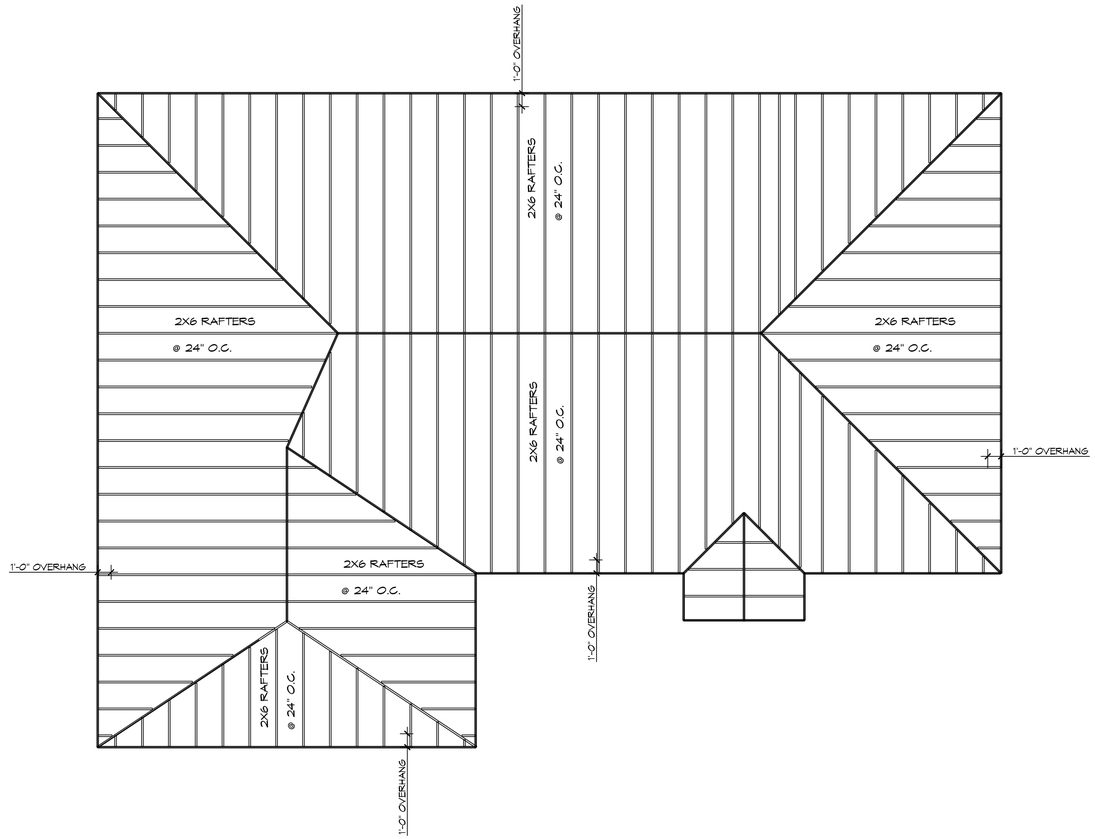
FILE NAME: J:\-- RESIDENTIAL\Brian and Janet Mistich\Current Drawings 7-8-25\S102 - Roof Framing Plan.dwg PLOT DATE & TIME: Wednesday, July 9, 2025 3:34:48 PM

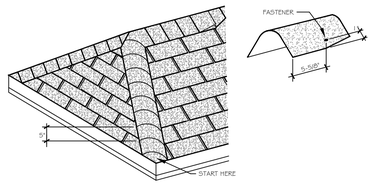


4 ROOF FRAMING PLAN
SCALE: 3/16"= 1'-0"

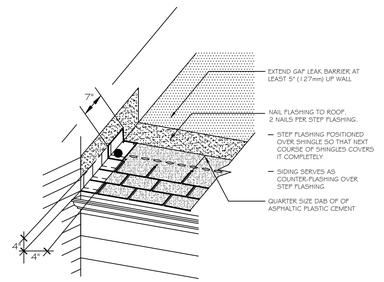
ROOF NOTES

1. ALL JOIST SPANS,HEADERS AND GIRDERS REVIEWED AS #2 SOUTHERN YELLOW PINE.
2. ANY CHANGES IN THE SPECIES OR GRADE SHALL CONFORM TO THE APPROPRIATE SPAN TABLES. FLOOR JOIST CHAPTER 5, RAFTERS & CEILING JOIST CHAPTER 8, UNLESS NOTED ON THE CONSTRUCTION PLANS.
3. ALL JOIST, BEAMS, HEADERS, HIPS, VALLEYS, AND PURLINS SHALL BE SUPPORTED AND BRACED TO LOAD BEARING WALLS AS REQUIRED BY THE INTERNATIONAL RESIDENTIAL BUILDING CODE.
4. ALL SHALL BE SIZED FOR SPAN AND FOR ALL LOADS THAT WILL BE APPLIED.
5. CEILING JOISTS SPANS ARE BASED ON 2018 INTERNATIONAL RESIDENTIAL CODE (I.R.C.) SOUTHERN YELLOW PINE #2 LUMBER SPANS.
6. HEADER SIZES SHOULD BE BASED ON I.R.C. 2018 - TABLE R502.5
7. DESIGN AND LAYOUT OF TRIM JOISTS TO BE PROVIDED BY TRIM JOIST MANUFACTURER.
8. ALL LUMBER TO BE #2 SOUTHERN PINE.
9. PRE ENGINEERED LVL BEAM & GLUE LAM SHALL BE SIZED PER MANUFACTURER RECOMMENDATION.

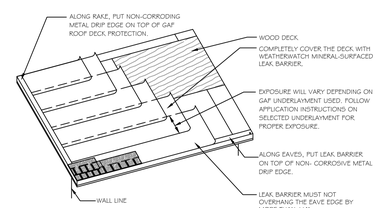
NOTE : OWNER TO SELECT STYLES OF ROOFING & FOLLOW MANUFACTURERS INSTALLATION REQUIREMENTS.



HIP/RIDGE DETAIL
SCALE: N.T.S.



STEP FLASHING DETAIL
SCALE: N.T.S.



UNDERLAYMENT DETAIL
SCALE: N.T.S.

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REVISIONS

#	DESCRIPTION	DATE

SEAL:

STATE OF LOUISIANA
BRIAN A. MISTICH
License No. 30187
PROFESSIONAL ENGINEER

HOUSE PLAN

BRIAN AND JANET MISTICH

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JOB No:	DATE:
DRAWN BY: SCM	CHECKED BY: CKD
	07-09-2025

SHEET TITLE:
ROOF FRAMING PLAN AND ROOF PLAN

DRAWING NUMBER:

S102

SHEET No: 4 of 11