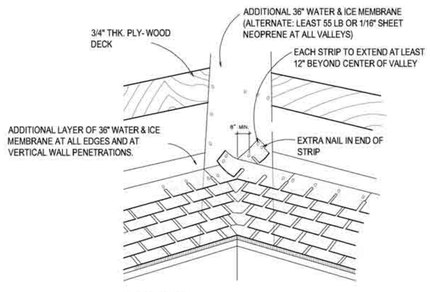
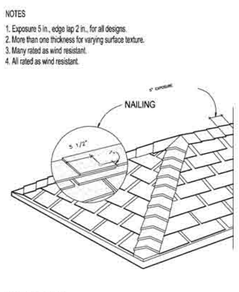
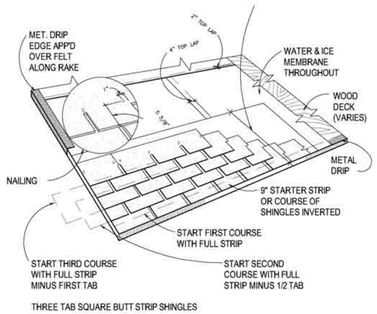


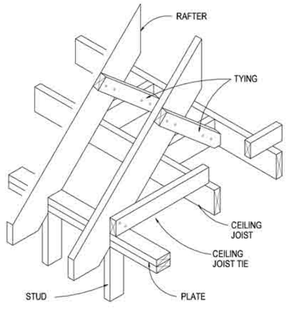
CLOSED VALLEY



HIP AND RIDGE



THREE TAB SQUARE BUTT STRIP SHINGLES



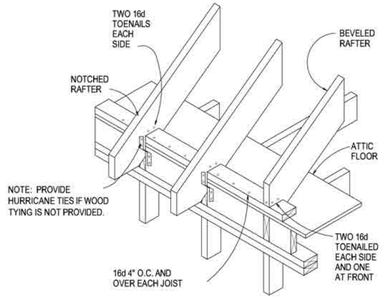


Table R301.2 (1) CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA								
GROUND SNOW LOAD	WIND SPEED (MPH)	SEISMIC DESIGN CATEGORY	SUBJECT TO DAMAGE FROM				ICE SHIELD UNDERLAYMENT REQUIRED	FLOOD HAZARDS
			WEATHERING	FROST LINE DEPTH	TERMITE	DECAY		
30 Pg	115	C	SEVERE	42"	M-H	SLIGHT TO MODERATE	YES	1985

ROOF NOTES:

1. ALL ROOFING MATERIALS AND ASSEMBLIES SHALL CONFORM TO SECTION R905 OF THE RESIDENTIAL CODE OF NEW YORK.
2. ROOF SLOPE SHALL MATCH EXISTING UPPER ROOF
3. OF MAIN HOUSE.

   PROVIDE SEAMLESS CONTINUOUS 6" WIDE ALUMINUM GUTTER WITH LEAF GUARDS TO MATCH EXISTING AND
4. LEADERS. ALL DOWNSPOUTS TO GUIDE WATER AWAY FROM STRUCTURE.

   SEE ADDITIONAL INFORMATION ON BUILDING SECTIONS.
5. FRAMING DETAILING SHALL BE DETERMINED ON SITE FOR FINAL DESIGN.
6. HURRICANE TIES @ EVERY TRUSS SHALL BE DESIGNED INTO THE FRAMING SYSTEM.
7. MEET OR EXCEED WIND, WIND LIFT AND SNOW LOADS AS INDICATED ON THE CHART BELOW AND WITHIN THE LIMITS OF THE LOCAL AND STATE CODE LIMITATIONS.
8. FOR LOW LOW ROOF SLOPES PROVIDE TWO LAYERS OF ICE & WATER MEMBRANE.

GENERAL NOTES:

A. PROVIDE FLASHING AT EVERY VALLEY AND INTERSECTION WHERE VERTICAL ELEMENTS SUCH AS WALLS, CHIMNEY AND ANY PENETRATIONS APPROPRIATE TO ITS APPLICATION.

B. PROVIDE WATER AND ICE MEMBRANE AT ALL LOW SLOPED AREAS, AT ROOF EAVE EDGES, AT ROOF VALLEYS AND AT ALL VERTICAL PENETRATIONS SUCH AS VERTICAL WALLS ADJACENT TO ROOF AREAS. SEE PLANS FOR LOCATIONS.

C. ATTIC SHALL BE DESIGN TO EXCEED 20 PSF LIVE LOAD WITH STORAGE

D. ROOF RAFTERS SHALL BE DESIGN TO AN ALLOWABLE DEFLECTION OF L/180 AS SHOWN ON THE TABLE R301.6 OF THE RESIDENTIAL CODE OF NEW YORK.

E. FLASHING SHALL MEET ALL REQUIREMENTS OF SECTION R905.2.8 OF THE RESIDENTIAL CODE OF N.Y.

F. ASPHALT SHINGLES SHALL BE SELF SEAL STRIPS OR BE INTERLOCKING AND COMPLY WITH ASTM D225 OR D 3462.

G. ROOF SYSTEM SHALL BE AS FOLLOWS OR EQUAL: ARCHITECTURAL SHINGLES SHALL BE "OAKRIDGE PRO 50 DEEP SHADOW" WITH 6 NAIL & HIGH HIP AND RIDGE WITH 4-NAIL APPLICATION MEETING 110 MPH WIND LOADS AND CARRIES A 50 YEAR LIMITED WARRANTEE BY OWENS/CORNING. NOTE: COLOR TO MATCH

H. EXISTING OR EQUAL.

   IF APPLICABLE, ALL RIDGES SHALL BE SUPPLIED WITH CONTINUOUS "VENTSURE" VENTILATING PRODUCTS BY OWENS/CORNING AT ALL RIDGES EXCEPT NEAR ENDS AND CONNECTIONS OF ADJOINING ROOF INTERSECTION BY A DISTANCE OF 18" MINIMUM. SEE PLANS THIS SHEET FOR LOCATIONS.

MAG DESIGNS
982 MAIN STREET, SUITE 4-116
FISHKILL, N.Y. 12524
P. (845) 440-3384 F. (845) 440-3359

It is a violation of the law for any person, unless acting under the direction of a licensed professional, to alter an item in any way. If an item bearing the seal of a licensed professional is altered, the altering licensed professional shall affix to their item their seal and the notation "altered by" followed by their signature and the date of such alteration, and a specific description of the alteration.

REGISTERED ARCHITECT JOSEPH MAGNANO 028017 STATE OF NEW YORK

Village Pancake Factory
1099 Route 9
Fishkill, NY 12524

EXTERIOR VIEWS AND GENERAL INFORMATION

REVISIONS

1	7/20/2025 SITE PLANNING BOARD REVISIONS
2	10/20/2025 SITE PLANNING BOARD REVISIONS

COPYRIGHT:
MAG Design Architect expressly reserves the common law copyright and other property rights in these plans. These plans are not to be reproduced in any form or manner , nor are they to be assigned to any third party , without first obtaining the expressed written permission and consent of the office of MAG Design. Drawings must not be scaled for dimensions Any discrepancies found in these plans , dimensions , existing conditions or any apparent error or obstruction or specifying any product material or method of assembly is to be pointed out to the Architect immediately.

File:
Date: 6/12/25 Job: 2501
Scale: 1/8" = 1'-0"

Main
A100.1