

ROOF PLAN

SCALE: 1/4" = 1'-0"

ATTACH 2X8 NAILERS TO TRUSSES BELOW
W/ 3-10d NAILS EACH CONNECTION, TYP.

ATTACH 2X6 RAFTERS TO NAILER
W/ SIMPSON H2.5A CLIP AND 10d
TOE NAILS EACH CONNECTION, TYP.

ARCHITECTURAL SHINGLES OVER SYNTHETIC UNDERLAYMENT
CONTINUOUS RIDGE VENTS
1/2" CDX OR 15/32" OSB ROOF DECKING - SEE PAGE 8 FOR NAILING PATTERNS
ENGINEERED TRUSSES 24" O.C.
SEE MANUFACTURER PROVIDED TRUSS DRAWINGS FOR BRACING DETAILS
TRUSSES TO BE MANUFACTURED PER TPI-95 AND CHAPTER 16 OF SBC

2X4 COMMON FRAMED NON-ACTIVE DORMERS WITH 7/12 PITCH.
USE SIMPSON H2.5A CLIPS AT RAFTER TO STUD CONNECTIONS.

STRAP EACH DORMER AT FIVE CIRCLED LOCATIONS.
CONNECT TO TRUSS BELOW OR BLOCKING WHERE APPLICABLE
USING SIMPSON MSTA12 OR SIMILAR FLAT STRAP.

These plans comply with 2020 Florida Building Code, 120 mph wind speed (3 sec. gust)

John K. Gentry
5/16/23

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DATE: 05-01-2023	
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SQUARE FOOTAGE	
HEATED	1564 S.F.
PORCH	255 S.F.
TOTAL	1819 S.F.

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