

CITY OF SACRAMENTO

1231 I Street, Sacramento, CA 95814

Permit No: 9806041

Insp Area: 2

Site Address: 7317 L ARBRE WY SAC

Parcel No: 0311430048

LOT 48/WINDEMERE

Sub-Type: NSFR

Housing (Y/N): N

CONTRACTOR

LEXINGTON HOMES
3480 SUNRISE BL
RANCHO CORDOVA CA 95742

OWNER

SHASTA REAL ESTATE
3480 SUNRISE BL
RANCHO CORDOVA CA 95742

ARCHITECT

YOUNG JOE
2914 THRASHER CT
CAMERON PARK CA 95682

Nature of Work: NEW HOME - MP 2561, 10 ROOMS

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). 2400 Kendall Lake Blvd. Ste 600

Lender's Name CFAE Residential Lending Corp Lender's Address Minneapolis, MN 55437

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 # 7

License Class AB License Number 745832 Date 7-2-98 Contractor Signature Paul Johnson Home

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 7-2-98 Applicant/Agent Signature Paul Johnson

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 Liberty Mutual Policy Number WC7-12J-055197018

(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 7-2-98 Applicant Signature Paul Johnson

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.



ICBO Evaluation Service, Inc.

5360 WORKMAN MILL ROAD • WHITTIER, CALIFORNIA 90601-2299

A subsidiary corporation of the International Conference of Building Officials

EVALUATION REPORT

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Filing Category: EXTERIOR COATINGS (060)

WESTERN ONE KOTE, DRYVIT STUCCO PLUS STUCCO AND USG EXTERIOR ONE-COAT STUCCO BASECOAT SYSTEMS

WESTERN STUCCO PRODUCTS CO., INC.
6101 NORTH 53RD DRIVE
POST OFFICE BOX 968
GLENDALE, ARIZONA 85311

DRYVIT SYSTEMS, INC.
ONE ENERGY WAY
WEST WARWICK, RHODE ISLAND 02893

UNITED STATES GYPSUM CO.
125 SOUTH FRANKLIN STREET
CHICAGO, ILLINOIS 60606

1.0 SUBJECT

Western One Kote, Dryvit Stucco Plus Stucco and USG Exterior One-coat Stucco Basecoat Systems.

2.0 DESCRIPTION

2.1 General:

Western One Kote, Dryvit Stucco Plus Stucco and USG Exterior One-coat Stucco Basecoat Systems are a proprietary mixture of portland cement, lime, sand, glass fibers, water and proprietary ingredients reinforced with wire fabric or metal lath and applied to substrates of expanded (EPS) or extruded (XEPS) polystyrene insulation board, gypsum sheathing or fiberboard. The system is installed on exterior walls of wood or steel stud construction.

2.2 Materials:

2.2.1 Western One Kote, Dryvit Stucco Plus Stucco and USG Exterior One-coat Stucco Basecoat Systems: A factory-prepared mixture of Type I or Type II portland cement complying with U.B.C. Standard 19-1, Type AR or E glass fibers, and proprietary additives. The mixture is packaged in 80-pound bags. Four and one-half to 6 gallons of water and 160 to 200 pounds of sand are added to each bag in the field and mixed in accordance with the manufacturer's recommendations.

2.2.2 Sand: Must be clean and free from deleterious amounts of loam, clay, silt, soluble salts and organic matter. Sampling and testing must comply with ASTM C 144. Sand must be graded within the following limits:

Retained on U.S. Standard Sieve	Percent Retained by Weight ± 2 Percent	
	Min.	Max.
No. 4	—	0
No. 8	0	10
No. 16	10	40
No. 30	30	65
No. 50	70	90
No. 100	95	100

2.2.3 Insulation Board:

2.2.3.1 Expanded Polystyrene (EPS) Insulation Board: This board has a nominal density of 1.5 pounds per cubic foot, a Class I flame-spread rating and a smoke-developed rating not exceeding 450. Unbacked boards are 1 to 1½ inches thick and provided with ¾-inch-high tongues with compatible grooves for horizontal joints. See Figure 1 for joint detail. All boards must have recognition in an evaluation report issued by ICBO ES or the National Evaluation Service. See Section 2.6 for board identification.

2.2.3.2 Extruded Polystyrene (XEPS) Insulation Board: This board has a minimum density of 1.6 pounds per cubic foot. See Section 2.2.3.1 for other details and requirements.

2.2.3.3 Fome-Cor board is described in Evaluation Report 3335.

2.2.4 Lath:

2.2.4.1 Wire Fabric Lath: Minimum No. 20 gage, 1-inch galvanized steel woven-wire fabric. Lath must be self-furred or furred when applied over all substrates except unbacked polystyrene board. Self-furring lath for coatings must comply with the following requirements:

1. The maximum total coating thickness is ½ inch.
2. Furring crimps must be provided at maximum 6-inch intervals each way. The crimps must fur the body of the lath ⅛ inch minimum from the substrate after installation.

2.2.4.2 Metal Lath: Complies with Table 25-B of the code. Furring and self-furring requirements are as set forth for wire fabric lath.

2.2.5 Gypsum Sheathing Board: Water-resistant core gypsum sheathing complying with ASTM C 79.

2.2.6 Fiberboard: Minimum ½-inch-thick asphalt-impregnated fiberboard complying with ANSI/AHA A194.1 as a regular density sheathing.

2.2.7 Plywood: Minimum 5/16-inch-thick plywood with exterior glue for studs spaced 16 inches on center and minimum 3/8-inch-thick plywood with exterior glue for studs spaced 24 inches on center. Plywood complies with U.B.C. Standard 23-2.

2.2.8 Caulking: Acrylic latex caulking material complying with ASTM C 834.

2.2.9 Weather-resistive Barrier: Minimum Grade D kraft building paper complying with U.B.C. Standard 14-1 or asphalt-saturated rag felt complying with UL Standard 55-A-1983 is required. The weather-resistive barrier is placed over all substrates except for EPS or XEPS board where the barrier may be behind the board. Application of the barrier must comply with Section 1402.1 of the code. When applied over any wood-based sheathing, the barrier must be a minimum two layers of Grade D, building paper as set forth in Section 2506.4 of the code.

2.2.10 Fibers: Type AR or E chopped glass fibers, ½ inch long to prevent sagging of material during application.

2.2.11 Admixtures: Proprietary ingredients are added to improve quality of product.

Evaluation reports of ICBO Evaluation Service, Inc., are issued solely to provide information to Class A members of ICBO, utilizing the code upon which the report is based. Evaluation reports are not to be construed as representing aesthetics or any other attributes not specifically addressed nor as an endorsement or recommendation for use of the subject report.

This report is based upon independent tests or other technical data submitted by the applicant. The ICBO Evaluation Service, Inc., technical staff has reviewed the test results and/or other data, but does not possess test facilities to make an independent verification. There is no warranty by ICBO Evaluation Service, Inc., express or implied, as to any "Finding" or other matter in the report or as to any product covered by the report. This disclaimer includes, but is not limited to, merchantability.

2.2.12 Miscellaneous: All trim, screeds and corner reinforcement must be galvanized steel or approved plastic.

2.3 Installation:

2.3.1 General: The exterior cementitious coating is applied by hand troweling or machine spraying in one or two coats to a minimum $\frac{3}{8}$ -inch thickness. The lath must be embedded in the minimum coating thickness and therefore cannot be exposed. Finish coat, if required, must be applied within 48 hours after the base coat unless the latter is sprayed/brushed with an acrylic-bonding adhesive, or a bonding treatment is added to the finish-coat stucco mix prior to the finish-coat application. Fasteners for lath must penetrate 1-inch minimum into wood studs. Flashing, corner reinforcement, metal trim and weep screeds must be installed as shown in attached details. See Figure 2. The coating is applied at ambient air temperatures ranging from 40°F. to 110°F. by applicators approved by Western Stucco Products Co., USG or Dryvit. The weather-resistive barrier must be applied as set forth in Section 2.2.8. An installation card, as noted in Figure 3, must be on the job with the name of the applicator and the product to be used before any weather-resistive barrier or exterior sheathing is installed. Also, see Section 4.6 of this report.

2.3.2 Application Over Open Framing:

2.3.2.1 Insulation Board: The weather-resistive barrier is placed over open wood studs spaced 24 inches on center, maximum.

The EPS or XEPS board described in Section 2.2.3, is then placed horizontally with tongues faced upward and is temporarily held in place with galvanized staples or roofing nails. Vertical butt joints must be staggered a minimum of one stud space from adjacent courses and occur directly over studs. The lath is then applied tightly over the polystyrene board and fastened through the board to wood studs using No. 11 gage galvanized roofing nails with $\frac{3}{8}$ -inch-diameter head or No. 16 gage galvanized staples spaced 6 inches on center with a minimum 1 inch penetration. Staples must have a minimum crown width of $\frac{7}{16}$ inch. Stapling is permitted only in wood species with a specific gravity of 0.50 or greater according to Table 23-III-FF of the code. Care must be taken to avoid overdriving fasteners. The lath is applied with $1\frac{1}{2}$ -inch end and side laps.

Application to minimum No. 20 gage steel studs, is similar except that No. 6 Type S screws are installed at 6 inches on center. Screws must penetrate studs $\frac{1}{4}$ inch minimum. Steel stud spacing is 24 inches on center, maximum. Wall bracing in accordance with Section 2326.11.3 or 2326.11.4 of the code or acceptable alternate is required. Outside wall corners and parapet corners are covered with extra metal corner reinforcement. Weep screeds are installed at the bottom of the wall in accordance with Section 2506.5 of the code. Galvanized steel $\frac{13}{8}$ -inch J-shaped trim pieces are installed at other areas where foam is exposed. At windows and doors, butting J-trim metal edges must be caulked. Holes for hose bibbs, electrical panels and other penetrations of substrate surfaces except those caused by fasteners must also be caulked. The coating is then applied as described in Section 2.3.1.

2.3.2.2 Fome-Cor Board: The Fome-Cor board is attached to wood framing spaced 24 inches on center maximum, in accordance with Sections II B and C of Evaluation Report 3335. Minimum $1\frac{1}{2}$ inch by No. 17 gage woven-wire fabric lath is attached through Fome-Cor board in accordance with Table 25-C of the code using No. 11 gage nails or No. 16 gage staples with a 1-inch crown. All fasteners must penetrate 1 inch minimum into the framing. The Western One Kote base coat is then applied to a minimum $\frac{1}{2}$ -inch thickness. A minimum $\frac{1}{8}$ -inch-thick finish coat follows, resulting in a $\frac{5}{8}$ -inch minimum overall thickness. The base coat must be cured in accordance with Section 2.7.3 prior to finish coat application. Other installation details are described in Section 2.3.2.1.

2.3.3 Application Over Solid Backing:

2.3.3.1 Fiberboard: Minimum $\frac{1}{2}$ -inch-thick fiberboard sheathing is installed directly over wood studs spaced 24 inches on center, maximum. The fiberboard is temporarily held in place with corrosion-resistant staples or roofing nails. A weather-resistive barrier of two layers of Grade D building paper is applied over the fiberboard

prior to lath or optional insulation board. The lath is then attached to studs through the sheathing with fasteners and spacings as described for insulation boards in Section 2.3.2 of this report or Table 23-I-Q of the code, whichever is more restrictive. The system may also be applied to minimum No. 20 gage (0.036-inch-thick) steel studs spaced 24 inches on center. System application is similar to wood studs except No. 8 0.161-inch-shank diameter, 0.420-inch-head diameter minimum $\frac{13}{4}$ -inch-long self-tapping screws secure the lath and sheathing. Screw penetration is $\frac{1}{4}$ inch minimum beyond stud. All walls must be braced in accordance with the code. Exposed sheathing edges are protected with screeds. Holes in the substrate surface are caulked and the coating applied as described in Section 2.3.1.

2.3.3.2 Gypsum Sheathing: Minimum $\frac{1}{2}$ -inch-thick, water-resistant core gypsum sheathing may be installed directly on wood studs in a manner similar to fiberboard. The system may also be applied to No. 20 gage (0.036-inch-thick) steel studs. Gypsum sheathing is fastened in accordance with Table 25-G of the code. A weather-resistive barrier is required over the gypsum sheathing prior to installation of the lath and coating as described in Section 2.3.2.

2.3.3.3 Plywood: Plywood is applied directly to wood or minimum No. 20 gage (0.036-inch-thick) steel studs under conditions set forth in Section 2.2.7 of this report and Table 23-I-N-1 of the code. The weather-resistive barrier, wire fabric lath and coating are applied as described for fiberboard.

2.4 One-hour Fire-resistive Assembly:

2.4.1 First Assembly:

2.4.1.1 Interior Face: One layer of minimum $\frac{1}{2}$ -inch-thick gypsum wallboard, water-resistant backerboard or veneer base is applied horizontally to wood studs spaced 16 inches on center maximum. Wallboard is attached with $1\frac{5}{8}$ -inch-long No. 13 gage gypsum wallboard nails with a $\frac{19}{64}$ -inch-diameter head at 6 inches on center around the board edges and to studs and blocking. All wallboard joints must be backed with minimum 2 by 4 wood framing and taped and treated with joint compound. Fastener heads must also be treated with joint compound.

2.4.1.2 Exterior Face: Three and five-eighths-inch-thick, 15-inch-wide R-13, 1.72 pcf density mineral wool batts with vapor barrier on one face are fitted between studs and stapled to one face of the framing members. A weather-resistive barrier of non-phthal-saturated kraft paper complying with U.B.C. Standard 14-1 is applied in accordance with the code. One-inch-thick EPS board with a $1\frac{1}{2}$ pound per cubic foot density is then applied to the framing with all vertical butt joints occurring over framing members. The EPS boards are temporarily attached with 2-inch-long roofing nails prior to the attachment of the wire lath. One inch by No. 20 gage wire fabric lath is then applied and attached with No. 11 gage roofing nails with a $\frac{3}{8}$ -inch-diameter flat head spaced 6 inches on center to all framing members. Western One Kote Stucco is then applied to a $\frac{3}{8}$ -inch thickness as set forth in Section 2.3.2.

2.4.2 Second Assembly:

2.4.2.1 Interior Face: One layer of $\frac{5}{8}$ -inch-thick Type X gypsum wallboard, water-resistant backerboard or veneer base is applied parallel or at right angles to the interior face of 2 by 4 wood studs spaced 24 inches on center, maximum. The wallboard is attached with 6d coated nails $1\frac{7}{8}$ -inches-long with a $\frac{1}{4}$ -inch-diameter head, at 7 inches on center to studs, plates and blocking. All wallboard joints must be backed with wood framing. Wallboard joints must be taped, and along with fastener heads, treated with joint compound.

2.4.2.2 Exterior Face: One layer of minimum $\frac{5}{8}$ -inch-thick Type X water-resistant core gypsum sheathing 48 inches wide is applied parallel to studs with No. 11 gage galvanized roofing nails $1\frac{3}{4}$ inches long with $\frac{7}{16}$ -inch- or $\frac{1}{2}$ -inch-diameter heads at 4 inches on center at board edges and 7 inches on center at intermediate studs. The sheathing is nailed to top and bottom plates at 7 inches on center. A weather-resistive barrier is required over the sheathing. The wire fabric lath and wall coating are then applied as described in Section 2.3.3.2.

2.2.12 Miscellaneous: All trim, screeds and corner reinforcement must be galvanized steel or approved plastic.

2.3 Installation:

2.3.1 General: The exterior cementitious coating is applied by hand troweling or machine spraying in one or two coats to a minimum $\frac{3}{8}$ -inch thickness. The lath must be embedded in the minimum coating thickness and therefore cannot be exposed. Finish coat, if required, must be applied within 48 hours after the base coat unless the latter is sprayed/brushed with an acrylic-bonding adhesive, or a bonding treatment is added to the finish-coat stucco mix prior to the finish-coat application. Fasteners for lath must penetrate 1-inch minimum into wood studs. Flashing, corner reinforcement, metal trim and weep screeds must be installed as shown in attached details. See Figure 2. The coating is applied at ambient air temperatures ranging from 40°F. to 110°F. by applicators approved by Western Stucco Products Co., USG or Dryvit. The weather-resistive barrier must be applied as set forth in Section 2.2.8. An installation card, as noted in Figure 3, must be on the job with the name of the applicator and the product to be used before any weather-resistive barrier or exterior sheathing is installed. Also, see Section 4.6 of this report.

2.3.2 Application Over Open Framing:

2.3.2.1 Insulation Board: The weather-resistive barrier is placed over open wood studs spaced 24 inches on center, maximum.

The EPS or XEPS board described in Section 2.2.3, is then placed horizontally with tongues faced upward and is temporarily held in place with galvanized staples or roofing nails. Vertical butt joints must be staggered a minimum of one stud space from adjacent courses and occur directly over studs. The lath is then applied tightly over the polystyrene board and fastened through the board to wood studs using No. 11 gage galvanized roofing nails with $\frac{3}{8}$ -inch-diameter head or No. 16 gage galvanized staples spaced 6 inches on center with a minimum 1 inch penetration. Staples must have a minimum crown width of $\frac{7}{16}$ inch. Stapling is permitted only in wood species with a specific gravity of 0.50 or greater according to Table 23-III-FF of the code. Care must be taken to avoid overdriving fasteners. The lath is applied with $1\frac{1}{2}$ -inch end and side laps.

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2.3.3 Application Over Solid Backing:

2.3.3.1 Fiberboard: Minimum $\frac{1}{2}$ -inch-thick fiberboard sheathing is installed directly over wood studs spaced 24 inches on center, maximum. The fiberboard is temporarily held in place with corrosion-resistant staples or roofing nails. A weather-resistive barrier of two layers of Grade D building paper is applied over the fiberboard

prior to lath or optional insulation board. The lath is then attached to studs through the sheathing with fasteners and spacings as described for insulation boards in Section 2.3.2 of this report or Table 23-I-Q of the code, whichever is more restrictive. The system may also be applied to minimum No. 20 gage (0.036-inch-thick) steel studs spaced 24 inches on center. System application is similar to wood studs except No. 8 0.161-inch-shank diameter, 0.420-inch-head diameter minimum $1\frac{3}{4}$ -inch-long self-tapping screws secure the lath and sheathing. Screw penetration is $\frac{1}{4}$ inch minimum beyond stud. All walls must be braced in accordance with the code. Exposed sheathing edges are protected with screeds. Holes in the substrate surface are caulked and the coating applied as described in Section 2.3.1.

2.3.3.2 Gypsum Sheathing: Minimum $\frac{1}{2}$ -inch-thick, water-resistant core gypsum sheathing may be installed directly on wood studs in a manner similar to fiberboard. The system may also be applied to No. 20 gage (0.036-inch-thick) steel studs. Gypsum sheathing is fastened in accordance with Table 25-G of the code. A weather-resistive barrier is required over the gypsum sheathing prior to installation of the lath and coating as described in Section 2.3.2.

2.3.3.3 Plywood: Plywood is applied directly to wood or minimum No. 20 gage (0.036-inch-thick) steel studs under conditions set forth in Section 2.2.7 of this report and Table 23-I-N-1 of the code. The weather-resistive barrier, wire fabric lath and coating are applied as described for fiberboard.

2.4 One-hour Fire-resistive Assembly:

2.4.1 First Assembly:

2.4.1.1 Interior Face: One layer of minimum $\frac{1}{2}$ -inch-thick gypsum wallboard, water-resistant backerboard or veneer base is applied horizontally to wood studs spaced 16 inches on center maximum. Wallboard is attached with $1\frac{5}{8}$ -inch-long No. 13 gage gypsum wallboard nails with a $\frac{19}{64}$ -inch-diameter head at 6 inches on center around the board edges and to studs and blocking. All wallboard joints must be backed with minimum 2 by 4 wood framing and taped and treated with joint compound. Fastener heads must also be treated with joint compound.

2.4.1.2 Exterior Face: Three and five-eighths-inch-thick, 15-inch-wide R-13, 1.72 pcf density mineral wool batts with vapor barrier on one face are fitted between studs and stapled to one face of the framing members. A weather-resistive barrier of nonasphalt-saturated kraft paper complying with U.B.C. Standard 14-1 is applied in accordance with the code. One-inch-thick EPS board with a $1\frac{1}{2}$ pound per cubic foot density is then applied to the framing with all vertical butt joints occurring over framing members. The EPS boards are temporarily attached with 2-inch-long roofing nails prior to the attachment of the wire lath. One inch by No. 20 gage wire fabric lath is then applied and attached with No. 11 gage roofing nails with a $\frac{3}{8}$ -inch-diameter flat head spaced 6 inches on center to all framing members. Western One Kote Stucco is then applied to a $\frac{3}{8}$ -inch thickness as set forth in Section 2.3.2.

2.4.2 Second Assembly:

2.4.2.1 Interior Face: One layer of $\frac{5}{8}$ -inch-thick Type X gypsum wallboard, water-resistant backerboard or veneer base is applied parallel or at right angles to the interior face of 2 by 4 wood studs spaced 24 inches on center, maximum. The wallboard is attached with 6d coated nails $1\frac{7}{8}$ -inches-long with a $\frac{1}{4}$ -inch-diameter head, at 7 inches on center to studs, plates and blocking. All wallboard joints must be backed with wood framing. Wallboard joints must be taped, and along with fastener heads, treated with joint compound.

2.4.2.2 Exterior Face: One layer of minimum $\frac{5}{8}$ -inch-thick Type X water-resistant core gypsum sheathing 48 inches wide is applied parallel to studs with No. 11 gage galvanized roofing nails $1\frac{3}{4}$ inches long with $\frac{7}{16}$ -inch- or $\frac{1}{2}$ -inch-diameter heads at 4 inches on center at board edges and 7 inches on center at intermediate studs. The sheathing is nailed to top and bottom plates at 7 inches on center. A weather-resistive barrier is required over the sheathing. The wire fabric lath and wall coating are then applied as described in Section 2.3.3.2.

- 4.1 The material and methods of installation comply with this report and the manufacturer's instructions.
- 4.2 Installation is by contractors approved by the manufacturer.
- 4.3 The system may be applied to walls required to be of non-combustible construction, in accordance with Section 2.5.
- 4.4 The system is recognized as a one-hour fire-resistive assembly when complying with Section 2.4 of this report. The allowable loading for Section 2.4.1 and 2.4.3 is limited by the following, whichever is less:
 - a. 1,100 pounds per stud.
 - b. Design stress based on $0.78 F'_c$ in accordance with Section 2307.3 of the code.
 - c. Design stress of $0.78 F'_c$ at a maximum le/d ratio of 33. The design stress for the system described in Sec-

tion 2.4.2 is limited to $0.78 F'_c$ and the maximum stress may not exceed $0.78 F'_c$ at a maximum le/d ratio of 33.

- 4.5 The interior of the building is separated from the EPS board with a thermal barrier complying with Section 2602.4 of the code such as $\frac{1}{2}$ -inch regular gypsum wallboard applied in accordance with Table 25-G of the code.
- 4.6 An installation card, as shown in Figure 3, is left at the job-site for the owner and a copy filed with the building department.
- 4.7 The allowable wind load on the system with studs 24 inches on center maximum is 35 psf, except for gypsum sheathing substrates which is 25 psf. Support framing must be adequate to resist design load.

This report is subject to re-examination in two years.

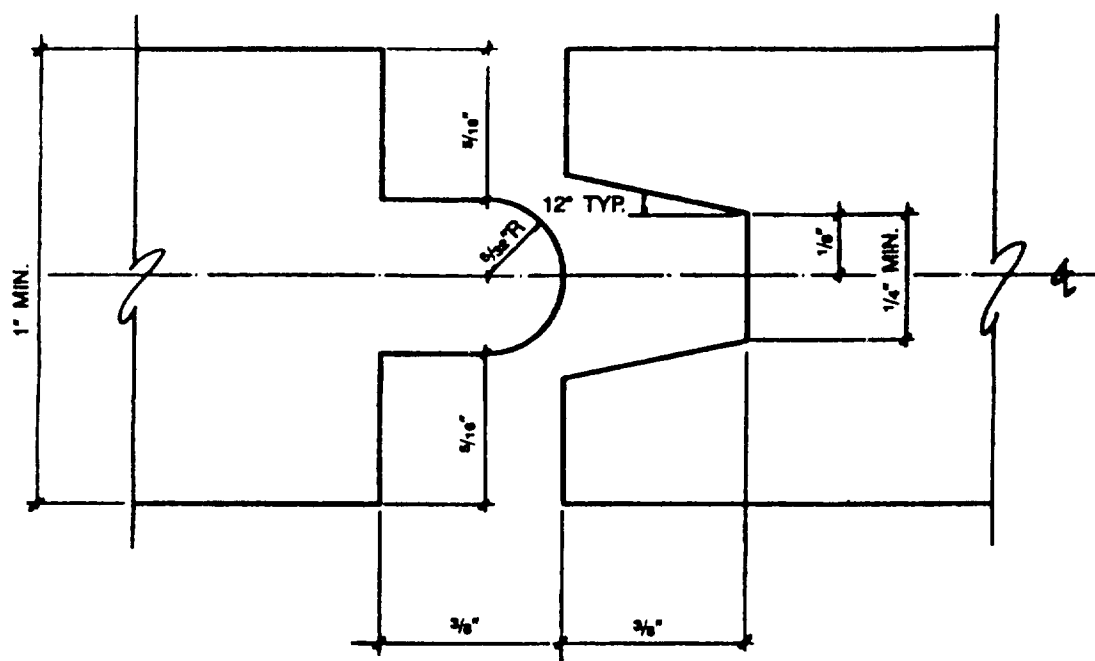


FIGURE 1—TONGUE AND GROOVE

(NEW CONSTRUCTION)
AGREEMENT REGARDING THE RISK
OF FLOODING ON THE PROPERTY

RECITALS

A. The undersigned are the record owners of the real property located at 7317 L Arbre Way APN 031-1430-048-0000 or as described in Exhibit "A" attached (the "Property").

B. The undersigned expressly acknowledge that the Property may be subject to flooding hazards due to its location in a 100-year floodplain, as described in the Flood Insurance Rate Map dated November 15, 1989, ("FIRM"), prepared by the Federal Emergency Management Agency ("FEMA").

C. The undersigned acknowledge that they have read the Notice to Building Permit Applicants Regarding the Risk of Flooding attached as Exhibit "B."

D. Despite the potential for flood damage, the undersigned intend that the new construction ("New Construction") be placed on the Property which will not be at least one foot above the 100-year floodplain elevation levels identified in the Preliminary Work Map dated January, 1989, prepared by the U.S. Army Corps of Engineers.

E. The undersigned acknowledge that the City of Sacramento (the "City") recommends obtaining flood insurance for the New Construction.

AGREEMENT

In consideration of the issuance of a building permit for the New Construction, the undersigned agree as follows:

1. Flood-Related Property Damage. For purposes of this Agreement, the term "flood-related property damage" shall mean any property damage due to flooding resulting from an overtopping out of the channels of the Sacramento River, American River, Dry Creek, Arcade Creek or Morrison Creek levee systems or a break in those levee systems.

2. Assumption of Risk. The undersigned expressly assume the risk that the New Construction may be subject to flood-related property damage.

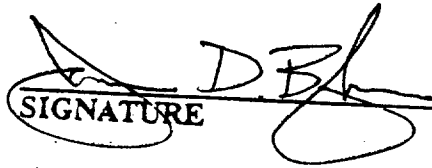
3. Waiver of Property Damage Claims. The undersigned unconditionally waive any flood-related property damage claim asserting liability on the part of the City, or its officers, agents or employees premised on the issuance of a permit for the New

8. Attorney's Fees. The undersigned agree that, if any legal action is brought to enforce the provisions of this Agreement, the prevailing party shall be entitled to recover reasonable attorney's fees and costs from the nonprevailing party.

9. Succession. The undersigned expressly intend that the obligations contained herein shall run with the Property and shall bind their respective heirs, assignees and successors in interest.

10. Termination. All of the obligations set forth in this Agreement shall terminate at such time as FEMA determines that the area in which the Property is located has attained at least 100-year flood protection.

DATED: 06-30-98


SIGNATURE

Vice President, Division Manager
Title of Signatory if Signing for an Entity

Shasta Real Estate Co.
Name

3480 Sunrise Blvd, Suite 200
Address

Rancho Cordova, CA 95742

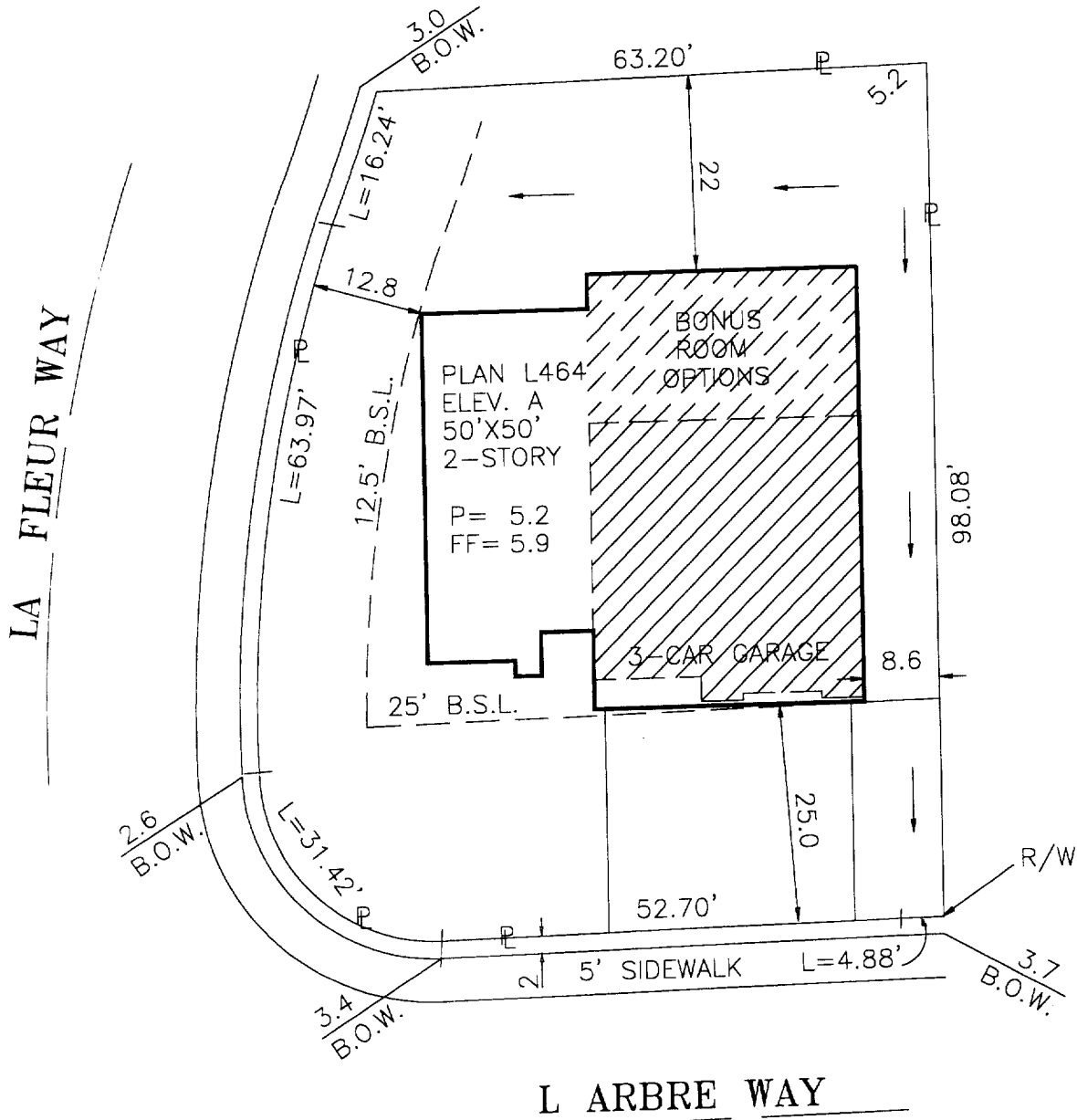
SIGNATURE

Title of Signatory if Signing for an Entity

Name

Address

PLOT PLAN
WINDEMERE ESTATES
 CITY OF SACTO. COUNTY OF SACTO., CALIF.



LOT COVERAGE: 32 %
 (MAX. LOT. COV.=40%)

DIMENSIONS SHOWN ARE APPROXIMATE EXCEPT FOR MINIMUMS REQUIRED BY ORDINANCE.
 THIS PLOT DOES NOT REFLECT AS BUILT CONDITIONS AND MAY VARY FROM THIS PLAN.

LEXINGTON HOMES	
3480 Sunrise Blvd., Suite 200, Rancho Cordova, Calif. 95742 phone (916) 631-4200	
ADDRESS <u>7317 L ARBRE WAY</u>	APN <u>031-1430-0048-0000</u>
PLAN NUMBER <u>L464-A</u> SQ. FT. <u>7,205</u>	DATE _____
DRAWN BY <u>R.P.</u> APPROVED BY _____	SCALE <u>1"=20'</u>
LOT 48	

Lot 48

P.C.# 9806041

Department of Planning and Development
Building Inspection Division

Grading and Erosion Control Questionnaire

To be completed for all residential new construction and additions

PART I (To be completed by applicant)

Site Address 7311 L Arbre A.P.N. 031-1430-048-0000

Applicant Information

Name Shasta Real Estate Co
Address 3480 Sunrise Blvd. Ste 200
Rancho Cordova CA 95742
Phone 916-631-4200

Project Information (Check One)

Single Family Dwelling
Duplex
Triplex
Deep Lot Development

PART II (To be completed by the applicant when the project is not a part of a larger subdivision)

Are there existing structures on site? Y N
Does the site front on a paved road? Y N *
Is the site higher than the crown of adjacent road? Y N *
Is the proposed building site higher than the back of the sidewalk or curb? Y N *

Describe existing frontage improvements along road.

Ditch * Curb and Gutter Curb, Gutter, and Sidewalk

The direction of drainage on this site is:

Front to Rear * Rear to Front Side to Side *

Does an adjacent site drain across this parcel? Y * N

Does this site have an existing low area or drainage swale? Y * N

Will construction require cut or fill on site? (* >50FT3 or >2FT) Y N

- How much cut? _____ Yards _____ Depth
- How much fill? _____ Yards _____ Depth

Has building site been previously been filled? Y * N

Will existing drainage be re-routed? Y * N

Do you plan to construct or modify culverts or drainage ditches? Y * N

Print Name _____ Title _____

Signature _____ Date _____

Owner or Contractor

PART III (To be completed by staff)

What is the acreage of the parcel to be built on? .17 Acres.

If greater than 1/2 acre has an approved erosion and sediment control plan been provided? Y N

If greater than 5 acres has the applicant provided a copy of the State General Permit NOI and the SWPPP? Y N

Is the parcel to be built on part of a larger subdivision? Y N

Subdivision Name: Windemere Estates

If yes has an approved erosion and sediment control plan been provided? Y N

If the original subdivision is greater than 5 acres has the applicant provided a copy of the State General Permit NOI and the SWPPP? Y N

Is grading and drainage approval required prior to permit issuance? Y N

Approved by: Maurice M. Allen Date: 7-2-98

Building permit #: 9806041

White Copy - Permit Jacket
Yellow - Utilities
Pink - Bldg. Div.

Department of Planning and Development
Building Inspection Division
Grading and Erosion Control Questionnaire
To be completed for all residential new construction and additions

PART I (To be completed by applicant)

Site Address _____ A.P.N. _____

Applicant Information

Name _____
Address _____
Phone _____

Project Information (Check One)

Single Family Dwelling
Duplex _____
Triplex _____
Deep Lot Development _____

PART II (To be completed by the applicant when the project is not a part of a larger subdivision)

Are there existing structures on site? Y N
Does the site front on a paved road? Y N *
Is the site higher than the crown of adjacent road? Y N *
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 Ditch * Curb and Gutter Curb, Gutter, and Sidewalk

The direction of drainage on this site is:
 Front to Rear * Rear to Front Side to Side *
Does an adjacent site drain across this parcel? Y * N

Does this site have an existing low area or drainage swale? Y * N

Will construction require cut or fill on site? (* >50FT³ or >2FT)
- How much cut? _____ Yards _____
- How much fill? _____ Yards _____

Has building site been previously been filled? Y * N

Will existing drainage be re-routed? Y * N

Do you plan to construct or modify culverts or drainage ditches? Y * N

Print Name _____ Title _____

Signature _____ Date _____
Owner or Contractor

PART III (To be completed by staff)

What is the acreage of the parcel to be built on? _____ Acres.

If greater than 1/2 acre has an approved erosion and sediment control plan been provided? Y N

If greater than 5 acres has the applicant provided a copy of the State General Permit NOI and the SWPPP? Y N

Is the parcel to be built on part of a larger subdivision? Y N
Subdivision Name: _____

If yes has an approved erosion and sediment control plan been provided? Y N

If the original subdivision is greater than 5 acres has the applicant provided a copy of the State General Permit NOI and the SWPPP? Y N

Is grading and drainage approval required prior to permit issuance? Y N

Approved by: _____ Date: _____

Building permit #: _____

White Copy - Permit Jacket
Yellow - Utilities
Pink - Bldg. Div.

SACRAMENTO CITY UNIFIED SCHOOL DISTRICT

CERTIFICATION OF COMPLIANCE

SCHOOL DISTRICT DEVELOPMENT FEES

<i>PART I: To be completed by APPLICANT</i>	
PROPERTY OWNER'S NAME	
OWNER'S ADDRESS	
PROJECT ADDRESS	
PARCEL NUMBER	LOT NUMBER
SUBDIVISION NAME	
NUMBER OF UNITS	
APPLICANT'S SIGNATURE	
TITLE OF APPLICANT	
DATE	TELEPHONE NUMBER
<i>PART II: To be completed by BUILDING DEPARTMENT</i>	
PLAN IDENTIFICATION NUMBER	
BUILDING TYPE (CHECK ONE)	
<input checked="" type="checkbox"/> RESIDENTIAL <input type="checkbox"/> APARTMENT/CONDOMINIUM <input type="checkbox"/> COMMERCIAL/INDUSTRIAL	
SQUARE FEET OF CHARGEABLE BUILDING AREA	
SIGNATURE	
TITLE	DATE
<i>PART III: To be completed by SACRAMENTO CITY UNIFIED SCHOOL DISTRICT</i>	
DISTRICT CERTIFICATION NUMBER	
EXEMPT	COMMENTS
RESIDENTIAL / APARTMENT / ETC.	_____ SQ. FT. X \$ _____ = \$ _____
COMMERCIAL / INDUSTRIAL	_____ SQ. FT. X \$ _____ = \$ _____
OTHER FEE _____ TYPE _____	_____ SQ. FT. X \$ _____ = \$ _____
TOTAL FEES COLLECTED..... \$ _____	
<p><i>This certification covers only the amount of square footage indicated above. Any additions or corrections to the square footage for this project will require an amendment to the Certificate of Compliance.</i></p> <p><i>As the authorized school district official, I hereby certify that the requirements of Government Code Section 65995 and any other authorized requirements have been complied with by the above signed applicant.</i></p>	
<i>AUTHORIZED SCHOOL DISTRICT OFFICIAL</i>	
SIGNATURE	
TITLE	DATE

SACRAMENTO CITY UNIFIED SCHOOL DISTRICT

CERTIFICATION OF COMPLIANCE

SCHOOL DISTRICT DEVELOPMENT FEES

PROPERTY OWNER'S NAME <u>Shasta Real Estate Company</u>	
OWNER'S ADDRESS <u>3480 Sunrise Blvd. Ste 200 Rancho Cordova Ca. 95742</u>	
PROJECT ADDRESS <u>7317 L Arbee Wy</u>	
PARCEL NUMBER <u>031-1430-048</u>	LOT NUMBER <u>48</u>
SUBDIVISION NAME <u>Windmeier Estates</u>	
NUMBER OF UNITS <u>28</u>	
APPLICANT'S SIGNATURE <u>Paul Johnson</u>	
TITLE OF APPLICANT <u>Contracts Coordinator</u>	
DATE <u>7/2/98</u>	TELEPHONE NUMBER <u>(916) 631-4210 ext 235</u>
PLAN IDENTIFICATION NUMBER <u>9806041</u>	
BUILDING TYPE (CHECK ONE)	
<input checked="" type="checkbox"/> RESIDENTIAL <input type="checkbox"/> APARTMENT/CONDOMINIUM <input type="checkbox"/> COMMERCIAL/INDUSTRIAL	
SQUARE FEET OF CHARGEABLE BUILDING AREA <u>3056</u>	
SIGNATURE <u>Maureen M. Allen</u>	
TITLE <u>Building Tech</u>	DATE <u>6-30-98</u>
SACRAMENTO CITY UNIFIED SCHOOL DISTRICT	
DISTRICT CERTIFICATION NUMBER <u>10407</u>	
EXEMPT	COMMENTS
RESIDENTIAL / APARTMENT / ETC.	<u>3056</u> SQ. FT. X \$ <u>1.72</u> = \$ <u>5,214.32</u>
COMMERCIAL / INDUSTRIAL	_____ SQ. FT. X \$ _____ = \$ _____
OTHER FEE <u>MELLO 2004 TYPE</u>	<u>CREDIT</u> SQ. FT. X \$ <u>942.00</u> = \$ <u>(942.00)</u>
TOTAL FEES COLLECTED..... \$ <u>4,314.32</u>	
<p><i>This certification covers only the amount of square footage indicated above. Any additions or corrections to the square footage for this project will require an amendment to the Certificate of Compliance.</i></p> <p><i>As the authorized school district official, I hereby certify that the requirements of Government Code Section 65995 and any other authorized requirements have been complied with by the above signed applicant.</i></p>	
SIGNATURE <u>[Signature]</u>	
TITLE <u>CIVIC CENTER PERMITS</u> DATE <u>7/2/98</u>	