

CITY OF LAS VEGAS, NEVADA

DEPARTMENT OF BUILDING AND SAFETY
PHONE 229-6251

PERMIT NO.

92-141884



77262 - A

071

BUILDING PERMIT

FOR: Single Family Dwelling, Remodel
Additions, Misc. Residential ConstructionPLAN CHECK NO. M-2362

DATE

4/9/92

CONST. VAL. \$

3000.00ADDRESS OF
CONSTRUCTION617 STARKS DR LAS VEGAS

OWNER

CARL E. HOPKINSPHONE 870-3455

LOT(S)

35

BLOCK

2

SUBDIVISION

Chin Est #5

ZONE

K-1

PROPOSED CONSTRUCTION

re-roof

USE

THIS PERMIT FOR

BLDG. ☐A/C ☐ELEC ☐PLBG. ☐OTHER PERMITS REQD.: FENCE ☐OFF
SITE ☐SWIM
POOL ☐

FLOOR AREA

BSMT

1ST

2ND

GARAGE

PORCH

TOTAL

CONTRACTOR

OWNERSTATE
LICENSE NO.CITY
LICENSE NO.

ARCHITECT

ENGINEER

MASTER PLUMBER/
CONTRACTORMASTER 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
7. 24 HOUR MINIMUM NOTICE REQUIRED FOR INSPECTIONS

BY

I HEREBY DECLARE THAT I AM THE LEGAL OWNER OF THE ABOVE PROPERTY

OWNER

BY

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

4/9/92

PLANNING DEPT.

DATE

4/9/92

BUILDING DEPT.

DATE

PLUMBING		FEE
WATER DISTRIBUTION	6.00	
SEWER SYSTEM - NEW OR MODIFICATION	10.00	
FIXTURES - WATER SOFTENER, H.W. HEATER	2.00	
GARBAGE DISPOSAL - WASHER	2.00	
FUEL PIPING	6.00	
IRRIGATION SYSTEM	8.00	
MISC.		
2310 - 2433	TOTAL	
AIR CONDITIONING		FEE
NEW UNIT - 3 TON = 9.00 OVER = 16.50		
FURNACE TO 100,000/9.00 OVER/11.00		
VAPORATIVE COOLER	6.95	
VENTILATION FAN	2.55	
2310 - 2435	TOTAL	

ELECTRICAL

FEE

RECEPTACLE	SWITCH	.45
EACH LIGHT FIXTURE OR SOCKET		35
SPECIAL OUTLET, APPLIANCE ETC.		75
SERVICE/PANEL - SUB/3 25-200A/6.45-400A/13.40		
A.C. UNIT OR MOTORS	3.25	
2310 - 2432	TOTAL	
MISC.		

2310 - 2431 PLAN REVIEW

2310 - 2401 BLDG. PERMIT

7143 - 2973 SEWER CONNECTION

6122 - 3352 TORTOISE

- 2897 PIF

88100-1232 TRANSPORT

TOTAL FEES

SPECIAL CONDITIONS

re-roof only
3000.00
convert from Shake to tile.
See engineering for tile roof

RECEIPT
MUST BE MACHINE VALIDATED
SFD 52.00
CHK 52.00
3446A000 12:07

04/09/92

PERMIT NO.

Permit Expires 180 Days After Abandonment of Work

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HOPKINS RESIDENCE

LAS VEGAS, NEVADA

1991 U.B.C.

ROOF LOADS :

EXIST	2" x 4" RAFTERS	1.5 #/FT ²
EXIST.	1" SPCD. SHTG.	1.5
NEW	ROOF TILES	7.0

DEAD LOAD 10.0

LIVE LOAD 10.0

26.0 #/FT²

ROOF SLOPE 4:12
1" REDUCE LL.

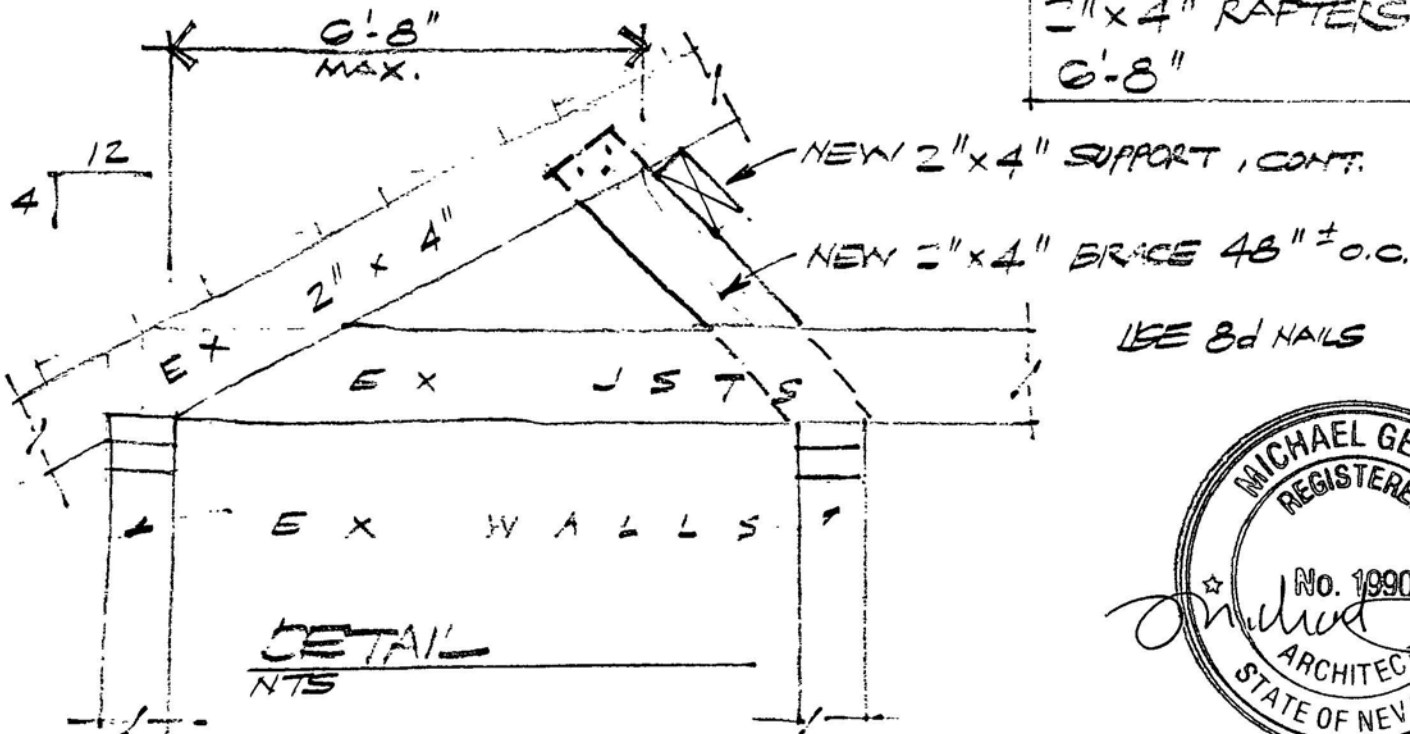
EXIST. RAFTERS = 2" x 4" @ 24" o.c., W = 26 x 2' = 52 FF

$$M = \frac{52(6'-8")^2}{8} = 288.3 \text{ FT. LBS.} \quad S = \frac{288.3(12)}{1500(1.25)} = 1.84 \text{ IN}^3$$

$$\text{DEFLECTION } \Delta = \frac{1}{360} \quad \Delta = \frac{52(6.66)^3}{2570} = 0.48 \text{ IN}^4$$

2" x 4" NO. 1 = 3.56 IN³ and 0.45 IN⁴

MAX. SPAN FOR EXIST.
2" x 4" RAFTERS TO BE
6'-8"



USE 8d NAILS

