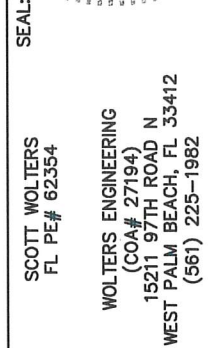


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1ST SUBMITTAL			
PRINTS ISSUED FOR		REV.#	DATE
			9/5/25

STATE OF FLORIDA
PROFESSIONAL ENGINEER
SEP 05 2025
No. 62354
JOE WOLTERS
JOE WOLTERS



ETALS
PH: (772) 577-1546
www.dymmetals.net

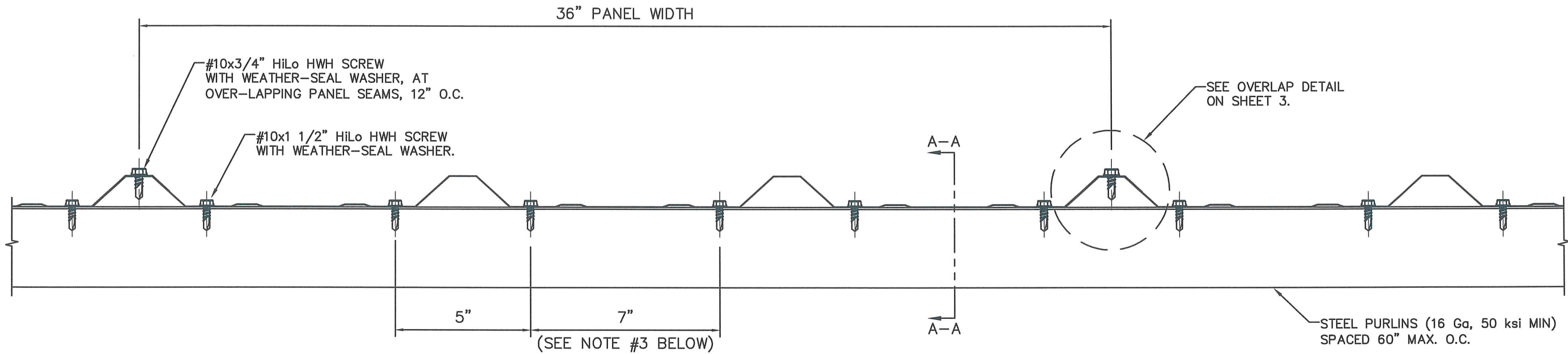


DWG:	DMSPBR
SHEET:	1/3

1. PBR PANEL MAY BE INSTALLED DIRECTLY TO STEEL PURLINS, OR INSTALLED OVER EXISTING PBR PANELS.
2. IF INSTALLED OVER EXISTING PANELS, THE EXISTING SCREWS AND ANY DEBRIS MUST BE REMOVED FROM THE EXISTING ROOF. ANY CORROSION IN THE EXISTING ROOF MUST BE TREATED WITH A RUST INHIBITOR PER FBC 1521.8.
3. AT PANEL BUTT JOINTS, PANELS ARE OVERLAPPED 2", SEALED WITH BUTYL TAPE, AND FASTENED WITH #10x1 1/2" HiLo HWH SCREWS 3" O.C.
4. ROOF SLOPE IS LIMITED PER THE REQUIREMENTS OF FBC SECTION 1507.4.2.
5. ALL PANEL SYSTEM PERIMETERS, PENETRATIONS, AND TRANSITIONS TO BE FLASHED AND SEALED PER THE REQUIREMENTS OF RAS 133.

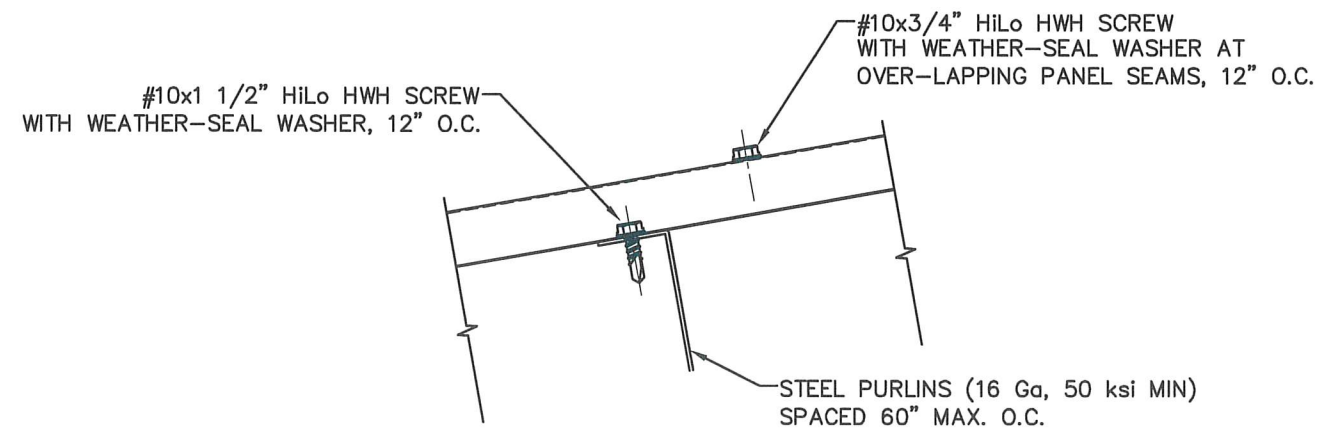
**DYME METALS CLASS PBR 26 Ga. or 24 Ga. GALVALUME
1 1/8" PBR x 36" WIDE ROOF PANEL
INSTALLED DIRECTLY OVER 16 GA. STEEL PURLINS
OR OVER EXISTING PBR PANEL OVER 16 GA. STEEL PURLINS
(OPTION #2 INSTALLATION)**

OPTION #2 INSTALLATION



MAX DESIGN PRESSURE

-100 Psf (OPTION #2)



SECTION A-A

GENERAL NOTES:

1. PBR PANEL MAY BE INSTALLED DIRECTLY TO STEEL PURLINS, OR INSTALLED OVER EXISTING PBR PANELS.
2. IF INSTALLED OVER EXISTING PANELS, THE EXISTING SCREWS AND ANY DEBRIS MUST BE REMOVED FROM THE EXISTING ROOF. ANY CORROSION IN THE EXISTING ROOF MUST BE TREATED WITH A RUST INHIBITOR PER FBC 1521.8.
3. AT PANEL BUTT JOINTS, PANELS ARE OVERLAPPED 2", SEALED WITH BUTYL TAPE, AND FASTENED WITH #10x1 1/2" HiLo HWH SCREWS 3" O.C.
4. ROOF SLOPE IS LIMITED PER THE REQUIREMENTS OF FBC SECTION 1507.4.2.
5. ALL PANEL SYSTEM PERIMETERS, PENETRATIONS, AND TRANSITIONS TO BE FLASHED AND SEALED PER THE REQUIREMENTS OF RAS 133.

DWG:	DMSPBR
SHEET:	2 / 2

2/3

DYME METALS

3355 SE LIONEL TERR
STUART, FL 34997

PH: (772) 577-1546
www.dymemetals.net

SCOTT WOLTERS
FL PE# 62354

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

SEAL:

SCOTT WOLTERS
FL PE# 62354

WOLTERS ENGINEERING
(COA# 27194)
15211 97TH ROAD N
T PALM BEACH, FL 33
(561) 225-1982

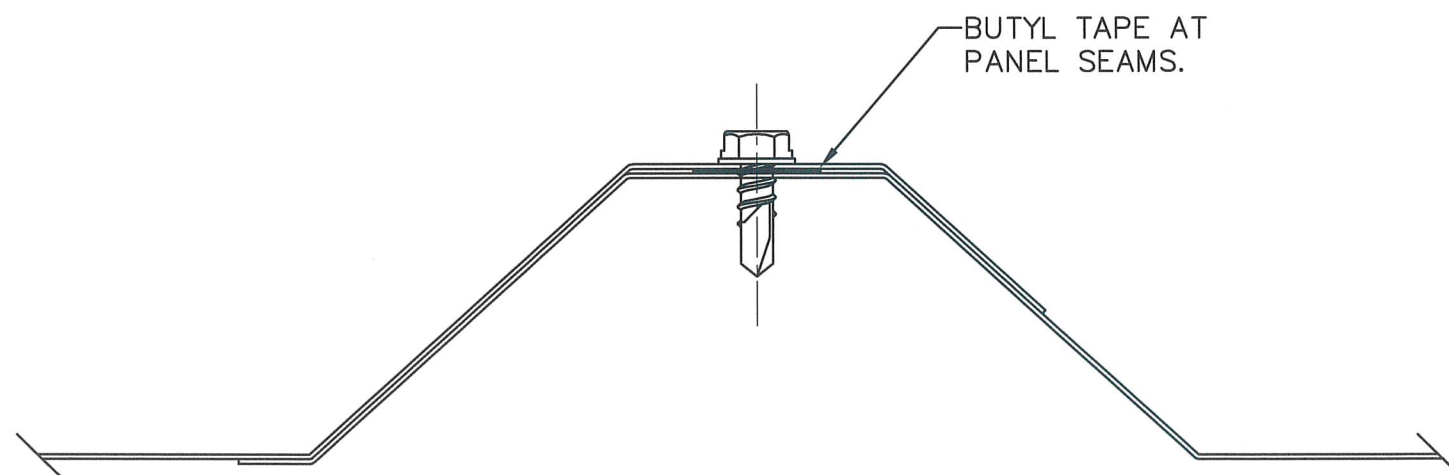
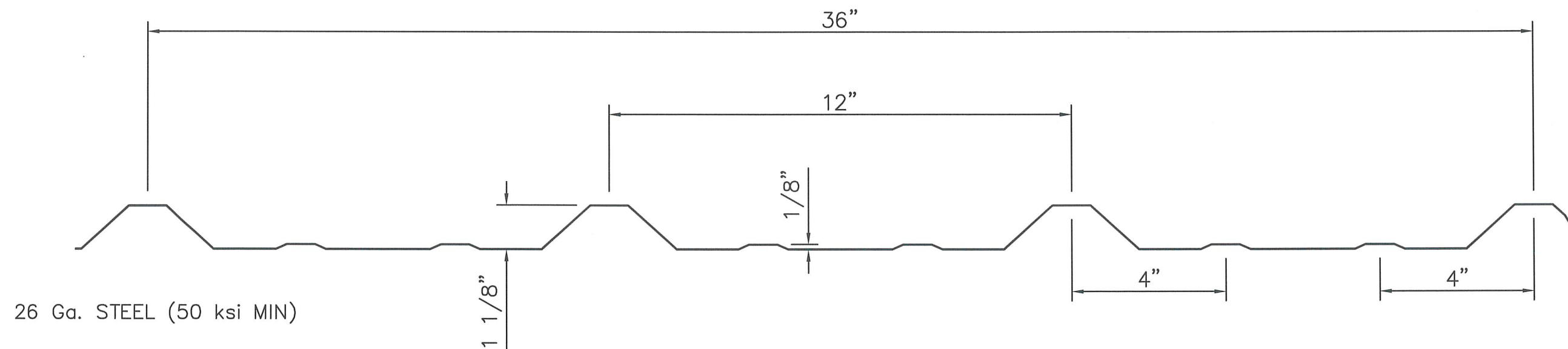
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STUART, FL 34997

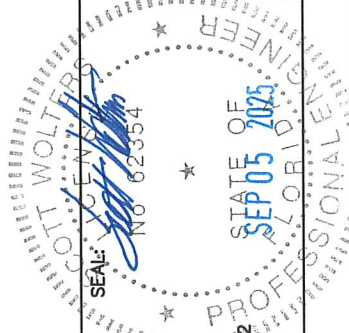
DWG:	DMSPBR
SHEET:	2 / 2

2/3

OR OVER EXISTING PBR PANEL OVER 16 GA. STEEL PURLINS



OVERLAP DETAIL
(1 RIB)



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DWG: DMSPBR
SHEET: 3/3