

CITY OF SACRAMENTO

Permit No: 9809007

1231 I Street, Sacramento, CA 95814

Insp Area: 4

Site Address: 3173 SWALLOWS NEST DR SAC

Sub-Type: RES

Parcel No: 2740300022

3175, 77, 81, 83

Housing (Y/N): N

CONTRACTOR

MIKE WALSH ROOFING
3747 WEST PACIFIC AVE
SACRAMENTO CA

95820

OWNER

ALEI BRUCE/CINDY
1801 COSTA VERDE ST
DAVIS CA

95616

ARCHITECT

Nature of Work: T/O & REROOF, REPLACE W/ MAXI SLATE

CONSTRUCTION LENDING AGENCY : I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C).

Lender's Name

Lender's Address

LICENSED CONTRACTORS DECLARATION: I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code and my license is in full force and effect.

License Class

C-39

License Number

668494

Date

9-14-98

Contractor Signature

Betty Walsh

OWNER-BUILDER DECLARATION: I hereby affirm under penalty of perjury that I am exempt from the contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code; any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with Section 7000) of Division 8 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500.00);

I, as a owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professional Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his/her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he/she did not build or improve for the purpose of sale.)

I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law).

I am exempt under Sec. B & PC for this reason:

Date

Owner Signature

IN ISSUING THIS BUILDING PERMIT, the applicant represents, and the city relies on the representation of the applicant, that the applicant verified all measurements and locations shown on the application or accompanying drawings and that the improvement to be constructed does not violate any law or private agreement relating to permissible or prohibited locations for such improvements. This building permit does not authorize any illegal location of any improvement or the violation of any private agreement relating to location of improvements.

I certify that I have read this application and state that all information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction and hereby authorize representative(s) of this city to enter upon the abovementioned property for inspection purposes.

Date

9-14-98

Applicant/Agent Signature

Betty Walsh

WORKER'S COMPENSATION DECLARATION: I hereby affirm under penalty of perjury one of the following declarations:

I have and will maintain a certificate of consent to self-insure for workers' compensation as provided for by Section 3700 of the Labor Code, for the performance of work for which the permit is issued.

I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier

State Fund

Policy Number

713-97-2665

(This section need not be completed if the permit is for \$100 or less) I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Date

9-14-98

Applicant Signature

Betty Walsh

WARNING: FAILURE TO SECURE WORKER'S COMPENSATION COVERAGE IS UNLAWFUL AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000) IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST AND ATTORNEY'S FEE.

THIS PERMIT SHALL EXPIRE BY LIMITATION IF WORK IS NOT COMMENCED WITHIN 180 DAYS.

Blacked out area is work site W

CAIT/D COMMUNITY
Said to be you in
on site maintenance
No on point for well
ground resistance



OVERNIGHT VISITORS: Please obtain a parking permit from the security guard and park in unmarked spaces located thru-out the property.

IMPORTANT: Please do not park in spaces marked "RESERVED". Vehicles parked in these spaces may be towed without further notice.



MaxiShake & MaxiSlate INSTALLATION GUIDE

March 94

MaxiShake & MaxiSlate are flat non-tapered light-weight roofing products. For the shingles to lay flat, care must be taken to have a perfectly flat deck and to install fasteners as specified below. If lifting still occurs, the MaxiShake clip should be used.

MaxiShake & MaxiSlate have a Class B fire rating when installed with required 30# felt interlayment. For a Class A fire rating, a 40# organic underlayment is necessary in addition to the shake felt.

MaxiShake & MaxiSlate have a nominal thickness of 1/4". They are 22 inches long and come in 6 inch, 8 inch, and 12 inch widths. The installed weight is approximately 375 lbs. per square.

MaxiShake & MaxiSlate are installed with a maximum exposure of 10 inches using the same identical procedure as used for wood shakes. Exposure can be reduced to less than 10 inches if required to allow the last course, at the ridge, to have the same exposure as the preceding courses, or in order to stagger the butts.

PITCH

Minimum pitch is 3:12. At lower pitches, MaxiShake & MaxiSlate are only decorative and should be applied over a waterproof system.

ROOF DECK

Spaced sheathing: 1"x6" or 1"x4", minimum 10 inches on center. Metal purlins may also be used.
Solid sheathing: minimum 15/32 inch plywood is required.

FASTENING (NO STAPLES ALLOWED)

Each shingle is installed with two corrosion resistant 1 3/4" roofing nails (Minimum 7/16" head). Nail must be at least 3/4" from outer edge

of shingle and 1" above the exposure line. (See Figure 1)

Always make sure that shakes are installed with 3/8" - 1/2" spacing between each shake.

If using a pneumatic nail gun, test nailing should be made before installation to determine the air pressure required to avoid over or under driving the nails.

INSTALLATION NEW CONSTRUCTION

(Class B Installation)

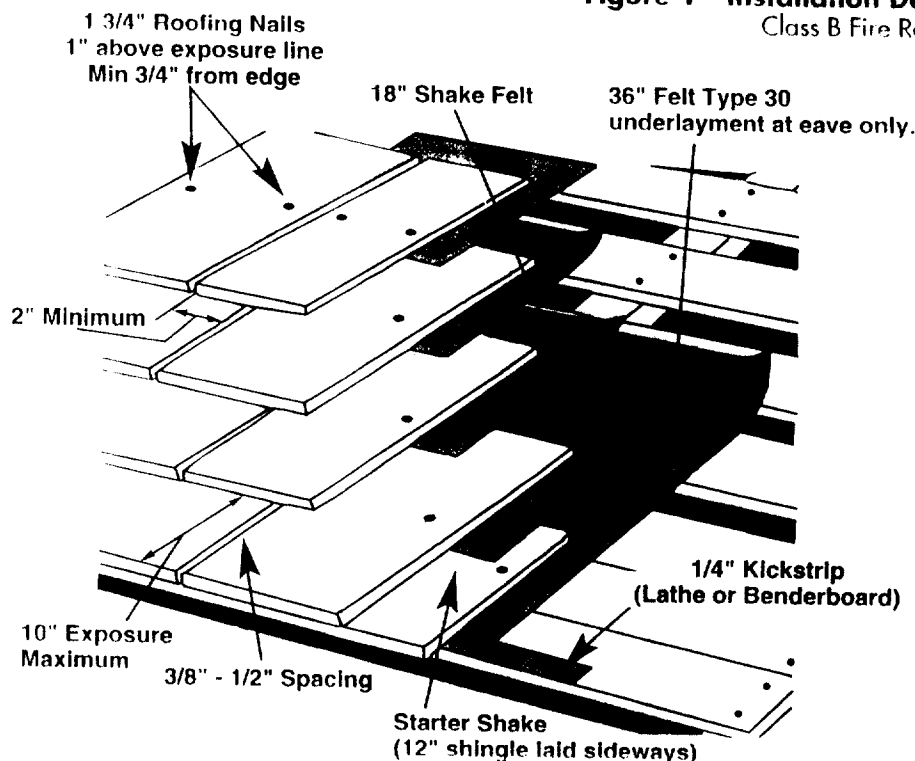
Apply a 36 inch wide strip of 30 lb roofing felt at the eave. Install a 1/4" x 1" kickstrip along the eave. Use 12 inch wide shakes as starters applied horizontally, wood grain down, along the eave with a 1 1/2 inch overhang.

18 inch strips of 30 lb roofing felt are applied to the roof deck (fas-

tened only at the top), overlapping one another by a measurement equal to the shake exposure (10 inch max.). The first 18 inch strip of felt should be applied to the deck 10 inches up from the butt of the starter. The shakes are then placed so that the top 2 inches of each piece are covered by the 18 inch strip of felt. Each course of shakes will be laid over one strip of felt and under the next. Felt that is carefully applied this way can be used as a gauge for the application. (See Figure 1)

(Install the 6, 8 and 12 inch shakes at random, 3/8 inch to 1/2 inch apart. Make sure that the gaps between shakes are off-set at least 2 inches from gaps in the adjacent courses. Repeat this procedure working up the roof.

Figure 1 - Installation Detail
Class B Fire Rating



VALLEYS

Over a layer of 36 inch wide min. type 30 felt, apply minimum 28 gauge valley flashing, extending min. 12 inches at each side of the valley. Install the 18 inch wide felt over the valley stopping 4 inches from the center point of the flashing. (See Figure 2)

Use 12" shakes or slate at the valley. If your roof has valleys, be sure to order extra 12" slate. Do not nail into the valley flashing.

Save the remaining cut shingle pieces. They may be useful for hips.

HIP AND RIDGE

Lay a 9 inch wide strip of type 30 felt over the center of the hip and ridge line. Use 6 inch wide shingle horizontally along the ridge or hip, one on each side, using 2 nails 5 inches in from the back of each piece. (See Figure 3)

Nails should be corrosion resistant and long enough to fasten securely into the sheathing.

Use a 6 inch headlap to get a 16 inch exposure of the hip and ridge pieces. Apply a dab of construction grade adhesive over the fasteners for added wind resistance.

RE-ROOFING

Re-roofing over existing wood shake roofs is not recommended, but should you choose to do so the underlying surface should be as smooth as possible.

Always consult local re-roofing codes as they may vary widely from one jurisdiction to another.

Fastener must be corrosion resistant and long enough to penetrate through existing roofing and 3/4 inch into underlying sheathing. Do Not "High Nail".

Over Asphalt Shingles: Trim off existing shingle overhang at rakes and eaves. Remove any curled shingles. Remove trim pieces.

Over Rock or Gravel roofs: Spud and sweep off all rock and gravel.

Over Wood Shingles: Remove or nail down curled shingles. Existing hip and ridge caps must also be removed. To insure proper fastening, you may install new 1" x 4"s over existing roof.

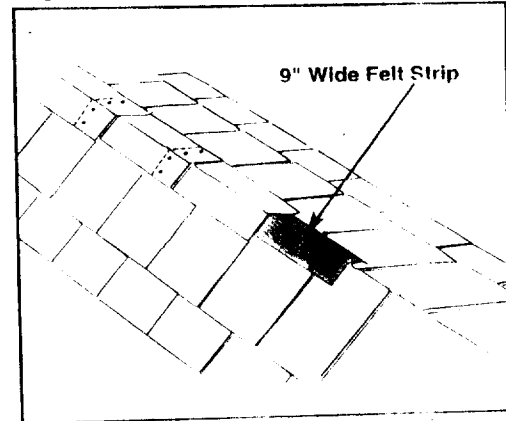
STRONG WIND AREAS

Apply RT600 between the starter course and first course to seal down first course. Clip all shingles in field that have a 1/2" gap or more.

MAXISHAKE CLIP

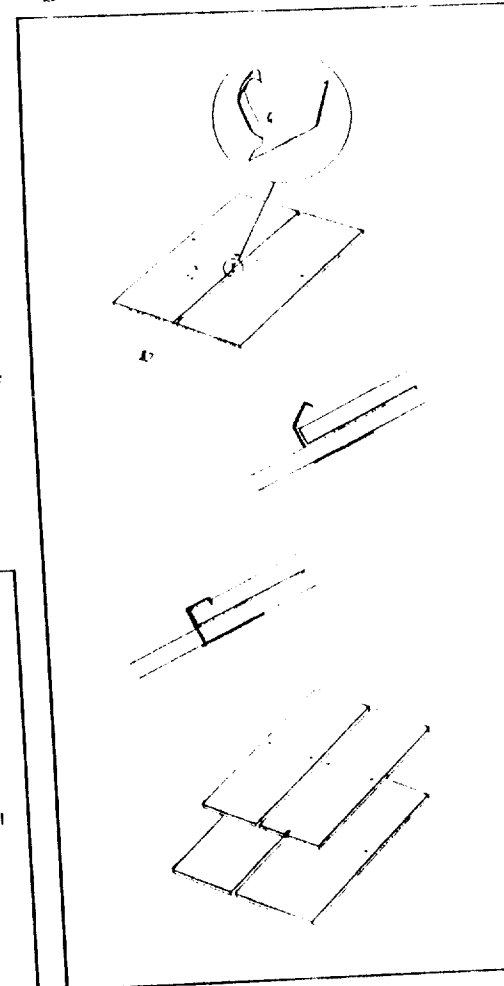
In case of lifting shakes, this clip can be slipped in under and between the two shakes installed beneath the lifted shake. The clip has a small hook which is applied over the butt of the lifted shake. The clip can only be used if shakes are installed with the prescribed 3/8" - 1/2" spacing and nailed at the specified distance of minimum 3/4 inch from edge of shakes. (See Figure 4)

Figure 3



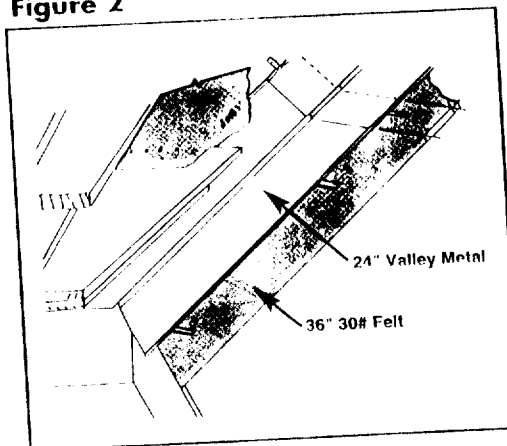
Hip & Ridge

Figure 4



MaxiShake Clip

Figure 2



Valley Flashing



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Carson, CA 90746

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4153 L.B. McLeod Rd.
Orlando, FL 32811

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FAX 407 649-9592

CODE COMPLIANCE

ICBO Report #3682
Metro-Dade FLA.
#97-0607.1(90)
SBCCI Report #9178
LA Research Report #24