Columbia County Building Permit Application

For Office Use Only Application # 0702-26 Date Received 2/12 By JW Permit # 25513

Application Approved by - Zoning Official _____ Date _____ Plans Examiner _____ Date _____

Flood Zone _____ Development Permit _____ Zoning _____ Land Use Plan Map Category _____

Comments _____

NOC ☐ EH ☐ Deed or PA ☐ Site Plan ☐ State Road Info ☐ Parent Parcel # ☐ Development Permit

Name Authorized Person Signing Permit Barbara Johnston Fax 386 497 1452

Address 209 SW Boundary Wy Ft White Fl 32038 Phone 386-365-0898

Owners Name Jerusalem Baptist Church Phone 386 752-7818

911 Address 2354 SW Watson St Ft White Fl 32038

Contractors Name Lewis Walker Roofing Phone 386 497-1419

Address PO Box 82 Ft White, Fl 32038

Fee Simple Owner Name & Address N/A

Bonding Co. Name & Address N/A

Architect/Engineer Name & Address N/A

Mortgage Lenders Name & Address N/A

Circle the correct power company – FL Power & Light – (Clay Elec.) – Suwannee Valley Elec. – Progressive Energy

Property ID Number 28 5S-16-03728-000-02 Estimated Cost of Construction 11,500.00

Subdivision Name _____ Lot ____ Block ____ Unit ____ Phase ____

Driving Directions Take 41 towards Ft White about 2 miles past caution light in Columbia City Turn right on Watson Rd 1/4 mile on the Left 1st driveway to Left is church

Type of Construction Re-roof Church Number of Existing Dwellings on Property 1

Total Acreage 1.000 Lot Size _____ Do you need a - Culvert Permit or Culvert Waiver or Have an Existing Drive

Actual Distance of Structure from Property Lines - Front _____ Side _____ Side _____ Rear _____

Total Building Height _____ Number of Stories 1 Heated Floor Area 2452 Roof Pitch 4/12

Application is hereby made to obtain a permit to do work and installations as indicated. I certify that no work or installation has commenced prior to the issuance of a permit and that all work be performed to meet the standards of all laws regulating construction in this jurisdiction.

OWNERS AFFIDAVIT: I hereby certify that all the foregoing information is accurate and all work will be done in compliance with all applicable laws and regulating construction and zoning.

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

Owner Builder or Authorized Person Signature

STATE OF FLORIDA
COUNTY OF COLUMBIA

Notarized Letter
MARSHA B WARD
MY COMMISSION # DD 279841
EXPIRES: March 9, 2008
Bonded Thru Notary Public Underwriters

Contractor Signature

Contractors License Number RC0067442

Competency Card Number 5687

NOTARY STAMP/SEAL

Sworn to (or affirmed) and subscribed before me

This 20 day of November 2006

Personally known ____ or Produced Identification FLDL

Marsha B Ward

Notary Signature

(Revised Sept. 2006)

NOTICE OF COMMENCEMENT FORM
COLUMBIA COUNTY, FLORIDA

THE UNDERSIGNED hereby gives notice that improvement will be made to certain real property, and in accordance with Chapter 713, Florida Statutes, the following information is provided in this Notice of Commencement.

Tax Parcel ID Number 28-55-16-03728-000-02

1. **Description of property: (legal description of the property and street address or 911 address)**
2354 SW Watson St Ft White Fl 32038 1 A/C in NW Cor of S 1/2 of NE 1/4 of SE 1/4

Inst:2007003398 Date:02/12/2007 Time:12:28
DC,P.DeWitt Cason,Columbia County B:1110 P:1486

2. **General description of improvement:** Re-roof

3. **Owner Name & Address** Jerusalem Baptist Church 2354 SW Watson St Ft White Fl 32038 **Interest in Property** _____

4. **Name & Address of Fee Simple Owner (if other than owner):** N/A
N/A

5. **Contractor Name** Lewis Walker Roofing **Phone Number** 386 497-1419
Address PO B 82 Ft White Fl. 32038

6. **Surety Holders Name** N/A **Phone Number** N/A
Address N/A
Amount of Bond N/A

7. **Lender Name** N/A **Phone Number** N/A
Address N/A

8. **Persons within the State of Florida designated by the Owner upon whom notices or other documents may be served as provided by section 718.13 (1)(a) 7; Florida Statutes:**
Name N/A **Phone Number** N/A
Address N/A

9. **In addition to himself/herself the owner designates** N/A **of** N/A **to receive a copy of the Lienor's Notice as provided in Section 713.13 (1) –**
(a) 7. Phone Number of the designee N/A

10. **Expiration date of the Notice of Commencement (the expiration date is 1 (one) year from the date of recording, (Unless a different date is specified)** _____

NOTICE AS PER CHAPTER 713, Florida Statutes:
The owner must sign the notice of commencement and no one else may be permitted to sign in his/her stead.

Willie A. Watson
Signature of Owner

Sworn to (or affirmed) and subscribed before day of 6 February, 2007

NOTARY STAMP/SEAL

MARSHA B. WARD
MY COMMISSION # DD 279841
EXPIRES: March 9, 2008
Bonded Thru Notary Public Underwriters

Marsha B Ward
Signature of Notary

Columbia County Property Appraiser

DB Last Updated: 2/5/2007

2007 Proposed Values

Parcel: 28-5S-16-03728-000 02

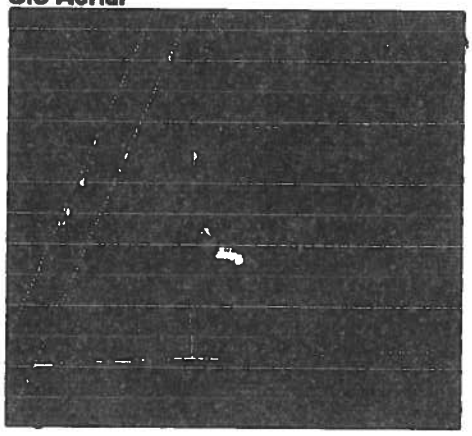
Tax Record | Property Card | Interactive GIS Map | Print

Search Result: 1 of 1

Owner & Property Info

Owner's Name	CHURCH PROPERTY		
Site Address			
Mailing Address	----- ----- ----- -----, -- ----------		
Use Desc. (code)	CHURCHES (007100)		
Neighborhood	28516.00	Tax District	3
UD Codes	MKTA02	Market Area	02
Total Land Area	1.000 ACRES		
Description	1 AC IN NW COR OF S1/2 OF NE1/4 OF SE1/4.		

GIS Aerial



Property & Assessment Values

Mkt Land Value	cnt: (1)	$17,600.00
Ag Land Value	cnt: (0)	$0.00
Building Value	cnt: (1)	$41,786.00
XFOB Value	cnt: (0)	$0.00
Total Appraised Value		$59,386.00

Just Value		$59,386.00
Class Value		$0.00
Assessed Value		$59,386.00
Exempt Value	(code: 02)	$59,386.00
Total Taxable Value		$0.00

Sales History

Sale Date	Book/Page	Inst. Type	Sale Vimp	Sale Qual	Sale RCode	Sale Price
NONE						

Building Characteristics

Bldg Item	Bldg Desc	Year Blt	Ext. Walls	Heated S.F.	Actual S.F.	Bldg Value
1	CHURCH (009100)	1960	Conc Block (15)	2452	2688	$41,786.00
	Note: All S.F. calculations are based on exterior building dimensions.					

Extra Features & Out Buildings

Code	Desc	Year Blt	Value	Units	Dims	Condition (% Good)
NONE						

Land Breakdown

Lnd Code	Desc	Units	Adjustments	Eff Rate	Lnd Value
007100	CHURCH (MKT)	1.000 AC	1.00/1.00/1.00/1.00	$17,600.00	$17,600.00

Columbia County Property Appraiser

DB Last Updated: 2/5/2007

1 of 1

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1 AC IN NW COR OF S1/2 OF NE1/4 OF SE1/4.        CHURCH PROPERTY                28-5S-16-03728-000                Columbia County 2007 R
                                                 -----                                                            CARD 001 of 001
                                                 -----                          PRINTED  2/01/2007  9:49          BY  JEFF
                                                 -----, -- ----------           APPR     1/13/1997 JSAT
-------------------------------------------------------------------------------------------------------------------------------
BUSE 009100 CHURCH              AE? N      2452 HTD AREA     67.600 INDEX    28516.00 DIST 3          PUSE  007100 CHURCHES
MOD   4 COMMERCIAL   BATH                 2523 EFF AREA     33.124 E-RATE     100.000 INDX   STR  28- 5S- 16
EXW  15 CONC BLOCK   FIXT          5     83572 RCN                             1960 AYB    MKT AREA 02                  41,786 BLDG
  %     N/A          BDRM                50.00 %GOOD      41,786 B BLDG VAL    1960 EYB    (PUD1                            0 XFOB
RSTR 03 GABLE/HIP    RMS           6                                                      AC       1.000               17,600 LAND
RCVR 01 MINIMUM      UNTS                                                                 NTCD                             0 AG
  %     N/A          C-W%                                                                 APPR CD                          0 MKAG
INTW 01 MINIMUM      HGHT          8                                                      CNDO                        59,386 JUST
  %     N/A          PNTR                                                                 SUBD                             0 CLAS
FLOR 06 VINYL ASB    STYS                                                                 BLK
  %     N/A          ECON                                                                 LOT                              0 SOHD
HTTP 04 AIR DUCTED   FUNC                                                                 MAP#                             0 ASSD
A/C  03 CENTRAL      SPCD                                                                 02                               0 EXPT
QUAL 03 AVERAGE      DEPR 06                                                              TXDT     003                     0 COTXBL
FNDN    N/A          N/A
SIZE    ALL          N/A                                                          ---------- BLDG TRAVERSE ----------
CEIL 02 F.NOT SUS    N/A                                                          BAS1993=N44 S66 N2 S10          CAN1993=S6 E
ARCH    N/A          N/A                                                          32 N8 W22 S2 W10$ E10 N2 E22 N60 E14 N14$.
FRME 03 MASONARY     N/A
KTCH    N/A          N/A
WNDO    N/A          N/A
CLAS    N/A          N/A
OCC     N/A          N/A
COND    N/A          %
SUB   A-AREA  %  B-AREA   SUB VALUE
BAS93   2452 100   2452       40610
CAN93    236  30     71        1176

                                                                                                          ---------- PERMITS ----------
                                                                                                           NUMBER     DESC          AMT     ISSUED

                                                                                                          ---------- SALE ----------
                                                                                                          BOOK   PAGE    DATE            .  PRICE

                                                                                                          GRANTOR
                                                                                                          GRANTEE

                                                                                                          GRANTOR
                                                                                                          GRANTEE

TOTAL   2688       2523       41786
-------EXTRA FEATURES-------------------------------- FIELD CK:
AE BN  CODE      DESC        LEN   WID HGHT QTY QL   YR  ADJ        UNITS UT      PRICE   ADJ UT PR   SPCD %    %GOOD  XFOB VALUE
-------------------------------------------------------------------------------------------------------------------------------
    LAND   DESC        ZONE  ROAD  UD1 UD3 FRONT DEPTH  FIELD CK:
AE  CODE               TOPO  UTIL  UD2 UD4  BACK   DT     ADJUSTMENTS          UNITS UT      PRICE   ADJ UT PR    LAND VALUE
N 007100 CHURCH        A-1   0002                      1.00 1.00 1.00 1.00      1.000  AC   17600.000    17600.00        17,600
                         0002 0003
 2007
```

Lewis Walker Roofing Material List

Customer Name: JERUSALEM BAPTIST CHURCH.

Address: _____

Phone: _____

29 GA GALVALUM

Item	Color		Quantity
PANEL -	GALVALUM	54	20' 1" -
	"	12	
	"	7	17' 10"
	"	12	10' 3"
	"	8	9'
CAP		17	
VALLY		3	
EAVE DRIP		22	
RAKE CORNER		18	LARGE
BOOT		1	4"
BOOT		1	2"
SCREWS			5000 pcs
VERSA VENT			24 pcs
SIDE WALL FLASHING		6	
COUNTER FLASHING		6	
FLAT PANEL	SQUARE BLANK	2	42x42
SOLAR SEAL		1	CASE
PERLIN			175 pcs
FLASHING	See Sheet	2	

Date Ordered _____ Where Gulf Coast

Delivery Date _____ Total _____

Residential Trim

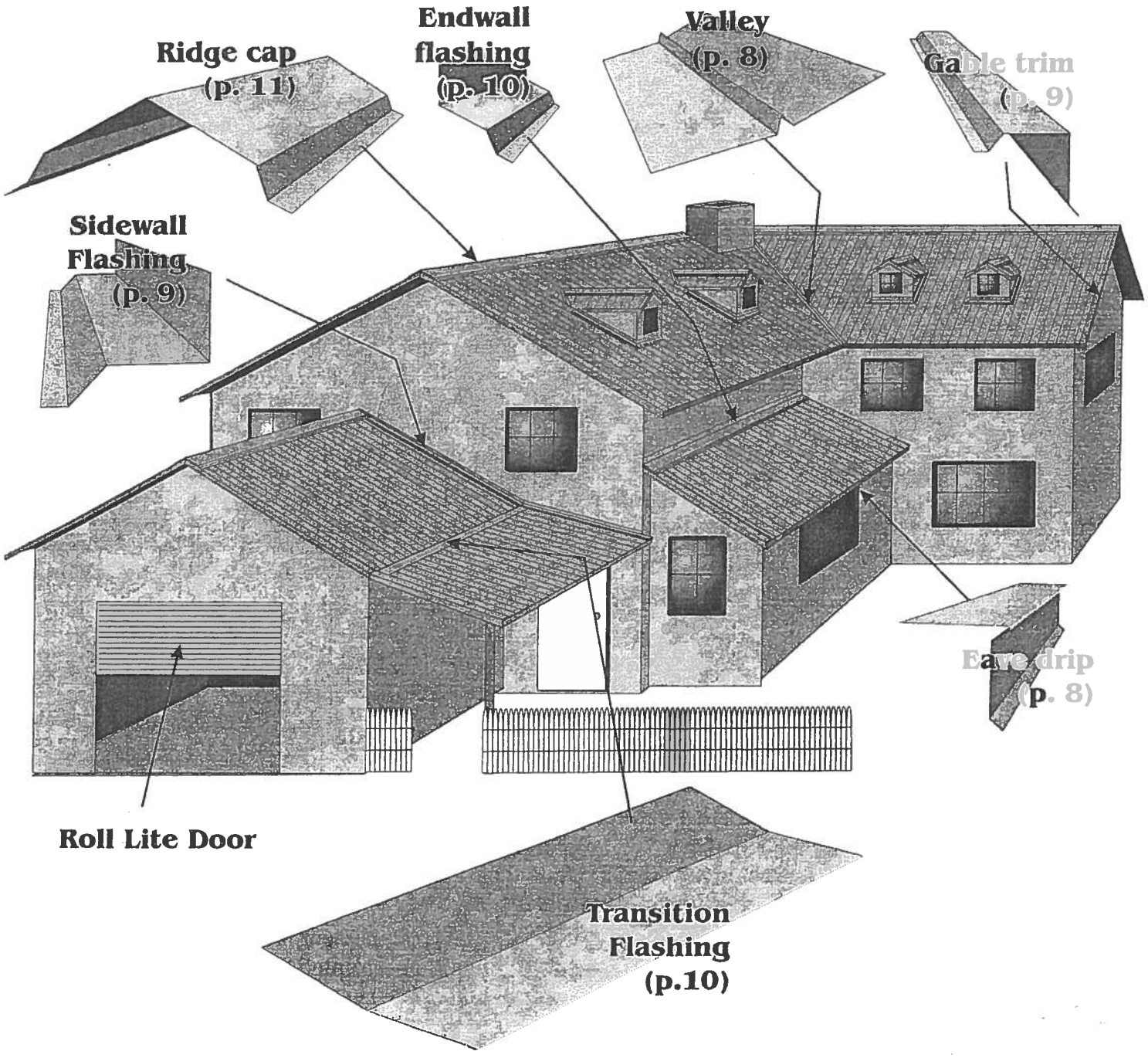
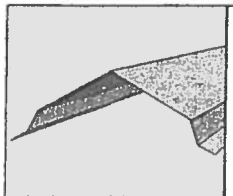
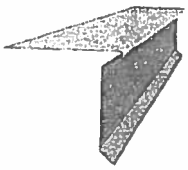
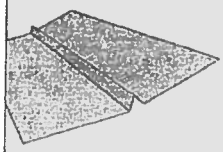
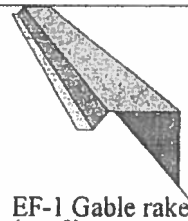


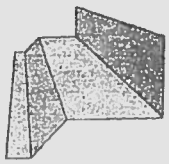
Figure 4 Roofing trims and flashings are named by the location or function of that particular piece on the building.


RC-2 Ridge cap (pg. 11)

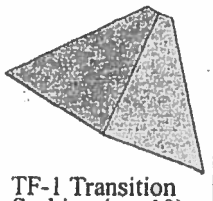

FHA eave drip (pg. 8)

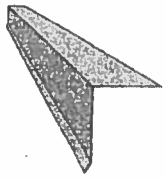

PV-1 valley (pg. 8)

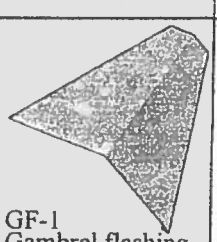

EF-1 Gable rake (pg. 9)

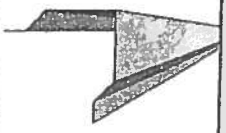

SW-1 Sidewall (pg. 9)


EW-1 Endwall (pg. 10)

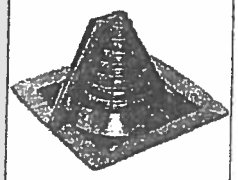

TF-1 Transition flashing (pg. 10)


EF-3 eave drip (pg. 8)


GF-1 Gambrel flashing

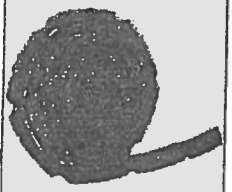

GR-1 Gable rake (pg. 9)


Pipe Boot (pg. 11)


Electrical Boot


Outside Closures


Inside Closures


Profile Vent®

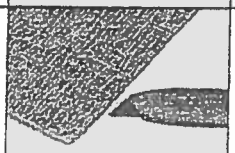

Universal Closure material

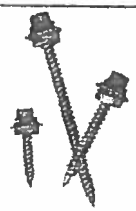

Peel and Seal®


Touch-up Paint


Butyl Tape

Solar Seal®


Low E® Insulation

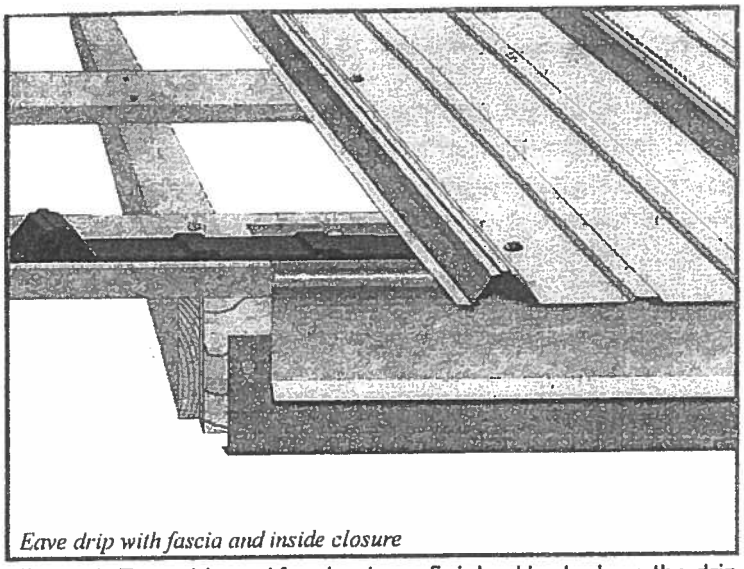

Woodgrip® Screws

TEK screws


ZAC® screws

Guide to Misc. Accessories

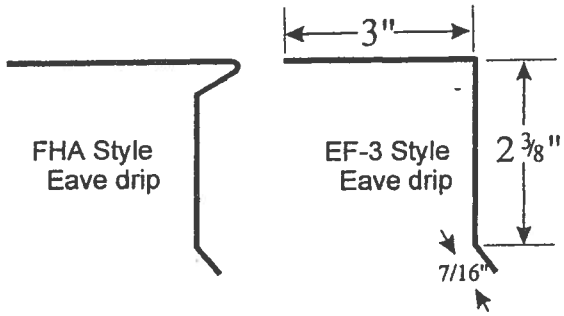
item	*application*
pipe boot	Fits over vent and heat pipes. Available also in *heat-resistant* boots.
electrical boo	F s ound p ı i c ible tops (such as weather a .
outside closures	Seals under ridge caps and transition and endwall flashings.
inside closures	eals under a l , p r icularly on the eave.
Profile Vent®	Vented closure material surpassing many other venting systems.
universal foam	e i regular conta oints (such as valleys).
Peel and Seal®	Seals hips under hip caps. Also, a general purpose sealing tape.
touch-up pain	id s cratch and m rs ountered in installati n.
butyl tape	General purpose low-cost sealant, used on panel laps and under trim.
Solar Seal	A superior gene al purpose caulk for all joints. Matches panel color
Low E® insulation	Greatly reduces radiant heat when installed under panels.
Woodgrip® s ews	s d in all appl cation atta hing metal to wood. 1½", 2½" sizes.
TEK screws	Self-drilling TEK screws for metal purlins. Lap TEK screws draw together joints and attach trim.
ZAC® screws	Heavy duty c ated screws; available in woodgrip and self-d illing.

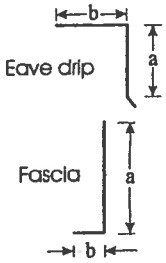


Eave drip with fascia and inside closure

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.

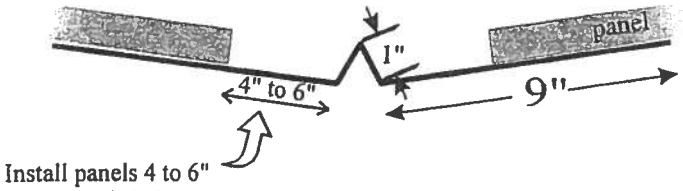
Eave Drip & Fascia



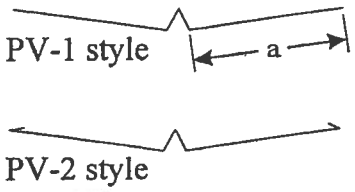


For custom eave drip, specify the amount of the eave that will be covered (dimension "a"), and, for steeper roofs, specify pitch . If fascia is desired, be sure that the dimension you order will be hidden by the eave drip.

Preformed Valley



Install panels 4 to 6" from diverter



Two basic styles of valley are available. For custom valleys, specify dimension "a"

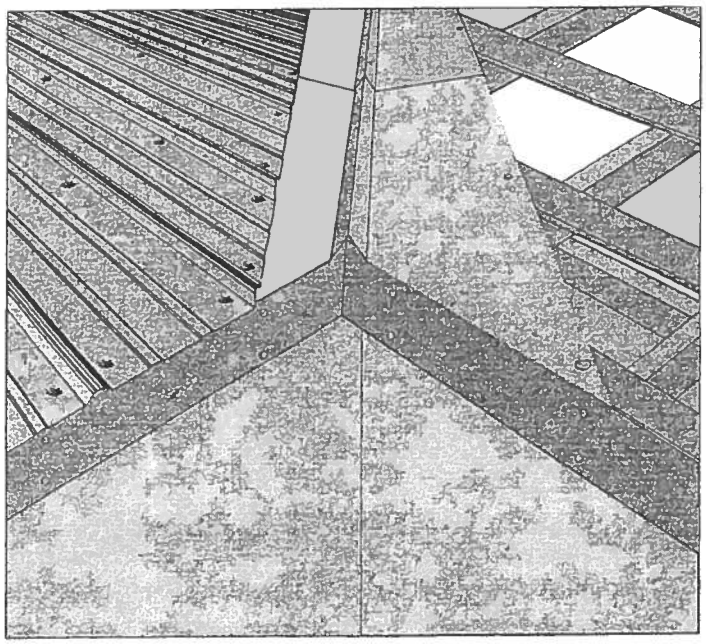


Figure 10 Pre-formed valleys use a diverter to prevent water from rushing under panels on the opposite side while meanwhile channeling water off the roof. Expanding foam closures are often used to assure a good seal.

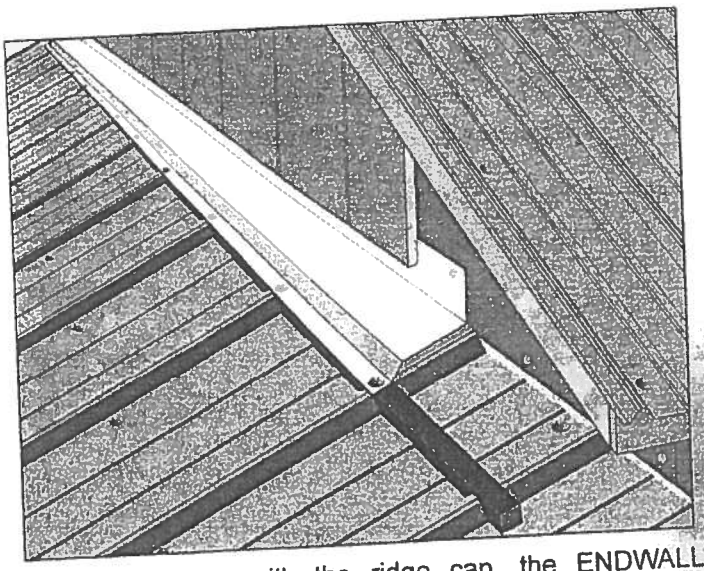
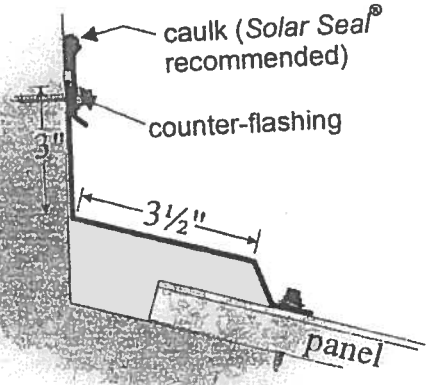
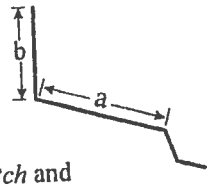


Figure 13 As with the ridge cap, the ENDWALL FLASHING above can be sealed using outside closures.

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 used to seal between the flashing and the panel. Roof slope should be mentioned if roof exceeds 5/12 pitch.

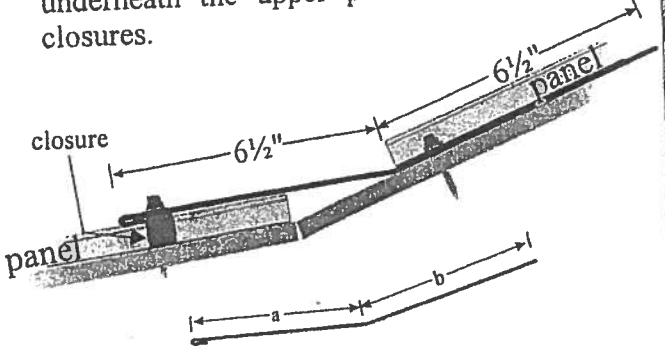




For custom end-walls, *specify roof pitch* and dimensions "a" and "b".

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".

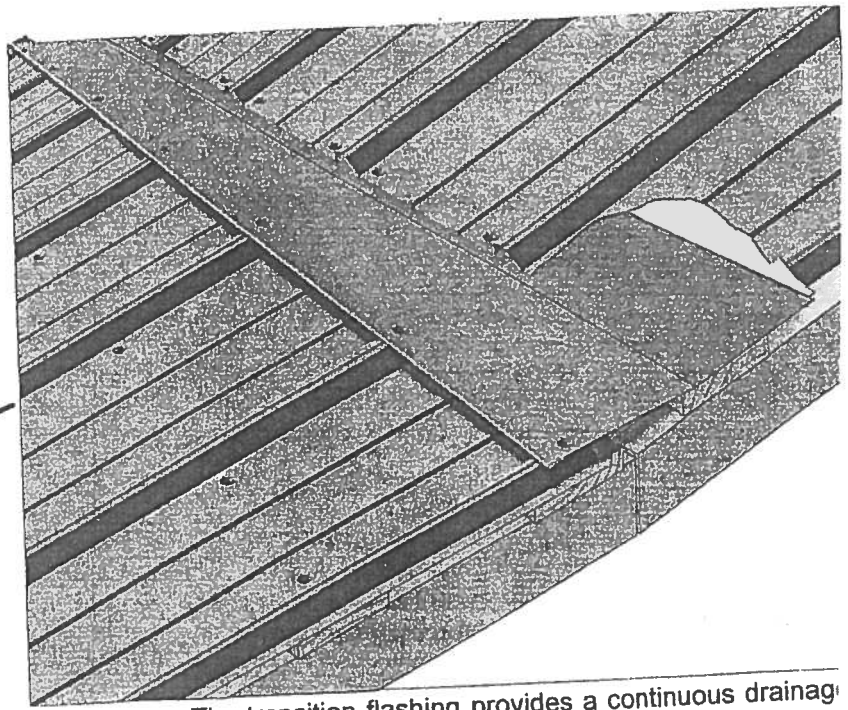
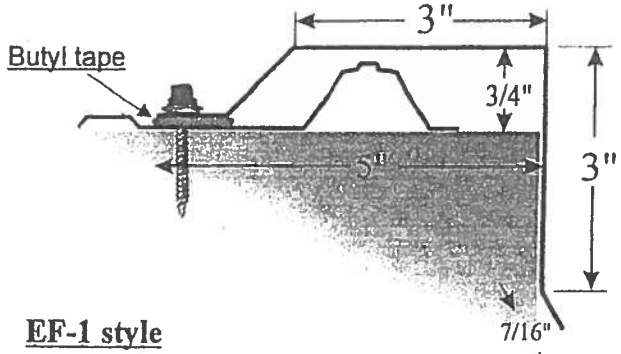
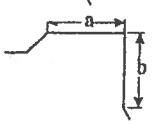


Figure 14 The transition flashing provides a continuous drainag where two slopes meet.

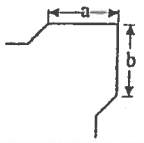
Gable Flashing



EF-1 style
Custom trim—specify a custom length for ***a*** or ***b***.
Standard dimensions — ***a*** = 3"
b = 3"



GR-1 style
Custom trim—specify a custom length for ***a*** or ***b***.
Standard dimensions — ***a*** = 3"
b = 3"



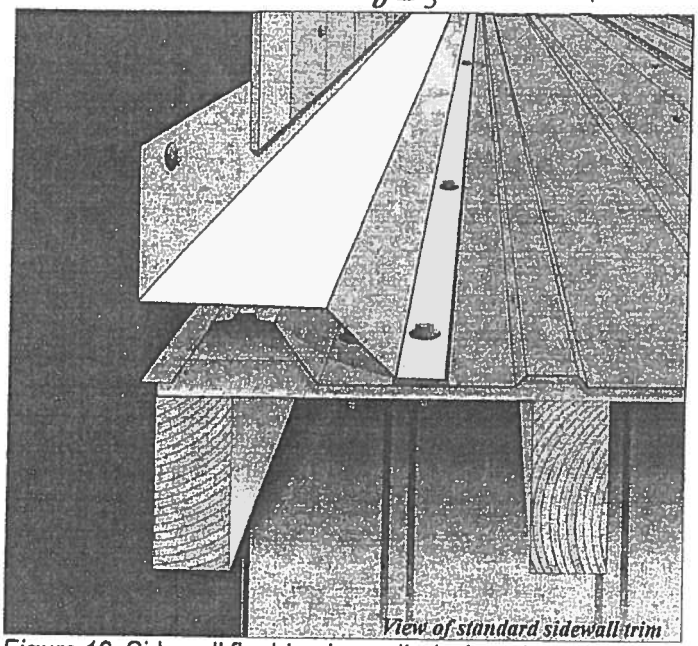


Figure 12 Sidewall flashing is applied when the side of the roof butts up against an adjacent wall. The wall-side of the flashing can either be covered over with siding or sealed with counterflashing. Butyl tape should be applied where the "foot" of the flashing attaches to the roof, and, if used, along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

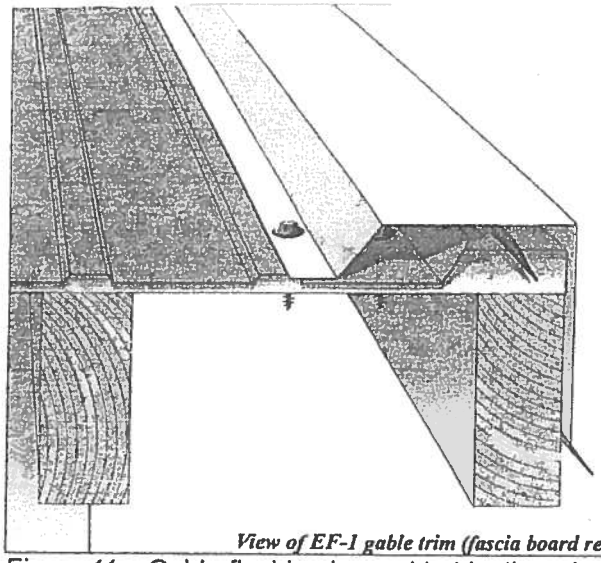
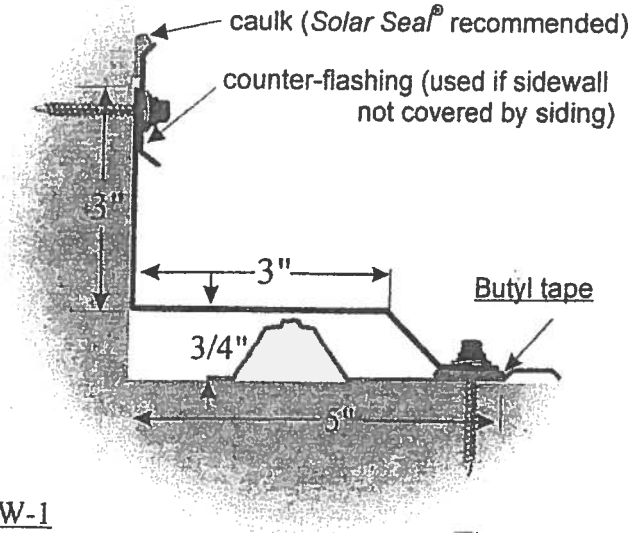
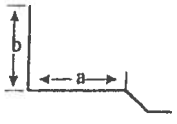


Figure 11 Gable flashing is used to trim the edge of th roofing panel at the gable end of the roof. It should matc the eave drip that extends along the drip edge of the roof. the panel is allowed to hang over the gable end, eave dri can be used instead. Butyl tape between the trim an panel eliminates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

Side-wall Flashing



SW-1
Custom trim—specify a custom length for ***a*** or ***b***.
Standard dimensions — ***a*** = 3"
b = 3"



Screw (purlin) Spacing

linear feet of panels in your order	12 inch	18 inch	24 inch	30 inch
50	270	180	135	108
100	540	360	270	216
200	1080	720	540	432
300	1620	1080	810	648
400	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
1000	5400	3600	2700	2160
1100	5940	3960	2970	2376
1200	6480	4320	3240	2592

Figure 6 Tuff-rib panel screw calculation chart

Panel lap detail

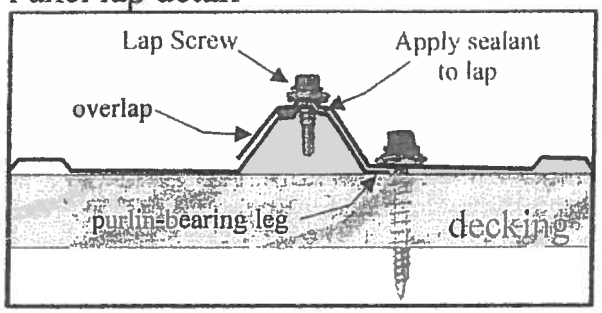


Figure 7 On low-pitched roofs butyl tape or caulk should be applied at the panel lap to keep water from overflowing the lap. Note that the *underlap* side of the panel has a short purlin-bearing leg that rests on the roof decking.

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 x 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 2 ½ 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 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.

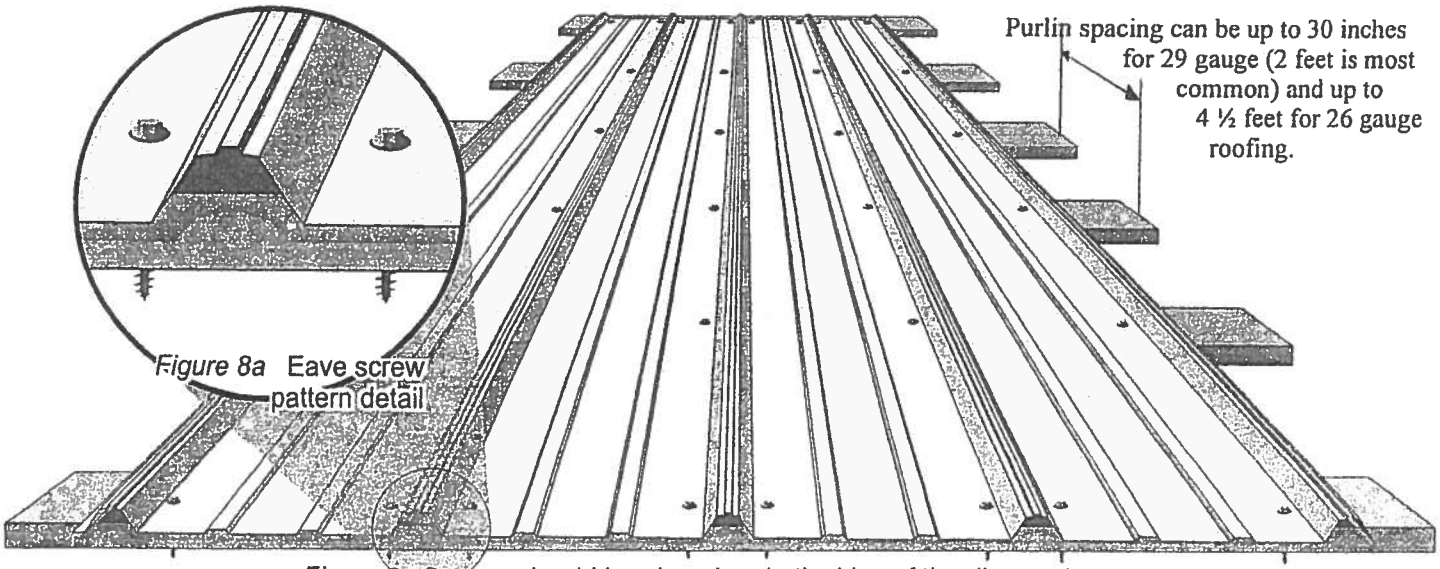


Figure 8a Eave screw pattern detail

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 1½" (and up to a 2½") 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.