

CITY OF SACRAMENTO

1231 I Street, Sacramento, CA 95814

Permit No: 0403513

Insp Area: 4

Thos Bros:

Sub-Type: COM

Housing (Y/N): N

Site Address: 5101 RALEY BL SAC

Parcel No: 215-0260-018

CONTRACTOR

CA ROOF MNGT & CONST INC
5115 E 8TH ST
OAKLAND CA 94601

OWNER

KELLY MOORE PAINT CO INC
987 COMMERCIAL ST
SAN CARLOS CA 94070

ARCHITECT

Nature of Work: COMM REROOF. TEAR OFF EXISTING AND REPLACE WITH BUR. 240 SQUARES. TWO STORIES.

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 B,C-39 License Number 789509 Date 3-10-4 Contractor Signature Lynn Kerr

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 3-10-4 Applicant/Agent Signature Lynn Kerr

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 COMP INS FUND Policy Number 1758844 Exp Date 01/01/2005

(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 3-10-4 Applicant Signature Lynn Kerr

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.



Built-Up Roofing Specification

Specification 4GNC

**Four Ply Mineral Surfaced Fiber Glass Built-Up Roof.**  
 For use over wood or other nailable decks on inclines of 1/2" to 6" per foot (20.8 to 500 mm/m).

For Regions 1, 2 and 3

Materials per 100 sq. ft. (9.3 m<sup>2</sup>) of Roof Area

<b>Sheathing Paper:</b>		
Wood board decks only		1 layer
<b>Felts:</b>		
GlasBase, GlasBase Plus, PermaPly 28 or Ventsulation Felt		1 ply
GlasPly Premier or GlasPly IV		2 plies
GlasKap, Mineral Surfaced Cap Sheet		1 ply
<b>Asphalt (Interply):</b> Trumbull or other JM Approved Asphalt		
Incline per foot	Asphalt	Nominal Weight
Up to 1" (25 mm)	170°F, Type II, Flat	69 lbs. (31 kg)
1" to 3" (25 to 76 mm)	190°F, Type III, Steep	89 lbs. (40 kg)
3" to 6" (76 to 152 mm)	220°F, Type IV, Special Steep	69 lbs. (31 kg)
0 to 6" (0 to 152 mm)	PermaTop	69 lbs. (31 kg)

Approximate installed weight: 175 - 260 lbs. (79 - 118 kg).

**General**

This specification is for use over any type of approved structural deck (without insulation) which can receive and adequately retain nails or other types of mechanical fasteners that may be recommended by the deck manufacturer. Examples of such decks are wood and plywood. This specification is not for use directly over lightweight, insulating concrete decks.

Design and installation of the deck and/or substrate must result in the roof draining freely and to outlets numerous enough and so located as to remove water promptly and completely. Areas where water ponds for more than 24 hours are unacceptable and are not eligible to receive a JM Roofing Systems Guarantee.

Note: All general instructions contained in the current JM Commercial/Industrial Roofing Systems Manual should be considered part of this specification.

**Flashings**

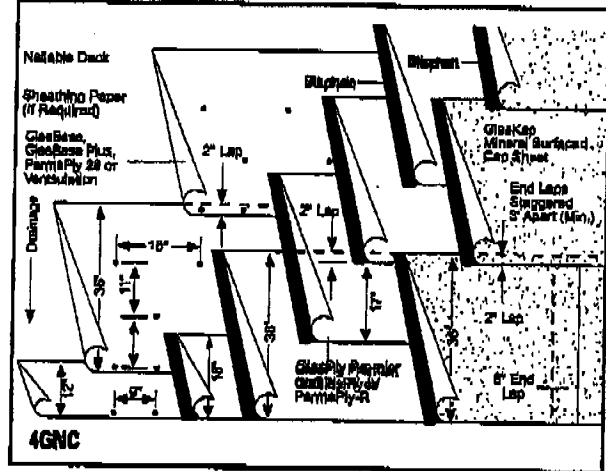
Flashing details can be found in the "Bituminous Flashings" section of the JM Commercial/Industrial Roofing Systems Manual.

**Application**

Over wood board decks, one ply of sheathing paper must be used under the base felt and on top of the wood board deck.

Note: On roof decks with slopes up to 1" per foot (83.3 mm/m), the roofing felts may be installed either perpendicular or parallel to the roof incline. On slopes over 1" per foot (83.3 mm/m), refer to Paragraph 6.11 of this section for special requirements.

Using GlasBase, GlasBase Plus, PermaPly 28 or Ventsulation, start with a 12" (305 mm) width (a specific base sheet may be a condition of Guarantee). The following base sheet courses are to be applied full width, lapping the preceding felt 2" (51 mm) on the side laps and 4" (102 mm) on the end laps. Nail the side laps 8" (229 mm) o.c. Down the longitudinal center of each felt, place two rows of nails spaced approximately 11" (279 mm) apart, with the nails staggered on approximately 18" (457 mm) centers. Use nails or fasteners appropriate to the type of deck with 1" (25 mm) minimum diameter caps. For additional fastener



Information, refer to the Fastener Data in the "Roof Deck" section of the current JM Commercial/Industrial Roofing Systems Manual.

Using GlasPly Premier or GlasPly IV, apply a piece 18" (457 mm) wide, then over that a full width piece. The following felts are to be applied full width overlapping the preceding felts by 19" (483 mm) so that at least 2 plies of felt cover the base felt/substrate at all locations. Install each felt so that it is firmly and uniformly set, without voids, into the hot asphalt (within ±25°F [±14°C] of the EVT) applied just before the felt at a nominal rate of 23 lbs. per square (1.1 kg/m<sup>2</sup>) over the entire surface.

**Surfacing**

Prior to application of GlasKap, cut the cap sheet into handleable lengths (12' - 18' [3.66 m - 5.50 m]). Lay the material out on the roof and allow it to relax and flatten. To accommodate a full width sheet, apply a mopping of hot asphalt, approximately 20°F (11°C) above the EVT, at a nominal rate of 23 lbs. per square (1.1 kg/m<sup>2</sup>). (The higher temperature of asphalt maximizes the bonding of the cap sheet to the ply felts.) Then flop the cap sheet into the hot asphalt. On subsequent courses, the cap sheet is positioned upside down, directly over the sheet in the preceding course such that the side lap area of the preceding sheet is exposed. Care should be taken to maintain 2" (51 mm) side laps and 6" (152 mm) end laps. Asphalt is applied in the same manner as before, making sure to also cover the 2" (51 mm) exposed side lap. Asphalt may also be applied to the exposed "upside down" cap sheet, prior to "flopping" it into the hot asphalt. The cap sheet must be firmly and uniformly set, without voids, into the hot asphalt with all edges and laps well sealed.

**Asphalt**

Asphalt should meet the requirements of ASTM D 312.

JM Guarantees require the use of Trumbull asphalt or another JM Approved Asphalt. The Contractor must provide an Asphalt Confirmation Number (ACN) on projects which require a JM Guarantee. The ACN will indicate that the asphalt was registered with the approved asphalt source.

Check with a JM Technical Services Specialist for special asphalt requirements in hot climates.

For an identical copy of this specification, ask for RS-2049.

