

CITY OF LAS VEGAS, NEVADA

PERMIT NO 00-202732

DEPARTMENT OF BUILDING AND SAFETY
PHONE 386-6251

2071

90-068782
DEVELOPMENT PERMIT
FOR: Fence, Wall, Retaining WallLOG NO. & AREA 618-293-007
4M-993-90 DATE

CONST. VAL. \$ 450

ADDRESS OF CONSTRUCTION 4901 Holly Grove Dr. OWNER Thomas P. Decker PHONE 658-8005

CONTRACTOR STATE LICENSE NO CITY LICENSE NO.

LOT(s) 7 BLOCK 3 SUBDIVISION Whispering Pines Unit 3 ZONE: R-1

☐ CONSTRUCTION PLANS SUBMITTED BY OWNER/CONTRACTOR ☒ CONSTRUCTION DESIGN BY CITY DESIGN SHEET.

ENGINEER 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

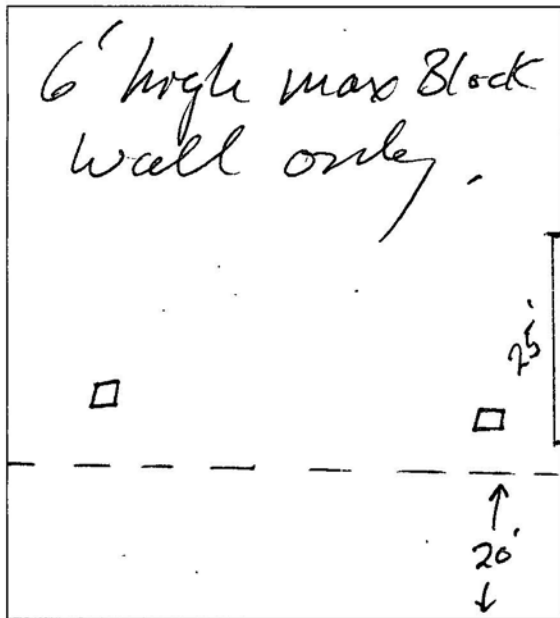
DESCRIPTION	TOTAL LIN. FT	TOTAL SQ FT	OTHER INSPECTIONS AND FEES
CHAIN LINK OR WIRE MESH			
ORNAMENTAL IRON			
WOOD			
MASONRY 6' high	30	180	
RETAINING			

- 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 each
- 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 at approved plans = \$30.00 per hour (minimum charge two hours)

FD-OK

CONDITIONS OF THE PERMIT:

- 1 Any type of retaining wall must be engineered by a Civil or Structural Engineer
- 2 If a home owner takes out the Building Permit and if the owner sublets the work to a Contractor, then the Contractor must take out the permit and pay for it.
- 3 No fence or wall can be built on City property or rights-of-way, but this is not intended to preclude construction within utility easements if utilities will not be damaged or made inaccessible
- 4 The fence or wall shall not enclose any water meter, light standard, or fire alarm box and shall not come closer than 24" from the nearest fire hydrant outlet
- 5 Department Inspectors must approve footings before concrete is poured and block wall reinforcing before grouting is done
- 6 Maximum height of any wall or fence is 6', side and rear yards; 4' maximum in front yard with the vertical surface above the height of 2' - 50% open
- 7 I must not obstruct required onsite parking space (2 spaces for each dwelling unit) by the erection of this fence or wall.
- 8 By the signing of this application I herewith agree to the requirements outlined above

Front set back FOR INSPECTIONS, CALL 799-2071
See #6 above

RECEIPT

05/18/90

SIGNED CONTRACTOR - AGENT - OWNER

PLANNING DEPT

DATE

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.

PLAN
REVIEW
FEE

LAND DEVELOPMENT AND FLOOD CONTROL ENGINEER

DATE

PERMIT
FEE
2310-2401TOTAL
FEES

BUILDING DEPT

DATE

MUST BE MACHINE VALIDATED

PERMIT EXPIRES 180 DAYS AFTER ABANDONMENT OF WORK

PL SH



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CITY OF LAS VEGAS, NEVADA

DEVELOPMENT PERMIT

FOR: Fence, Wall, Retaining Wall

DEPARTMENT OF BUILDING AND SAFETY: PHONE 229-6251
FOR INSPECTIONS: CALL 229-2071

PERMIT NO.

93-184289

PLAN CHECK NO. M-207243 DATE 13-18-93CONST. VAL. \$ 325ADDRESS OF CONSTRUCTION 4901 Holly Grove Dr.OWNER Thomas + Denise DevlinCONTRACTOR PHONE 658-8008CONTRACTOR owner

STATE LICENSE NO.

CITY LICENSE NO.

LOT(s) 7 BLOCK 3 SUBDIVISION Whispering Pines H3 ZONE: R-1☒ CONSTRUCTION PLANS SUBMITTED BY OWNER/CONTRACTOR☐ CONSTRUCTION DESIGN BY CITY DESIGN SHEET.ENGINEER Mendenhall Smith, Inc.

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

DESCRIPTION	TOTAL LIN. FT	TOTAL SQ. FT.
CHAIN LINK OR WIRE MESH		
ORNAMENTAL IRON		
WOOD		
MASONRY <u>24</u>	<u>65'</u>	<u>130'</u>
RETAINING		

OTHER INSPECTIONS AND FEES

1. inspections outside of normal business hours = \$30.00 per hour (minimum charge three hours)
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3. inspections during normal business hours for which no fee is specifically indicated = \$30.00 per hour (minimum charge one half hour)
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4. The fence or wall shall not enclose any water meter, light standard, or fire alarm box and shall not come closer than 24" from the nearest fire hydrant outlet.
5. Department inspectors must approve footings before concrete is poured and block wall reinforcing before grouting is done.
6. Maximum height of any wall or fence is 6', side and rear yards; 4' maximum in front yard with the vertical surface above the height of 2' — 50% open.
7. I must not obstruct required onsite parking space (2 spaces for each dwelling unit) by the erection of this fence or wall.
8. This fence or wall shall not block the natural flow of surface water across the property nor shall it divert the flow of surface waters onto another's property
9. By the signing of this application I herewith agree to the requirements outlined above.

FOR INSPECTIONS, CALL 229-2071

RECEIPT

0002

WALL 13.00
 ZONE 1.00
 CASH 14.00
 6949A000 14:03

SIGNED

CONTRACTOR - AGENT - OWNER

 PERMIT FEE 13.00
 2310-2401

 PLAN REVIEW FEE 04/23/93
ZONING 1.00TOTAL FEES 14.00

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

BUILDING DEPT

DATE

Permit Expires 180 Days After Abandonment of Work

Mendenhall Smith, Inc.

Consulting Structural Engineers

93184289
117038

Job Name: TOM DEVLIN

Job No: 93-269

Sheet No: 1

By: RF

Date: 3/18/93

PROJECT: Back Fence at 4901, 4905, 4813, 4817, 4821 Holly Grove Dr.

MATERIAL DATA:

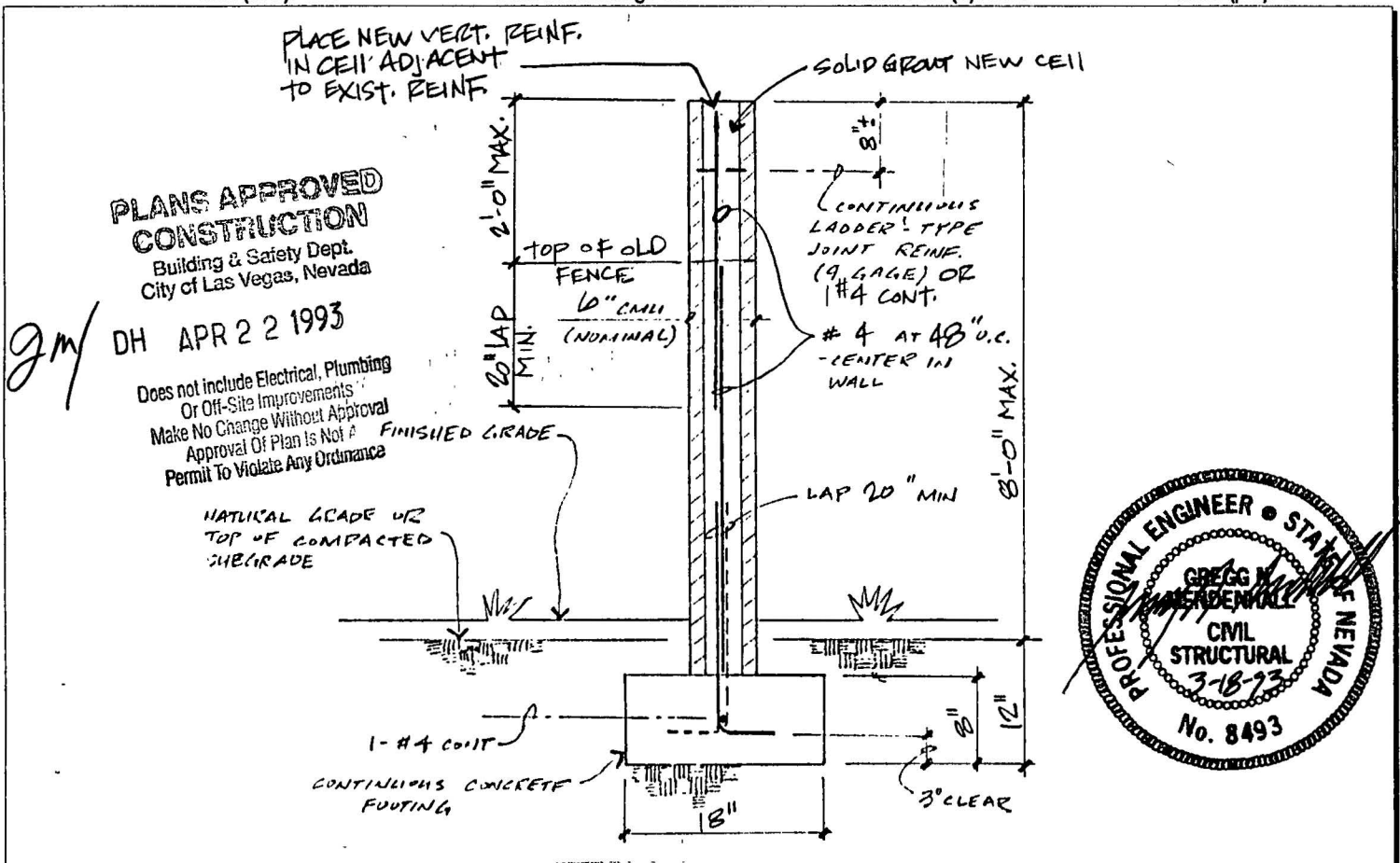
Concrete f'_c (psi) = 2500	Masonry f'_m (psi): 1500	Fence rebar F_y (ksi): 60	$n = 25.78$
Special Inspection (Y/N): N	F_m (psi): 250	F_s (ksi): 24	
Soil brg. pressure (psf): 1500	Soil wt. (pcf): 110		
Basic wind speed (mph): 75	Exposure (B, C, D): B	Wind pressure (psf): 8.09	
Height (ft): 8.00	Vert. rebar size (#): 4	Reinforcing d (in): 2.81	Equiv. vert. A_s (in ² /ft): 0.049
Wall t (in): 5.625	Vert. rebar o.c. spacing (in.): 48	Wall wt. (psf): 60	
Footing width (in): 18	Footing thickness (in.): 8	Depth to bot. of footing (in.): 12	

WALL ANALYSIS:

p : 0.001	j : 0.920	M (lb-ft): 280	
np : 0.037	$2/jk$: 9.10	f_m (psi): 323	OK
k : 0.239		f_s (ksi): 26.5	OK

FOOTING ANALYSIS:

Total wt. (lbs): 700	M_r (lb-ft): 525	x (ft): 0.29	Q_{max} (psf): 1622	OK
Mot (lb-ft): 324	F.S. overturning: 1.62	middle 1/3 (ft): 0.50	Q_{min} (psf): 0	



MASONRY FENCE WALL: Back Fence at 4901, 4905, 4813, 4817, 4821 Holly Grove Dr.

BUILDING CODE: 1991 EDITION OF THE UNIFORM BUILDING CODE

FOUNDATIONS: FOUNDATIONS DESIGNED IN CONFORMANCE WITH THE UNIFORM BUILDING CODE CHAPTER 29
ALLOWABLE BEARING PRESSURE 1500 PSF

CONCRETE MINIMUM 28 DAY STRENGTH, f'_c 2500 PSI TYPE V CEMENT

MASONRY: HOLLOW, LIGHTWEIGHT CONCRETE MASONRY UNITS PER ASTM C90, GRADE N, TYPE I, $F'_m = 1500$ PSI
MORTAR TYPE S, 1800 PSI GROUT 2000 PSI

CONSTRUCTION TO CONFORM TO UBC CHAPTER 24

NO SPECIAL INSPECTION REQUIRED.

LOCATE VERTICAL EXPANSION JOINT OR PILASTER BLOCK AT INTERVALS OF APPROXIMATELY 20 TO 30 FT.

REINFORCING: BARS #4 AND SMALLER ASTM A615, GRADE 40, BARS #5 AND LARGER ASTM A615, GRADE 60

May 4, 1993

Tom Devlin
4901 Holly Grove Drive
Las Vegas, NV

Subject: Back Fences at 4813, 4817, 4821, 4901, 4905 Holly Grove Drive

Dear Tom:

On Friday, April 30, 1993 I observed the constructed retaining walls at the addresses listed above. Construction consisted of adding three (3) new courses of block (maximum) to the existing fence walls. This additional work was within the scope of our design dated March 3, 1993. Each of the walls appeared to have followed our design and therefore appeared acceptable from my observations.

Should you have any questions regarding the above please contact our office.

Mendenhall Smith, Inc.

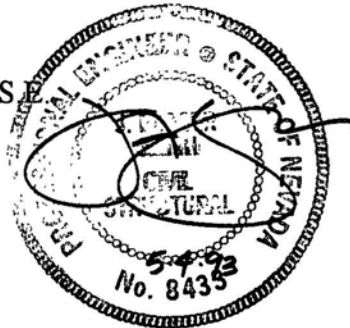
Richard Frost

Richard Frost

Reviewed by:

J. Fraser Smith, S.E.

RF/JFS/ljs



93184289
117038

Mendenhall Smith, Inc.

Consulting Structural Engineers

Job Name: TOM DEVLIN

Job No: 93-269

Sheet No: 1

By: RF

Date: 3/18/93

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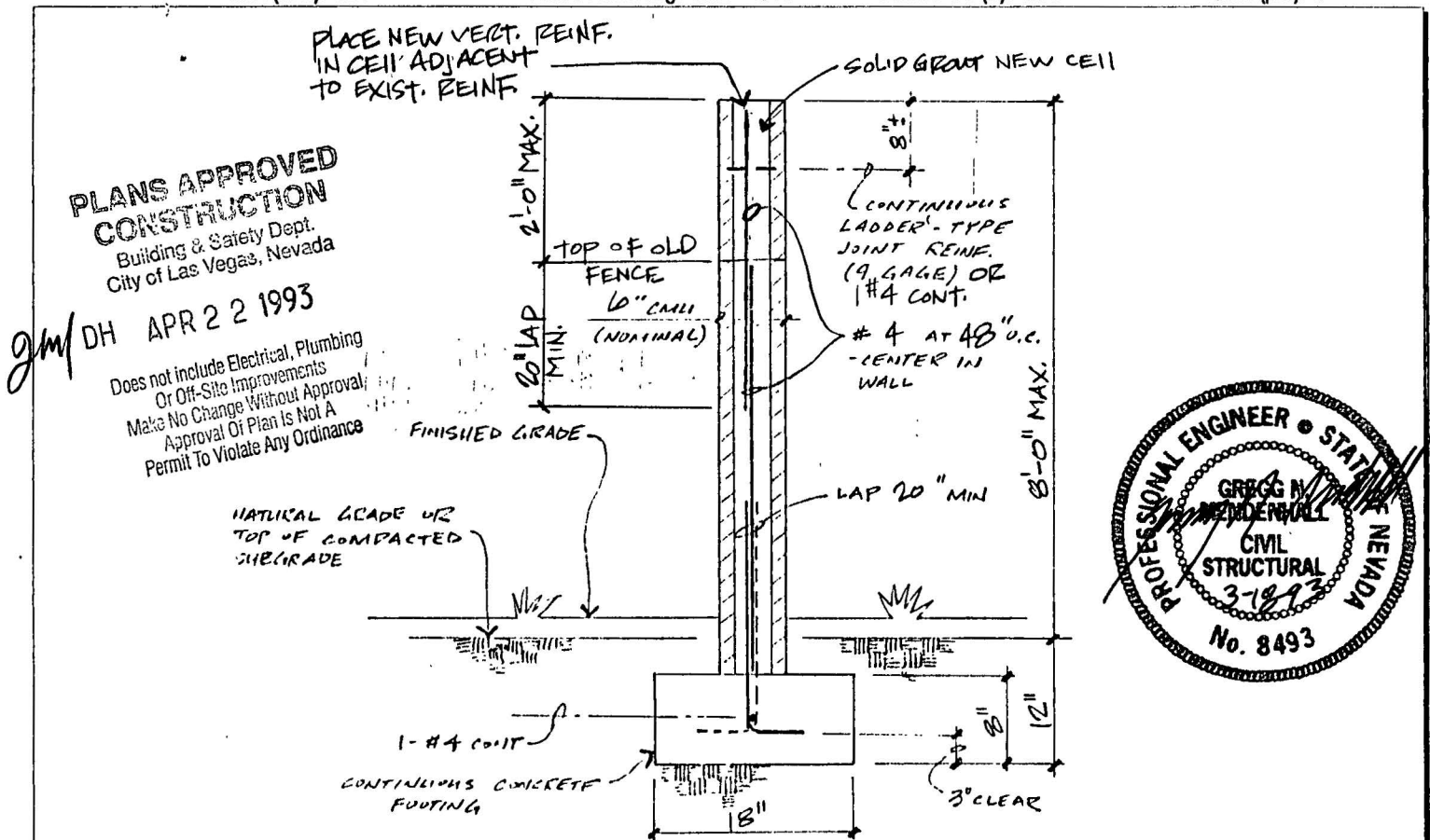
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Special Inspection (Y/N): N	F_m (psi): 250	F_s (ksi): 24	
Soil brg. pressure (psf): 1500	Soil wt. (pcf): 110		
Basic wind speed (mph): 75	Exposure (B, C, D): B	Wind pressure (psf): 8.09	
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MORTAR TYPE S, 1800 PSI. GROUT 2000 PSI

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LOCATE VERTICAL EXPANSION JOINT OR PILASTER BLOCK AT INTERVALS OF APPROXIMATELY 20 TO 30 FT.

REINFORCING BARS #4 AND SMALLER ASTM A615, GRADE 40, BARS #5 AND LARGER ASTM A615, GRADE 60

PLANNING COMMISSION

MEETING OF

APRIL 22, 1993

93184289
117038

City of Las Vegas

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AGENDA & MINUTES

COUNCIL CHAMBERS • 400 EAST STEWART AVENUE

ITEM

ACTION

C. NON-PUBLIC HEARING ITEMS:C-1. ADMINISTRATIVE VARIANCE
AV-6-93

Applicant: JOY PANCAKE, ET AL
 Application: To allow an existing 7'5" block wall on the rear property line where 6' is the maximum allowed
 Location: 4813, 4817, 4821, 4901 and 4905 Holly Grove Drive
 Zone: R-1

STAFF RECOMMENDATION: APPROVAL,
 subject to the following:

1. Submit a Building Permit Application to permit the existing block wall at a maximum height of 7'5" as required by the Department of Building and Safety.
2. Standard Condition No. 6.

PROTESTS: N/A

Segerblom -
 APPROVED, subject to staff's conditions.
 Unanimous

MR. GENZER stated this request is to allow an existing 7'5" block wall on the rear property line of five adjoining lots where 6' is the maximum allowed. This action resulted from a correction notice being issued by the Department of Building and Safety. Five lots are 65 feet wide and 105 feet deep and developed with single family homes. The applicants started construction to raise the existing block wall to a height of 7'5" without a building permit. The wall is being constructed in order to further screen the homes from the abutting "Lone Mountain Plaza" shopping center which is zoned C-1. The Zoning Ordinance gives the Planning Commission authority to grant an Administrative Variance for walls in excess of 6' in height along the rear property line of a residential lot when the rear property line abuts a nonresidential zone and the additional height would be necessary for visual and noise screening. Staff recommended approval, subject to the conditions.

JOY PANCAKE, 4821 Holly Grove Drive, appeared and represented the application. She concurred with staff's conditions.

TOM DEVLIN, 4901 Holly Grove Drive, appeared and represented the application.

This is final action.

(7:27-7:30)

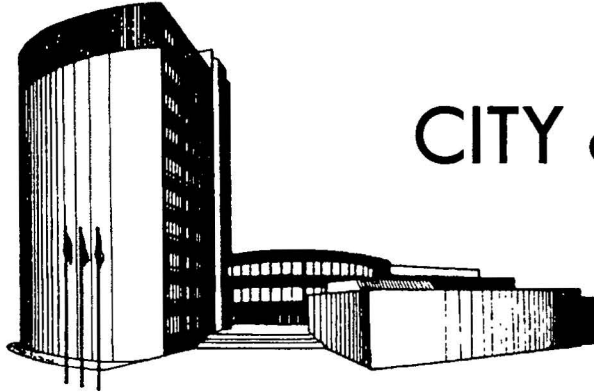
Post-It™ brand fax transmittal memo 7671		# of pages > 1
To TERRY	From LINDA OWENS	
Co.	Co. CITY OF LV.	
Dept.	Phone #	
Fax # 384-2329	Fax #	

93184289
117038

MAYOR
JAN LAVERTY JONES

COUNCILMEN
BOB NOLEN
ARNIE ADAMSEN
SCOTT HIGGINSON
FRANK HAWKINS JR.

CITY MANAGER
WILLIAM J. NOONAN



CITY of LAS VEGAS

April 27, 1993

Ms. Joy Pancake, Et Al
4821 Holly Grove Drive
Las Vegas, Nevada 89130

RE: AV-6-93 - ADMINISTRATIVE VARIANCE

Dear Ms. Pancake:

Your request to allow an existing 7' 5" block wall on the rear property line where 6' is the maximum allowed, on property located at 4813, 4817, 4821, 4901 and 4905 Holly Grove Drive, R-1 Zone, was considered by the Planning Commission on April 22, 1993.

The Planning Commission unanimously voted to APPROVE your request, subject to the following:

1. Submit a Building Permit Application to permit the existing block wall at a maximum height of 7' 5" as required by the Department of Building and Safety.
2. Satisfaction of City Code requirements and design standards of all City departments.

The action by the Planning Commission is final.

Sincerely,

DEPARTMENT OF COMMUNITY PLANNING
AND DEVELOPMENT
NORMAN R. STANDERFER, DIRECTOR

ROBERT S. GENZER, PRINCIPAL PLANNER
CURRENT PLANNING DIVISION

RSG:erh

cc: Tom and Denise Devlin
4901 Holly Grove Drive
Las Vegas, Nevada 89130

John and Donna Keller
4905 Holly Grove Drive
Las Vegas, Nevada 89130

John and Terri Aveni
4813 Holly Grove Drive
Las Vegas, Nevada 89130

Ken and Becky Green
482 Holly Grove Drive
Las Vegas, Nevada 89130

