

**CITY OF NAPOLEON
BUILDING CONSTRUCTION PERMIT
(1, 2 or 3 Family Dwelling)**

Owner Name Edward G. Dayer

Address 320 Briarcliff Drive

Builder Name Self

Address Same Tel. 592-0401

Lot Information:

Street No. 320 Briarcliff Drive

Lot 47 Subdivision Anthony Wayne 3rd

Lot Dimensions 131' x 200' Lot Area 26,800 Sq. Ft.

Yard Set Back: Front Min Rear Min. 20'

One Side 10', Total Side Not Less Than 26', 5

Zoning "S" Intended use of Building: Constructing to rear of the existing dwelling, 16' x 14' wood frame patio-cover.

Building Information:

Single Double Multiple New Construction Addition Remodel

Size: Length 14' Width 16' No. of Stories 1

Floor Area: 1st Floor 224 sq ft 2nd Floor 3rd Floor Basement

Unfinished Attic Garage

Foundation: Piers Full Basement Part Basement

Concrete Block

Walls: Frame Block Brick Other

Electrical: Wiring None Electric Heating Electrical Appliances

Plumbing: Fixtures or Traps Warm Air Heating Hot Water Heating

Additional Information: This permit requires compliance with the attached addendum marked exhibit "A" and made a part here-of.

Date 7-19-75 Applicant Signature Edward G. Dayer

Owner - Builder - Agent

Inspection Record:

Work Started 8/14/75 90% Completed Foundations Plumbing, Heating

Set Back, Side Lines 11/6/76 OK, ck'd by [Signature] Plumbing (Rough In) And Air Conditioning

Excavation Erecting Frame Roof

Footing Electrical Work

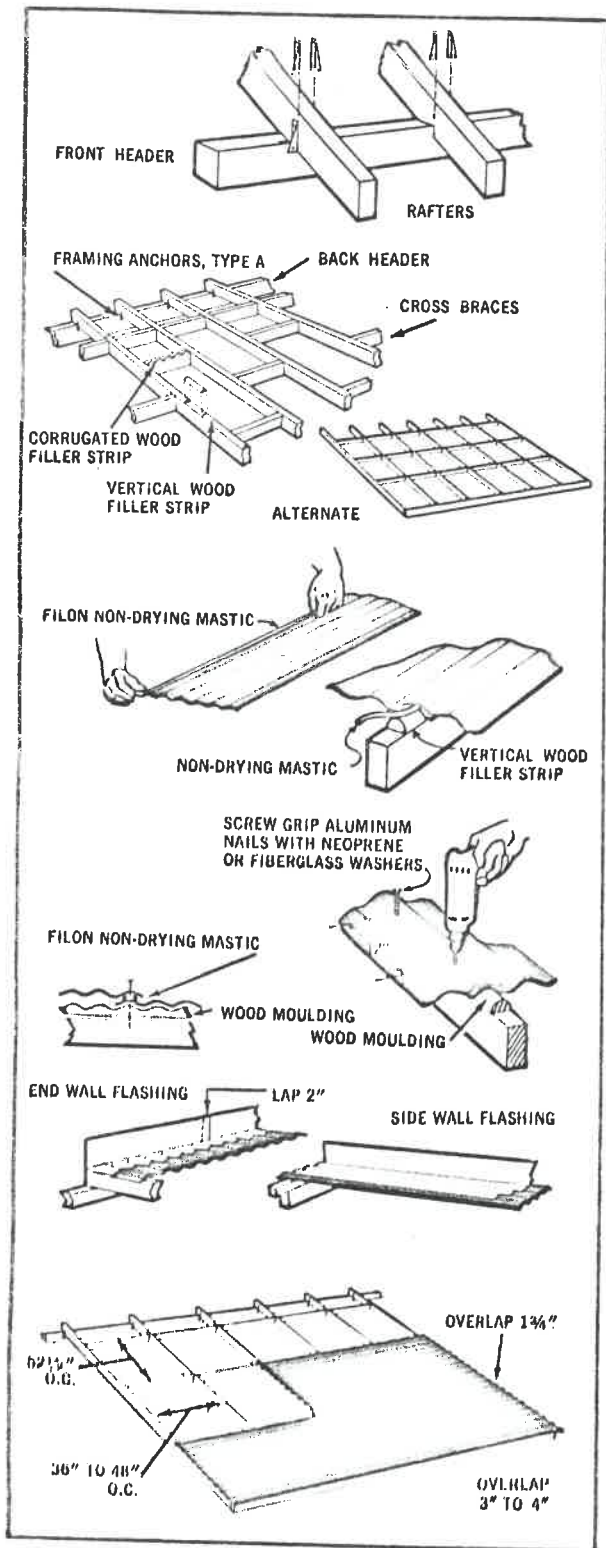
Comments: Project completed 11/6/76

Certificate of Occupancy Issued

Pink - Engineer

Inspector

Permit No.	<u>350-75</u>		
Issued	<u>8/13/75</u>		
By	<u>Thomas W. [Signature]</u> Building Inspector		
Valuation	<u>\$150.00</u>		
	Fees	Base	Plus
Construction	<u>\$3.00</u>	<u>--</u>	<u>\$3.00</u>
Plumbing	<u>-----</u>	<u>-----</u>	<u>-----</u>
Electrical	<u>-----</u>	<u>-----</u>	<u>-----</u>
Heating	<u>-----</u>	<u>-----</u>	<u>-----</u>
Water Tap	<u>-----</u>	<u>-----</u>	<u>-----</u>
Sewer Tap	<u>-----</u>	<u>-----</u>	<u>-----</u>
Temporary Elec.	<u>-----</u>	<u>-----</u>	<u>-----</u>
TOTAL	<u>\$3.00</u>	<u>--</u>	<u>\$3.00</u>



4. INSTALL RAFTERS . . . Use 2" x 4" lumber for rafters up to 8' long; 2" x 6" for rafters up to 14'; 2" x 8" for rafters up to 20'. For greater spans, increase rafter size. Cut rafters 10" longer than roof span from front to back header for overhang. Notch rafters as shown over headers, toe-nail to headers or use framing anchors shown. Space rafters to accommodate standard width FILON panels, allowing for overlap of one corrugation and 2" overhang on sides. (See RAFTER SPACING chart, Page 2.)

5. INSTALL CROSS BRACES AND MOULDING STRIPS . . . Cross braces may be either same size wood as rafters or 2" x 4" lumber. They may be toe-nailed flush to sides of rafters, or fitted into shallow grooves cut in rafters to receive them, or fastened with framing anchors. Braces must be flush with top of rafters. Set first line of cross braces 4" to 6" from back wall to provide ventilation opening. Proceed with egg-crate or parallel pattern, spacing cross braces as shown in CROSS SUPPORTS chart. Optional but recommended: nail corrugated wood moulding on top of braces and front header; nail vertical wood moulding on top of rafters. Paint or stain framework before installing FILON panels.

6. INSTALL FILON PANELS . . . If using single length of FILON panels (not lapped on end), start at side that will allow prevailing winds to pass over side laps, not under. Side of first panel should extend 2" over side rafter. All panels are laid with side edges curving down. Back (house) end of panel rests on back line of cross braces. Overlap one corrugation where panels meet at sides. To water-proof laps, lay one or two strips of FILON Non-Drying Mastic on lower panel before lapping. If projection (rafter length) requires end-joining more than one FILON panel, start installation at either front corner of framework, depending on prevailing wind direction. Work toward back header, lapping rear panels 4" to 6" over front panels. Use Non-Drying Mastic across end laps. End lap points should be over cross bracing. NAIL FILON panels to framework with FILON aluminum weatherproof nails with built-in Neoprene washers. (Pre-drill all nail holes, with 1/8" bit, to avoid shock marks around nail.) Nail only through crowns of corrugations, every 12" along rafters, every third corrugation along header and braces. (Nails required: approx. 1 per sq. ft.) In Windy areas, space nails 6" to 8" along rafters, every other corrugation on header and braces (approx. 2 nails per sq. ft.); use FILON metal-and-neoprene washers under nail heads for greater hold-down power. For a professional, decorative touch, nail a fascia board or FILON valance to front end of rafters.

7. FLASHING AVAILABLE . . . Where FILON panels meet wall at back header (as in Ventilation Detail #1, Page 7) or where side of panel meets wall, FILON aluminum flashing is available, as shown. Use caulking behind flat (upright) leg of flashing.

USING FILON SHIPLAP PANELS . . . When you use FILON Shiplap panels instead of 2 1/2" corrugated panels, be sure to lay the panels across the rafters, rather than along them. Nail 12" o.c. along header and braces; every third corrugation along rafters. Nail in valleys; wood moulding not necessary. Where flashing is required, use commercial angle flashing. Install starting at front header and working back. See lapping instructions in detail. (Example: on Shiplap roof 19'8" wide, front course, left to right: one 12' panel, one 8' panel. Second course: one 8' panel, one 12' panel, etc.)

NOTE: All of the above instructions and measurements may be subject to modification in accordance with local building codes.