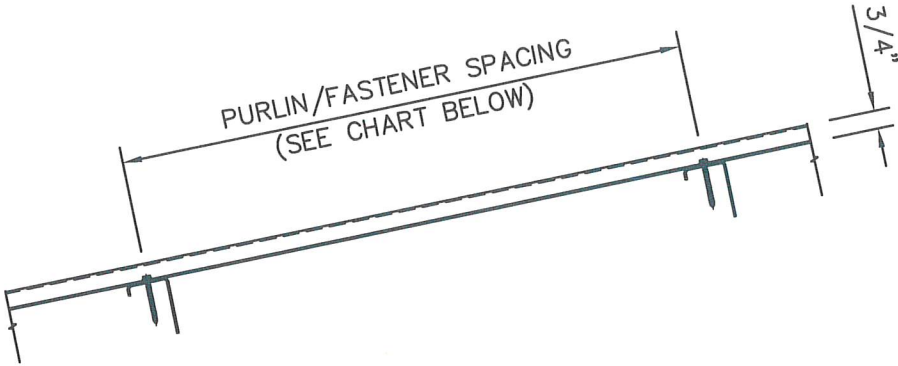
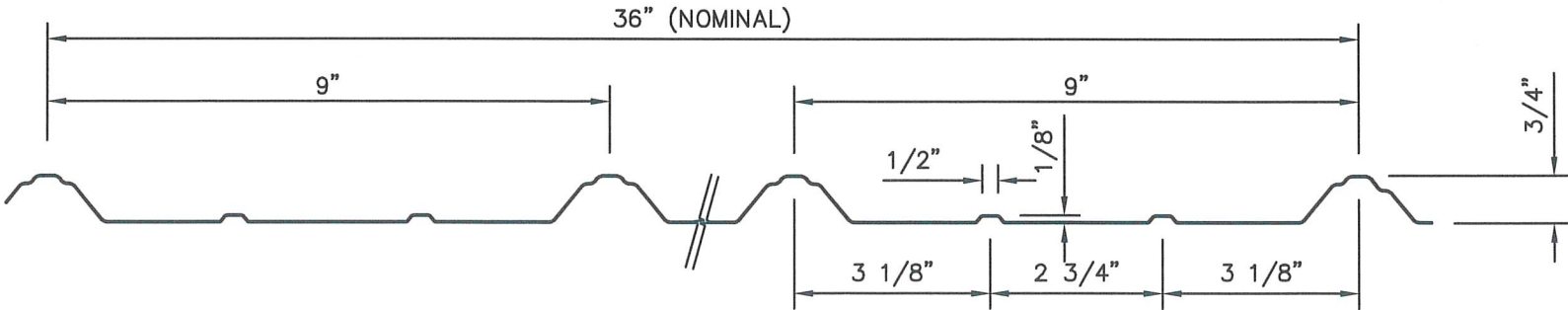
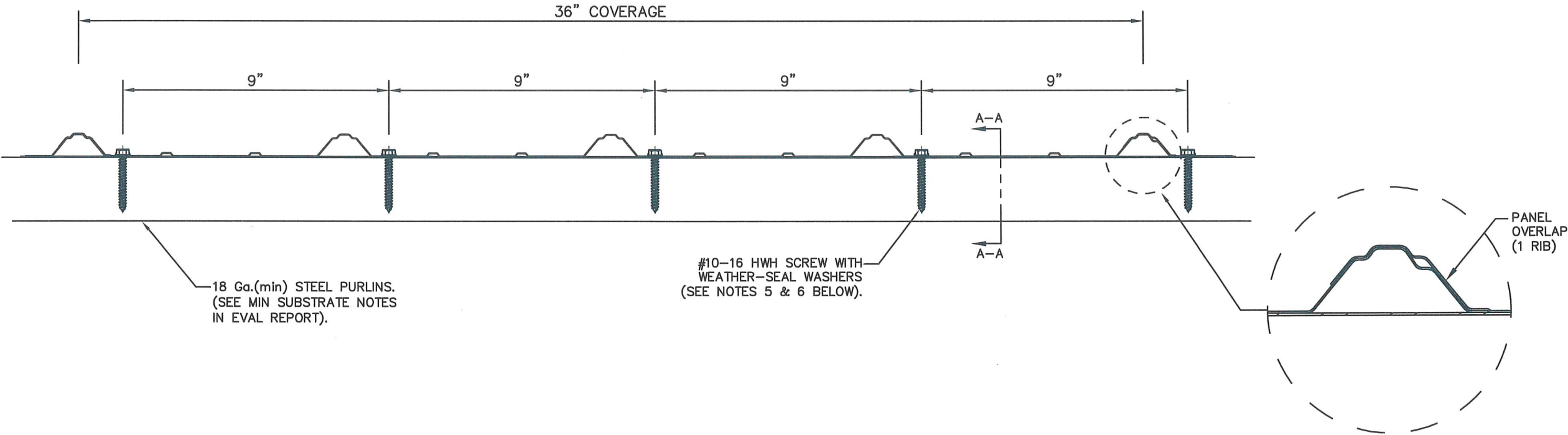


DIXIE SUPPLY 26 GA. STEEL TUFF RIB ROOF PANEL
36" WIDE x 3/4" RIB HEIGHT OVER 18 Ga (min) STEEL PURLINS

PURLIN/ FASTENER SPACING (in)	FASTENER SIZE	MAXIMUM (ASD) DESIGN PRESSURE (+/- psf)					
		STEEL PURLIN					
		F _{UT} = 45 ksi (min)			F _{UT} = 68 ksi (min)		
		18 Ga.	16 Ga.	14 Ga.	18 Ga.	16 Ga.	14 Ga.
60	#10-16 HWH FASTENER WITH WEATHER-SEAL WASHER	31	38	48	44	55	56
	#12-14 HWH FASTENER WITH WEATHER-SEAL WASHER	35	44	55	50	56	56
	#10-16 DEWALT DRILIT (#1 POINT) WITH WEATHER-SEAL WASHER	49	56	56	56	56	56
24	#10-16 HWH FASTENER WITH WEATHER-SEAL WASHER	60	60	60	60	60	60

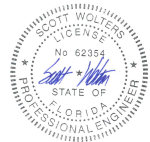


SECTION A-A



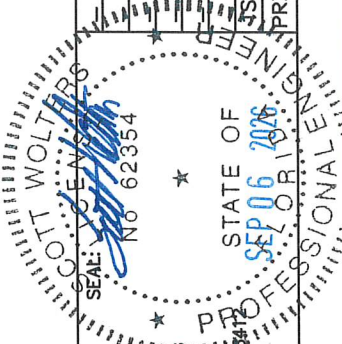
GENERAL NOTES:

1. ROOF SLOPE IS LIMITED PER THE REQUIREMENTS OF FBC SECTION 1504.7 AND 1507.4.2.
2. DESIGN OF STEEL PURLINS IS BY OTHERS AND NOT A PART OF THIS APPROVAL.
3. DESIGN OF PANELS AS DIAPHRAGMS OR TO PROVIDE LATERAL SUPPORT FOR PURLINS IS NOT PART OF THIS APPROVAL.
4. ALL PANEL SYSTEM PERIMETERS, PENETRATIONS, AND TRANSITIONS TO BE FLASHED AND SEALED PER THE MANUFACTURER'S INSTALLATION INSTRUCTIONS AND RAS 133.
5. FASTENERS MUST BE OF SUFFICIENT LENGTH TO FULLY PENETRATE THE STEEL PURLINS, WITH 3 ADDITIONAL THREADS BEYOND (min).
6. 300 SERIES STAINLESS STEEL FASTENERS ARE REQUIRED WITHIN 3000 FT OF A SALTWATER COASTLINE.



Digitally signed
by Scott Walters
Date: 2026.09.07
02:06:58 -04'00'

PANEL PROFILE



DIXIE BUILDING SUPPLY, Inc.

DWG: DTR26SP
FLPA#: 48391.2
SHEET: 2/2

4906 HIGHWAY 45
EIGHT MILE, AL 36613
PH: (251) 456-2254
www.dixiesupply.com

SCOTT WALTERS
FL PE# 62354
WALTERS ENGINEERING
(COA# 27194)
15211 97TH ROAD NE
WEST PALM BEACH, FL 33411
(561) 225-1982

DATE
9/6/26
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