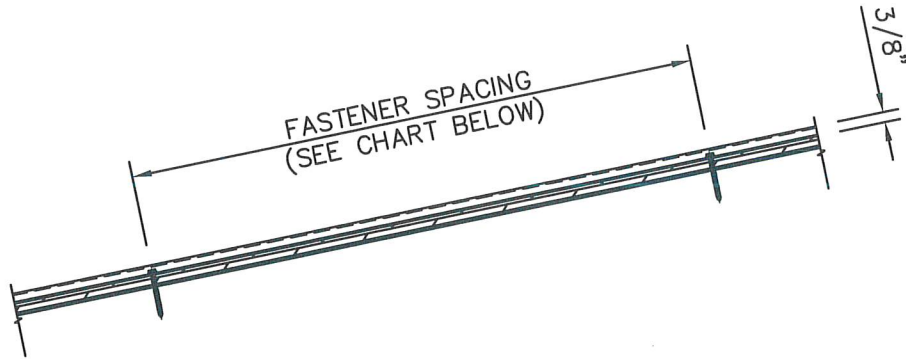
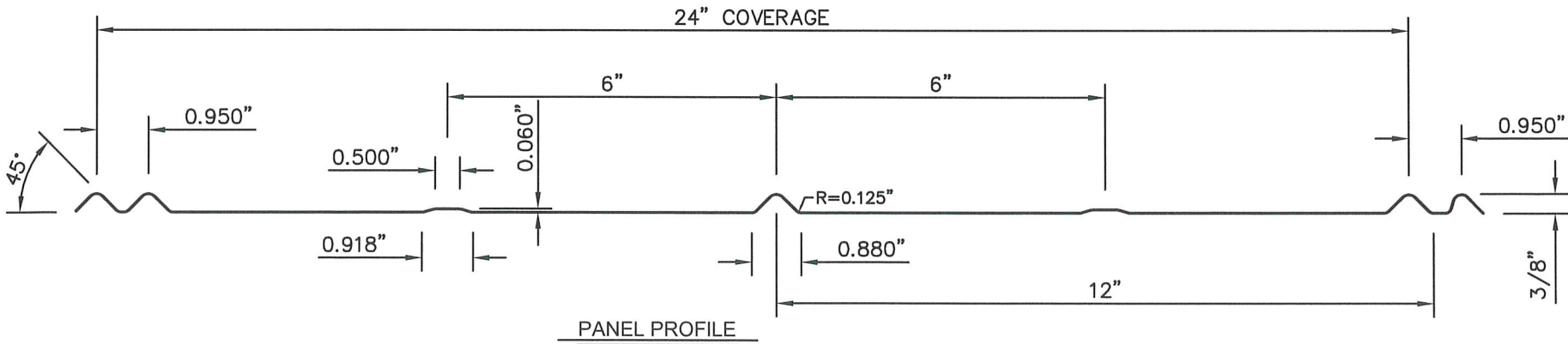
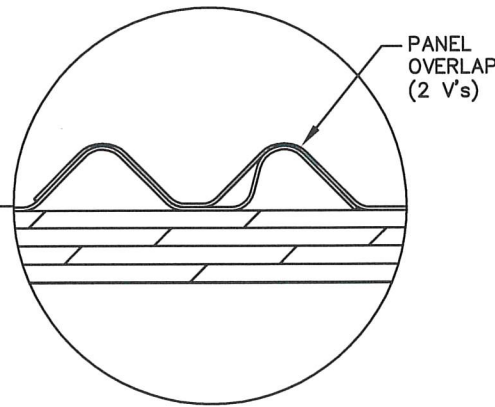
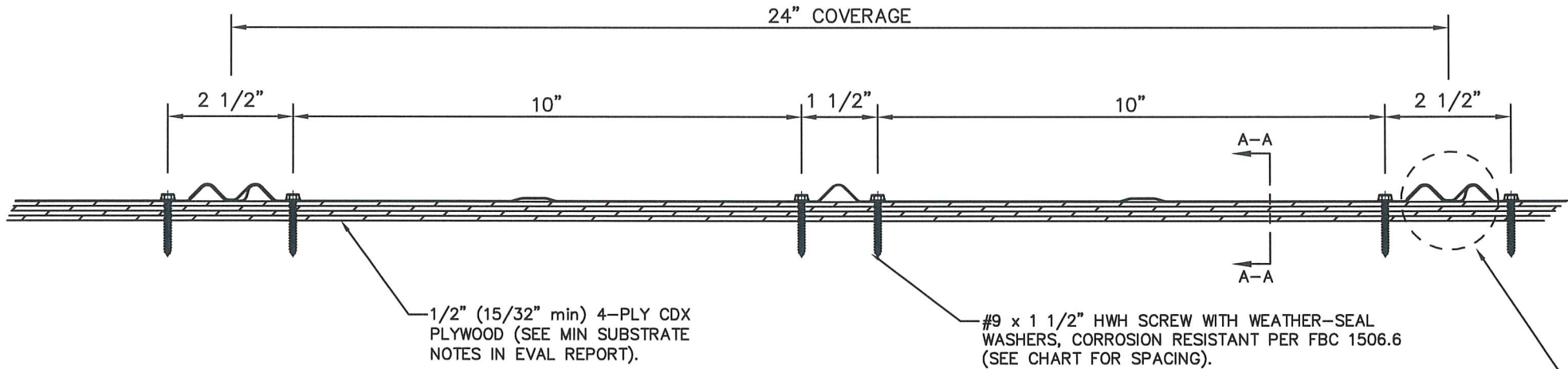


DIXIE SUPPLY 26 GA. STEEL 5V ROOF PANEL
24" WIDE x 3/8" RIB HEIGHT OVER 1/2" PLYWOOD

FASTENER SPACING	MAX DESIGN PRESSURE
12"	-183.5 psf
15"	-147.5 psf
18"	-123.5 psf
21"	-106.3 psf
24"	-93.5 psf
27"	-83.5 psf
30"	-75.5 psf
33"	-68.9 psf
36"	-63.5 psf



SECTION A-A



- 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.

SCOTT WOLTERS
ENGINEER
FL PE# 62354

WOLTERS ENGINEERING
(COA# 27194)
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WEST PALM BEACH, FL 33412
(561) 225-1982

DIXIE BUILDING SUPPLY, Inc.

PH: (251) 456-2254
www.dixiesupply.com

DWG: D5V26S

SHEET: 1/3

DATE

12/18/23

REV#

1

3/6/24

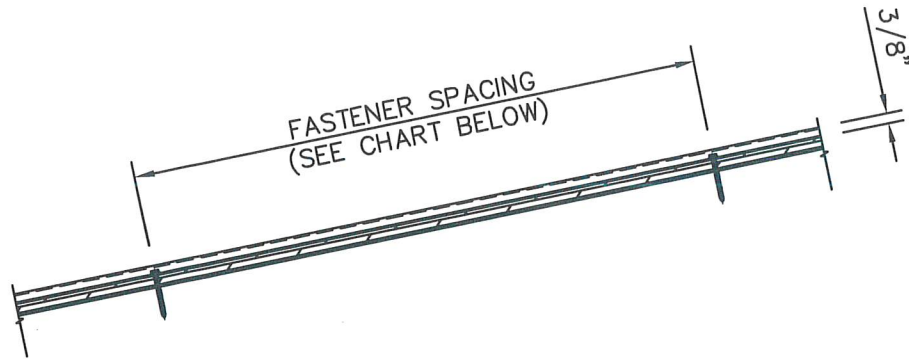
REVISION

1ST SUBMITTAL

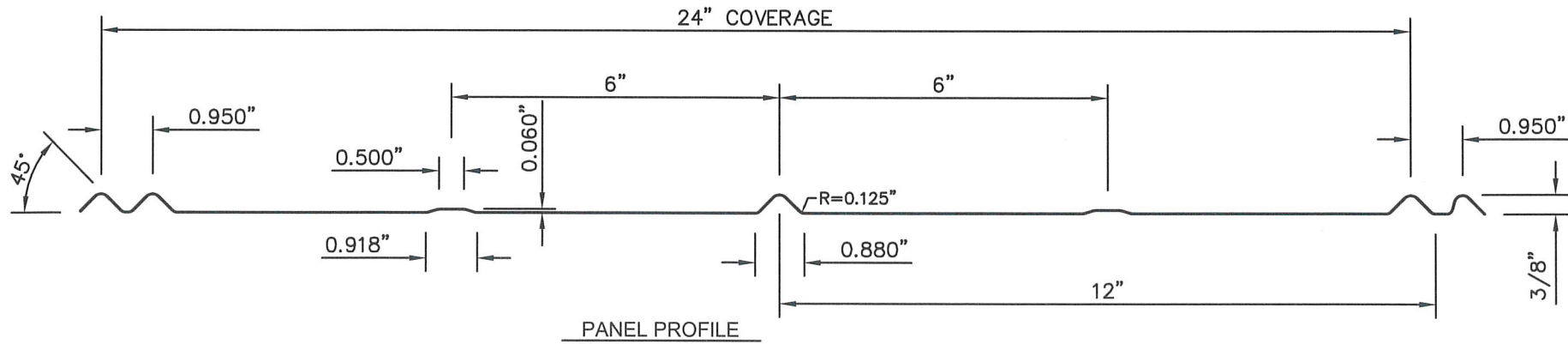
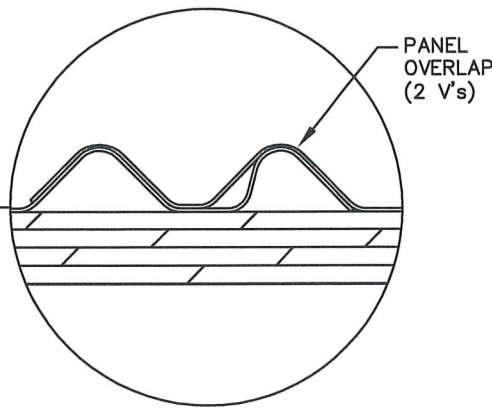
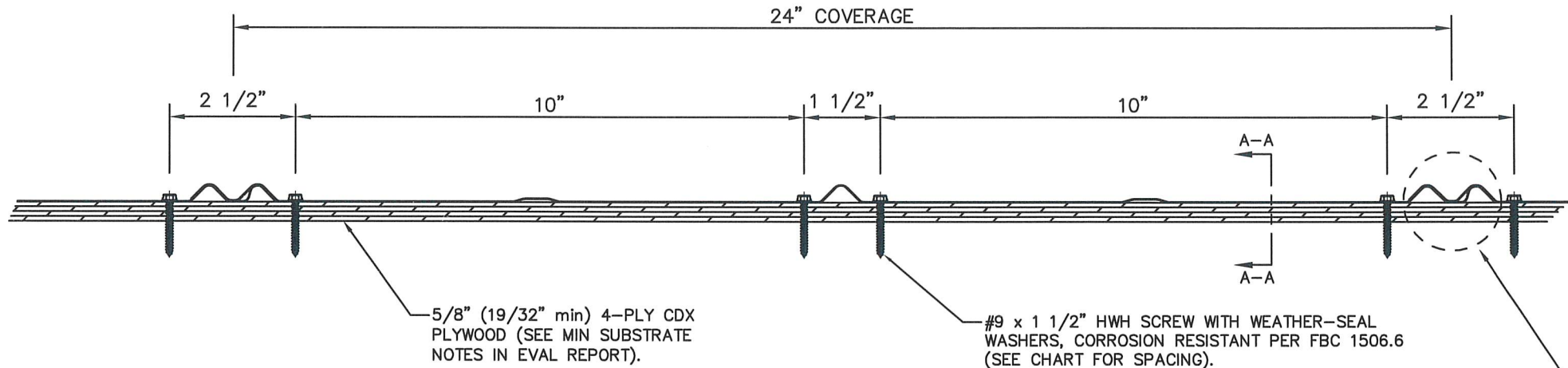
PRINTS ISSUED FOR

DIXIE SUPPLY 26 GA. STEEL 5V ROOF PANEL
24" WIDE x 3/8" RIB HEIGHT OVER 5/8" PLYWOOD

FASTENER SPACING	MAX DESIGN PRESSURE
12"	-176 psf
15"	-149 psf
18"	-131.1 psf
21"	-118.2 psf
24"	-108.5 psf
27"	-101 psf
30"	-95 psf
33"	-90.1 psf
36"	-86 psf



SECTION A-A



- 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.

REVISION	1	3/6/24	DATE
1ST SUBMITTAL	1	12/18/23	DATE
PRINTS ISSUED FOR	REV#		

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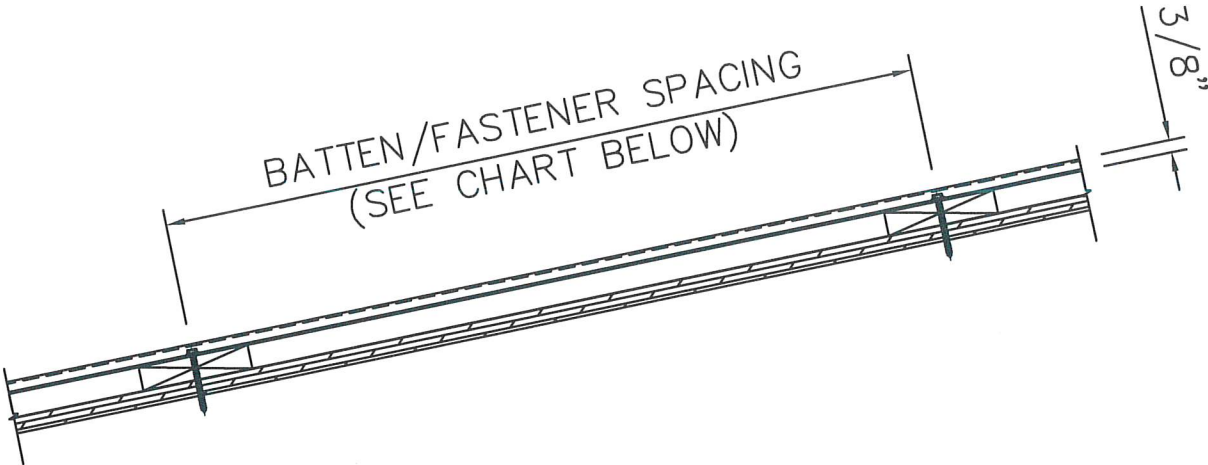
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EIGHT MILE, AL 36613

PH: (251) 456-2254
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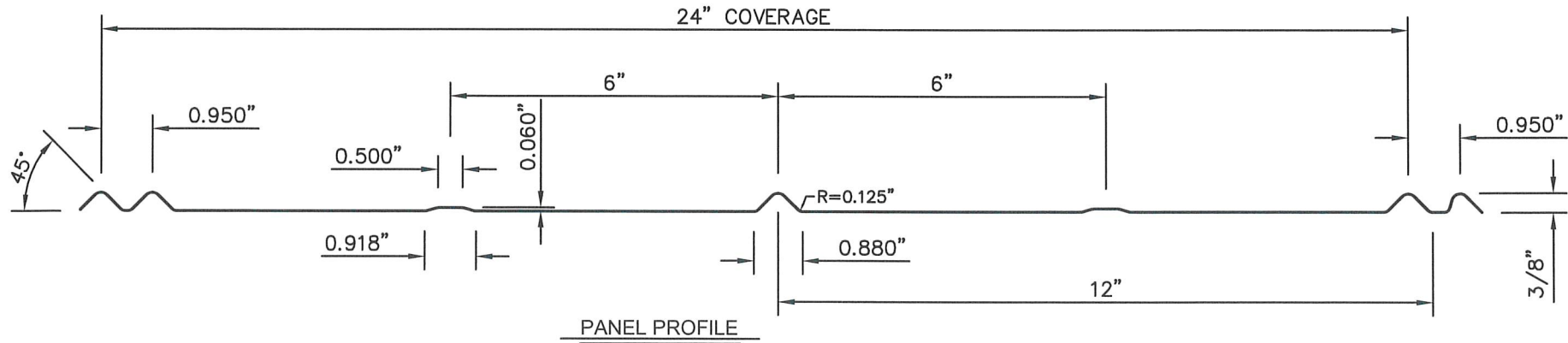
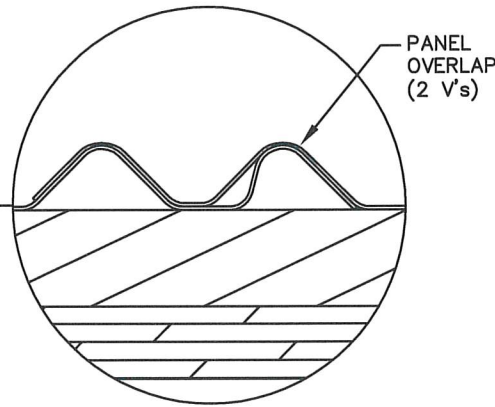
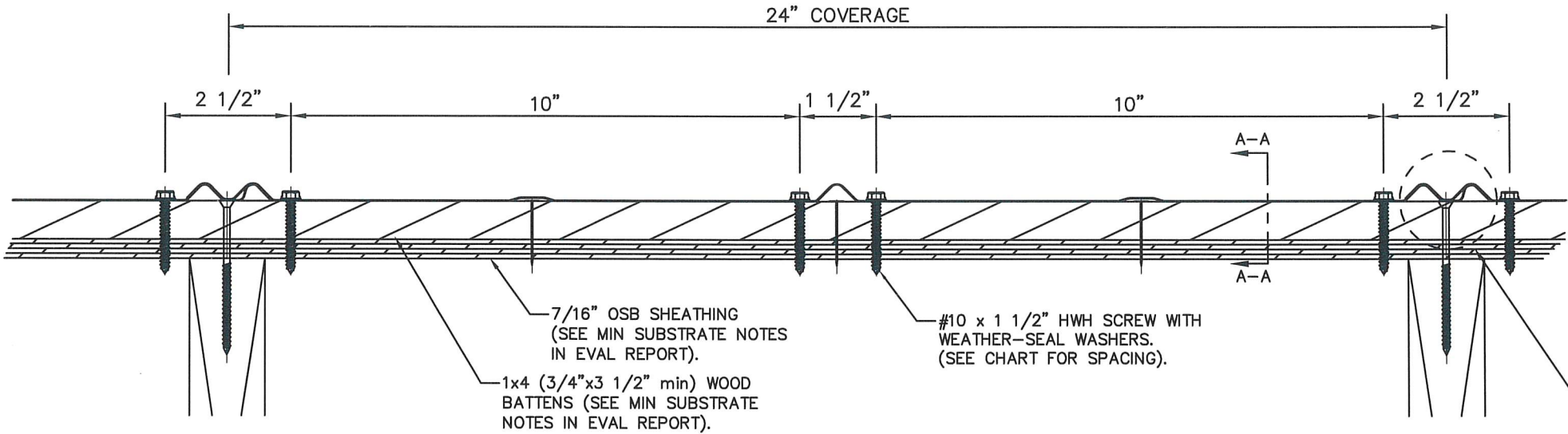
DWG: D5V26S
SHEET: 2/3

DIXIE SUPPLY 26 GA. STEEL 5V ROOF PANEL
24" WIDE x 3/8" RIB HEIGHT OVER 7/16" OSB
WITH 1x4 WOOD BATTENS

BATTEN/ FASTENER SPACING	MAX DESIGN PRESSURE
12"	-176 psf
15"	-162.5 psf
18"	-153.6 psf
21"	-147 psf
24"	-142.3 psf
27"	-138.5 psf
30"	-135.5 psf
33"	-133.1 psf
36"	-131 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.

REVISION

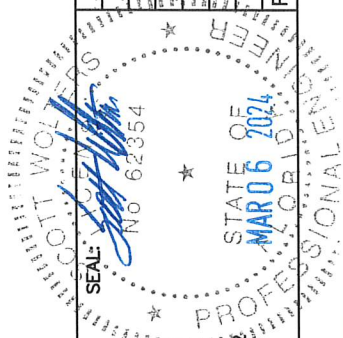
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3/6/24

12/18/23

DATE

PRINTS ISSUED FOR REV#

SEAL: 

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