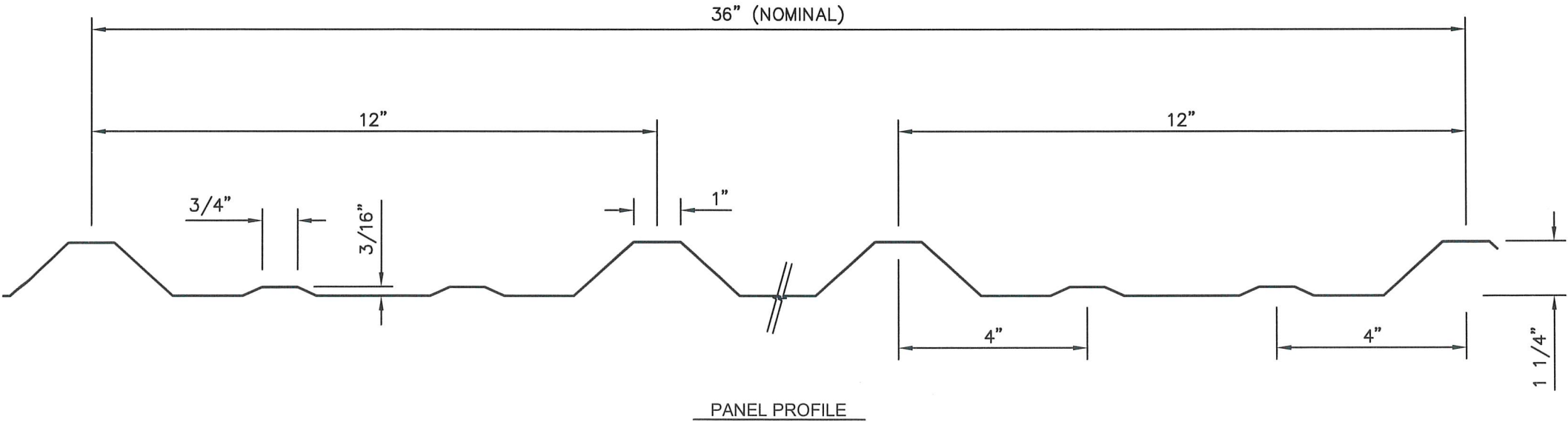
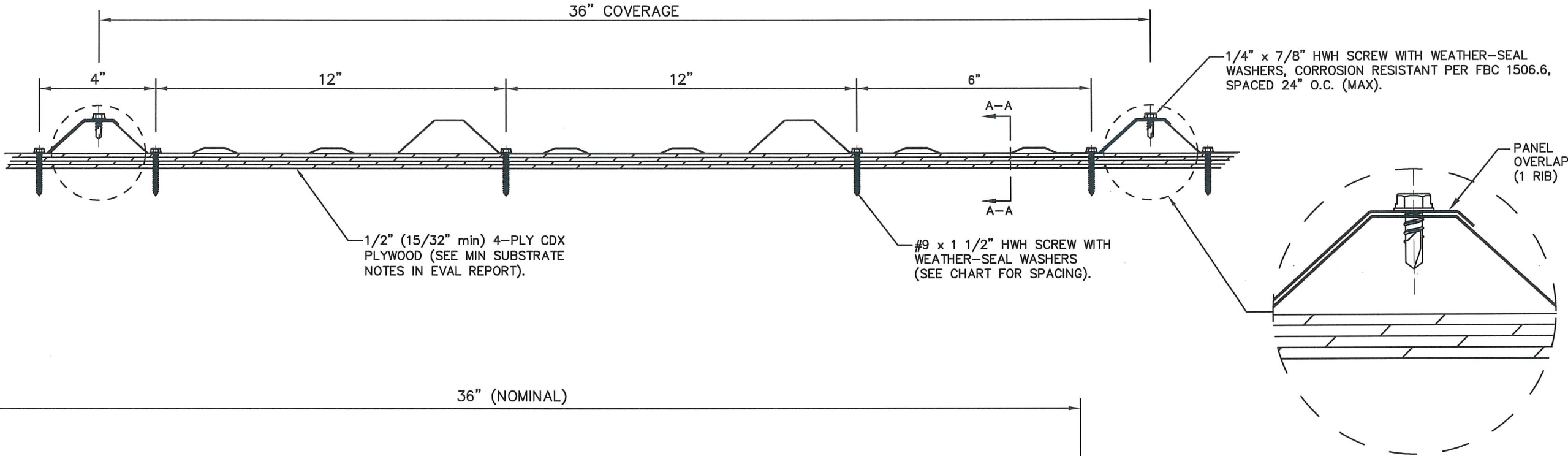
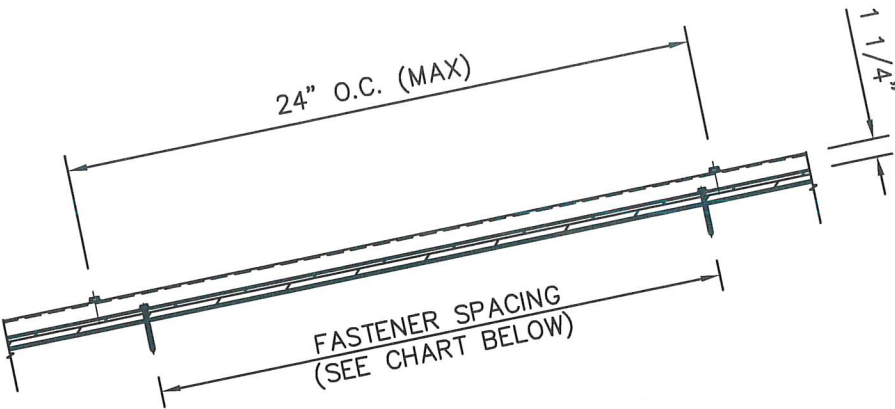


BAKER METALS 26 GA. STEEL PBR ROOF PANEL  
36" WIDE x 1 1/4" RIB HEIGHT OVER 1/2" PLYWOOD

| 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             |



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          | 12/18/23 |
| REV#          | 1        |
| ISSUED FOR    | PRINTS   |
| REVISION      | 1        |
| 1ST SUBMITTAL | 2/26/24  |
| DATE          | 2/26/24  |

SEAL: [Professional Engineer Seal for Scott Wolters, No. 62354, State of Florida, Exp. FEB 26 2024]

SCOTT WOLTERS  
FL PE# 62354

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

**BAKER METAL WORKS & SUPPLY, Inc.**

www.bakermetalworks.com  
FAX: (850) 537-1707

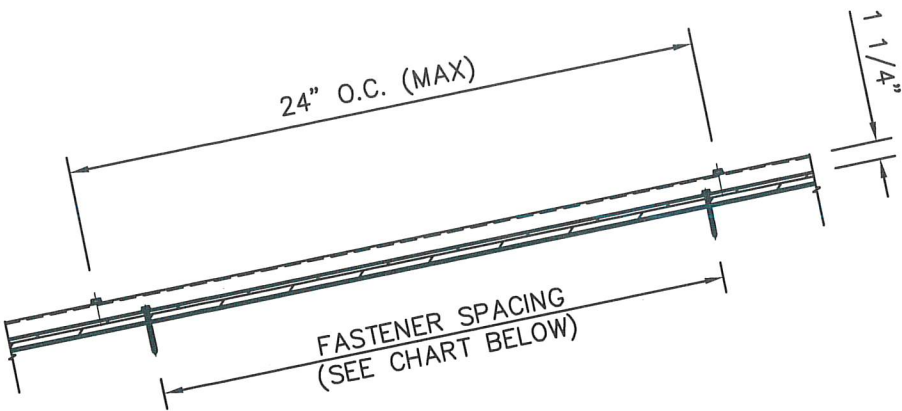
5846 HIGHWAY 189  
BAKER, FL 32531  
PH: (850) 537-2010

DWG: **BPBR26S**

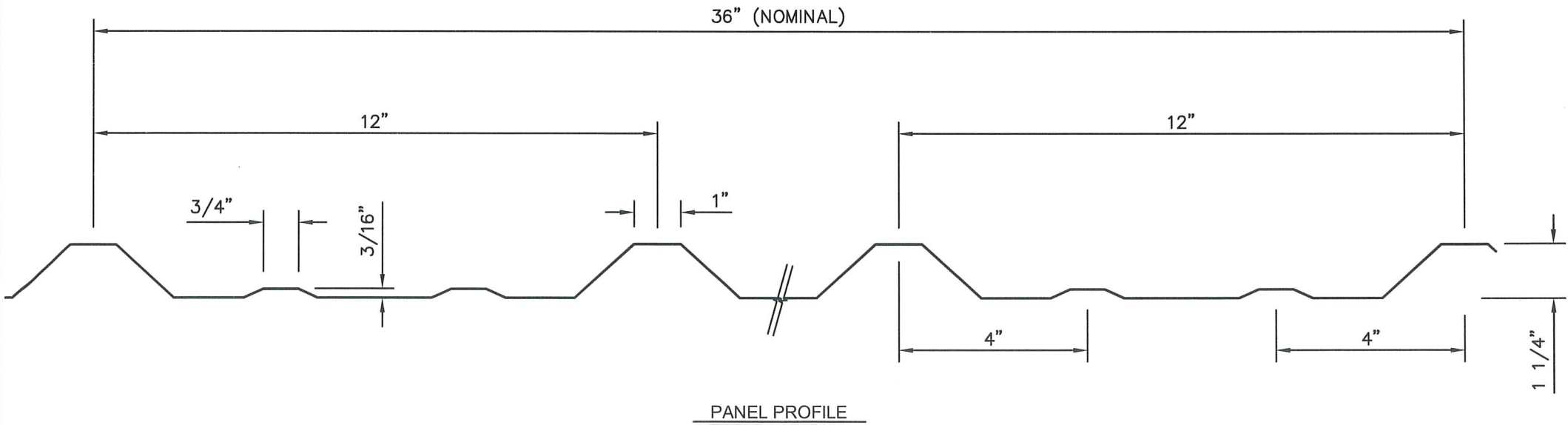
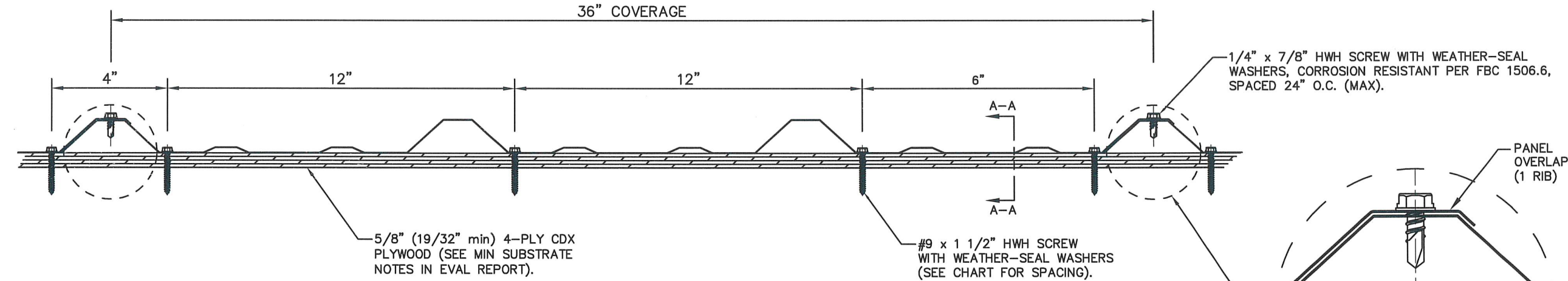
SHEET: **1/3**

BAKER METALS 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



PANEL PROFILE

GENERAL NOTES:

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4. ALL PANEL SYSTEM PERIMETERS, PENETRATIONS, AND TRANSITIONS TO BE FLASHED AND SEALED PER THE MANUFACTURER'S INSTALLATION INSTRUCTIONS AND RAS 133.

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5846 HIGHWAY 189  
BAKER, FL 32531  
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DWG: BPBR26S

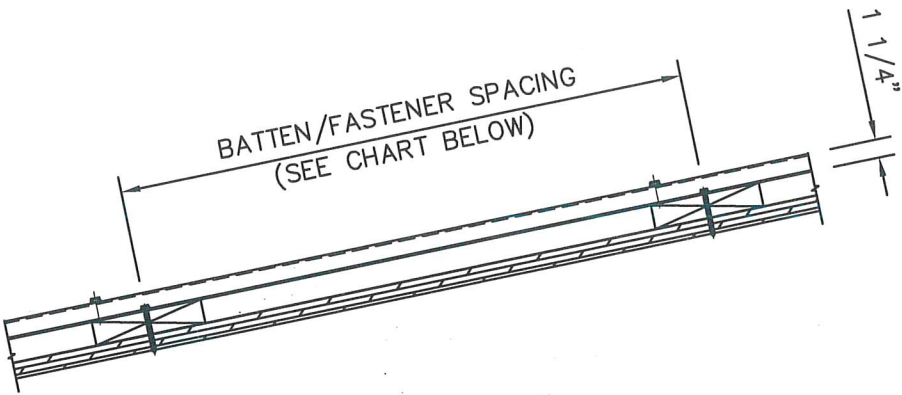
SHEET: 2/3

REVISION  
1ST SUBMITTAL  
12/18/23

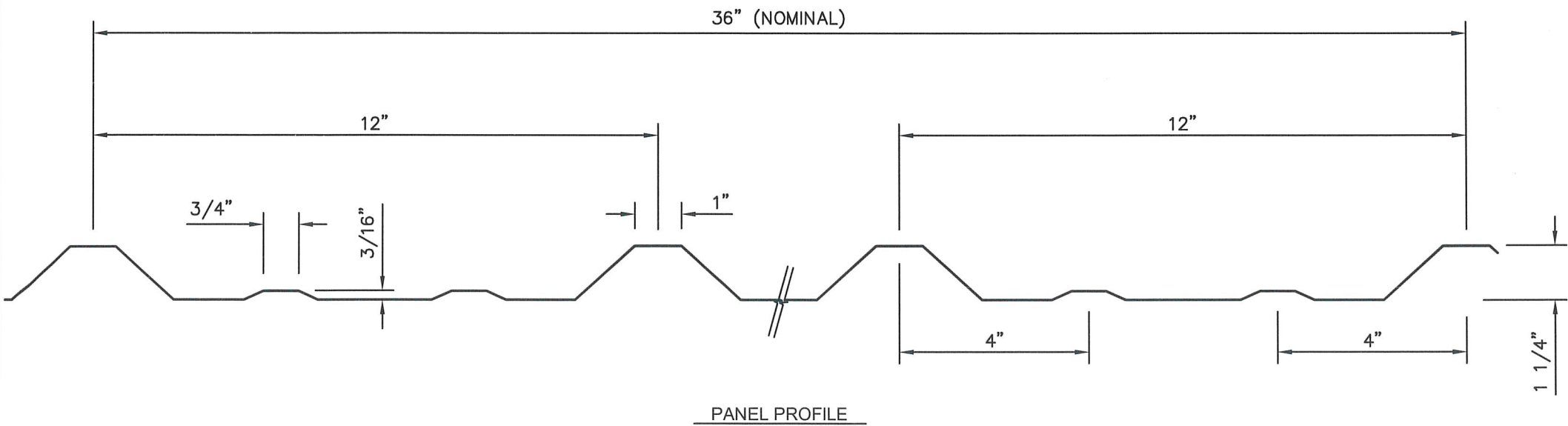
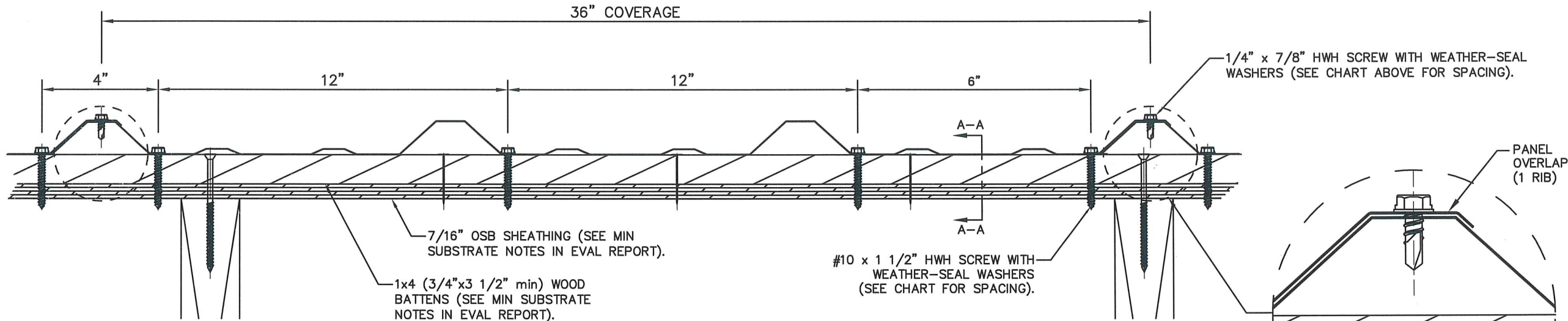
DATE  
2/26/24

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

| BATTEN/<br>FASTENER<br>SPACING | MAX DESIGN<br>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



GENERAL NOTES:

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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.

Professional Engineer Seal for Scott Wolters, No. 62354, State of Florida, dated FEB 26 2024.

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