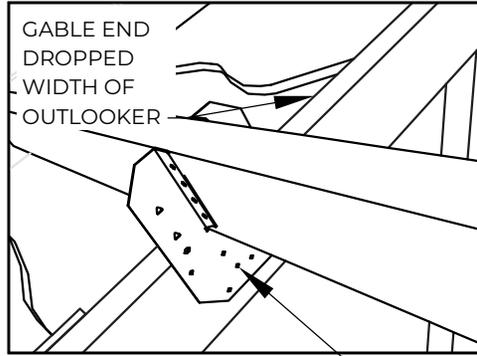


GENERAL NOTES:

1. REFER TO APPLICABLE FORTIFIED HOME STANDARDS FOR ADDITIONAL INFORMATION.
2. SOFFIT PANELS IN GABLE END OVERHANGS CANNOT BE VENTED.
3. FORTIFIED HOME STANDARDS ARE TO BE APPLIED IN CONJUNCTION WITH FEDERAL, STATE, AND LOCAL CODES, ORDINANCES AND REGULATIONS IN ADDITION TO THE STRUCTURAL DESIGN WHICH IS BY OTHERS. IN CASE OF A CONFLICT BETWEEN PROVISIONS, USE WHICHEVER IS MORE STRINGENT.



NAILS INTO GABLE END TOP CHORD OR INTO BOTH PLIES OF TOP PLATE IF FRAMED GABLE END WALL.

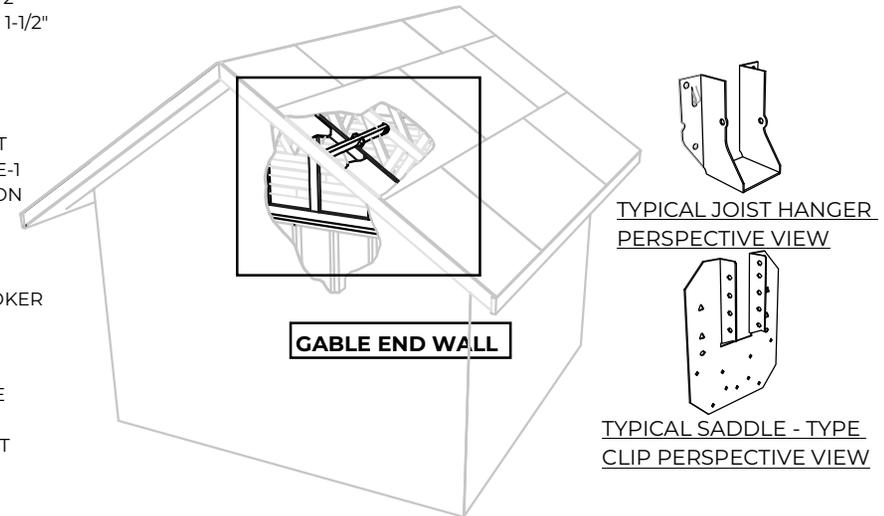
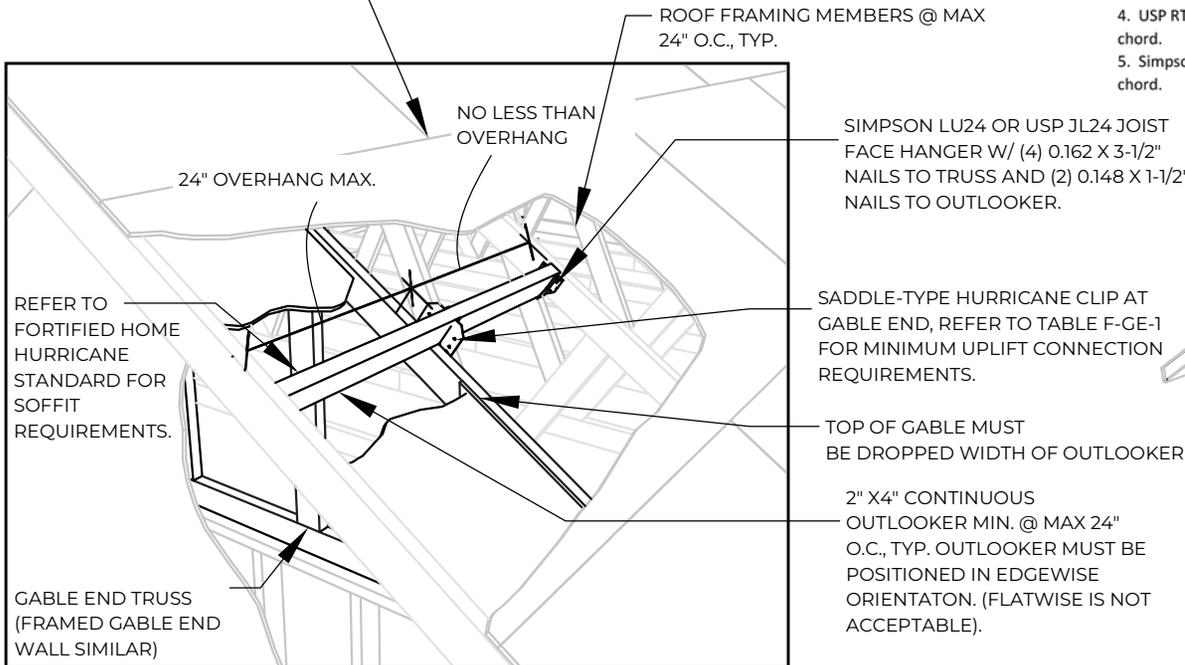
TABLE F-GE-1: RAKE OVERHANG OUTLOOKER MAXIMUM LENGTH AND CONNECTION REQUIREMENTS.

Ultimate Wind Speed, V_{ult} (mph)	Exposure B&C		Exposure D	
	Max. Overhang Length (in) ¹	Uplift Connection at Gable End ^{1,3,4,5}	Max. Overhang Length (in) ¹	Uplift Connection at Gable End ^{1,3,4,5}
130	24	Simpson H10A USP RT16A	22	Simpson H10A USP RT16A
140	22	Simpson H10A USP RT16A	18	Simpson H10A USP RT16A
150	20	Simpson H10A USP RT16A	16	Simpson H10A USP RT16A
160	16	Simpson H10A USP RT16A	14	Simpson H10A USP RT16A
170	14	Simpson H10A USP RT16A	14	Simpson H14
180	14	Simpson H14	-	-

Notes:

1. Both outlooker framing spacing and connector spacing are @ 24" O.C. max.
2. Loads are per the 2024 Wood Frame Construction Manual and ASCE 7-22.
3. Simpson H10A connection requires (9) 0.148 x 1-1/2 nails to outlooker and (9) 0.148 x 1-1/2 nails to gable end top chord.
4. USP RT16A connection requires (9) 0.148 x 1-1/2 nails to outlooker and (8) 0.148 x 1-1/2 nails to gable end top chord.
5. Simpson H14 connection requires (12) 0.131 x 1-1/2 nails to outlooker and (15) 0.131 x 2-1/2 nail to gable end top chord.

ROOF SHEATHING MIN. 7/16" THICK NAILED PER FORTIFIED REQUIREMENTS.



APPLICABLE STANDARDS:
FORTIFIED HOME™ - HURRICANE (2025)

DESCRIPTION:
PRESCRIPTIVE GABLE END OUTLOOKER FRAMING AND ANCHORAGE

DRAWING #:

F-GE-1

DATE: 11/01/2024