	lumbia County			PERMIT
APPLICANT BARBARA JOHNSTO	nis Permit Expires One '	rear From the Date (365-0898	000025415
	NDRY WAY	FT. WHITE		FL 32038
OWNER PATRICK AMABILE		PHONE	961-8894	
ADDRESS 236 SW BRAN	/A WAY	LAKE CITY		FL 32024
CONTRACTOR LEWIS WALKE	R ROOFING	PHONE	497-1419	
LOCATION OF PROPERTY 4	47S, TR ON CR 242, TL ON B	 RAVA WAY, 4TH LOT O	N RIGHT,	•
Ī	BROWNISH COLOR HOUSE			
TYPE DEVELOPMENT RE-ROO	OF ON SFD E	ESTIMATED COST OF CO	ONSTRUCTION	10295.00
HEATED FLOOR AREA	TOTAL A	REA	HEIGHT _	STORIES
FOUNDATION	WALLS	ROOF PITCH	FI	LOOR
AND USE & ZONING		MAX	K. HEIGHT	
Minimum Set Back Requirments:	STREET-FRONT	REAR		SIDE
NO. EX.D.U FLOOI	D ZONE NA	DEVELOPMENT PER	MIT NO.	
ARCEL ID 26-4S-16-03185-018	SUBDIVIS	ION GREEN ACRES		
LOT 8 BLOCK F	PHASE UNIT		AL ACRES	
Culvert Permit No. Culvert War X07-35 Driveway Connection Septic Tank COMMENTS: NOC ON FILE	BK Number LU & Zoi		JH Orroved for Issuance	New Resident
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FROM OTHER GOVERNMENTAL ENTITIES SUCH AS WATER MANAGEMENT DISTRICTS, STATE AGENCIES, OR FEDERAL AGENCIES.

"WARNING TO OWNER: YOUR FAILURE TO RECORD A NOTICE OF COMMENCEMENT MAY RESULT IN YOUR PAYING TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTEND TO OBTAIN FINANCING, CONSULT WITH YOUR LENDER OR AN ATTORNE BEFORE RECORDING YOUR NOTICE OF COMMENCEMENT."

This Permit Must Be Prominently Posted on Premises During Construction
PLEASE NOTIFY THE COLUMBIA COUNTY BUILDING DEPARTMENT AT LEAST 24 HOURS IN ADVANCE OF EACH INSPECTION, IN ORDER
THAT IT MAY BE MADE WITHOUT DELAY OR INCONVIENCE, PHONE 758-1008. THIS PERMIT IS NOT VALID UNLESS THE WORK
AUTHORIZED BY IT IS COMMENCED WITHIN 6 MONTHS AFTER ISSUANCE.

The Issuance of this Permit Does Not Waive Compliance by Permittee with Deed Restrictions.

Columbia County Building Permit Application

Columbia County Building I	Permit Application
For Office Use Only Application # 0701-65 Date Reco	eived 1-17-67 By B Permit # 25415
Application Approved by - Zoning Official Date	Plans Examiner Date
Flood Zone Development Permit Zoning_	Land Use Plan Man Category
Comments	
□ NOC □ EH □ Deed or PA □ Site Plan □ State	Road Info Parent Parcel # Development P
	- Fax 380-407-145
Name Authorized Person Signing Permit Darbara dol	10510N Phone 384 365 0898
Address 209 Sw Bounday wy F+ whi	1C- F1 32038
Owners Name Tatrick Amabile	Phone 386-961-8894
911 Address 236 SW Brova Way Lake Cit Contractors Name Lewis Walker Raying	7.3 32024
	Phone 386 497-1419
Address PO Box 82 Ft white Op	=/ 32038
Fee Simple Owner Name & Address NIA	
Bonding Co. Name & Address \\ \frac{\lambda \frac{\lambda}{\lambda}}{\lambda} \frac{\lambda}{\lambda} \frac{\lambda}{\lambda}}	
Architect/Engineer Name & Address 101A	
Mortgage Lenders Name & Address N\ \rightarrow\ \rightarr	
Circle the correct power company - FL Power & Light - Clay E	lec Suwannee Valley Flec - Progressive En
Froperly in Number 26-37-16-03187-018 HX SX	stimuted Cost of Construction In 200 00
SUDDIVISION Name Breen Hares	lot X Block C
priving directions 1016 41 10 march 19 19	e. Tura Right as an
ara gu ra miles turn, Lett on	Brava Wy Prownish color
10000 01 10:301 + 200 411 11	of an light
Type of Construction Retoof House Nu	mber of Existing Dwellings on Property
Total Acreage 1010 Lot Size Do you need a - Culver	Permit or Culvert Walver or Have an Eulekan
Actor pistolice of slincing flow Llobette flues " Front	Clala
Total Building Height Number of Stories/_ Hee	ated Floor Area 2236 Roof Pitch 4/15
Application is hereby made to obtain a permit to do well.	
ail laws regulating construction in this jurisdiction.	that all work be performed to meet the standards
OWNERS AFFIDAVIT: I hereby certify that all the foregoing information compliance with all applicable laws and regulating construction as	iu zonina.
WARNING TO OWNER: YOUR EALLINE TO DECORD A MORROR	- Annual
TWICE FOR IMPROVEMENTS TO YOUR PROPERTY. IF YOU INTENDER OR ATTORNEY BEFORE RECORDING YOUR NOTICE OF	TO OBTAIN FINANCING, CONSULT WITH YO
The state of the s	COMMENCEMENT.
Owner Builder or Authorized Person by Motarized Sentenan	typical
MY COMMISSION # DD 279841	Contractor Signature Contractors License Number RC 00 67412
STATE OF FLORIDA COUNTY OF COLUMBIA EXPIRES: March 9, 2008 Bondad Thru Notary Public Underwriters	Competency Card Number SI SI
Sworn to (or affirmed) and subscribed before me	NOTARY STAMP/SEAL
this 20 day of November 2006	Marsh Bwand
Personally known or Produced Identification	Notana Cianata
	(Revised Sept. :

D SearchResults

Page 1 of 2

Columbia County Property Appraiser DB Last Updated: 12/29/2008

Parcel: 26-4S-16-03185-018 HX SX

2007 Proposed Values

Tax Record

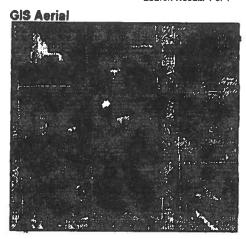
Property Card

Interactive GIS Map Print

Search Result: 1 of 1

Owner & Property Info

Owner's Name	AMABILE PATRICK R & MARIE E					
Site Address	BRAVA					
Mailing Address	236 SW BRAVA WAY LAKE CITY, FL 32024					
Use Desc. (code)	SINGLE FAM (000100)					
Neighborhood	26416.01	26416.01 Tax District 2				
UD Codes	MKTA01 Market Area 01					
Total Land Area	0.890 ACRES					
Description	LOT 8 BLOCK C GREEN ACRES 5/D. ORB 299-537, 580- 627, 747-057, 762-1360, 906-1138					



Property & Assessment Values

Mkt Land Value	cnt: (1)	\$20,000.00
Ag Land Value	cnt: (0)	\$0.00
Building Value	cnt: (1)	\$106,900.00
XFOB Value	cnt: (4)	\$4,000.00
Total Appraised Value		\$130,900.00

Just Value		\$130,900.00
Class Value		\$0.00
Assessed Value		\$83,837.00
Exempt Value	(code: HX 8X)	\$50,000.00
Total Taxable Value		\$33,837.00

Sales History

Sale Date	Book/Page	Inst. Type	Sale Vimp	Sale Qual	Sale RCode	Sale Price
7/14/2000	906/1138	WD	1	Q		\$92,000.00

Building Characteristics

Bldg Item	Bldg Desc	Year Blt	Ext. Walls	Heated S.F.	Actual S.F.	Bldg Value
1	SINGLE FAM (000100)	1971	CB Stucco (17)	2236	3096	\$106,900.00
Note: All S.F. calculations are based on exterior building dimensions.						

Extra Features & Out Buildings

Code	Desc	Year Bit	Value	Units	Dims	Condition (% Good)
0294	SHED WOOD/	0	\$500.00	1.000	24 x 12 x 0	(.00)
0021	BARN, FR AE	0	\$1,000.00	1.000	DXOXD	(.00)
0120	CLFENCE 4	1993	\$900.00	200.000	0×0×0	(.00)
0190	FPLC PF	1993	\$1,600.00	1.000	0 x 0 x 0	(.00)

Land Breakdown

Lnd Code	Desc	Units	Adjustments	Eff Rate	Lnd Value
000100	SFR (MKT)	1.000 LT - (.890AC)	1.00/1.00/1.00/1.00	\$20,000.00	\$20,000.00

Columbia County Property Appraiser

DB Last Updated: 12/29/2006

Atlo:	Johnsthon.	3 page
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page 10-83

Lewis Walker Roofing Material List Customer Name: 1 Atrick Amabile Address: 236 Brauf Way Lake. City 3/ 32024 Phone: 381. Old 80011 Phone: 386 961 8894 Brown GA COCOR Item Quantity Color Panels 6011 Where July Coast Date Ordered Oliver Delivery Date () | 8 0) Total need. Am : 0. if better deliver 01/17/07

page. 20-1-3

Lewis Walker Roofing Material List Customer Name: PATICK Amabile Address: Phone:___ Brown Quantity Color Item 511. alley Metal 10.211 aked Corner Where Date Ordered _____

Delivery Date

page. 301.3

Total

page. 30.1.3

Customer Name: Patrick. A mabile Address:	Le .	wis Walker Rooting Mater	Jai L	ist
Phone: 29 (s A Coinc Brown Item Color Quantity Butyl tape I CASC Paint I CAN Flashing L 2 Ilexs Sire ws 41000 Perlins I80 Versa Vert 14 pcs Date Ordered Where	Customer Name:	ick. Amabil	e	
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Item Color Quantity Butyl tape CASE CAN Flashing 2 16 K5 Sire will tape 180 Versa Vent 14 pcs Date Ordered Where 1	Phone :			
Butyl tape Paint I CAN Elashing L Screwal Perlins Versa Vent Outside closure Date Ordered Where		9 GA COLOG		Brown
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Paint Flashing L Screws Screws Versa Vent Outside claure Date Ordered Where	Butyl tape			CASE.
Elashing L Screws 41000 Perlins Detaile closure: 14 pcs Date Ordered Where	Paint		1	
Date Ordered Where	Flashing L		2	16K5
Perlins Versa Vent Outside closure Date Ordered Where				41000
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Residential Trim

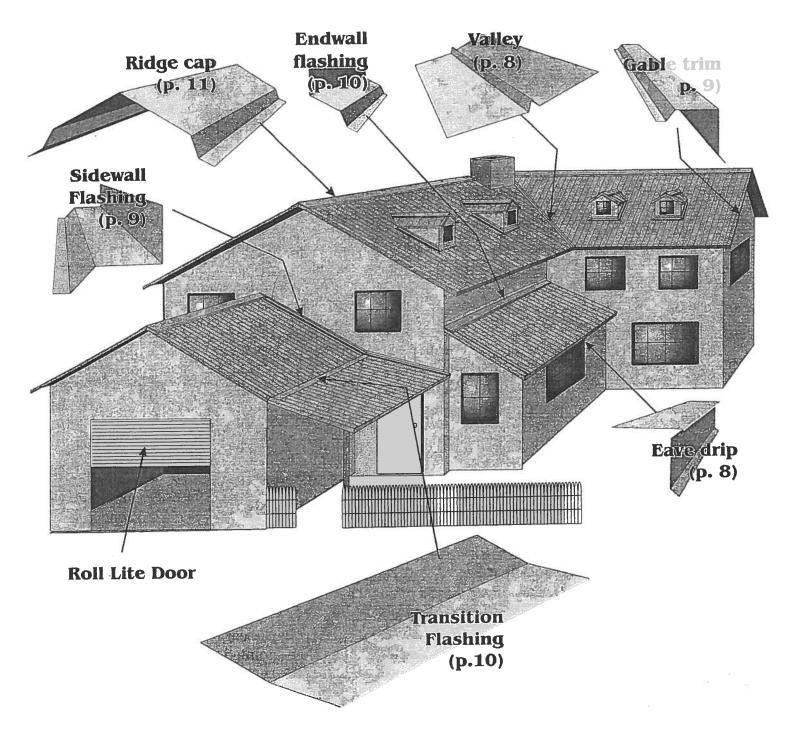
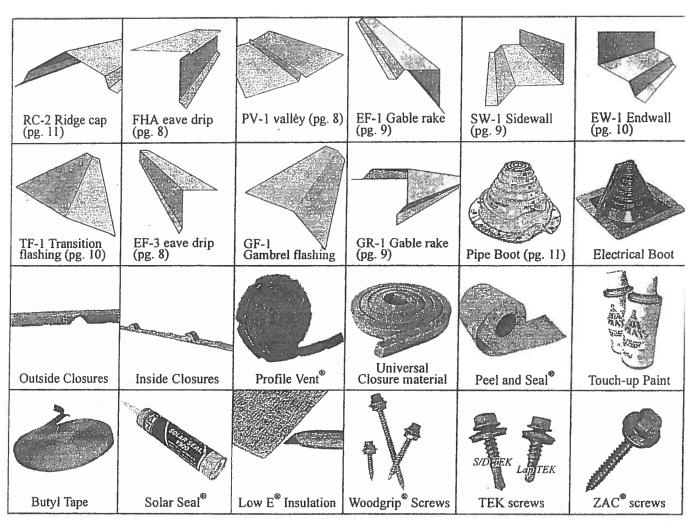


Figure 4 Roofing trims and flashings are named by the location or function of that particular piece on the building.



Guide to Misc. Accessories

item	application
pipe boot	Fits over vent and heat pipes. Available also in heat-resistant boots.
electrical boot	Eits around pipes with inaccessible to psy such as weatherheads)
outside closures	Seals under ridge caps and transition and endwall flashings.
inside dosures	Seals under panels, particularly on these we
Profile Vent®	Vented closure material surpassing many other venting systems.
universal foam	Seals it regular contact points (such as valleys).
Peel and Seal®	Seals hips under hip caps. Also, a general purpose sealing tape.
touch-up paint	Hides scratche and mars encounce ed in installation.
butyl tape	General purpose low-cost sealant, used on panel laps and under trim.
Solar Seal	A superior general purpose caulk for all joints. Matches panel colors,
Low E insulation	Greatly reduces radiant heat when installed under panels.
Woodgrip screws	Used in all applications attaching metal to wood: 14, 11/21, 21/41 izes.
TEK screws	Self-drilling TEK screws for metal purlins. Lap TEK screws draw
	together joints and attach trim.
ZAC screws	Heavy duty coated screws; available in woodgrip, and self-drilling.

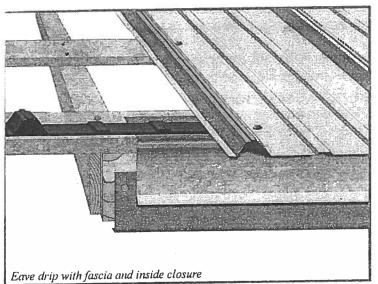
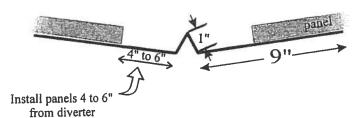
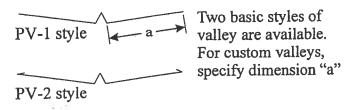


Figure 9 Eave drip and fascia give a finished look along the drip eave of the house, as well as providing protection for the materials they cover. The eave drip should completely cover the top edge of the fascia. Inside closures, which seal off the open ribs of the panels, are optional.

FHA Style Eave drip For custom eave drip, specify the amount of the eave that will be covered (dimension "a"), and, for steeper roofs, specify pitch. If fascia is desired, be sure that the dimension you order will be hidden by the eave drip.







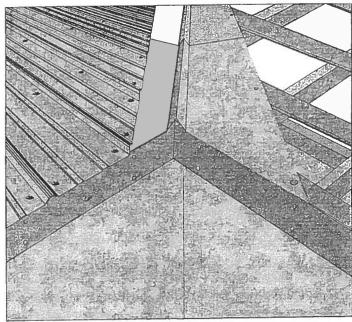


Figure 10 Pre-formed valleys use a diverter to prevent water from rushing under panels on the opposite side while meanwhile channeling water off the roof. Expanding foam closures are often used to assure a good seal.

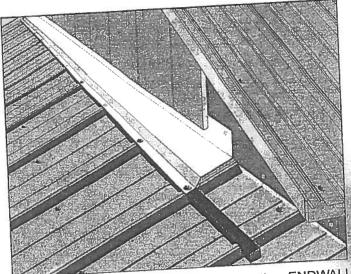
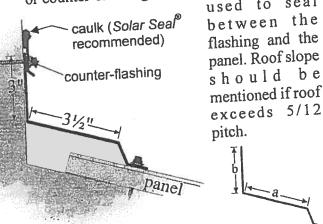


Figure 13 As with the ridge cap, the ENDWALL FLASHING above can be sealed using outside closures

✓ End-wall Flashing

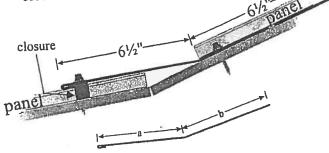
End-wall flashing is applied where the upward slope of a roof meets a wall. The wall side of the flashing can be covered with siding or counter-flashing, and outside closures are



For custom end-walls, specify roof pitch and dimensions "a" and "b".

Transition Flashing

TRANSITION FLASHING prevents leakage at the point where two different roof pitches meet. It is sealed on the lower side with outside closures, and can be sealed underneath the upper panels with inside closures.



For custom transition flashing specify the pitches of the two roof slopes and, if necessary, dimensions "a" and "b".

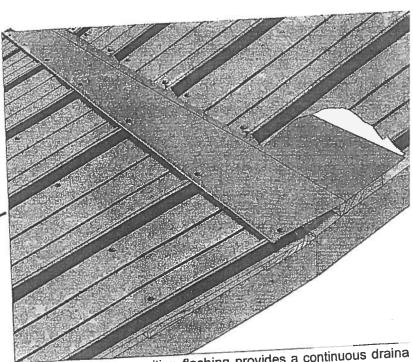
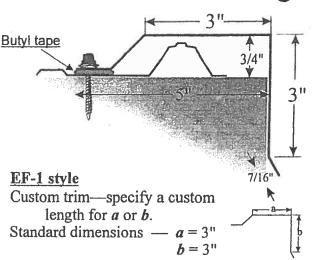


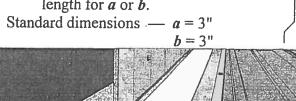
Figure 14 The transition flashing provides a continuous draina where two slopes meet.

Gable Flashing



GR-1 style

Custom trim-specify a custom length for a or b.



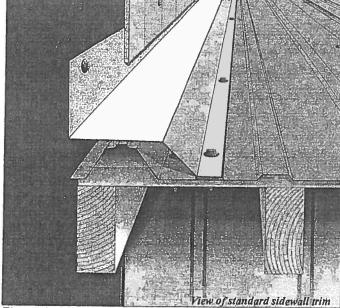


Figure 12 Sidewall flashing is applied when the side of the roof butts up against an adjacent wall. The wall-side of the flashing can either be covered over with siding or sealed with counterflashing. Butyl tape should be applied where the "foot" of the flashing attaches to the roof, and, if used, along the top edge of the counterflashing.

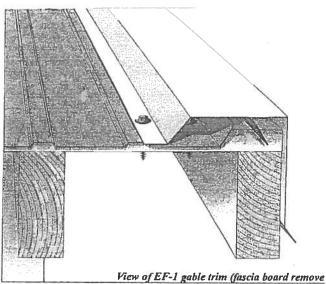
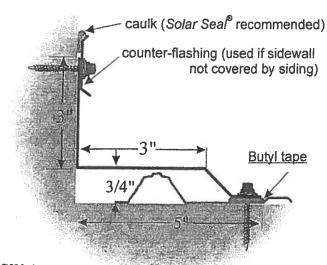


Figure 11 Gable flashing is used to trim the edge of t roofing panel at the gable end of the roof. It should mal the eave drip that extends along the drip edge of the roof. the panel is allowed to hang over the gable end, eave d can be used instead. Butyl tape between the trim a panel eliminates leaks.

Side-wall Flashing



<u>SW-1</u> Custom trim-specify a custom length for a or b. Standard dimensions — a = 3"

Ridge Cap

The Ridge Cap is used to seal the point at which two upward slopes meet this can be both though the ridge the roof as well as a covering to the point of self-driven and the roof as applied the roof as a roo

Figure 15 Ridge cap with outside closures in place.

Detris insects,

and blooming rain can find easy access under the ridge cap, so closures are of a used to either completely or partially seal the opening.

Characteridge caps come in 3 types: solid, vented, and hip tape.

Solid sources ("Outside Closures") are the same width as the panels.

They lock together in a row placed directly under the screws that a the the ridge cap, and form a solid, water-tight, air-tight barrier.

(See Figure 14 on opposite page).

Profile Vent comes in 50 foot rolls, is 3 inches wide, and forms a waterteartant, insect resistant barrier that allows hot air to escape from the artic, and is superior to many more elaborate and expensive entsystems. Any length may be ordered.

Hip closure tape (*Peel and Seal**) is a sticky, adhesive-backed metallic tape that seals the hip roof. It is 6 inches wide and comes in 33½ foot rolls. Because it must be conformed to the rise and fall of the panel ridges, approximately 10% extra may be needed beyond the length of the hip being covered.

Figure 16 Pipe Boots provide a watertight seal around roof vents and come in a variety of sizes. They seal with caulk and conform to the shape of the panel ribs.

Standard 12-inch Ridge Caps

are economical and adequate for most of your roofing needs

Over-sized Ridge Caps

are available in 18-inch widths (hem to hem), or as a custom trim item in other widths

to hem),
ths

Available in total widths (2 times "a") of 14-, 16-, 18-, 20-, 22-, and 24-inch

	12 inch	18 inch	24 inch	30 inc
<i>1</i> 50	270	180	135	108
100	540	360	270	216
200	1080	720	540	432
300	1620	1080	810	648
4.00	2160	1440	1080	864
500	2700	1800	1350	1080
600	3240	2160	1620	1296
700	3780	2520	1890	1512
800	4320	2880	2160	1728
900	4860	3240	2430	1944
000	5400	3600	2700	2160
1100	5940	3960	2970	2376
1200	6480	4320	3240	2592

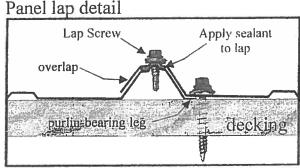


Figure 7 On low-pitched roofs butyl tape or caulk should be applied at the panel lap to keep water from overflowing the lap. Note that the *underlap* side of the panel has a short purlin-bearing leg that rests on the roof decking.

How to figure screws:

For 2-foot spacing between rows of screws, multiply the total linear feet of metal times 2.7

Example: your order is 1250 feet of Tuff-rib roofing. $1250 \times 2.7 = 3375$ screws See table above for other spacings, or contact your Gulf Coast representative for a free estimate.

Gulf Coast Supply carries screws in 3 different lengths: 1 inch, 1½ inch, and 2½ inch. 1-inch screws will barely penetrate a 1x4, but the 1½ inch are the best all-purpose size. 1½- or 2½-inch screws are necessary for attaching ridge caps.

If care is taken, metal roofing application can be aided by pre-drilling panels, allowing screws to go quickly and accurately into the desired spacing. Pre-drilling will work provided that pilot holes <u>are placed</u> <u>accurately</u> in the proper locations on panels. Purlin spacing must be uniform and carefully measured.

To apply metal roofing over existing shingles, we recommend first overlaying the shingles with properly attached 1x4 purlins. If pressure treated purlins are used, felt paper should be applied over them in strips to prevent chemical interaction with the roofing panels. For solid decking, at least ½-inch plywood or its equivalent is required. For minimum penetration (such as might be desired over porches), 1-inch screws are recommended.

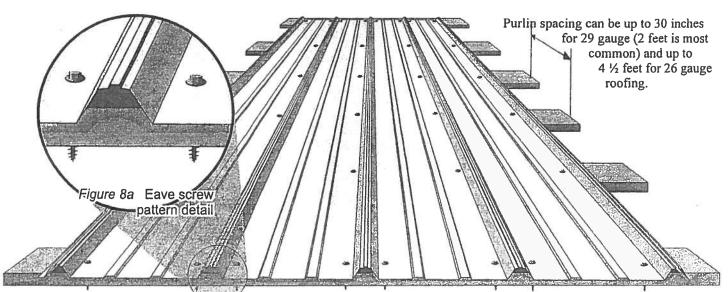


Figure 8 Screws should be placed on both sides of the ribs on the eave

Ordering Roof Panels and Screws

Care should be taken to order panels of the correct length to avoid having to make corrective measures after purchase. Panel lengths should fall 2 to 3 inches short of the ridge when a vented ridge is desired, and should extend 2 to 3 inches past the eave to allow a sufficient drip edge (except as noted on pg. 3 concerning gutters). The Gulf Coast sales personnel are ready to assist customers with information specific to their particular roof.

Specially-washered screws applied through the flat of the metal is the most recommended method used to attach roofing panels. 1-inch screws can be used if penetration of only ¾ inch is either necessary or desired; otherwise, 1½ inch screws are usually recommended. 2½ inch screws are also available, and are often used by those who adhere to through-the-rib fastening, and for ridge-cap application. See page 6 for more information on screw spacing and ordering.

Ordering and Applying Trim

The most common flashing for metal roofing is the *ridge cap*, which is used at the peak of a roof where two opposing roof slopes join. Other flashings include *transition flashing*, end wall and sidewall flashings, and valleys (see diagram on right for application). Eave flashings include gable flashing and eave drip, either of which are often applied above fascia trim. When roof pitch exceeds 5/12 (a 5 inch rise in 12 inches), the slope of the roof should be mentioned when ordering ridge caps, endwalls, and eave drip. When a steeper roof slope meets a lesser slope, both slopes should be mentioned when ordering transition flashing.

At the gable edge the use of gable trim adds to the appearance of the structure and protects the fly-rafter, and sidewall flashing is used where the *side* of a panel butts up against an adjacent wall. In either case, the installer should be careful to seal between the gable rake or sidewall and panel with butyl sealant tape, and to fasten the rake every 6" to 12" up the slope of the roof with the appropriate screws. If eave drip is used on the gable, the number of 90 degree eave drip should be specified separately from that used on the drip edge when ordering.

To prevent penetration of water, insects, and debris at the ridge, outside closures may be inserted between the ridge cap and the top end of the panel*. Screws are applied through the ridge cap, closure, and rib in at least every other rib of the panels. At least a $1\frac{1}{2}$ " (and up to a $2\frac{1}{2}$ ") screw should be used for attaching ridge caps. Self-drilling lap screws can also be used to attach ridge caps.

Keep Materials Dry!

Paint and finishes of Gulf Coast panels and trim are designed to withstand severe rain and wet weather conditions. Neither paint, galvanized, or Galvalume finishes, however, are designed to be in continuous contact with water for long periods of time. *Damage will result if uninstalled panels or trim are allowed to remain wet in storage*. Be sure to store material that will not be installed immediately in a dry location. Wet material should be air-dried and re-stacked if installation is not planned right away.

NOTICE OF COMMENCEMENT

Permit No
State of Florida County of Columbia
The undersigned hereby gives notice that improvements will be made to certain real property, and in accordance with
Section 715.15 of the Florida Statutes, the following information is provided in this NOTICE OF COMMENCEMENT
The state of the s
Legal Description of property (include the street address, if available)
23656 Bravo Wy Lake City 32024 Lat 8 Block C. Green Prices 5/0
ORB 297-537, 627, 747,057, 762-1360, 906-1138
General Description of Improvements R COS
Owner Patrick Amobile Address 236 SW Brava Wy Lake City # 30024
Contractor Lewis Walker Posting
Address PO BOX 82 Ft white Jl -32038
Surety ANA
Address NA Amount of Bond \$ NA
Any person making a loan for the construction of the improvements:
NameNA
Address NA
Person within the State of Florida designated by owner upon who notices or other documents may be served as
Provided by Section 718.18(1) (a) 7. Florida Statutes
NameNA
Address N/A
In addition to himself, owner designeeNA
\mathcal{N}
To receive a copy of the Lien or Notice as provided in Section 713.13(1) (b). Florida Statutes.
Expiration date of Notice of Commencement (the expiration date is 1 year from the date of recording unless different da
is specifical fatick analyse PATAICK AMABILE
Signature of Owner Printed Name of Owner
Notary Stamp Scal Sworn to and subscribed before me this 2 day of Isa
Affiant is personally known to me or
Affiant provided the following type of Identification. FA-DA
Notary Scal:
NOTARY PUBLIC-STATE OF FLORIDA
George R Morse
Commission # DD476488 Expires: SEP. 27, 2009 Printed Notary N
Bonded Thru Atlantic Bonding Co., Inc.

Inst:2007001160 Date:01/17/2007 Time:11:05
______DC,P.DeWitt Cason,Columbia County B:1108 P:42