

CITY OF SACRAMENTO

1231 I Street, Sacramento, CA 95814

Permit No: 0113044

Insp Area: 4

Thos Bros:

Sub-Type: RES

Housing (Y/N): N

Site Address: 11 UNA PL SAC

Parcel No: 225-1580-047

CONTRACTOR

PREMIER POOLS AND SPAS
11250 PYRITES WY
RANCHO CORDOVA CA 95670

OWNER

MERITAGE HOMES
11 UNA PL
SAC CA

ARCHITECT

Nature of Work: NEW GAS LINE & ELECTRICAL TO BACKYARD BBQ

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 53

License Number 589234

Date 10/9/01

Contractor Signature Angel Benz

OWNER-BUILDER DECLARATION: I hereby affirm under penalty of perjury that I am exempt from the contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code; any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with Section 7000) of Division 8 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500.00);

I, as a owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professional Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his/her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he/she did not build or improve for the purpose of sale.)

I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law).

I am exempt under Sec. _____ B & PC for this reason: _____

Date _____

Owner Signature _____

IN ISSUING THIS BUILDING PERMIT, the applicant represents, and the city relies on the representation of the applicant, that the applicant verified all measurements and locations shown on the application or accompanying drawings and that the improvement to be constructed does not violate any law or private agreement relating to permissible or prohibited locations for such improvements. This building permit does not authorize any illegal location of any improvement or the violation of any private agreement relating to location of improvements.

I certify that I have read this application and state that all information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction and hereby authorize representative(s) of this city to enter upon the abovementioned property for inspection purposes.

Date 10/9/01

Applicant/Agent Signature Angel Benz

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.

AB 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

Policy Number 046-01 UNIT 0008820

Exp Date 01/01/2002 Shur

(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 10/9/01

Applicant Signature Angel Benz

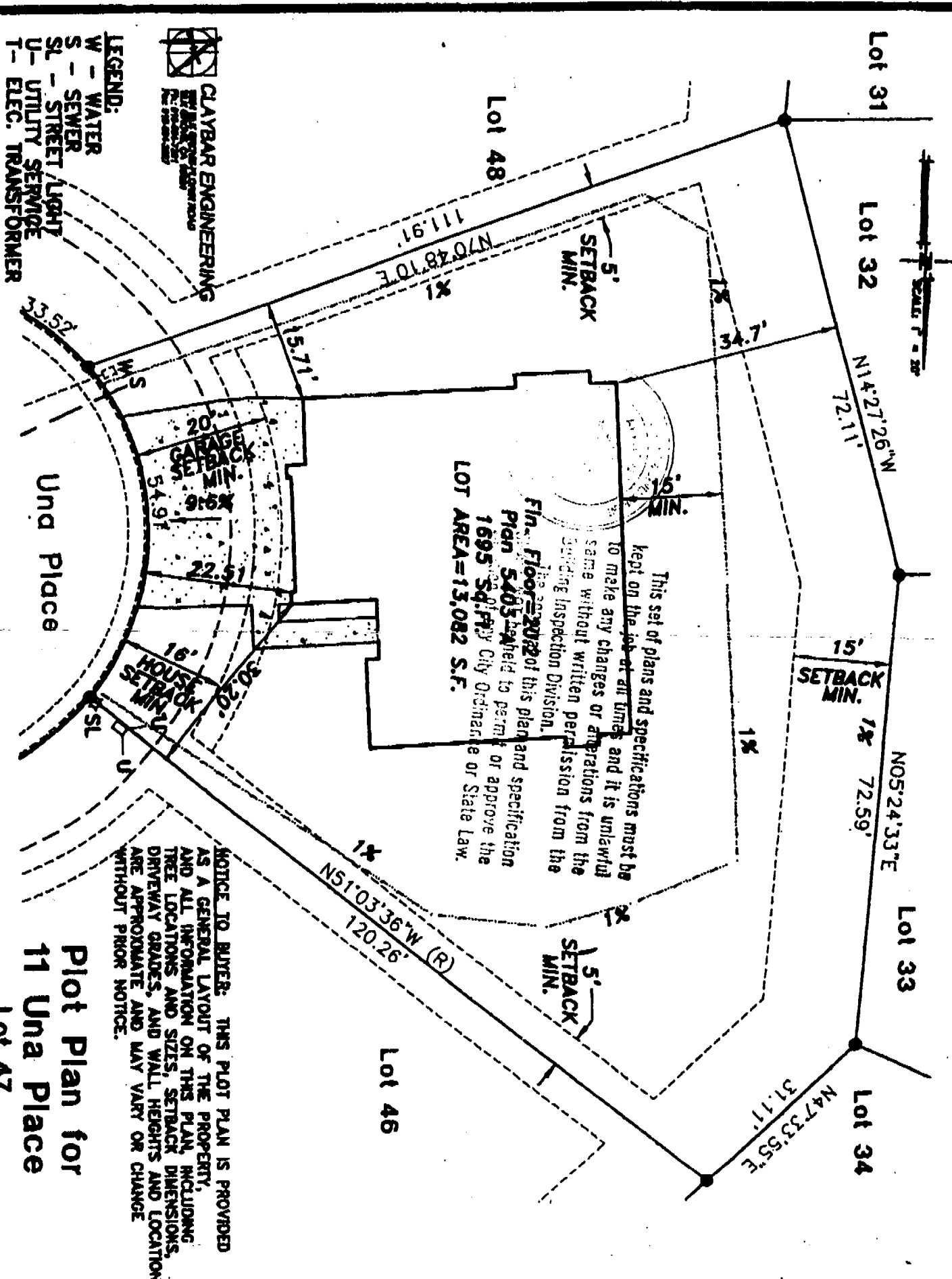
WARNING: FAILURE TO SECURE WORKER'S COMPENSATION COVERAGE IS UNLAWFUL AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000) IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST AND ATTORNEY'S FEE.

THIS PERMIT SHALL EXPIRE BY LIMITATION IF WORK IS NOT COMMENCED WITHIN 180 DAYS.



CLAYBAR ENGINEERING
 2700 W. 10TH AVE. SUITE 200
 DENVER, CO 80202
 TEL: 303.733.1100
 FAX: 303.733.1101

- LEGEND:**
 W - WATER
 S - SEWER
 SL - STREET LIGHT
 U - UTILITY SERVICE
 T - ELEC. TRANSFORMER



This set of plans and specifications must be kept on the job at all times and it is unlawful to make any changes or alterations from the same without written permission from the governing Inspection Division.

Fin. Floor = 20.22' of this plan and specification **Plan 5405** shall be held to permit or approve the **1695 Sq. Ft.** City Ordinance or State Law.

LOT AREA = 13,082 S.F.

NOTICE TO BUYER: THIS PLOT PLAN IS PROVIDED AS A GENERAL LAYOUT OF THE PROPERTY, AND ALL INFORMATION ON THIS PLAN, INCLUDING TREE LOCATIONS AND SIZES, SETBACK DIMENSIONS, DRIVEWAY GRADES, AND WALL HEIGHTS AND LOCATIONS, ARE APPROXIMATE AND MAY VARY OR CHANGE WITHOUT PRIOR NOTICE.

**Plot Plan for
 11 Una Place
 Lot 47**

THIS COPY SHALL BE ON JOB SITE AT ALL TIMES		LOAD CALCULATION - N.E.C. 220-30
CONTRACTOR/OWNER Premier Pools		JOB ADDRESS: 11 UNA PLUCE
NUMBER	ITEM	TOTAL SQ. FT. 2400
2400	Sq. ft @ 3 watts per sq. ft.	7200
7	20 Amp. Appliance circuits @ 1,500 watts each	10,500
1	Range (Nameplate Rating = N.P.R.)	1,500
1	Oven (N.P.R.)	1,000
	Cooking Units (N.P.R.)	
	Water Heater (N.P.R.) 4 AS	
1	Dishwasher (N.P.R.)	600
1	Disposal (N.P.R.)	400
1	Washer [1500 watts min. - N.E.C. 220-16(b)]	1,500
1	Dryer [5000 watts min. or N.P.R. if larger] N.E.C. 220-18]	5500
	Meters (N.P.R.)	
1	Other (N.P.R.) BBQ Elec	50
	Other (N.P.R.)	
<p>Air Conditioning Equipment</p> <p>Air Conditioning [cooling @ (N.P.R. X 100%)] = 7200</p> <p>Electrical Heating @ (N.P.R.) X 65% =</p> <p>NOTE: USE THE LARGEST LOAD - HEAT OR COOL =</p> <p>Heat pump (compressor & fans) X 100% =</p> <p>Aux. heat strips (or elect. furnace) X 65% =</p> <p>Total Heat Pump Load =</p> <p>NOTE = AMPS X CIRCUIT VOLTAGE = WATTS</p>		
<p>Sub-Total = 28,250</p> <p>(Less 1st 10KW) - 10,000 @ 100% = 18,250</p> <p>Remainder @ 40% @ 40% = 7,300 Watts</p> <p>Total Air Cond. and/or heat pump load = 7,200 Watts</p> <p>Total Service Load = 24,500 Watts</p> <p>Service Size 200 A</p> <p>watts + 240V = 102.08 Amps</p>		

Air conditioning example (Not heat pump)

Compressor 20 amps
 Fan 5 amps
 Unit Total Load - 25 amps x 240V
 Electric Furnace @ N.P.R. - 6,000 watts X 65% =
 3900 Watts
 Use 6000W., since it is larger.

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