

CITY OF SACRAMENTO
1231 I Street, Sacramento, CA 95814

Permit No: 0103814
Insp Area: 2

Site Address: 7476 RIO MONDEGO DR SAC
Parcel No: 031-1130-081

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

CONTRACTOR
INFY POOLS INC
5741 AUBURN BL
SAC, CA

OWNER
O'NEIL
7476 RIO MONDEGO DR
SACRAMENTO CA 95831

ARCHITECT

Nature of Work: POOL & SPA W/ HEATER

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 4/13/01 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 4/13/01 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 CALIFORNIA INDEMNITY Policy Number EC133717J Exp Date 07/01/2001

(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 4/13/01 Applicant Signature [Signature] APR 13 2001

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) FOR IN SECTION 3706 OF THE LABOR CODE, INTERMEDIATE PAYMENT SERVICE

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

MAR 29 2001

Plans on microfilm

CITY OF SACRAMENTO

RECEIVED SUBMIT TWO COPIES

THIS COPY SHALL BE ON JOB SITE AT ALL TIMES

LOAD CALCULATION - N.E.C. 220.30

CONTRACTOR/OWNER: LESTER OWELL JOB ADDRESS: 7276 Rd. Mendocino TOTAL SQ. FT. 1500

NUMBER	ITEM	WATTS
	Sq. ft @ 3 watts per sq. ft.	4500
	20 Amp. Appliance circuits @ 1,500 watts each	3000
	Range (Nameplate Rating = N.P.R.)	3900
	Oven (N.P.R.)	3900
	Cooking Units (N.P.R.)	
	Water Heater (N.P.R.)	
	Dishwasher (N.P.R.)	
	Disposal (N.P.R.)	
	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]	
	Motors (N.P.R.)	
	Other (N.P.R.)	
	Other (N.P.R.)	

Air Conditioning Equipment

Air Conditioning [cooling @ (N.P.R. X 100%)] = 5750

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

NOTE USE THE LARGEST LOAD - HEAT OR COOL = 2241

Heat pump (compressor & fans) X 100% = 3900 5750

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

Total Heat Pump Load = 7991

NOTE - AMPS X CIRCUIT VOLTAGE = WATTS

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

Sub-Total Heating & Cooling Load = 7991 Watts
(Less for Motors & Miscellaneous Loads from the same without separate permit applications)
Remainder @ 40% = 3032 Watts
Total Air Conditioning Load = 11023 Watts
The approval of this permit application SHALL NOT be held to permit or approve the violation of any City Ordinance or State Law.

Total Service Load = 2637 watts + 240V = 12238 Amps

Service Size = 12238 Amps

