

CITY OF SACRAMENTO

Permit No: 9804256

1231 I Street, Sacramento, CA 95814

Insp Area: 2

Site Address: 7707 RUSH RIVER DR SAC

Sub-Type: NCOM

Parcel No: 0311440023

BUILDING #1

Housing (Y/N): N

CONTRACTOR

MARK III ENGINEERING
5101 FLORIN PERKINS RD
SACRAMENTO CA 95826

OWNER

DOUGLAS N POPE ET ALL
5101 FLORIN PERKINS RD
SACRAMENTO CA 95826

ARCHITECT

JERRY MCDOWELL

Nature of Work: NEW RESIDENTIAL CARE BUILDING - 8,079 SQ FT - BLDG #1

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 US Bank Lender's Address 980 9th St., #1100, Sacramento, CA 95814

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 A, B, License Number 574134 Date 11/13/98 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:

Date Owner Signature NOV 13 1998

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 11/13/98 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.

X 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 Compensation Ins Fund Policy Number 692-98 UNIT 0002087 Exp Date 10/01/99

(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 11/13/98 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.

SACRAMENTO CITY UNIFIED SCHOOL DISTRICT

CERTIFICATE OF COMPLIANCE

SCHOOL DISTRICT DEVELOPMENT FEES

PROPERTY OWNER'S NAME <i>Woodville L Center 1995 Remodeled by Douglas & Dale</i>	
OWNER'S ADDRESS <i>5101 Florio Parkways Rd</i>	
PROJECT ADDRESS <i>7707 Rush River Dr</i>	
PARCEL NUMBER	LOT NUMBER
SUBDIVISION NAME <i>Maple Lake</i>	
NUMBER OF UNITS <i>5</i>	
APPLICANT'S SIGNATURE <i>[Signature]</i>	
TITLE OF APPLICANT <i>Architect</i>	
DATE <i>11/13/98</i>	TELEPHONE NUMBER <i>381-8088x131</i>
PLAN IDENTIFICATION NUMBER <i>6080</i>	
BUILDING TYPE (CHECK ONE)	
<input type="checkbox"/> RESIDENTIAL <input type="checkbox"/> APARTMENT/CONDOMINIUM <input checked="" type="checkbox"/> COMMERCIAL/INDUSTRIAL	
SQUARE FEET OF CHARGEABLE BUILDING AREA <i>40,735 sq. ft. - 5 Bldgs</i>	
SIGNATURE <i>[Signature]</i>	
TITLE <i>Bldg Inspec III</i>	DATE <i>11-13-98</i>
DISTRICT CERTIFICATION NUMBER <i>10492</i>	
EXEMPT	COMMENTS
RESIDENTIAL / APARTMENT / ETC.	_____ SQ. FT. X \$ _____ = \$ 11405.80
COMMERCIAL / INDUSTRIAL	<i>40735</i> SQ. FT. X \$ <i>.28</i> = \$ <i>11405.80</i>
OTHER FEE _____ TYPE _____	SQ. FT. X \$ _____ = \$ _____
TOTAL FEES COLLECTED..... \$ <i>11405.80</i>	
<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 <i>[Signature]</i>	
TITLE <i>CIVIL ENGINEER</i>	DATE <i>11/13/98</i>

ENGLE & ENGLE
Structural Engineers
P.O. Box 1179
Ross, California 94957
(415) 455-8590

JOB Primrose, Sacramento
SHEET NO _____ OF _____
CALCULATED BY _____ DATE Feb 4, 1999
CHECKED BY _____ DATE _____
SCALE _____

Drawings 54.1, Schedule 1/54.1

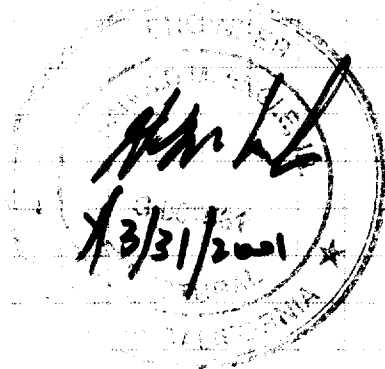
Sill Bolts and Sills at Plywood

Sheathed Shear walls:

Walls with $\frac{1}{2}$ " CDX Plywd. edge nailed
10d @ 4" o.c. all edges
Use 2x Pressure Treated sills with
 $\frac{3}{4}$ " A.B. @ 32" o.c.

Walls with $\frac{1}{2}$ " struct. 1 plywd., edge
nailed 10d @ 3" o.c. all edges
Use 3x Pressure Treated sills with
 $\frac{3}{4}$ " A.B @ 32" o.c.

Walls with $\frac{1}{2}$ " struct. 1 plywd., edge
nailed 10d @ 2" o.c. all edges
Use 4x Pressure Treated sills
with $\frac{3}{4}$ " A.B. @ 32" o.c.



Lateral Forces

shear wall sill plates

walls with 1/2" plywood sheathing

Edge nailing 4" o.c.

3/4" sill bolts

per 1994 UBC Allowable shear parallel
to grain 2 by sill per sect. 2311.2

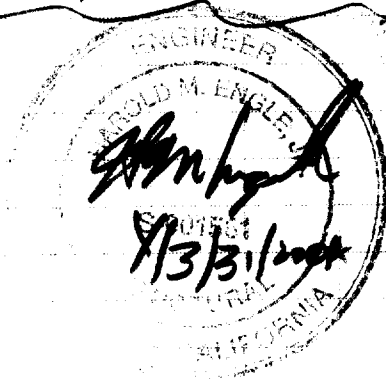
1/2 tabulated double shear value for g
wood member twice the thickness of
the member attached to concrete

3/4" Bolt spacings in 2x sill

$$3/4" \text{ Bolt All.} = \frac{3}{3.5} (3220) \div 2 = 1300^* / \text{bolt}$$

$$\text{Max bolt spacings} = \frac{1300 \times 1.33}{460} = 3.99'$$

USE 3/4" A.B. @ 32" O.C. MAX
in 2x6 P.T. Sills



Lateral Forces

walls with 1/2" struct 1 plywd. edge
nailed 3" o.c.

3/4" ϕ Bolt spacing in 3x sill

$$3/4" \text{ Bolt allowable} = \left(\frac{5}{5.5} \right) 3220 \div 2 = 1464 \#/\text{bolt}$$

$$\text{Max. bolt spacing} = \frac{1464 \times 1.33}{665} = 2.94'$$

USE 3/4" ϕ A.B. @ 32" o.c. MAX
in 3x P.T. Sills

walls with 1/2" struct 1 plywd. edge
nailed 2" o.c.

$$3/4" \text{ Bolt Allowable} = 3220 \div 2 = 1610 \#$$

$$\text{Max Bolt spacing} = \frac{1610 \times 1.33}{742} = 2.89'$$

USE 3/4" ϕ A.B. @ 32" o.c.
MAX in 4x P.T. Sills

