

CITY OF SACRAMENTO
1231 I Street, Sacramento, CA 95814

Permit No: 0013126
Insp Area: 4

Site Address: 1225 WOODSIDE GLEN WY SAC
Parcel No: 225-0725-019

Sub-Type: RES
Housing (Y/N): N

CONTRACTOR

OWNER

ARCHITECT

WARD KAROLE L.
1225 WOODSIDE GLEN WY
SACRAMENTO CA 95833

Nature of Work: ELECTRICAL TO SHED

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 31 Oct 2000 Owner Signature Karole Ward

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 31 Oct 2000 Applicant/Agent Signature Karole Ward

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 Exempt Policy Number _____ Exp Date _____

(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 31 Oct 2000 Applicant Signature Karole Ward

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.

OWNER-BUILDER VERIFICATION

ATTENTION PROPERTY OWNERS

An owner-builder building permit has been applied for in your name and bearing your signature.

Please complete and return this information in the envelope provided at your earliest opportunity to avoid unnecessary delay in processing and issuing your building permit. No building permit will be issued until this verification is received.

- 1. I personally plan to provide the major labor and materials for construction of the proposed Improvement (yes or no) yes
- 2. I (have/have not) have signed an application for A building permit for the proposed work.

3. I have contracted with the following person (firm) to provide the proposed construction:

Name _____ Address _____
City _____ Telephone _____
Contractors License No. _____

4. I plan to provide portions of the work, but I have hired the following person to coordinate, Supervise, and provide the major work.

Name _____ Address _____
City _____ Telephone _____
Contractors License No. _____

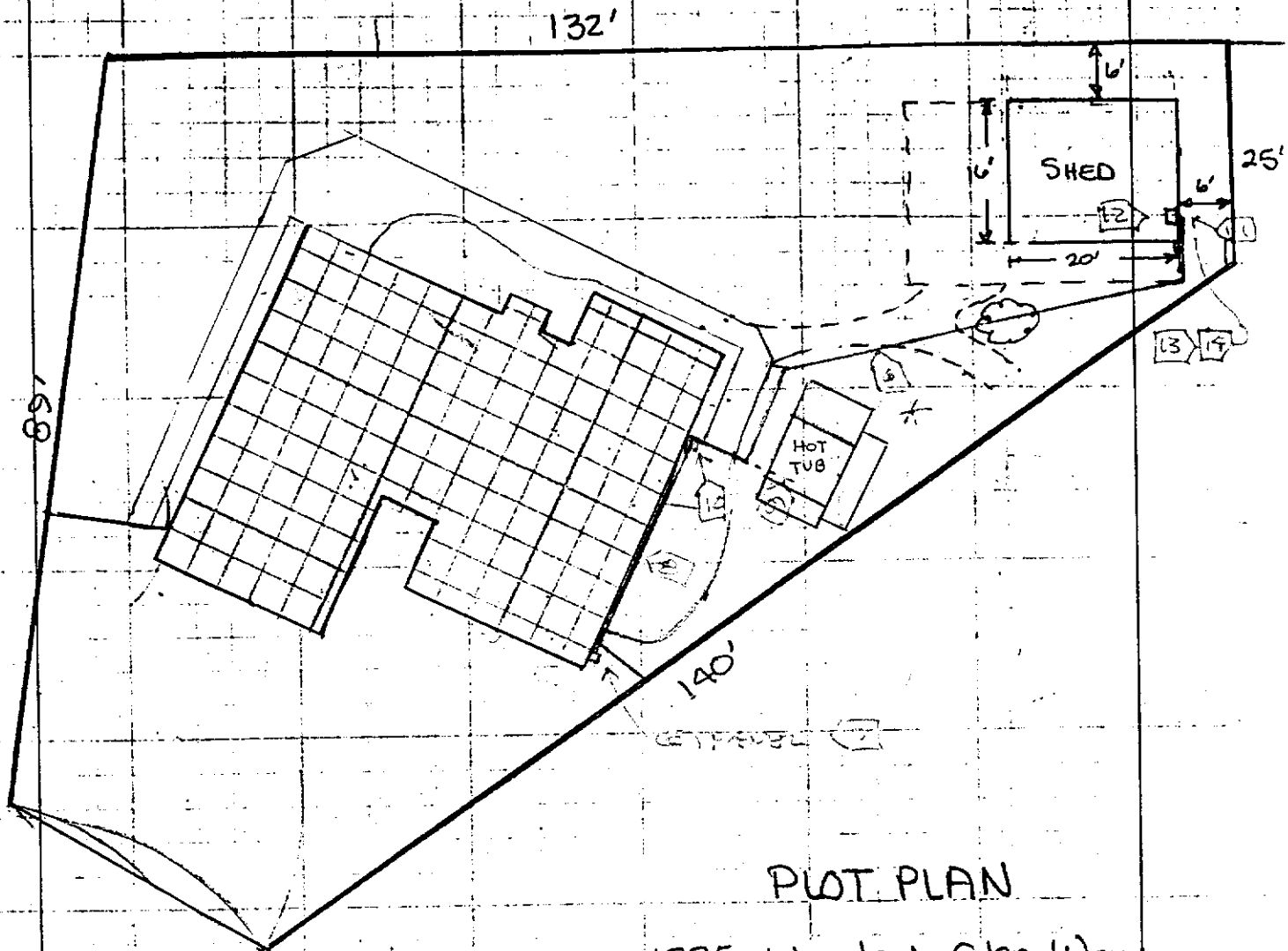
5. I will provide some of the work but I have contracted (hired) the following to provide the Work indicated:

Name	Address	Phone	Type of work

X Signed Karole Ward

X Job Address 1225 Woodside Glen Way Date 31 Oct 2000

Permit No: 0013126



PLAT PLAN

1225 Woodside Glen Way
Sacramento, Ca. 95833

Scale 1" = 20'

* 12" MINIMUM COVER EXCEPT 12" BELOW 2" THICK CONCRETE OR 4" BELOW 4" THICK NON-VEHICULAR SLABS EXTENDING 24" BEYOND END OF ROD.

CITY OF SACRAMENTO

SUBMIT TWO COPIES

THIS COPY SHALL BE ON JOB SITE AT ALL TIMES

LOAD CALCULATION - N.E.C. 220-30

CONTRACTOR/OWNER

JOB ADDRESS:

TOTAL SQ. FT. 640

NUMBER

ITEM

VA

WATTS-

Air conditioning example (Not heat pump)

640

Sq. ft @ 3 watts per sq. ft.

1920

Compressor 20 amps
Fan 5 amps

22

20 Amp. Appliance circuits @ 1,500-watts each @ 6180

3960

Unit Total Load - 25 amps x 240V.
Electric Furnace @ N.P.R. - 6,000 watts X 65% =
3900 Watts

Range (Nameplate Rating = N.P.R.) AIR COMP 5 HP

6440

Use 6000W, since it is larger.

Oven (N.P.R.) GARAGE DOOR OPENER 1/2 HP X

(1127)

Cooking Units (N.P.R.) TABLE SAW 3 HP X

(3910)

Water Heater (N.P.R.) ARC WELDER X

5630

Dishwasher (N.P.R.) X = NON-COINCIDENT LOADS

Disposal (N.P.R.) - PER NEC 220-21

Washer [1500 watts min. - N.E.C. 220-16(b)]

Dryer [5000 watts min. or N.P.R. if larger] N.E.C. 220-18)

Meters (N.P.R.)

Other (N.P.R.)

Other (N.P.R.)

Air Conditioning Equipment 11,000 BTU H HEAT/COOL

Air Conditioning [cooling @ (N.P.R. X 100%)] = 1280

Electrical Heating @ (N.P.R.) X 65% = 2300

NOTE: USE THE LARGEST LOAD - HEAT OR COOL = 2300

Heat pump (compressor & fans) X 100% =

Aux. heat strips (or elect. furnace) X 65% =

Total Heat Pump Load =

NOTE = AMPS X CIRCUIT VOLTAGE = WATTS

Sub-Total = 17,950

(Less 1st 10KW) - 10,000 @ 100% =

Remainder @ 50% 50% @ 4% 7950

Total Air Cond. and/or heat pump load = 2300 Watts

Total Service Load = 16,283 Watts

Total Service Load 16,283 watts + 240V = 68 Amps

Service Size 70 Amp

Heat Pump Note:
Be careful when doing load calculations where heat pumps are installed. The load for most heat pumps that are equipped with auxiliary heat strips will be larger under the demand for heat. For the purposes of load calculations only, on heat pumps, use 100% of the heat pump compressor and fans and 65% of auxiliary heat load to show total heat pump load.

Heat Pump Example

Compressor 20 Amps
Fans 5 amps

Heat Pump Load = 25A X 240V = 6,000
Aux. Heat Strip = 6,000W X 65% = 3,900W
Total Heat Pump Load = 9,900W

10,000 Watts

3975 Watts

2300 Watts

16,283 Watts

68 Amps