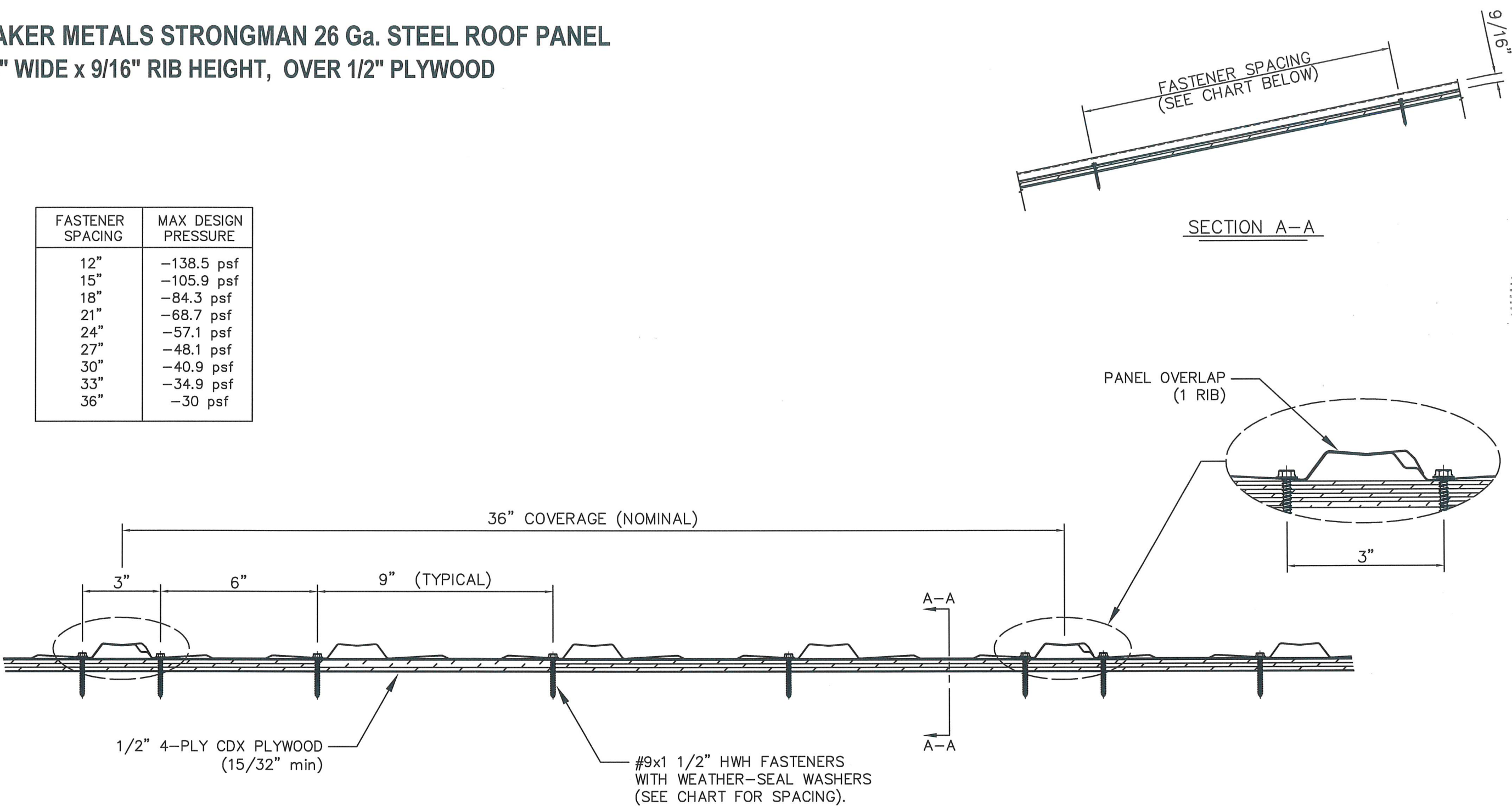


BAKER METALS STRONGMAN 26 Ga. STEEL ROOF PANEL
36" WIDE x 9/16" RIB HEIGHT, OVER 1/2" PLYWOOD

FASTENER SPACING	MAX DESIGN PRESSURE
12"	-138.5 psf
15"	-105.9 psf
18"	-84.3 psf
21"	-68.7 psf
24"	-57.1 psf
27"	-48.1 psf
30"	-40.9 psf
33"	-34.9 psf
36"	-30 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.

BAKER METAL WORKS & SUPPLY, Inc.

DWG: **BSTM26S**
SHEET: **1/3**

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

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

SCOTT WOLTERS
FL PE# 62354

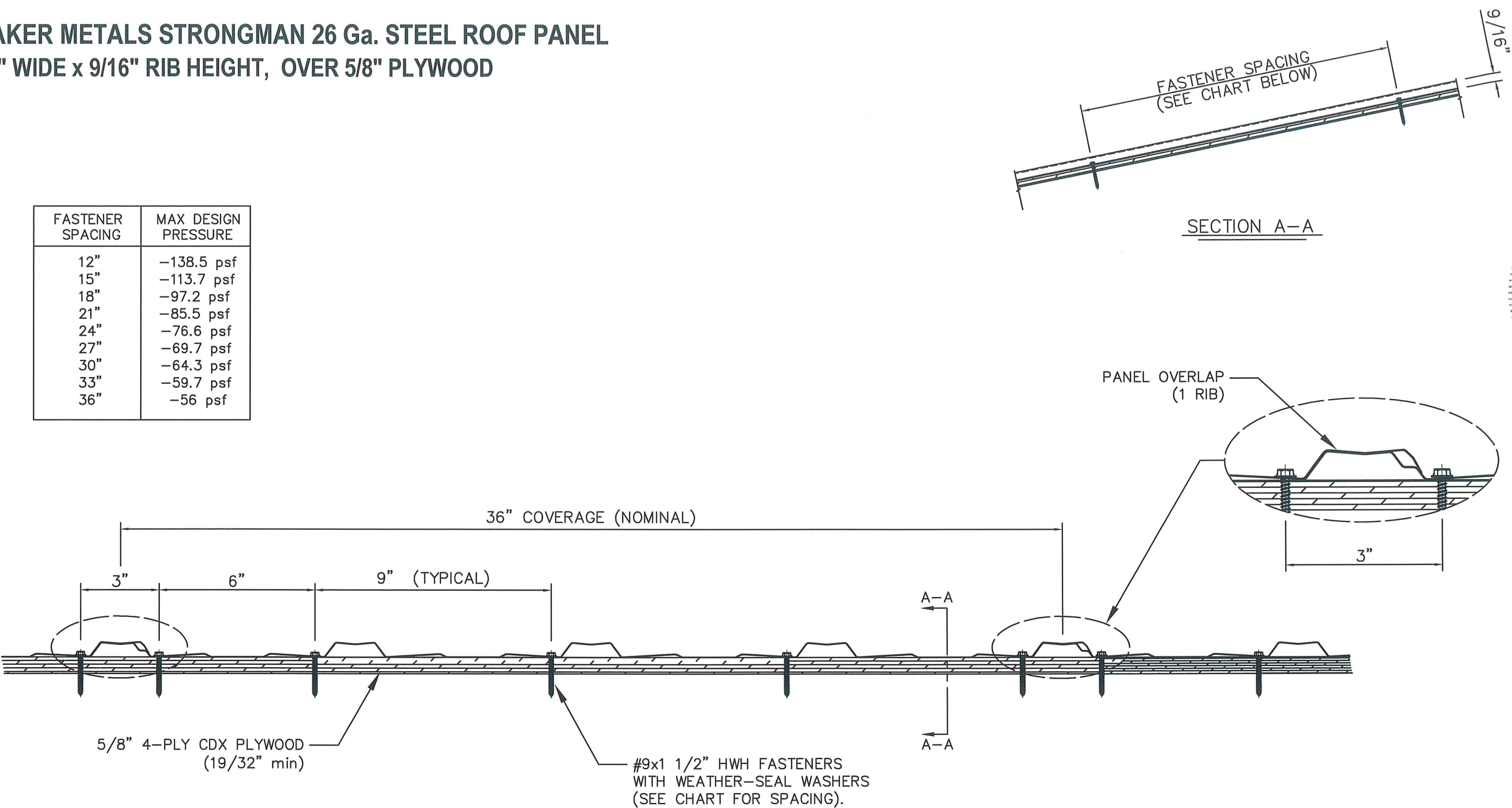
WOLTERS ENGINEERING
(COA# 27194)
15211 97TH ROAD N
WEST PALM BEACH, FL 33412
(561) 225-1982

SEAL: No 62354
FEB 26 2024
STATE OF FLORIDA
PROFESSIONAL ENGINEER

REV.	DATE	DESCRIPTION
2	2/26/24	REVISION
1	12/18/23	REVISION
-	8/29/23	1ST SUBMITTAL
-	-	PRINTS ISSUED FOR
-	-	REV.#
-	-	DATE

BAKER METALS STRONGMAN 26 Ga. STEEL ROOF PANEL
36" WIDE x 9/16" RIB HEIGHT, OVER 5/8" PLYWOOD

FASTENER SPACING	MAX DESIGN PRESSURE
12"	-138.5 psf
15"	-113.7 psf
18"	-97.2 psf
21"	-85.5 psf
24"	-76.6 psf
27"	-69.7 psf
30"	-64.3 psf
33"	-59.7 psf
36"	-56 psf



- GENERAL NOTES:
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 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.

BAKER METAL WORKS & SUPPLY, Inc.

DWG: **BSTM26S**
SHEET: **2/3**

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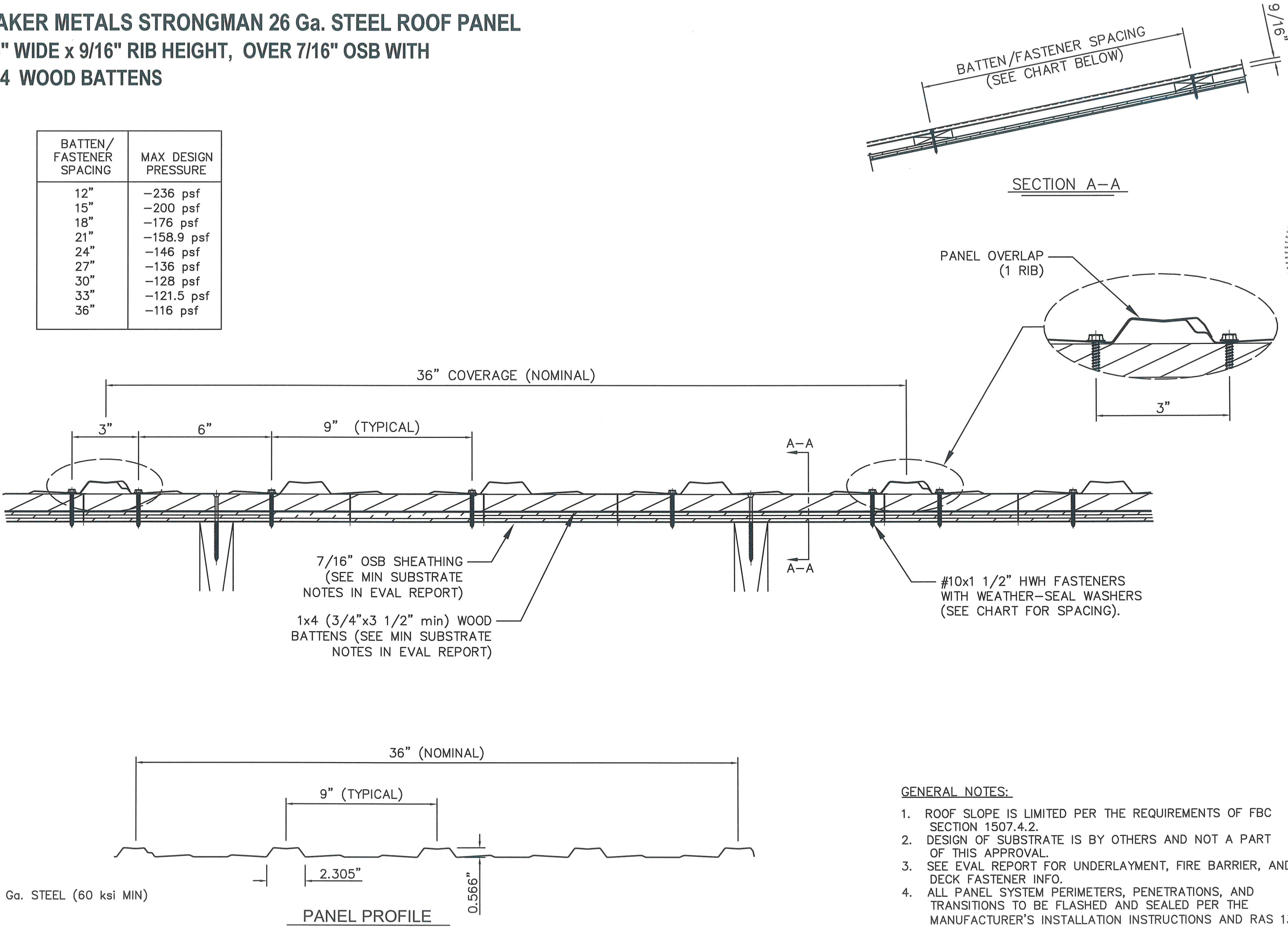
SEAL: [Signature]
No 62354

STATE OF FLORIDA
FEB 26 2024
PROFESSIONAL ENGINEER

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

BAKER METALS STRONGMAN 26 Ga. STEEL ROOF PANEL
36" WIDE x 9/16" RIB HEIGHT, OVER 7/16" OSB WITH
1x4 WOOD BATTENS

BATTEN/ FASTENER SPACING	MAX DESIGN PRESSURE
12"	-236 psf
15"	-200 psf
18"	-176 psf
21"	-158.9 psf
24"	-146 psf
27"	-136 psf
30"	-128 psf
33"	-121.5 psf
36"	-116 psf



- GENERAL NOTES:**
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 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.

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PH: (850) 537-2010

DWG: **BSTM26S**

SHEET: **3/3**

REVISION
2 2/26/24

REVISION
1 12/18/23

TEST SUBMITTAL
8/29/23

PRINTS ISSUED FOR REV.#

DATE