

**CITY OF SACRAMENTO**

1231 I Street, Sacramento, CA 95814

Permit No: **0414457**

Insp Area: **3**

Thos Bros: **318F6**

Site Address: **6482 FLORIN PERKINS RD SAC**

Parcel No: **064-0010-140**

Sub-Type: **NCOM**

Housing (Y/N): **N**

**CONTRACTOR**  
MASSIE & CO  
1801 TRIBUTE RD  
SACRAMENTO CA 95815

**OWNER**  
RANDALL C MASSIE ESTATE TRUST  
1801 TRIBUTE RD  
SACRAMENTO, CA 95815

**ARCHITECT**  
GBDH DESIGN GROUP  
9806 OLD WINERY PLACE #1  
SACRAMENTO CA 95827

**Nature of Work:** BUILDING # 8 /INDUSTRIAL METAL SHELL/10,875 SQ FT/ PLUS SITE WORK

**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 License Number 733570 Date 4-21-05 Contractor Signature [Signature]

**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: PAID

Date \_\_\_\_\_ Owner Signature [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 4-21-05 Applicant/Agent Signature [Signature]

**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 COMP INSURANCE Policy Number 692-0002800-03 Exp Date 10/01/2005

(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 4-21-05 Applicant Signature [Signature]

**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.**

Certification of Compliance  
School District Development

0414457

Part I - To be completed by the APPLICANT

Owner's Name/Address Goldenmod  
Project Address 6482, 6484, 6486, 6488, 6490, 6492, 6494, 6496 Florin-Perkins Rd  
Parcel Number 014 00 0157 Lot No. \_\_\_\_\_  
Subdivision Name \_\_\_\_\_ No. of Units \_\_\_\_\_  
Applicant's Signature [Signature] Title Prop. Mgr.  
Phone No. 910 237 4100 Date 6/21/05

**Notice to Applicant:** Pursuant to Government Code Section 66020(d), this will serve to notify you that the 90-day approval period in which you may protest the fees or other payment identified above will begin to run on the date in which the building or installation permit for this project is issued or on which they are paid to the district(s) or to another public entity authorized to collect them on behalf of the district(s), whichever is earlier.

Part II - To be completed by the BUILDING DEPARTMENT

Plan Identification Number 0414457-6492  
Building Type (check one)  Residential  Apartment/Condominium  Commercial/Industrial  
Square Feet of Chargeable Building Area 78,450  
Signature/Title [Signature] Date 6/13/05

Part III - To be completed by the SCHOOL DISTRICT

School District SCUSD Certificate No. 10695

Exempt Comments \_\_\_\_\_  
Residential/Apartment/etc. \_\_\_\_\_ Square ft. x \$ \_\_\_\_\_ = \$ \_\_\_\_\_  
Commercial/Industrial 78,450 Square ft. x \$ 360 = \$ 28,242.00  
Total fees collected..... = \$ 28,242.00

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.

As the authorized school 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.

Signature [Signature] Date 6/21/05

White & Canary - School District • Pink - Building Department • Goldenmod - Applicant



09/26/2005

14:28

GBDH DESIGN GROUP

916 854 9840 → 9234664

NO. 437 0001

# GBDH DESIGN GROUP, INC.

## FACSIMILE

9806 OLD WINERY PLACE, SUITE ONE  
SACRAMENTO, CA 95827  
PHONE 916 854 9901  
FAX 916 854 9840

September 26, 2005

TO:

*Roger Barret*  
**MASSIE & COMPANY**

1801 Tribute Road

Sacramento

FAX  
916 923 4664 9

C 95815

PHONE  
916 923 4000

JOB: M01-2240

Florin Perkins Rd, 8 Buildings, O I P #2  
Parcel 1, Sacramento CA

RE:

Stucco Netting / Paper Backing

FROM:

*Roy Hunt*

FAX TRANSMITTAL CONSISTS OF THIS COVER SHEET PLUS 5 ADDITIONAL PAGES

REMARKS:

*Roger,*  
*Here is the report ER-1254, the one hour wall assembly and the letter accepting the product.*  
*Thanks,*  
*Roy*

COPY TO:

112498

**GBDH DESIGN GROUP, INC.**

9806 OLD WINERY PLACE, SUITE ONE  
SACRAMENTO, CA 95827  
PHONE 916 854 9901  
FAX 916 854 9840

August 26, 2005

Roger Barret  
MASSIE & COMPANY  
1801 Tribute Road  
Sacramento, CA 95815

Re: Florin Perkins Rd, 8 Buildings, OIP #2 Parcel 1, Sacramento Ca  
M01-2240  
Stucco Netting / Paper Backing

Dear Roger:

The K-lath paper backed stucco netting ( self - furred ) grade D starter and K-lath paper backed stucco netting ( self - furred ) grade D starter 60 minute as specified in report ER-1254 is acceptable to use in the exterior stucco walls for the referenced project.

If you have any questions in this matter, please do not hesitate to contact this office.

Sincerely,  
GBDH DESIGN GROUP, INC.

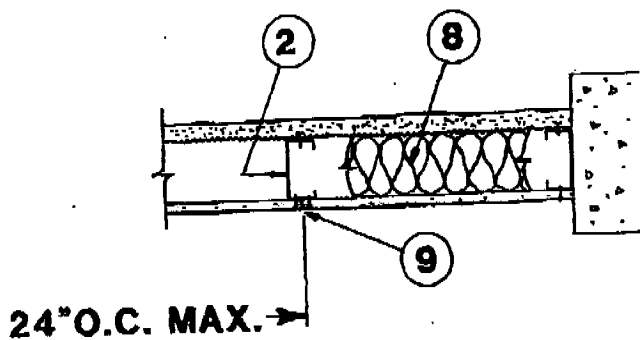
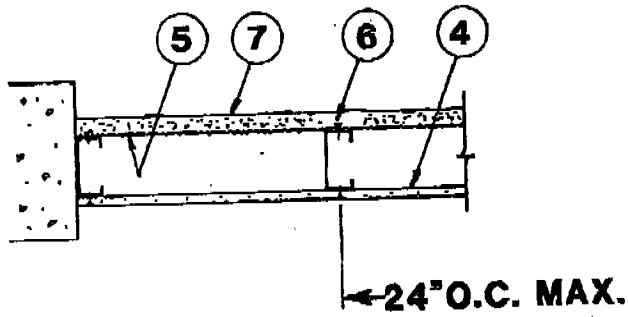
Roy Hunt , P. E.  
112498

FIRE RESISTANCE DIRECTORY (BXRH)

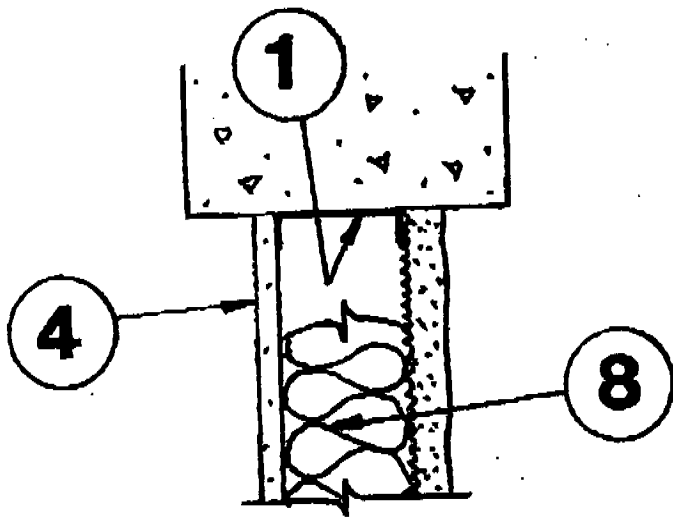
FIRE RESISTANCE RATINGS - ANSI/UL263 (BXUV)—Continued

Design No. U434

Bearing Wall Rating—1 HR.

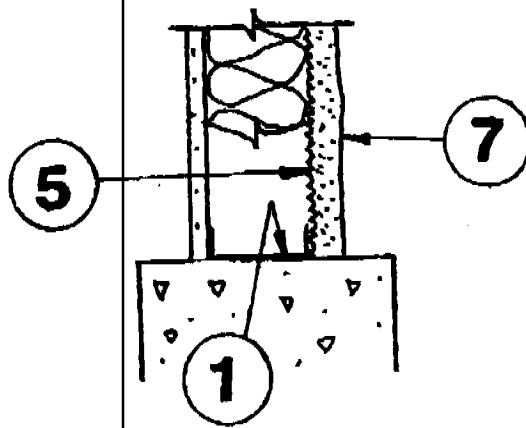


HORIZONTAL SECTION



FIRE RESISTANCE DIRECTORY (BXRH)

FIRE RESISTANCE RATINGS - ANSI/UL263 (BXUV)—Continued



VERTICAL SECTION

1. Floor Ceiling Runners - Channel-shaped, min 3-1/2 in. wide with min 1-1/4 in. legs, fabricated from min No. 20 MSG (0.0329 in. min bare metal thickness) steel or No. 20 MSG (0.033 in. thick) galvanized steel. Attached to floor and ceiling with steel fasteners spaced not greater than 24 in. O.C.
  2. Steel Studs - Corrosion protected steel studs, min 3-1/2 in. wide, min No. 20 MSG (0.0329 in., min bare metal thickness) steel or min No. 20 GSG (0.036 in. thick) galvanized steel or No. 20 MSG (0.033 in. thick) cold formed, primed steel. Studs shall be designed in accordance with the current edition of the Specification for the Design of Cold-Formed Steel Structural Members by the American Iron and Steel Institute. All design details enhancing the structural integrity of the wall assembly, including the axial design load of the studs, shall be as specified by the steel stud designer and/or producer and shall meet the requirements of all applicable local code agencies. The max stud spacing shall not exceed 24 in. O.C. Studs attached to floor and ceiling runners with 1/2 in. long Type S-12 steel screws on both sides of studs.
  3. Lateral Support Members - (Not shown) - Where required for lateral support of studs, support may be provided by means of steel straps, channels, or other similar means as specified in the design of a particular steel stud wall system.
  4. Wallboard, Gypsum\* - Any 5/8 in. thick gypsum wallboard bearing the UL Classification Marking as to Fire Resistance. Applied vertically with joints fastened to studs with 1 in. long Type S-12 steel screws, spaced 12 in. O.C.  
See Wallboard Gypsum (CKNX) Category for names of Classified Companies.
  5. Metal Lath - Paper backed small diamond mesh, expanded steel, min 3.4 lb/sq yd, 27 by 96 in. sheets. Attached to studs and floor and ceiling runners with steel screws (Item 6). May also be attached to lateral support members wherever practical.
  6. Fasteners - For use with metal lath (Item 5) No. 8-18 by 1 in. long Phillips flat head steel screws. The screw head diameter is a min 1/2 in. Spaced 6 in. O.C.
  7. Portland Cement Plaster - 7/8 in. thick. Applied in two coats: Scratch coat consisting of 100 lb cement to 50 lb lime to 5- 1/2 cu ft of sand; brown coat consisting of 100 lb cement to 50 lb lime to 6 cu ft of sand.
  8. Batts and Blankets\* - (Optional) - Placed in stud cavities. Any glass fiber or mineral wool batt material bearing the UL Classification Marking as to Fire Resistance. Max thickness 3-1/2 in.  
See Batts and Blankets (BZJZ) Category for names of Classified Companies.
  9. Joint Tape and Compound - Vinyl or casein, dry or premixed joint compound applied in two coats to joints and screw heads. Perforated paper tape 2 in. wide embedded in fist layer of compound over all joints of gypsum wallboard.
- \*Bearing the UL Classification Marking

LOOK FOR THE UL MARK ON PRODUCT

**2.1.3 Woven-wire Fabric Lath Installation:** The woven-wire fabric laths described in Section 2.1.1, and the paper-backed woven-wire fabric laths described in Section 2.1.2, shall be installed with the long dimension perpendicular to supports, except at gable walls where the lath may be installed with the long dimension parallel to the roof slope. The laths shall be attached to wood or steel studs with attachments as specified in Table 25-C of the UBC for exterior woven-wire fabric lath for plaster reinforcement. Fasteners used to attach self-furring laths shall be installed at furring strips.

Lath splices at vertical and horizontal joints shall be wire-to-wire and paper-to-paper joints with the wire lath lapped a minimum of 1 1/2 inches (38 mm).

For paper-backed woven-wire fabric lath, the building paper shall be unfolded to form a minimum 2-inch building paper lap at the horizontal joints. Vertical laps of the lath shall occur at framing members, with the building paper lapping adjacent sheets of building paper a minimum of 6 inches (152 mm).

**2.1.4 Woven-wire Fabric Lath Design:** In shear wall construction, the allowable racking shear values and application for 1/2-inch-thick (22 mm) exterior portland cement plaster with the K-Lath woven-wire fabric laths attached to wood wall framing shall be as set forth in UBC Section 2513.

## 2.2 Welded-Wire Fabric Lath Products:

**2.2.1 General:** The welded-wire fabric laths are paper-backed laths for use as reinforcement of exterior and interior portland cement plaster. The paper-backed welded-wire fabric laths are also for use with portland cement plaster as backing material for veneer or ceramic tile applications, provided installation conforms to UBC Section 1403. The lath has longitudinal and cross wires spaced at 2 inches (51 mm) on center that are electrically welded at the wire intersections. The lath has 1/2-inch (5.4 mm) furring strips spaced at 6 inches (152 mm) on center at longitudinal and cross-wire intersections. The lath is in sheets that are 28 or 36 inches (711 or 915 mm) wide by 100 inches (2540 mm) long.

All of the welded-wire laths include kraft waterproof building paper factory-applied to a layer of slot-perforated kraft carrier paper, which is attached to the lath with the lath wires interwoven 6 inches (152 mm) on center with the carrier paper. The building paper extends 3 inches (76 mm) beyond the lath on one vertical end and extends 2 inches on one horizontal side. The building papers are manufactured by Fortifiber Corporation and are recognized in evaluation report ER-1026.

### 2.2.2 Materials:

**2.2.2.1 Stucco Rite Standard 2 x 2:** Both the longitudinal and cross wires of Stucco Rite Standard 2 x 2 are No. 16 gage (0.065 inch diameter (1.65 mm)) galvanized wire. The weight of the lath is 1.16 pounds per square yard (0.63 kg/m<sup>2</sup>). The building paper is a single layer of Fortifiber Corporation Heavy Duty Jumbo Tex, which is a Grade D asphalt-saturated kraft building paper.

**2.2.2.2 Stucco Rite Standard 2 x 2 60 Minute:** This product is as described for Stucco Rite Standard 2 x 2, except the building paper is a single layer of Fortifiber Corporation Super Jumbo Tex 60, which is a Grade D asphalt-saturated kraft building paper with a 60-minute water-resistance rating.

**2.2.2.3 Stucco Rite Standard 2 x 2 Double Paper:** This product is as described in Section 2.2.2.1 for the Stucco Rite Standard 2 x 2, but a layer of Fortifiber Corporation Jumbo Tex is spot-glued to the Heavy Duty Jumbo Tex, at intervals, at approximately 12 inches (305 mm) on center in rows 16 inches (406 mm) on center. Jumbo Tex is a Grade D asphalt-

saturated building paper. This paper-backed lath is equivalent to the two-layer application of Grade D building paper described in UBC Section 2506.4.

**2.2.2.4 Stucco Rite Standard 2 x 2 Double Paper 60/20:** This product is as described for Stucco Rite Standard 2 x 2 Double Paper, except the building paper is a single layer of Fortifiber Corporation Heavy Duty Jumbo Tex spot-glued to a single layer of Fortifiber Corporation Super Jumbo Tex 60.

**2.2.2.5 Stucco Rite Standard 2 x 2 Double Paper 60/60:** This product is as described for Stucco Rite Standard 2 x 2 Double Paper, except the building paper is two layers of Fortifiber Corporation Super Jumbo Tex 60 spot-glued together.

**2.2.2.6 Stucco Rite Standard 2 x 2 Double Wire:** This product is as described in Section 2.2.2.1 for Stucco Rite Standard 2 x 2, except this product has an additional No. 16 gage (0.065 inch diameter (1.65 mm)) longitudinal wire spaced at 6 inches (152 mm) on center, and the lath weight is 1.5 pounds per square yard (0.81 kg/m<sup>2</sup>).

**2.2.2.7 Stucco Rite Standard 2 x 2 Double Wire 60 Minute:** The product is as described for Stucco Rite Standard 2 x 2 Double Wire, except the building paper is a single layer of Fortifiber Corporation Super Jumbo Tex 60.

**2.2.2.8 Stucco Rite Standard 2 x 2 Double Wire Double Paper:** This product is as described for Stucco Rite Standard 2 x 2 Double Paper, except this product has an additional No. 16 gage (0.065 inch diameter (1.65 mm)) longitudinal wire spaced at 6 inches (152 mm) on center and the lath weight is 1.5 pounds per square yard (0.81 kg/m<sup>2</sup>).

**2.2.2.9 Stucco Rite Standard 2 x 2 Double Wire Double Paper 60/20:** This product is as described for Stucco Rite Standard 2 x 2 Double Paper 60/20, except this product has an additional No. 16 gage (0.065 inch diameter (1.65 mm)) longitudinal wire spaced at 6 inches (152 mm) on center and the lath weight is 1.5 pounds per square yard (0.81 kg/m<sup>2</sup>).

**2.2.2.10 Stucco Rite Standard 2 x 2 Heavy Duty:** This product is as described for Stucco Rite Standard 2 x 2, except every third longitudinal wire of this product is No. 11 gage instead of No. 16 gage (0.065 inch diameter (1.65 mm)) and the lath weight is 1.70 pounds per square yard (0.92 kg/m<sup>2</sup>).

**2.2.3 Welded-Wire Fabric Lath Installation:** The lath shall be installed with the long dimension perpendicular to supports, except at gable walls where the lath may be installed with the long dimension parallel to the roof slope. The lath shall be attached to wood or steel studs with attachments as specified in Chapter 25, Table 25-C, of the UBC for welded-wire fabric lath. The fastener shall be installed at furring strips. Lath splices at vertical and horizontal joints shall be wire-to-wire and paper-to-paper joints with the wire lath lapped a minimum of 2 inches (52 mm). The building paper shall be unfolded to form a minimum 2-inch (52 mm) lap at horizontal joints. Vertical laps of the lath shall occur at framing members, with the building paper lapping adjacent sheets of building paper a minimum of 6 inches (152 mm).

**2.2.4 Welded-Wire Fabric Lath Design:** In shear wall construction, the allowable racking shear values and application for 1/2-inch-thick (22 mm) portland cement plaster with the K-Lath welded-wire fabric laths attached to wood framing shall be as set forth in UBC Section 2513.

## 2.3 Welded-Wire Lath Plaster Accessories:

### 2.3.1 Plaster Corner Reinforcement:

**2.3.1.1 Kwik Corner K-Lath Kwik Corner** is a welded-wire product for use as reinforcement of interior and exterior

plaster at corners. Kwik Corner is electrically welded using five convoluted No. 17 gage (0.054 inch diameter (1.37 mm)) galvanized wires, six No. 17 gage galvanized longitudinal wires and one No. 16 gage (0.065 inch diameter (1.65 mm)) galvanized nose wire, to form a right-angled section with  $2\frac{1}{2}$  inch (63.5 mm) legs. It is produced in 8-, 9- and 10-foot (2438, 2743, and 3048 mm) lengths. The corner reinforcement shall be attached to framing members with 4d galvanized nails spaced at 18 inches (457 mm) on center, or as necessary to hold plaster. The plaster shall be applied with a minimum plaster thickness over the corner reinforcement of  $\frac{1}{4}$  inch (3.2 mm).

Kwik Corner Double Wire is similar to Kwik Corner, except Kwik Corner Double Wire has eight No. 17 gage (0.054 inch diameter (1.37 mm)) longitudinal wires and one No. 16 gage (0.065 inch diameter (1.65 mm)) nose wire. Kwik Corner Plastic Nose is similar to Kwik Corner, except for a polyvinyl chloride plastic nose (BF Goodrich Geon 8700A or equivalent), which is a slit tube attached over the nose wire head. Kwik Corner 1 Kote and Kwik Corner 1 Kote Double Wire are identical in design to Kwik Corner and Kwik Corner Double Wire, respectively, and are used with insulated foam board and proprietary cementitious exterior wall coverings.

**2.3.1.2 Kwik Flange:** Kwik Flange is similar in design and installation to the Kwik Corner described in Section 2.3.1.1, except one leg of Kwik Flange is  $1\frac{1}{2}$  inches (38 mm), and Kwik Flange has five longitudinal wires, one nose wire and four convoluted wires. Kwik Flange Plastic Nose is similar to Kwik Flange, except for a polyvinyl chloride plastic tube over the nose wire.

**2.3.1.3 Kwik Arch:** Kwik Arch is similar in design and installation to the Kwik Corner described in Section 2.3.1.1, except three longitudinal wires are united from one of the legs to facilitate installation on curved surfaces. Kwik Arch Plastic Nose is similar to Kwik Arch, except for a polyvinyl chloride plastic tube over the nose wire.

Kwik Arch Flange is similar to Kwik Arch, except that one leg of Kwik Arch Flange is  $1\frac{1}{2}$  inches (38 mm) and Kwik Arch Flange has one less convoluted wire.

**2.3.1.4 Bullnose:** Bullnose is similar in design and installation to the Kwik Corner described in Section 2.3.1.1, except Bullnose consists of eight longitudinal No. 17 gage (0.054 inch diameter (1.37 mm)) wires and five convoluted No. 17 gage (0.054 inch diameter (1.37 mm)) wires, and the corner is formed with a  $\frac{7}{16}$ -inch (11.1 mm) or  $\frac{1}{4}$ -inch (22 mm) radius. Bullnose 1 Kote is identical in design to Bullnose, and Bullnose 1 Kote is used with insulated foam board and proprietary cementitious exterior wall coverings.

Bullnose Double Wire is similar to Bullnose, except Bullnose Double Wire has ten longitudinal wires.

**2.3.1.5 Bullnose Stop:** Bullnose Stop is similar in design and installation to the Bullnose described in Section 2.3.1.4, except one leg of Bullnose Stop is  $\frac{1}{4}$  inch (22 mm) and Bullnose Stop consists of six longitudinal wires and three convoluted wires.

**2.3.1.6 Bullnose Flange:** Bullnose Flange is similar in design and installation to the Bullnose described in Section 2.3.1.4, except one leg of Kwik Round Flange is  $1\frac{1}{2}$  inches (38 mm).

**2.3.1.7 Bullnose Arch:** Bullnose Arch is similar in design and installation to the Bullnose described in Section 2.3.1.4, except Bullnose Arch has only three longitudinal wires in one leg.

**2.3.2 K-Lath Welded Roll Stripping:** A continuous length of K-Lath Welded Roll Stripping is used over lath, along all joist lines as required by UBC Table 7-C, Item 13-f.1. K-Lath Welded Roll Stripping consists of four convoluted No. 19 gage (0.046 inch diameter (1.22 mm)) galvanized wires. The product is  $\frac{1}{2}$  inch (12.7 mm) wide and 250 feet (76200 mm) long.

#### 2.4 Identification:

Woven-wire fabric lath products are identified by labels on the outside wrapping paper which bear the company name (K-Lath), the product name and the evaluation report number (ER-1254). The labels of paper-backed woven wire lath also include the grade of the backing paper. The backing paper is identified as described in evaluation report ER-1025.

Welded-wire fabric lath products are identified by a label applied to the carrier paper indicating the company name (K-Lath), the product name and the evaluation report number (ER-1254). The backing paper is identified as described in evaluation report ER-1025.

The containers of welded-wire-lath plaster accessories are identified by labels that bear the company name (K-Lath), product designation and evaluation report number (ER-1254).

#### 3.0 EVIDENCE SUBMITTED

Material specifications and a quality control manual.

#### 4.0 FINDINGS

That the plaster reinforcement products described in this report comply with the 1997 Uniform Building Code™ (UBC), subject to the following conditions:

- 4.1 The woven-wire fabric lath, welded-wire fabric lath and welded-wire lath plaster accessories are installed in accordance with this report, the UBC and the manufacturer's instructions.
- 4.2 The woven-wire fabric lath products may be used as a base for exterior portland cement plaster on horizontal or vertical surfaces with wood or metal framing in accordance with Table 25-B of the UBC.
- 4.3 The woven-wire fabric lath products need not be furred the required  $\frac{1}{4}$  inch (6.4 mm), provided the wire is embedded in both directions in the plaster.
- 4.4 The woven-wire and welded-wire lath products used in exterior portland cement plaster shearsalls must be in accordance with Sections 2.1.4 and 2.2.4, respectively, of this report.
- 4.5 Footings of exterior plaster over wood-based sheathing, two layers of Grade D building paper must be installed in accordance with UBC Section 2506.4.

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



ER-1254

Reissued March 1, 2004

ICC Evaluation Service, Inc.  
www.icc-es.org

Regional Office = 2800 Watson Ave Road, Whittier, California 92694 • (562) 898-4640  
Regional Office = 900 Main Street, Suite A, Birmingham, Alabama 35216 • (205) 699-8800  
Regional Office = 4051 West Florentine Road, County Club Hills, Illinois 60576 • (708) 789-2886

Legacy report on the 1997 Uniform Building Code™

DIVISION: 09—FINISHES

Section: 09205—Furring and Lathing

DIVISION: 07—THERMAL AND MOISTURE PROTECTION

Section: 07200—Water-Resistive Barriers

WOVEN AND WELDED-WIRE LATH AND CORNER ACCESSORIES

K-LATH, DIVISION OF TREE ISLAND WIRE (USA), INC.  
13470 PHILADELPHIA STREET  
FONTANA, CALIFORNIA 92334

1.0 SUBJECT

Woven and Welded-Wire Lath and Corner Accessories

2.0 DESCRIPTION

2.1 Woven-Wire Fabric Lath Products

2.1.1 Woven-Wire Fabric Lath:

2.1.1.1 K-Lath Stucco Netting (Self-furred): K-Lath Stucco Netting (Self-furred) is a woven-wire fabric lath for use as reinforcement of interior and exterior portland cement plaster, installed over a weather-resistive barrier. The lath has a 1 1/2 inch (38 mm) hexagon-shaped mesh formed from No. 17 gage (0.054 inch diameter (1.37 mm)) galvanized steel wire. The lath has 1/2-inch (6.4 mm) furring crimps formed from twisted pairs of wire at 3 inches (76 mm) on center horizontally and 6 inches (152 mm) on center vertically. Colored paint markings indicate each furring crimp. The lath weighs 1.37 pounds per square yard (0.74 kg/m²) and is packaged in rolls 37 1/2 inches (952 mm) wide by 198 feet (45 720 mm) long. The lath complies with ANSI A42.4-1956 and Specification 2.5.73 of the California Lathing and Plastering Contractors' Association.

2.1.1.2 K-Lath Stucco Netting (Non-furred): K-Lath Stucco Netting (Non-furred) is a flat woven-wire lath and is as described for the K-Lath Stucco Netting (Self-furred), but without furring crimps.

2.1.2 Woven-Wire Fabric Lath with Building Paper Backing:

2.1.2.1 General: The woven-wire laths backed with building paper are for use as reinforcement of gypsum-based plaster, reinforcement of interior and exterior portland cement plaster, and as a backing reinforcement for masonry veneer, concrete tile and similar items.

2.1.2.2 K-Lath Paper Backed Stucco Netting (Self-furred): K-Lath Paper Backed Stucco Netting (Self-furred) consists of the K-Lath Stucco Netting (Self-furred) woven-wire fabric lath described in Section 2.1.1.1 with a single layer of lush waterproof building paper factory-adhered to a layer of perforated kraft carrier paper, which is attached to the fabric lath with two No. 19 gage (0.041 inch diameter (1.04 mm)) galvanized steel wires spaced at 6 inches (152 mm) on center, and woven through the slots of the carrier paper.

The building paper is asphalt-saturated kraft building paper complying with UBC Standard 14-1 and is either Grade D, or Grade D with a 60-minute water-resistance rating. The corresponding K-Lath Paper Backed Stucco Netting (Self-furred) product designations are Grade D, and Grade D 60 minute, respectively. The building papers are manufactured by Fortifiber Corporation and are recognized in evaluation report ER-1025. The building paper of the K-Lath Paper Backed Stucco Netting (Self-furred) Grade D is Fortifiber Corporation Heavy Duty Jumbo Tex. The building paper on the K-Lath Paper Backed Stucco Netting (Self-furred) Grade D 60 minute is Fortifiber Corporation Super Jumbo Tex 60. The building paper extends 1 1/2 inches (38 mm) beyond the lath on one vertical end of the fabric lath and 1 1/2 inches (38 mm) from the bottom horizontal edge of the fabric lath.

The K-Lath Paper Backed Stucco Netting (Self-furred) products are furnished in rolls 37 1/2 inches (952 mm) wide by 100 feet (30 480 mm) long.

2.1.2.3 K-Lath Paper Backed Stucco Netting (Self-furred) Grade D Starter and K-Lath Paper Backed Stucco Netting (Self-furred) Grade D Starter 60 minute: K-Lath Paper Backed Stucco Netting (Self-furred) Grade D Starter and K-Lath Paper Backed Stucco Netting (Self-furred) Grade D Starter 60 Minute are similar to the K-lath Paper Backed Stucco Netting (Self-furred) Grade D and K-Lath Paper Backed Stucco Netting (Self-furred) Grade D 60 Minute, respectively, described in Section 2.1.2.2, except the building paper extends 1 1/2 inches (41.3 mm) from the bottom horizontal edge of the fabric lath.

2.1.2.4 K-Lath Plaster-Rite (Self-furred): K-lath Plaster-Rite (Self-furred) is similar to K-Lath Paper Backed Stucco Netting (Self-furred), except K-Lath Plaster-Rite (Self-furred) is produced in sheets 37 1/2 inches (952 mm) wide by 100 inches (2540 mm) long. The designations of the products with a single layer of Grade D or Grade D 60-minute water-resistance-rated building paper are K-Lath Plaster-Rite (Self-furred) Grade D and K-Lath Plaster-Rite (Self-furred) Grade D 60 Minute, respectively.

ICC-ES Legacy reports are not to be construed as representing accuracy or any other attributes not specifically addressed, nor are they to be construed as an endorsement of the subject of the report or a recommendation for its use. There is no warranty by ICC Evaluation Service, Inc. express or implied, as to any finding or other matter in this report, or as to any product covered by the report.



**APPLICATION FOR COMMERCIAL BUILDING PERMIT**

**CITY OF SACRAMENTO**  
 DEVELOPMENT SERVICES DIVISION  
 PERMIT SERVICES SECTION  
 1231 I Street, Rm. 200  
 Sacramento, CA 95814 (916) 264-7619 FAX 264-7046

|                              |            |
|------------------------------|------------|
| ACTIVITY #<br><u>04/4457</u> | Insp. Area |
|------------------------------|------------|

Applicant **MUST** complete **ALL Unshaded areas**

ADDRESS \_\_\_\_\_  
 PARCEL # 064-0010-138 State Bldgs # 1

|  |   |
|--|---|
| <p align="center"><b>CONTACT</b></p> Name <u>Jeremy Barnes</u><br>Street Address <u>1801 Tribute Road</u><br>City/State/Zip <u>Sacramento, CA 95815</u><br>Phone <u>(916) 923-4000</u> FAX <u>(916) 923-4661</u><br>E-mail: <u>Jeremy@massieco.com</u> | <p align="center"><b>LICENSED CONTRACTOR</b> Lic No. # <u>733570</u></p> Name <u>Massie &amp; Company</u><br>Address <u>1801 Tribute Road</u><br>City/State/Zip <u>Sacramento, CA 95815</u><br>Phone <u>(916) 923-4000</u> FAX <u>(916) 923-4661</u><br>E-mail: _____ |
|--|---|

|  |   |
|--|---|
| <p align="center"><b>ARCHITECT/ENGINEER</b></p> Name <u>GSDH Design Group</u><br>Address <u>930E Old Winery Place, Suite 1</u><br>City/State/Zip <u>Sacramento, CA 95827</u><br>Phone <u>(916) 854-9901</u> FAX <u>(916) 854-9840</u><br>E-mail: <u>rhunt@gsdhdesign.com</u> | <p align="center"><b>OWNER</b></p> Name <u>Massie &amp; Company</u><br>Address <u>1801 Tribute Road</u><br>City/State/Zip <u>Sacramento, CA 95815</u><br>Phone <u>(916) 923-4000</u> FAX <u>(916) 923-4661</u><br>E-mail: _____ |
|--|---|

→ Will permittee have any employees on the jobsite?  No  Yes → INSURANCE CO: State Fund  
 → WORKER'S COMPENSATION POLICY # 1563389-2003 EXPIRATION DATE: 10-1-04

NATURE OF WORK IN DETAIL: Construct Eight Metal Industrial Building  
Shells, as well as improve the site with landscaping, paving  
and parking.

OCCUPANT/TENANT: None VALUATION: \$ 234,000.00

|                        |              |            |          |            |            |               |          |           |             |     |
|------------------------|--------------|------------|----------|------------|------------|---------------|----------|-----------|-------------|-----|
| FLOOD STATUS:          |              | S.C.A.T.   |          |            |            |               |          |           |             |     |
| JOB DESCRIPTION        |              | BLDG       | SHELL    | APT        | TI ( )     | REM ( )       | SW       | FIRE      | ADD         | OTH |
| INSPECTION DISCIPLINES |              | BLDG       | MECH     | PLUMB      | ELEC       | SITE          | FIRE     |           |             |     |
| # Stories              | 1st fir Area | Total Area | Use Zone | Occp Group | Const type | Fire Req. Y/N | Fed Code | Vio. File |             |     |
|                        |              |            |          |            |            | SPR           | ALARM    | [H]       | [Quad]      |     |
| <u>B</u>               | <u>I</u>     | <u>P</u>   | <u>M</u> | <u>E</u>   | <u>F</u>   | <u>S</u>      | <u>D</u> | <u>PW</u> | <u>OTIL</u> |     |

COMMENTS: \_\_\_\_\_

REGIONAL SANITATION FEES?  Yes  No HEALTH DEPARTMENT?  Yes  No  
 WATER FLOW TEST FOR NEW BUILDINGS OR ADDITIONS?  Provided  Faxed

064-0010-080

# CUSTOMER REQUEST FORM

Parcel No. \_\_\_\_\_

### INTAKE

Date 5-15-01  
Time \_\_\_\_\_  
By [Signature]

- County
- City of Sac.
- Citrus Heights
- Folsom

Site Address Elder Creek Rd

Project Name \_\_\_\_\_

Name Jeremy Bangs

Company Massie & Co

Phone \_\_\_\_\_ Fax \_\_\_\_\_

### RESEARCH

- APN.doc
- Attach file

- Nothing
- Tubs
- Attached
- Nothing

- Parcel Page
- North ↑

- Permits
- \_\_\_\_\_

- None
- Billing
- Print Screen
- Print Gossip
- Not in Billing

- Credits
- \_\_\_\_\_
- None

Project Descr.: T. I. / Int. Alt. Case # \_\_\_\_\_ Date \_\_\_\_\_  
 New Bldg. / Addn. / Other City of Sac. Plan Check # \_\_\_\_\_

#### Customer Comments:

18.39 net ac x 5.5 = 101.15 ESDs

CSD-1 (100% A.D. credit) = \$0

5 RCD: 101.15 ESDs @ \$2404 = \$243,165

#### Credits:

5 tilt-up bldgs 12,000 - 20,000\*

### RESPONSE

- Verbal
- Faxed

By \_\_\_\_\_

[Signature]  
OK form  
5/16/01

**City of Sacramento Planning Division  
PLANNING REVIEW FOR BUILDING PERMIT SUBMITTAL**

|  |   |  |
|--|---|--|
| ADDRESS: Corner of Elder Creek Road & Florin Perkins   |   | APN: 064-0010-138<br>(formerly 064-0010-080)   |
| DRPB AREA / PUD / SPD: None  |   | ZONING: M-2S   |
| EXISTING LAND USE: 5 Industrial buildings  |   |  |
| PROPOSED USE: Construction of 8 additional speculation shell industrial buildings  |   |  |
| PLANNING STAFF WILL CHECK ONE OR MORE OF THE ITEMS BELOW:  |   |  |
| <input checked="" type="checkbox"/>  | Application(s) COMPLETED  | P03-045 (TM to split lot into 7 lots approved 11-13-03)<br>Final map not yet approved. |
| Building permit must conform to approved plans and comply with all conditions of approval.<br>Do NOT issue building permit prior to end of 10 day appeal period.   |   |  |
| <input checked="" type="checkbox"/>  | Plans may be submitted for plan check. Plan checker(s) shall confirm compliance with Zoning Ordinance requirements and all applicable development standards prior to issuance of building permit. |  |
| <input type="checkbox"/>   | Meets setback & lot coverage requirements as shown on site plan provided.   |  |
| <input type="checkbox"/>   | Plans to be submitted have been stamped/signed by Planning counter staff.   |  |
| <input checked="" type="checkbox"/>  | Route to SITE for plan check and inspection.  |  |
| <input type="checkbox"/>   | Preliminary review ONLY; the information on this form must be reviewed again and confirmed at the time of building permit submittal.  |  |
| COMMENTS: Issue 1: Regarding P03-045. Plans must comply with Conditions of Approval. Confirm final map approval.   |   |  |
| Issue 2: This zone requires compliance with footnote 20 of the land use chart. All uses shall be conducted wholly within a completely enclosed building or within an area enclosed on all sides by a solid fence or wall at least six feet in height. No materials or supplies shall be stored within the required front or street side yard setback area, nor shall any building, parking stall, structure, fence, or wall extend into said area. All street frontages must have a twenty-five (25) foot setback which is to be developed and maintained as open landscaped area. (see footnote in its entirety). |   |  |
| Issue 3: Parking. Verify that customer does not have more than maximum required parking for warehouse/office. 78,450' not less than 1 space per 1000 and not more than 1 space per 500 works out to be not less than 78 spaces, not more than 157 spaces. Customer has 110 spaces shown on plans. Please verify the amount needed.   |   |  |
| DATE: 9-1-04   | BY: Sally Shore   |  |

**Certification of Compliance**  
School District Development

**Part I - To be completed by the APPLICANT**

Owner's Name/Address Messier & Company  
 Project Address 6112 6120 6126 6132 6138 6144 6150 6156 6162 6168 6174 6180 6186 6192 6198 6204 6210 6216 6222 6228 6234 6240 6246 6252 6258 6264 6270 6276 6282 6288 6294 6300  
 Parcel Number 064-0010-138 Lot No. \_\_\_\_\_  
 Subdivision Name \_\_\_\_\_ No. of Units \_\_\_\_\_  
 Applicant's Signature [Signature] Title Project Manager  
 Phone No. (916) 923-4000 Date 4-11-05

**Notice to Applicant:** Pursuant to Government Code Section 66020(d), this will serve to notify you that the 90-day approval period in which you may protest the fees or other payment identified above will begin to run on the date in which the building or installation permit for this project is issued or on which they are paid to the district(s) or to another public entity authorized to collect them on behalf of the district(s), whichever is earlier.

**Part II - To be completed by the BUILDING DEPARTMENT**

Plan Identification Number 492 044457  
 Building Type (check one)  Residential  Apartment/Condominium  Commercial/Industrial  
 Square Feet of Chargeable Building Area 78,450  
 Signature/Title \_\_\_\_\_ Date 4-11-05

**Part III - To be completed by the SCHOOL DISTRICT**

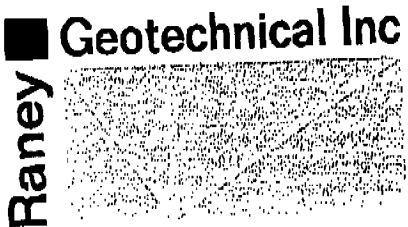
School District EDY 11541 Certificate No. 47365  
 Exempt Comments \_\_\_\_\_  
 Residential/Apartment/etc. \_\_\_\_\_ Square ft. x \$ \_\_\_\_\_ = \$ \_\_\_\_\_  
 Commercial/Industrial 78,450 Square ft. x \$ .36 = \$ 28,242.00  
 Total fees collected..... = \$ \_\_\_\_\_

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.

As the authorized school 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.

Signature [Signature] Date APR 11 2005  
 Facilities Planning  
 Elk Grove Unified School District

White & Canary School District Building Department Goldenrod - Applicant



June 13, 2006

Massie and Company  
Attention: Jeremy Bangs  
1801 Tribute Road  
Sacramento, California 95815

**SUMMARY REPORT  
CONSTRUCTION OBSERVATION AND TESTING SERVICES  
OATES INDUSTRIAL PARK 2, PARCEL 1  
Elder Creek and Florin-Perkins Roads  
Sacramento, California  
Reference No. 427-107.01**

### INTRODUCTION

In accordance with your request, we have performed construction observation and testing services for the subject project. The project included construction of eight metal buildings with concrete slab-on-grade floors. Our construction testing and observations were performed between April 27, and November 10, 2005. Our firm prepared a Foundation Investigation for the project dated October 22, 2004.<sup>1</sup> This letter summarizes the results of our construction observation and testing.

### EARTHWORK OBSERVATION AND TESTING

#### *Building Pad Construction*

Following general site clearance, the building pad areas were overexcavated to a depth of approximately four feet and replaced with engineered fill. Engineered fill was placed in level lifts on the order of eight inches, moisture conditioned and compacted. Maximum fill depths within the building pad were on the order of two feet. Building pad areas appeared stable under earthwork equipment during and following earthwork construction.

<sup>1</sup> Raney Geotechnical Inc.; "Foundation Investigation, Oates Industrial Park 2 (Parcel 1, Elder Creek and Florin-Perkins Roads, Sacramento, California"; File No. 427-107; October 22, 2004.

Page 2  
Oates Industrial Park 2, Parcel 1  
Reference No. 427-107.01  
June 13, 2006

#### ***Foundation Excavation Observation***

Our representative observed all building foundation excavations prior to foundation concrete placement. All foundation excavations engaged suitable bearing materials in accord with the recommendations of our referenced report. Foundations appeared to meet or exceed minimum specified dimensions and were clean at the time of our observation.

#### ***Field Density Testing***

Our representative performed field density tests on building pad soils in accordance with ASTM Test Designations D2922 and D3017 (Nuclear Probe Method). Our test data indicate that the building pad soils were compacted to a minimum of 90 percent of the laboratory determined maximum dry density.

#### ***Laboratory Compaction Testing***

We performed a laboratory compaction test on a representative sample of the site soils used during construction. The compaction test was performed in accordance with ASTM Test Designation D1557. The material tested consisted of reddish-brown sandy silt with a maximum dry density of 123 pounds per cubic foot and an optimum moisture content of 11.0 percent.

### **CONCRETE CONSTRUCTION**

#### ***Reinforcing Steel Placement Observations***

Our scope of work included observation of floor slab reinforcing steel for the subject buildings. Detailed observations generally were performed one day prior to concrete placement with any corrections being verified by our representative prior to structural concrete placement. All reinforcing steel appeared to be placed in compliance with industry standards and the project plans, for size and placement location.

#### ***Concrete Placement Observation***

Our representative observed concrete placement procedures during concrete construction of building slabs-on-grade. Concrete truck batch and placement times were recorded to ensure that the concrete was placed within a reasonable period (generally less than 90 minutes). Concrete temperatures were monitored and recorded. Concrete appeared to be placed and consolidated in general accord with industry standards.

Page 3  
Oates Industrial Park 2, Parcel 1  
Reference No. 427-107.01  
June 13, 2006

### ***Slump Testing***

Our representative performed concrete slump testing during concrete placement. Slump testing was generally performed at least once per 150 cubic yards of concrete in accord with ASTM Test Designation C143, Slump of Portland Cement Concrete. Slump test specimens were obtained in accord with ASTM C172, Sampling Freshly Mixed Concrete. Slump test measurements were relayed to the contractor verbally. Our data would indicate that no significant amount of concrete was placed with an excessive slump.

### ***Compressive Strength Testing***

Generally, one set of four test specimens was cast per 150 cubic yards of concrete placed. The test specimens were returned to our laboratory for curing and compressive strength testing. Test specimens were cast, transported, and cured in accord with ASTM Test Designation C31, Making and Curing Concrete Test Specimens in the Field. Test specimens were stored in a humidity room complying with ASTM Specification C511. The test specimens were tested in unconfined compression in our laboratory at 7 and 28 days in accord with ASTM Test Designation C39. A compressive strength summary report is attached.

We understand that the Structural Engineer for the project has reviewed and accepted test results for concrete test specimens that did not meet the specified 28-day compressive strength and that no further testing is required.

### **HIGH STRENGTH BOLTING**

Our representative performed observation and testing of A325 high strength bolts for the buildings' frames. Prior to installation, a sample lot of the high strength bolts to be used on the project were tested in a tension-measuring device. These bolts achieved or exceeded the minimum required pretension. We checked bolted connections for conformance to project plans and specifications; our observations indicate that the high strength bolts were installed in accord with industry standards and the project plans.

### **SUMMARY AND LIMITATIONS**

Our test data and observations indicate that the described construction observed by this company has, to the best of our knowledge, been performed in accord with sound engineering practice, the project plans, and our referenced report. Horizontal and vertical limits of the described work were determined by others. We cannot guarantee construction,

Page 4  
Oates Industrial Park 2, Parcel 1  
Reference No. 427-107.01  
June 13, 2006

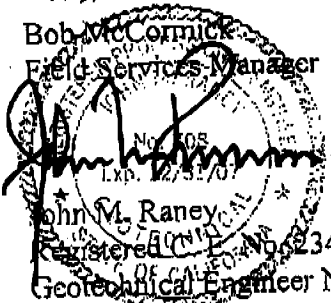
nor should our work or this letter be construed as relieving the contractors from their primary responsibility to conform to contractual agreements and sound engineering practice.

Should you have any questions regarding this letter or require any further information, please contact our office.

Very truly yours,

**RANEY GEOTECHNICAL, INC.**

*Bob McCormick*  
 Bob McCormick  
 Field Services Manager



*John M. Raney*  
 John M. Raney  
 Registered Professional Engineer No. 708  
 State of California No. 23453  
 Geotechnical Engineer No. 708

Attachments: Compressive Strength Summary Report

(2) Addressee

BM/IMR/cjh

## Concrete Compressive Strength Summary

**PROJECT: 427-107.01 OIP #2 Parcel 1**

Massie & Co.  
Attention: Jeremy Bangs  
1801 Tribute Road  
Sacramento, CA 95815

| SAMPLE DATE / NUMBER/LOCATION |          | TYPE:                                 | Concrete                              | SPECIFICATION | 3000 | SLUMP:            | 4.5                |
|-------------------------------|----------|---------------------------------------|---------------------------------------|---------------|------|-------------------|--------------------|
| 7/12/2005                     | 05-01152 | Building 5, Slab on Grade, Line C @ 7 |                                       |               |      | MIX DESIGN: 39300 |                    |
| I.D.                          | AGE      | BREAK DATE                            | LOAD                                  | STRENGTH      | Corr | NET STR.          | RESULT             |
| A                             | 7        | 7/19/2005                             | 58780                                 | 2080          |      | 2080              |                    |
| B                             | 28       | 8/9/2005                              | 90450                                 | 3200          |      | 3200              | PASS               |
| C                             | 28       | 8/9/2005                              | 87370                                 | 3090          |      | 3090              | PASS               |
| 7/12/2005                     |          | 05-01153                              | Building 6, Slab on Grade             |               |      |                   | MIX DESIGN: 393000 |
| I.D.                          | AGE      | BREAK DATE                            | LOAD                                  | STRENGTH      | Corr | NET STR.          | RESULT             |
| A                             | 7        | 7/19/2005                             | 69580                                 | 2460          |      | 2460              |                    |
| B                             | 28       | 8/9/2005                              | 85300                                 | 3020          |      | 3020              |                    |
| C                             | 28       | 8/9/2005                              | 82630                                 | 2920          |      | 2920              |                    |
| D                             | 56       | 9/6/2005                              | 89130                                 | 3150          |      | 3150              |                    |
| 7/12/2005                     |          | 05-01154                              | Building 6, Slab on Grade, Line D @ 5 |               |      |                   | MIX DESIGN: 393000 |
| I.D.                          | AGE      | BREAK DATE                            | LOAD                                  | STRENGTH      | Corr | NET STR.          | RESULT             |
| A                             | 7        | 7/19/2005                             | 69240                                 | 2450          |      | 2450              |                    |
| B                             | 28       | 8/9/2005                              | 101080                                | 3570          |      | 3570              | PASS               |
| C                             | 28       | 8/9/2005                              | 98810                                 | 3390          |      | 3390              | PASS               |
| 7/13/2005                     |          | 05-01158                              | Building 7, Slab on Grade, Line C @ 4 |               |      |                   | MIX DESIGN: 39300  |
| I.D.                          | AGE      | BREAK DATE                            | LOAD                                  | STRENGTH      | Corr | NET STR.          | RESULT             |
| A                             | 7        | 7/20/2005                             | 74640                                 | 2640          |      | 2640              |                    |
| B                             | 28       | 8/10/2005                             | 93790                                 | 3320          |      | 3320              | PASS               |
| C                             | 28       | 8/10/2005                             | 88150                                 | 3120          |      | 3120              | PASS               |
| 7/13/2005                     |          | 05-01159                              | Building 8, Slab on Grade, Line D @ 6 |               |      |                   | MIX DESIGN: 393000 |
| I.D.                          | AGE      | BREAK DATE                            | LOAD                                  | STRENGTH      | Corr | NET STR.          | RESULT             |
| A                             | 7        | 7/20/2005                             | 78060                                 | 2690          |      | 2690              |                    |
| B                             | 28       | 8/10/2005                             | 89220                                 | 3160          |      | 3160              | PASS               |
| C                             | 28       | 8/10/2005                             | 92100                                 | 3260          |      | 3260              | PASS               |
| 7/13/2005                     |          | 05-01160                              | Building 8, Slab on Grade, Line B @ 2 |               |      |                   | MIX DESIGN: 393000 |
| I.D.                          | AGE      | BREAK DATE                            | LOAD                                  | STRENGTH      | Corr | NET STR.          | RESULT             |
| A                             | 7        | 7/20/2005                             | 85960                                 | 3040          |      | 3040              |                    |
| B                             | 28       | 8/10/2005                             | 105410                                | 3730          |      | 3730              | PASS               |
| C                             | 28       | 8/10/2005                             | 106600                                | 3770          |      | 3770              | PASS               |

## Concrete Compressive Strength Summary

**PROJECT: 427-107.01 OIP #2 Parcel 1**

Massie & Co.  
Attention: Jeremy Bangs  
1801 Tribute Road  
Sacramento, CA 95815

| SAMPLE DATE / NUMBER/LOCATION       |          | TYPE:      | SPECIFICATION | 3000     | SLUMP: |                    |        |  |
|-------------------------------------|----------|------------|---------------|----------|--------|--------------------|--------|--|
| 8/8/2005                            | 05-01348 | Concrete   |               |          | 4.25   |                    |        |  |
| Building 4, Slab on Grade, Line C.4 |          |            |               |          |        | MIX DESIGN: 393000 |        |  |
| I.D.                                | AGE      | BREAK DATE | LOAD          | STRENGTH | Corr   | NET STR.           | RESULT |  |
| A                                   | 7        | 8/15/2005  | 50800         | 1800     |        | 1800               | FAIL   |  |
| B                                   | 28       | 9/5/2005   | 68800         | 2430     |        | 2430               | FAIL   |  |
| C                                   | 28       | 9/5/2005   | 65150         | 2300     |        | 2300               | FAIL   |  |
| D                                   | 56       | 10/3/2005  | 67010         | 2370     |        | 2370               | FAIL   |  |
| SAMPLE DATE / NUMBER/LOCATION       |          | TYPE:      | SPECIFICATION | 3000     | SLUMP: |                    |        |  |
| 8/8/2005                            | 05-01349 | Concrete   |               |          | 5.75   |                    |        |  |
| Building 4, Slab on Grade, Line A.3 |          |            |               |          |        | MIX DESIGN: 393000 |        |  |
| I.D.                                | AGE      | BREAK DATE | LOAD          | STRENGTH | Corr   | NET STR.           | RESULT |  |
| A                                   | 7        | 8/15/2005  | 43705         | 1550     |        | 1550               | FAIL   |  |
| B                                   | 28       | 9/5/2005   | 57790         | 2040     |        | 2040               | FAIL   |  |
| C                                   | 28       | 9/5/2005   | 59710         | 2110     |        | 2110               | FAIL   |  |
| D                                   | 56       | 10/3/2005  | 52700         | 2220     |        | 2220               | FAIL   |  |
| SAMPLE DATE / NUMBER/LOCATION       |          | TYPE:      | SPECIFICATION | 3000     | SLUMP: |                    |        |  |
| 8/8/2005                            | 05-01350 | Concrete   |               |          | 5      |                    |        |  |
| Building 3, Slab on Grade, Line C.1 |          |            |               |          |        | MIX DESIGN: 393000 |        |  |
| I.D.                                | AGE      | BREAK DATE | LOAD          | STRENGTH | Corr   | NET STR.           | RESULT |  |
| A                                   | 7        | 8/15/2005  | 51680         | 1830     |        | 1830               | FAIL   |  |
| B                                   | 28       | 9/5/2005   | 67820         | 2400     |        | 2400               | FAIL   |  |
| C                                   | 28       | 9/5/2005   | 70270         | 2490     |        | 2490               | FAIL   |  |
| D                                   | 56       | 10/3/2005  | 77470         | 2740     |        | 2740               | FAIL   |  |
| SAMPLE DATE / NUMBER/LOCATION       |          | TYPE:      | SPECIFICATION | 3000     | SLUMP: |                    |        |  |
| 8/9/2005                            | 05-01362 | Concrete   |               |          | 5      |                    |        |  |
| Building 2, Slab on Grade, Line C.3 |          |            |               |          |        | MIX DESIGN: 393000 |        |  |
| I.D.                                | AGE      | BREAK DATE | LOAD          | STRENGTH | Corr   | NET STR.           | RESULT |  |
| A                                   | 7        | 8/16/2005  | 57970         | 2050     |        | 2050               | FAIL   |  |
| B                                   | 28       | 9/6/2005   | 68530         | 2420     |        | 2420               | FAIL   |  |
| C                                   | 28       | 9/6/2005   | 76220         | 2700     |        | 2700               | FAIL   |  |
| D                                   | 56       | 10/4/2005  | 73220         | 2590     |        | 2590               | FAIL   |  |
| SAMPLE DATE / NUMBER/LOCATION       |          | TYPE:      | SPECIFICATION | 3000     | SLUMP: |                    |        |  |
| 8/9/2005                            | 05-01363 | Concrete   |               |          | 6.5    |                    |        |  |
| Building 1, Slab on Grade, Line C.5 |          |            |               |          |        | MIX DESIGN: 393000 |        |  |
| I.D.                                | AGE      | BREAK DATE | LOAD          | STRENGTH | Corr   | NET STR.           | RESULT |  |
| A                                   | 7        | 8/16/2005  | 53320         | 1890     |        | 1890               | FAIL   |  |
| B                                   | 28       | 9/6/2005   | 76810         | 2720     |        | 2720               | FAIL   |  |
| C                                   | 28       | 9/6/2005   | 71870         | 2540     |        | 2540               | FAIL   |  |
| D                                   | 56       | 10/4/2005  | 77570         | 2740     |        | 2740               | FAIL   |  |



REAL ESTATE DEVELOPMENT / BUILDERS' SUPPLIES

GENERAL ACCOUNT  
P.O. BOX 276043  
SACRAMENTO, CA 95827-6043  
(916) 737-2700

TWO HUNDRED FORTY-THREE THOUSAND ONE HUNDRED SIXTY-FIVE AND NO/100 U.S. DOLLARS

PAY TO THE ORDER OF COUNTY OF SACRAMENTO

AMOUNT \*\*\*\*\*\$243,165.00

BANK OF AMERICA  
CENTER-SACRAMENTO #1425  
900 8TH ST.  
SACRAMENTO, CA 95814  
11-35 / 1210

027313

DATE 05/16/01

CHECK NO. 027313

*7-24-01*

DOCUMENT HAS A COLORED BACKGROUND ON WHITE PAPER

⑈027313⑈ ⑆121000358⑆ 14251⑈50269⑈



Sacramento Regional  
County Sanitation  
District

10545 Armstrong Avenue  
Suite 101  
Mather, California  
95655

Office: (916) 876-6063  
Fax: (916) \_\_\_\_\_

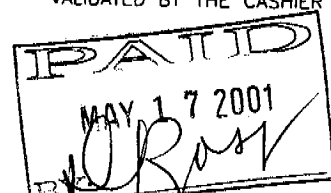
E-mail: rossd@sacounty.net

Dolores Ross  
Principal Engineering  
Technician  
Customer Service/Sewer  
Fees

Technology in balance with nature

COUNTY SANITATION DISTRICT NO. 1  
SACRAMENTO REGIONAL COUNTY SANITATION DISTRICT  
**SEWER IMPACT FEE**  
PERMIT AND CALCULATION SHEET

*OK 5-16-01*

|   |                         |   |                             |
|---|-------------------------|---|-----------------------------|
| APPLICATION NO:   |                         | BLDG PERMIT NO. <i>5WD2001-00431</i>  |                             |
| GENERAL INFORMATION   |                         | THIS PERMIT GOOD ONLY WHEN VALIDATED BY THE CASHIER   |                             |
| <i>CITY OF SAC</i><br><i>PRE PAY</i>                                |                         | <br>THIS PERMIT TO CONNECT EXPIRES ONE YEAR FROM DATE OF ISSUANCE |                             |
| FEE CALCULATION   |                         | BUILDING USE  |                             |
| INSPECTION  | <i>0</i>                | RESIDENTIAL SF <input type="checkbox"/>   | MF <input type="checkbox"/> |
| CSD-1 (100% AD CT)  | <i>0</i>                | COMMERCIAL USE  | UNITS                       |
| SRCSD   | <i>\$243,165</i>        | <i>5 TILT-UP BLDG.</i>  |                             |
| CONSTRUCTION  |                         |   |                             |
| IN-LIEU   |                         |   |                             |
| <b>TOTAL FEE</b>  | <b><i>\$243,165</i></b> |   |                             |
| APN: <i>064-0010-080</i>  |                         |   |                             |
| DESCRIPTION/<br>SUBDIVISION   |                         | LOT:  |                             |
| PROPERTY ADDRESS  |                         | <i>ELDER CREEK RD.</i>  |                             |
| OWNER   |                         | <i>Massie &amp; Co.</i>   |                             |
| MAILING ADDRESS   |                         | <i>1801 Tribute Road</i>  |                             |
| CITY-STATE-ZIP  |                         | <i>Sacramento CA 95815</i>  |                             |
| PHONE   |                         | <i>(916) 923-4000</i>   |                             |
| ADDITIONAL FEES MAY BE DUE IF CHANGES IN USE INCREASE SEWER IMPACT. |                         |   |                             |
| APPLICANT SIGNATURE   |                         | <i>[Signature]</i>  |                             |
| CONSOLIDATED UTILITY BILLING USE ONLY                               |                         |   |                             |
| ACCT _____  | INPUT _____             | START _____   |                             |

OFFICE COPY

CITY OF SACRAMENTO

**CERTIFICATE OF COMPLIANCE**

For Information Contact (916) 808-5716

Building Address: 6482 FLORIN PERKINS RD BLD 8 Permit No.: 0414457  
Building Use: INDUSTRIAL METAL SHELL BLD Occupancy: S1/B  
Building Owner: RANDALL C MASSIE ESTATE TRUST Construction Type: IIN  
Owner Address: SACRAMENTO, CA Sprinkled?  Yes  No  
Portion of Building: ENTIRE Area: 10875 Sq. Ft.  
AS OF 6/16/06 Date Carolyn Cooper By: (Print) Sign ROBERT LEE CHASE, AIA  
CHIEF BUILDING OFFICIAL

[ Finaled By: CB,DJP,PGL,GRS,TS ]

*This Certificate, issued pursuant to the requirements of Section 109 of the Uniform Building Code, certifies that at time of issuance the described portion of the building has been inspected for compliance with the Uniform Building Code, as adopted per Title 15 of the Sacramento City Code for the group and division of occupancy and use for which the proposed occupancy is classified. Issuance of this certificate shall not be construed as an approval of a violation of any Codes, or Federal, State and City Laws or Ordinances. Certificates presuming to give authority to such violation shall not be valid. This certificate shall be posted in a conspicuous place on the premises and shall not be removed except by the Chief Building Official. No changes shall be made in the character of occupancy or use without approval of the Chief Building Official.*

**POST IN A CONSPICUOUS PLACE**

CITY OF SACRAMENTO

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Date By: (Print) Sign CHIEF BUILDING OFFICIAL

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**POST IN A CONSPICUOUS PLACE**