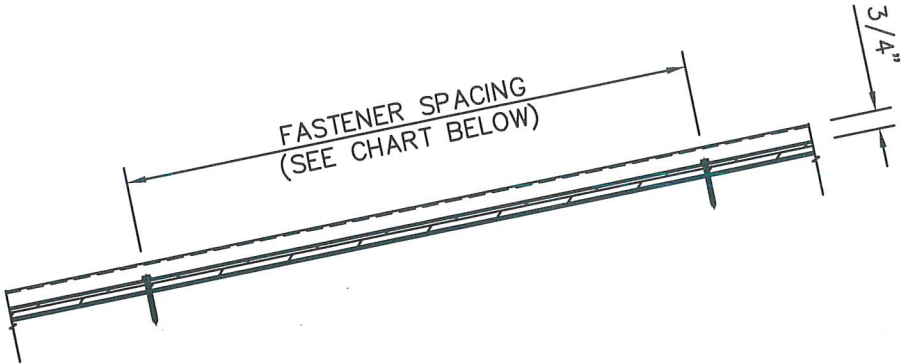
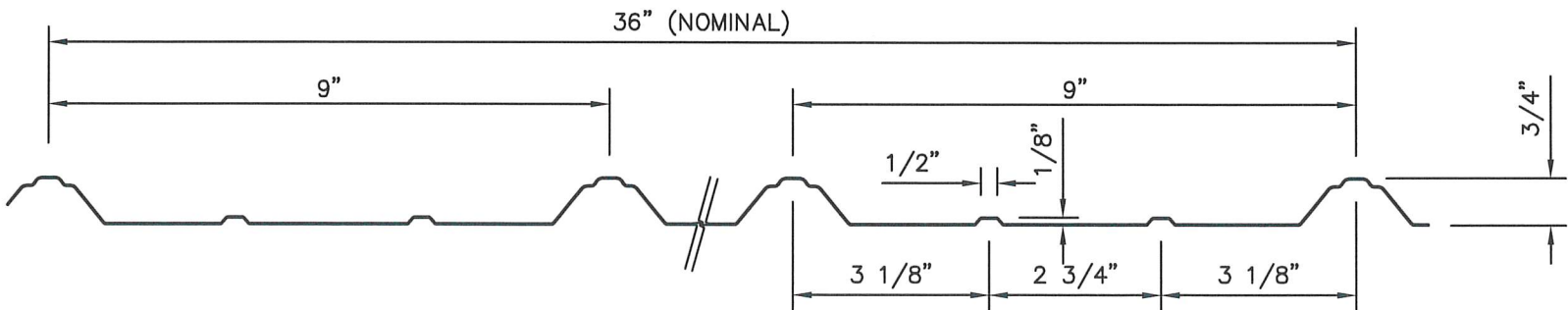
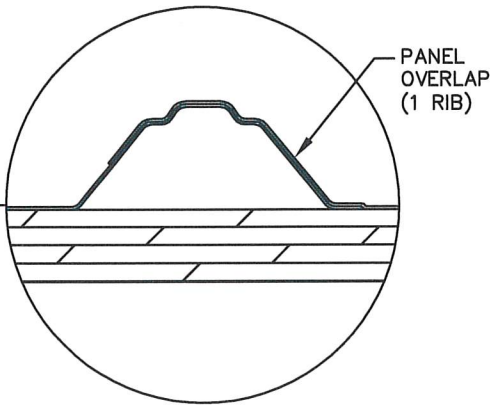
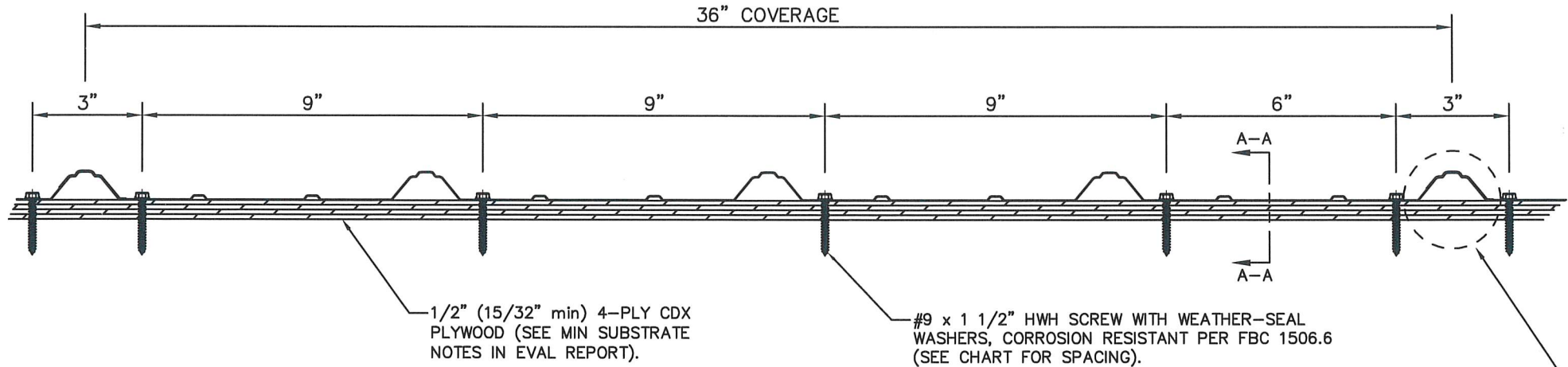


BAKER METALS 29 GA. STEEL TUFF RIB ROOF PANEL
36" WIDE x 3/4" RIB HEIGHT OVER 1/2" or 5/8" PLYWOOD

FASTENER SPACING	MAX DESIGN PRESSURE
12"	-146 psf
15"	-125.8 psf
18"	-112.6 psf
21"	-102.6 psf
24"	-95.3 psf
27"	-89.7 psf
30"	-85.2 psf
33"	-81.5 psf
36"	-78.5 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.

DATE

2/26/24

REV #

1

PRINTS ISSUED

FDR

1ST SUBMITTAL

2/26/24

SEAL

SCOTT WOLTERS

FL PE# 62354

WOLTERS ENGINEERING

(COA# 27194)

15211 97TH ROAD N

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5846 HIGHWAY 189

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DWG:

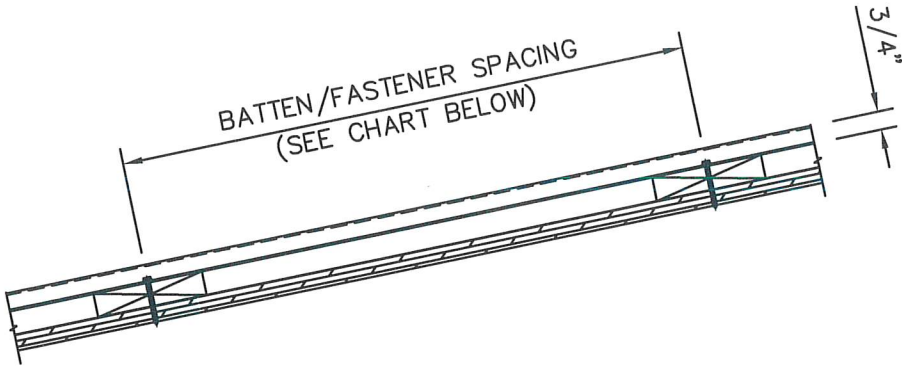
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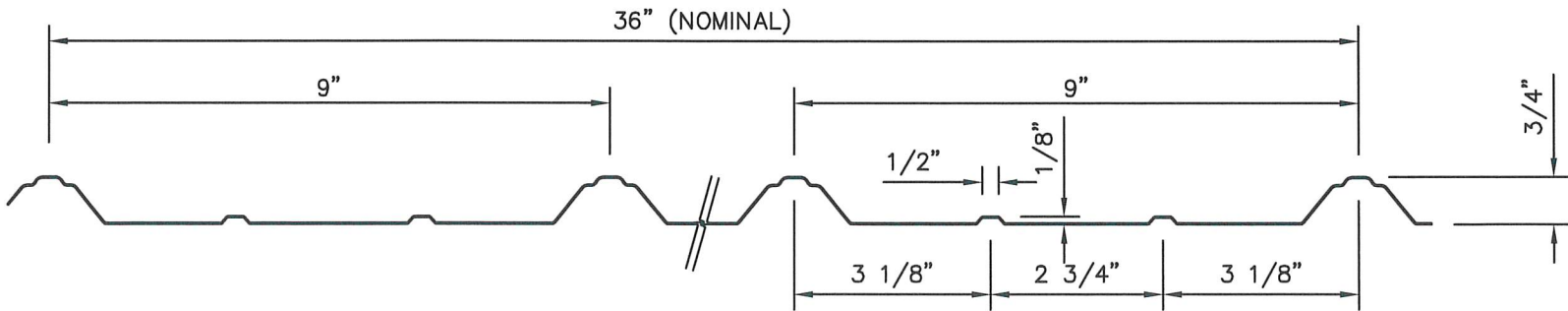
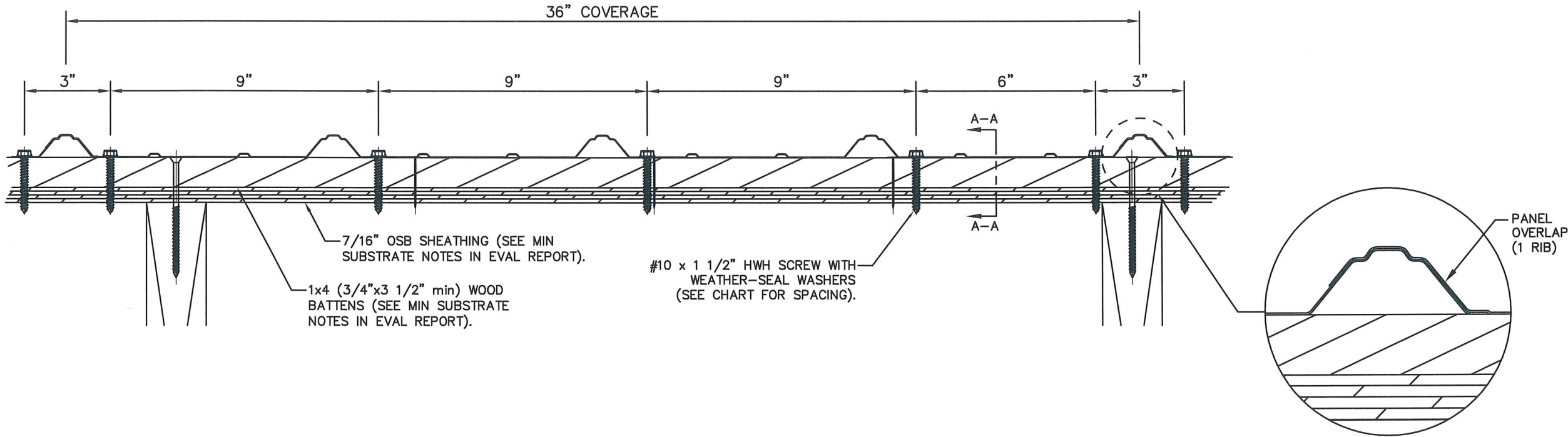
1/2

BAKER METALS 29 GA. STEEL TUFF RIB ROOF PANEL
36" WIDE x 3/4" RIB HEIGHT OVER 7/16" OSB WITH
1x4 WOOD BATTENS

BATTEN/ FASTENER SPACING	MAX DESIGN PRESSURE
12"	-213.5 psf
15"	-182.0 psf
18"	-161.0 psf
21"	-146.0 psf
24"	-134.7 psf
27"	-126.0 psf
30"	-119.0 psf
33"	-113.3 psf
36"	-108.5 psf



SECTION A-A



PANEL PROFILE

- GENERAL NOTES:
1. ROOF SLOPE IS LIMITED PER THE REQUIREMENTS OF FBC SECTION 1507.4.2.
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 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.

DATE

2/26/24

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TEST SUBMITTAL

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2/2