

CITY OF SACRAMENTO

Permit No: 9804993

1231 I Street, Sacramento, CA 95814

Insp Area: 1

Site Address: 3819 MODDISON AV SAC

Sub-Type: ASFR

Parcel No: 0050251008

Housing (Y/N): N

CONTRACTOR

OWNER

ARCHITECT

SPRAGUE JEROME H, TRUSTEE
3819 MODDISON AV
SACRAMENTO CA 95819

Nature of Work: INT IMPROVEMENT SECOND FLOOR (493 SF) BUILT AS UNFINISHED SPACE (PERMIT 941712) DEN SPACE

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 License Number Date Contractor 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 June 11, 1998 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 June 11, 1998 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 Policy Number

(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 June 11, 1998 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.

98-04993 X


CITY OF SACRAMENTO
DEVELOPMENT SERVICES DIVISION

EXPRESS PLAN REVIEW

SUBMITTAL DATES					
First Review		2nd Review		3rd Review	
IN	OUT	IN	OUT	IN	OUT
6/5/98	1/1	1/1	1/1	1/1	1/1

PLAN CHECK # 98-04993 X
 ADDRESS: 3819 Moddison
 Commercial Residential



ACCEPTED by (Staff):


DISCIPLINE	1ST REVIEW			2ND REVIEW			3RD REVIEW		
	Status	Staff	Date	Status	Staff	Date	Status	Staff	Date
LIFE SAFETY	13	JDC	6-11-98						
STRUCTURAL	13	JM	6/10/98						
MECHANICAL/PLUMBING	13	JDC	6-11-98						
ELECTRICAL	13	JDC	6-11-98						
FIRE									
PLANNING									

STAFF COMMENTS: _____

CITY OF SACRAMENTO - BUILDING INSPECTION DIVISION
 SPECIAL PACKAGE D/E FOR RESIDENTIAL ADDITIONS IN CLIMATE ZONE 12
 100 TO 999 SQUARE FEET

NOTE: ADDITIONS OF 100 SQUARE FEET OR L WITH 50% OR LESS GLAZING NEED MEET ONLY APPLICABLE FEATURES OF MANDATORY MEASURES CHECKLIST ON BACK OF THIS FORM.

CERTIFICATE OF COMPLIANCE OF IR ADDITION

Project Title Complete Previous Developed 2nd Floor Area Date 6/5/98
 Project Address 3819 Moddison Ave, Sacramento
 Total Floor Area Addition 493 Addition and existing total -0-
 Total Glazing Area Addition -0- Glazing removed existing -0-

REQUIREMENTS THAT APPLY TO NEW AREA: BUILDING SHELL INSULATION:

COMPONENT	TYPE (BATT OR BLOWN)	100 SQUARE FEET R VALUE MINIMUM	101 - 999 SQUARE FEET R VALUE MINIMUM
Ceiling	<u>R-30</u>	<u>R - 19</u>	<u>R - 38</u>
Wall	<u>R-19</u>	<u>R - 13</u>	<u>R - 13</u>
Raised Floor		<u>R - 13</u>	<u>R - 19</u>
Shading			
North/South Facing Glazing	<u>0.66 maximum</u>	Enter Shading Device: _____	
East/West Facing Glazing	<u>0.40 maximum</u>	Enter Shading Device: _____	
Fenestration (Glazing)	<u>DOUBLE REQUIRED</u>		<u>U = .75 MAX</u>

Maximum Glazing Area of New Addition 16% (Example: New Glazing (-) Removal of Existing Glazing + Total Area Additional Square Footage)

Thermal Mass: Package D = 20 per cent _____ COMPLETE ATTACHED WORKSHEET
 See Worksheet Package E = 05 per cent _____

NEW HEATING, COOLING OR DOMESTIC WATER HEATING:

Systems installed in conjunction with addition must comply with the appliance standards applicable to new residences. Complete the following standards if new equipment is being installed in conjunction with the room addition; cannot add electric resistant heat:

HVAC SYSTEMS Type (Furnace, air conditioner, heat pump)	Minimum Efficiency (SE, SEER, HSPF)	Duct Insulation	Output (Btuh)	Manufacturer/Model # (Or approved equal)
	<u>78% / 6.8</u>	<u>R - 4.2</u>		
	<u>10.0 / 9.7</u>	<u>R - 4.2</u>		

HOT WATER SYSTEMS

System Type (Storage gas, etc)	Type Capacity	Manufacturer/Model # (or approved equal)	Special Features

COMPLIANCE STATEMENT

This certificate of compliance lists the building features and performance specifications needed to comply with Title 24, Parts 1 and 6, of the California Code of Regulations, and the administrative regulations to implement them. This certificate has been signed by the individual with overall design responsibility. When this certificate of compliance is submitted for a single building plan to be built in multiple orientations, any shading feature that is varied is indicated in the Special Features/Remarks section.

Designer or Owner (per Business & Professions Code)

Name: Jerome H. Sprague
 Title/Firm: _____
 Address: 3819 Moddison Ave
Sacramento, Ca
 Telephone: 916-739-6096
 Lic #: _____

 (signature) _____ (date) _____

Documentation Author

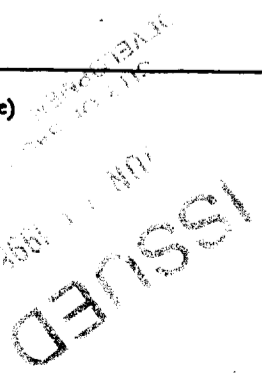
Name: _____
 Title/Firm: _____
 Address: _____
 Telephone: _____

 (signature) _____ (date) _____

Enforcement Agency

Name: _____
 Title: _____
 Agency: _____
 Telephone: _____

 (signature/stamp) _____ (date) _____



Mandatory Measures Checklist: Residential

MF-1R

NOTE: Lowrise residential buildings subject to the Standards must contain these measures regardless of the compliance approach used. Items marked with an asterisk (*) may be superseded by more stringent compliance requirements listed on the Certificate of Compliance. When this checklist is incorporated into the permit documents, the features noted shall be considered by all parties as binding minimum component performance specifications for the mandatory measures whether they are shown elsewhere in the documents or on this checklist only.

DESCRIPTION	DESIGNER	ENFORCEMENT
Building Envelope Measures		
* §150(a): Minimum R-19 ceiling insulation. R30	NA	
✓ §150(b): Loose fill insulation manufacturer's labeled R-Value.	✓	
✓ §150(c): Minimum R-13 wall insulation in framed walls (does not apply to exterior mass walls). R19	NA	
* §150(d): Minimum R-13 raised floor insulation in framed floors; minimum R-8 in concrete raised floors.	✓	
§150(f): Slab edge insulation - water absorption rate no greater than 0.3%, water vapor transmission rate no greater than 2.0 perm/inch.	NA	
§118: Insulation specified or installed meets California Energy Commission quality standards. Indicate type and form.	NA	
§116-17: Fenestration Products, Exterior Doors and Infiltration/Exfiltration Controls		
a. Doors and windows between conditioned and unconditioned spaces designed to limit air leakage.		
b. Manufactured fenestration products have label with certified U-value, and infiltration certification.		
c. Exterior doors and windows weatherstripped; all joints and penetrations caulked and sealed.	NA	
§150(g): Vapor barriers mandatory in Climate Zones 14 and 16 only.	NA	
§150(i): Special infiltration barrier installed to comply with §151 meets Commission quality standards.	NA	
§150(e): Installation of Fireplaces, Decorative Gas Appliances and Gas Logs		
1. Masonry and factory-built fireplaces have:		
a. Closeable metal or glass door		
b. Outside air intake with damper and control		
c. Flue damper and control		
2. No continuous burning gas pilots allowed.		
Space Conditioning, Water Heating and Plumbing System Measures		
§110-13: HVAC equipment, water heaters, showerheads and faucets certified by the Commission.	NA	
§150(i): Setback thermostat on all applicable heating systems.	NA	
§150(j): Pipe and Tank Insulation -		
1. Indirect hot water tanks (e.g., unfired storage tanks or backup solar hot water tanks) have insulation blanket (R-12 or greater) or combined interior/exterior insulation (R-16 or greater).		
2. First 5 feet of pipes closest to water heater tank, non-recirculating systems, insulated (R-4 or greater).		
3. All buried or exposed piping insulated in recirculating sections of hot water system.		
4. Cooling system piping below 55°F insulated.		
5. Piping insulated between heating source and indirect hot water tank.	NA	
* §150(m): Ducts and Fans		
1. Ducts constructed, installed and sealed to comply with UMC Sections 1002 and 1004; ducts insulated to a minimum installed value of R-4.2 or ducts enclosed entirely within conditioned space.		
2. Exhaust fan systems have backdraft or automatic dampers		
3. Gravity ventilating systems serving conditioned space have either automatic or readily accessible, manually operated dampers..	NA	
§114: Pool and Spa Heating Systems and Equipment		
1. System is certified with 78% thermal efficiency, on-off switch, weatherproof operating instructions, no electric resistance heating and no pilot light.	NA	
2. System is installed with:		
a. At least 36" pipe between filter and heater for future solar heating.		
b. Cover for outdoor pools or outdoor spa.		
3. Pool system has directional inlets and a circulation pump time switch.	NA	
§115: Gas-fired central furnace, pool heater, spa heater or household cooking appliance have no continuously burning pilot light. (Exception: Non-electrical cooking appliance with pilot < 150 Btu/hr.)	NA	
Lighting Measures		
§150(k): 40 lumens/watt or greater for general lighting in kitchens and rooms with water closets; and recessed ceiling fixtures IC (insulation cover) approved.	NA	

Revised January 1992

ROOFING OR FELT UNDER SHEET
OV. 15/32" CDX PLYWOOD
SHE. R.I.P.

RIDGE BEAM
SEE ROOF PLAN

2 X RAFTERS W/
R.30 INSULATION
TYP.

ISSUED
11/14 1991

3/4" T&G PLYWOOD
OV. 2 X 2 F.T. @
ALL TOP (SEE
FLOOR PLAN)

(N) PLATE

2 X 4 STUDS W/
R.I.B INSUL TYP.
(N) CASTER

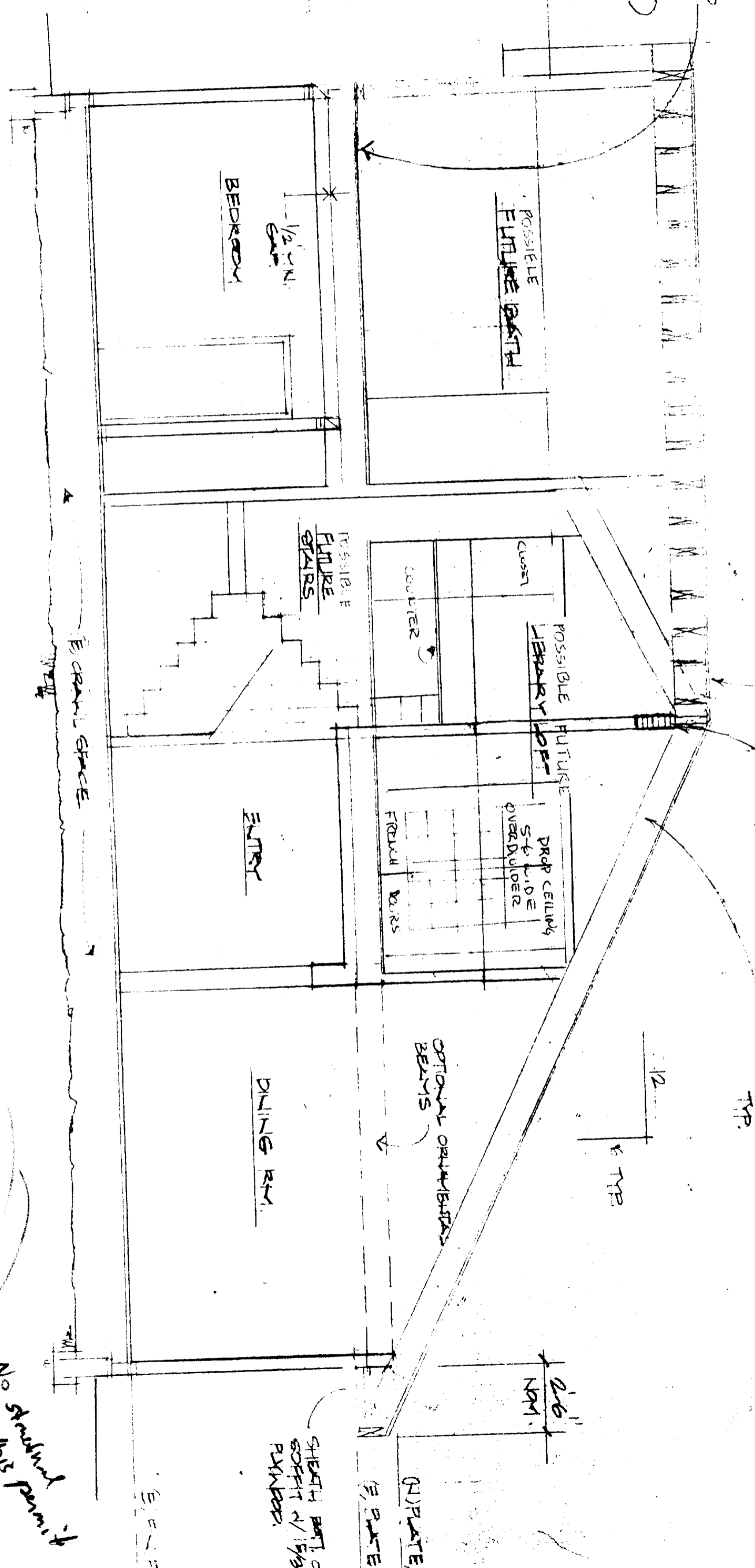
(N) END FUR.

(E) PLATE

(E) END FLOOR

A
B

BUILDING CROSS SECTION
1/4" = 1'-0"



B Plan check
G. Thomas

if removed permit
No. 5411
NO. 1111
AN

SHEATH PART OF
SOFFIT W/ 1/2" CDX
PLYWOOD.

(N) PLATE/E
(E) PLATE

