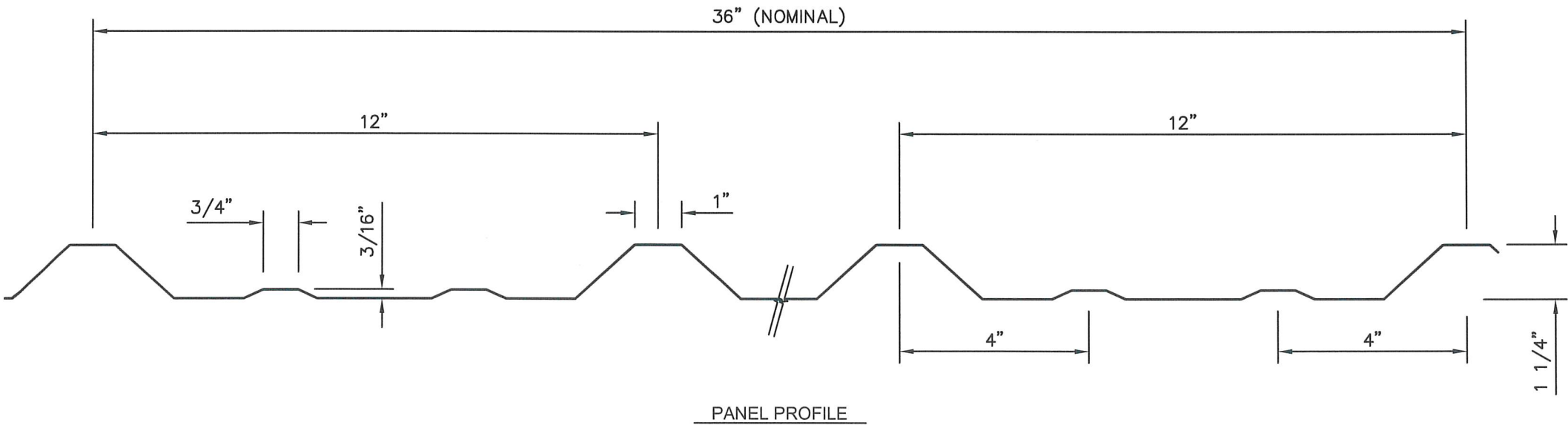
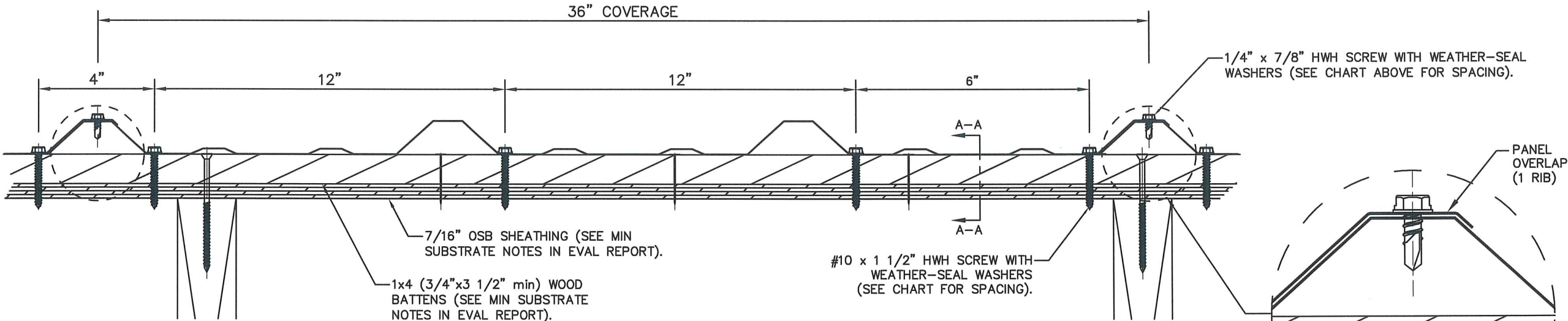
STATE OF ALABAMA
MAR 06 2024
PROFESSIONAL ENGINEER

DIXIE SUPPLY 26 GA. STEEL PBR ROOF PANEL
36" WIDE x 1 1/4" RIB HEIGHT OVER 7/16" OSB WITH
1x4 WOOD BATTENS

BATTEN/ FASTENER SPACING	MAX DESIGN PRESSURE
12"	-168.5 psf
15"	-155.0 psf
18"	-146.0 psf
21"	-139.7 psf
24"	-134.8 psf
27"	-131.0 psf
30"	-128.0 psf
33"	-125.6 psf
36"	-123.5 psf



SECTION A-A



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SEAL

SCOTT WOLTERS

FL PE# 62354

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3/3