

7241 Boyd

Yolanda B. Willard 8/3/89

**CITY OF LAS VEGAS, NEVADA**

DEPARTMENT OF BUILDING AND SAFETY  
PHONE 386-6251

PERMIT NO. 89-032056

FOR INSPECTIONS, CALL 799-2071

**BUILDING PERMIT**  
FOR: Single Family Dwelling, Remodel,  
Additions, Misc. Residential Construction

LOG NO. & AREA R-160 DATE 7-19-89 CONST. VAL. \$  
ADDRESS OF CONSTRUCTION 7241 BOYD LN OWNER Glenn Tracy Farnin PHONE 645-0266  
LOT(S) BLOCK 1 SUBDIVISION  
PROPOSED CONSTRUCTION PLAN REVIEW  
THIS PERMIT FOR BLDG. ☐ A/C ☐ ELEC. ☐ PLBG. ☐ USE  
OTHER PERMITS REQD: FENCE ☐ OFF SITE ☐ SWM POOL ☐  
FLOOR AREA BSMT 1ST 2ND GARAGE PORCH TOTAL  
CONTRACTOR OWNER - Glenn Tracy Farnin STATE LICENSE NO. CITY LICENSE NO.  
ARCHITECT ENGINEER  
MASTER PLUMBER/CONTRACTOR MASTER ELECTRICIAN/CONTRACTOR

- OTHER INSPECTIONS AND FEES**
1. Inspections outside of normal business hours - \$30.00 per hour (minimum charge three hours).
  2. Re-inspection fee during normal business hours assessed under provisions of TABLE 3-A of the Uniform Building Code - \$30.00 per hour.
  3. Inspections during normal business hours for which no fee is specifically indicated - \$30.00 per hour (minimum charge one half hour).
  4. Additional plan review required by changes, additions or revisions to approved plans - \$30.00 per hour (minimum charge two hours).

**CONDITIONS OF THE PERMIT:**

1. I agree to call the City Building Department for inspections before concrete is poured, before rough wiring, electrical, plumbing, framing is covered. Also for air conditioning, drywall and sheathing inspection.
  2. I agree that when the job is completed that I will call for final inspection before occupancy.
  3. I agree to perform all construction in accordance with City Ordinances and Building Codes.
  4. The Contractor's signature below denotes authority from the owner to sign in his behalf and that the owner is aware of all requirements of this application and permit. Separate permits must be taken out for work outlined above this agreement.
  5. I have read and understand the contents of this application and permit; I hereby state that the information I have supplied on this application is true and correct.
  6. Approval for the work under this permit will be given only after refuse and debris have been removed from job site and public right of way.
- 24 HOUR MINIMUM NOTICE REQUIRED FOR INSPECTIONS.

**SPECIAL CONDITIONS:**

Plan Review  
Based on  
76,000

By Glenn Tracy Farnin 7/19/89  
I HEREBY DECLARE THAT I AM THE LEGAL OWNER OF THE ABOVE PROPERTY. OWNER

AGENT

I hereby certify that I have reviewed this application and the proposed plans and have found that the proposed development meets the requirements of the City of Las Vegas Flood Hazard Reduction Ordinance for the issuance of this Development Permit.

LAND DEVELOPMENT AND FLOOD CONTROL ENGINEER

DATE

PLANNING DEPT.

DATE

BUILDING DEPT.

DATE

| PLUMBING                               |       | FEE | ELECTRICAL                                        |        | FEE |
|----------------------------------------|-------|-----|---------------------------------------------------|--------|-----|
| WATER DISTRIBUTION                     | 6.00  |     | RECEPTACLE SWITCH                                 |        | .40 |
| SEWER SYSTEM - NEW OR MODIFICATION     | 10.00 |     | EACH LIGHT FIXTURE OR SOCKET                      |        | .30 |
| FIXTURES - WATER SOFTENER, H.W. HEATER | 2.00  |     | SPECIAL OUTLET, APPLIANCE ETC.                    |        | .70 |
| GARBAGE DISPOSAL - WASHER              | 2.00  |     | SERVICE/PANEL - SUB/3.00 - 200A/6.00 - 400A/12.50 |        |     |
| FUEL PIPING                            | 6.00  |     | A.C. UNIT OR MOTORS                               | 3.00   |     |
| IRRIGATION SYSTEM                      | 8.00  |     | 2310 - 2402                                       | TOTAL  |     |
| MISC.                                  |       |     | MISC.                                             |        |     |
| 2310 - 2403                            |       |     |                                                   |        |     |
| TOTAL                                  |       |     |                                                   |        |     |
| AIR CONDITIONING                       |       | FEE | 2310 - 2401 ISSUANCE FEE                          |        |     |
| NEW UNIT - 3 TON = 9.00 OVER = 16.50   |       |     | 7114 - 3654 SEWER CONNECTION                      |        |     |
| FURNACE TO 100,000/9.00 OVER/11.00     |       |     | 2310 - 2401 PLAN REVIEW FEE                       | 289.00 |     |
| VAPORATIVE COOLER                      | 6.50  |     | 2310 - 2401 BLDG. PERMIT FEE                      |        |     |
| VENTILATION FAN                        | 2.35  |     |                                                   |        |     |
| 2310 - 2405                            |       |     |                                                   |        |     |
| TOTAL                                  |       |     | TOTAL FEES                                        |        |     |

Permit Expires 180 Days After Abandonment of Work

REQ#003\*\*  
PLCK 289.00  
CHK 289.00  
9104A000 09:10

PERMIT NO. 89-032056  
MUST BE MACHINE VALIDATED

Diabe Ingram 8/29/89

LOG # R166

# Service Calculation

Single Family Dwelling

7241 Boyd LN

City Copy

General Lighting 2590 sq ft x 3VA = 7770VA  
 Panel Lighting & Receptacle Load = 4500VA  
 Small Appliance (2) at 1500VA = 3000VA  
 Laundry (1) 1500VA = 1500VA  
 Total General Lighting & Small Appliance = 16,700VA

1st 3000VA at 100% = 3,000VA  
 Remainder 16,700 - 3,000VA = 13,700VA at 35% = 4,795VA  
 Net General Lighting & Small Appliance = 7,795VA

Wall Mounted Oven 7400VA  
 Cook Top Unit 7000VA  
 Section 220-19 Note 3 14,400 at 65% = 9360VA

Water Heater = 5000VA  
 Clothes Dryer Should be H.P. + STRIPS = 5000VA  
 1st Floor Heat Pump Heat Strips larger than AC = 7000VA  
 2nd Floor Heat Pump Heat Strips larger than AC = 10,000VA  
 Total Load = 44,155VA

44,155VA ÷ 240Volts = 184 Amps  
 Neutral Feeder Small Appliance & Lighting = 7795  
 Remaining Load at 70% (44,155 - 7795) x 70% = 25,452  
 33,247  
 33,247 ÷ 240V = 139 Amps

|               | Line A    | Neutral    | Line B    |
|---------------|-----------|------------|-----------|
|               | 184 Amps  | 139 Amps   | 184 Amps  |
| Dishwasher    | 12 Amps   | 12 Amps    |           |
| Disposal      |           |            | 8 Amps    |
| Jacuzzi       |           | 12 Amps    | 12 Amps   |
| Well Pump     | 25 Amps   |            | 25 Amps   |
| 25% at        |           |            |           |
| Largest Motor | 6.25 Amps | 13.75 Amps | 6.25 Amps |

Total Load 227 Amps 166 Amps 235 Amps  
 400 Service OK - Sub panel load with AC'S calculate  
 H.P. + STRIPS

7241 Boyd

Yolanda B. Willard 8/3/89

# CITY OF LAS VEGAS, NEVADA

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LOG NO. & AREA R-160

DATE 7-19-89

CONST. VAL. \$

ADDRESS OF CONSTRUCTION 7241 Boyd Ln

OWNER Glenn Tracey Fannin

PHONE 695-0266

LOT(s) 1 BLOCK 1 SUBDIVISION

PROPOSED CONSTRUCTION Plan Review

THIS PERMIT FOR BLDG. ☐ A/C ☐ ELEC. ☐ PLBG. ☐

OTHER PERMITS REQD.: FENCE ☐ OFF SITE ☐ SWIM POOL ☐

FLOOR AREA BSMT 1 1ST 2 2ND 1 GARAGE 1 PORCH 1 TOTAL 1

CONTRACTOR OWNER - Glenn Tracey Fannin

STATE LICENSE NO.

CITY LICENSE NO.

ARCHITECT

ENGINEER

MASTER PLUMBER/  
CONTRACTOR

MASTER ELECTRICIAN/  
CONTRACTOR

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Tracey L Fannin  
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Leah Ingram 8/29/89

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Remainder 16,700 - 3000VA = 13,700 at 35% = 4795VA

Net General Lighting & Small Appliance 7795VA

Wall Mounted Oven 7400VA

Cook Top Unit 7000VA

Section 220-19 Note 3 14,400 at 65% = 9360VA

Water Heater = 5000VA

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2nd Floor Heat Pump Heat Strips Larger than AC = 10,000VA

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| Well Pump     | 25 Amps   |           | 25 Amps   |
| 25% of        |           |           |           |
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Total Load 227 Amps 166 Amps 235 Amps

400 Service OK - Sub panel load with AC'S calculate H.P. + STRIPS



Debi Ingram 8/29/89

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Neutral 139 Amps

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Disposal 8 Amps

Jacuzzi Bathtub 12 Amps

Well Pump 25 Amps

25% of 25 Amps

Largest Motor 6.25 Amps

13.75 Amps

6.25 Amps

Total Load 227 Amps

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235 Amps

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