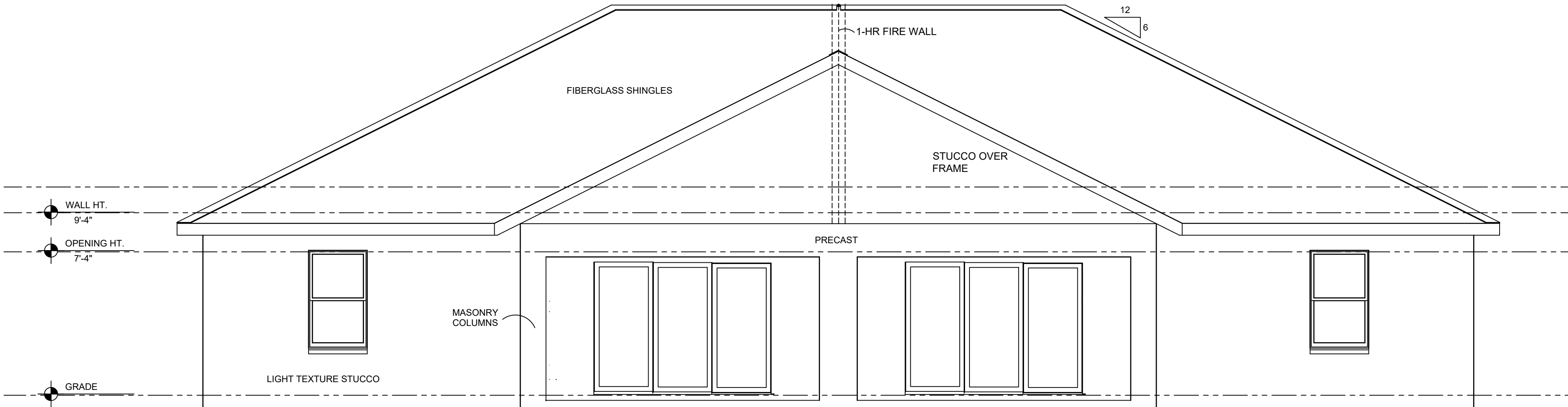


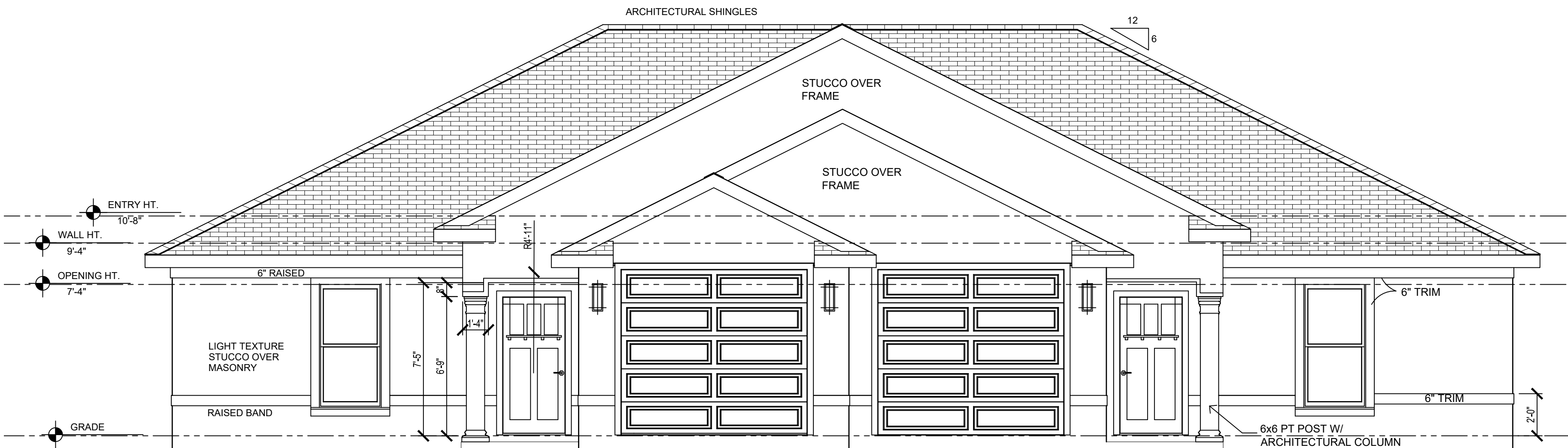
LEFT ELEVATION

1/4" = 1'



BACK ELEVATION

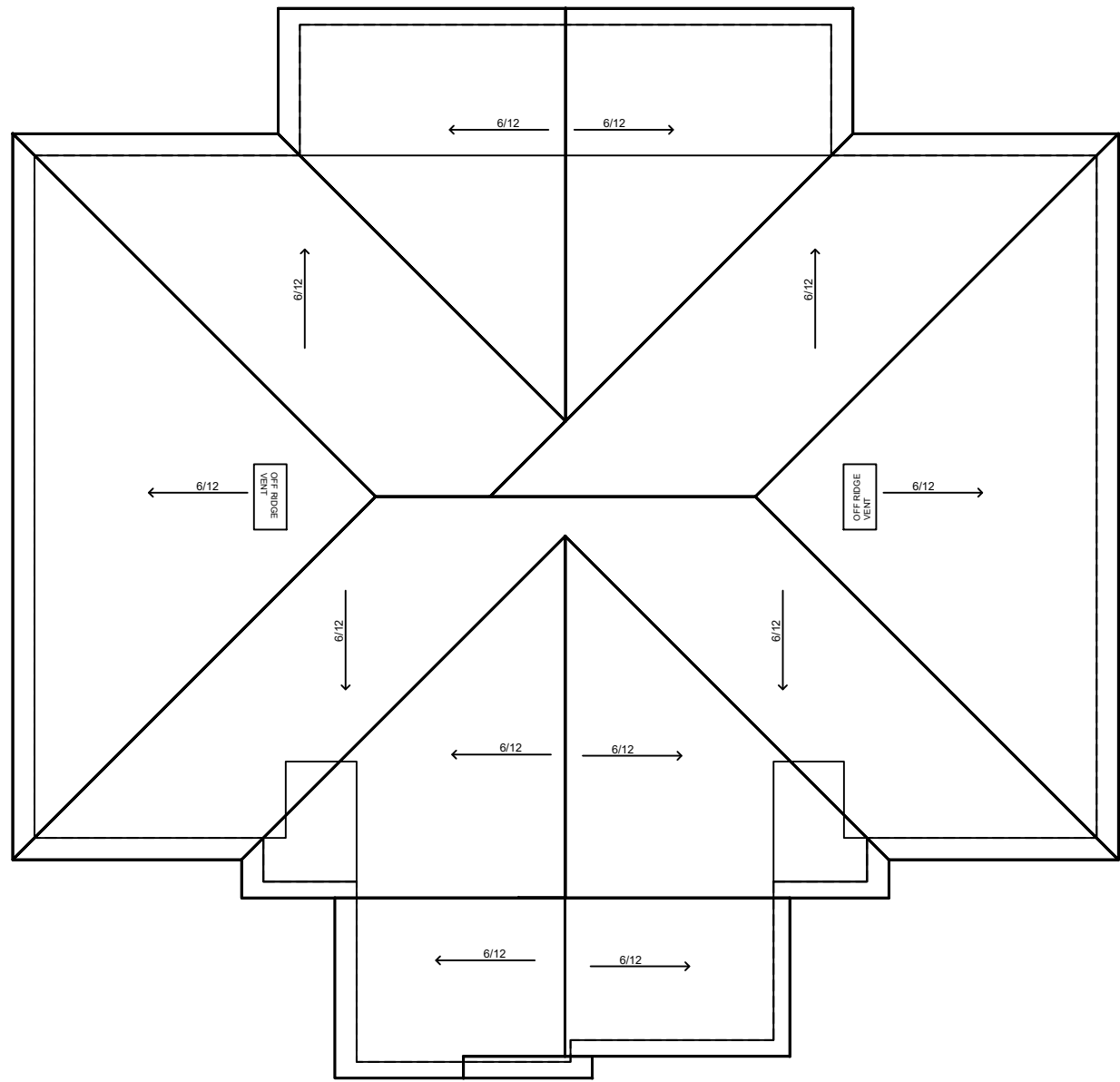
1/4" = 1'



FRONT ELEVATION

1/4" = 1'

VENTILATION
(1 SIF VENTILATION FOR EVERY 150 S/F).
✓ BE PROVIDED BY VENTED SOFFIT AND / OR CONJUNCTION WITH ROOF VENTS.
WHERE ICYNENE INSULATION IS USED ON THE BOTTOM OF THE ROOF ASSEMBLY IN THE ATTIC, NO ATTIC VENTILATION IS REQUIRED.



ROOF PLAN

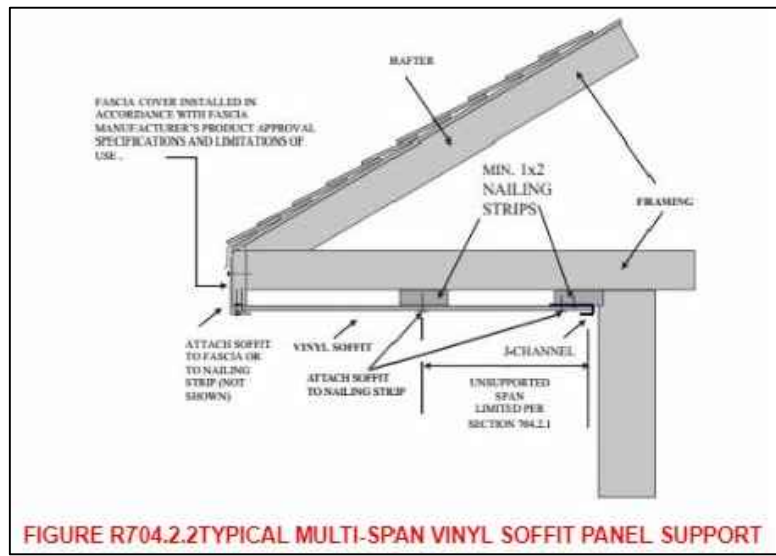
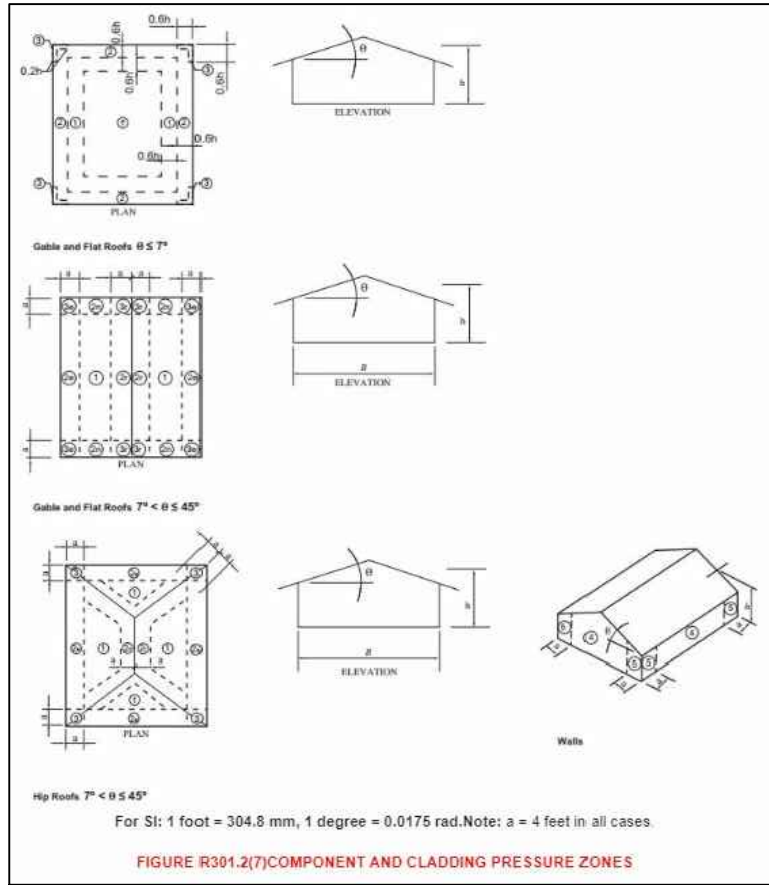


FIGURE R704.2 TYPICAL MULTI-SPAN VINYL SOFFIT PANEL SUPPORT



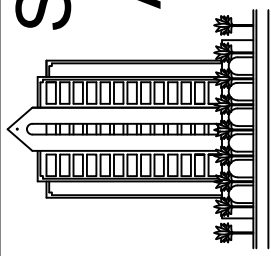
PRESCRIPTIVE COMPLIANCE METHOD			
OCCUPANCY GROUP	R		
CONSTRUCTION TYPE	Vb		
APPLICABLE CODE	2020 FBCR	7th EDITION	
ELECTRICAL CODE	2017		
WIND VELOCITY (MPH)	140		
IMPORTANT FACTOR	2		
EXPOSURE CATEGORY	C	1.40 MULTIPLIER	
STRUCTURE - ENCLOSED	0.18		
WIND BORNE REGION	YES		
PROTECTION REQUIRED	YES		
MEAN ROOF HEIGHT	<30		
ROOF SLOPE	20 TO 27 D		
EFFECTIVE WIND AREA	100		
COMPONENT AND CLADDING			
ZONE			
1	14	-30.94	
2	14	-39.62	
3	14	-49.7	
WALL			
4	25.2	-27.72	
5	25.2	-30.8	
GARAGE DOOR PRESSURE	17.7	-19.7	
CONNECTORS (TYP)			
CONNECTORS	MASONRY	HETA20	
	FRAME	MTS12	
SHEAR WALL LENGTH			
END WALL	4'		
PERPENDICULAR WALL	3'		
FOUNDATION SIZE			
MONOLITHIC SLAB	16'X 20"		
SPREAD FOOTER	20'X 10"		
INTERIOR FOOTER	16'X 20"		
MATERIALS			
CONCRETE - SLABS 3,000 PSI			
CONCRETE FILLED CELLS 2,500 PSI 3/8" MAX AGGREGATES 8-11" SLUMP			
RE-BAR 40 (24 000) ASTM A615, A616, A617, A706			
METAL ACCESSORIES FASTENERS OR CONNECTORS			
SIMPSON HOT DIPPED GALVANIZED			
CONCRETE BLOCK, ASTM C90 OR C145 1,900 PSI MIN			
MORTAR-TYPE-M OR S ASTM C270			

BUILDER
BLUE CROWN
CONSTRUCTION
(386) 627-3477

Duplex-1
A-Elevation

14 BUNKER VIEW LN
PALM COAST, FL

Stanley P. Hoelle,
Architect, AR-9033
1114 Mistletree Dr., Daytona Bch., FL 32117
(386) 295-9750



SEAL

DATE:

12/2/2021

SCALE:

1/4" = 1ft

SHEET:

1/9

ELEVATION PLAN