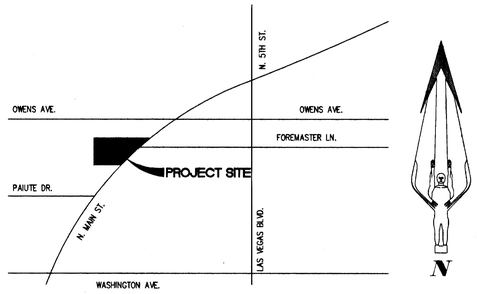
IMPROVEMENT PLANS
FOR
HELP AT OWENS PHASE II
APN# 139-27-502-015
CITY OF LAS VEGAS, CLARK COUNTY, NEVADA

REV#		REVISION DESCRIPTION	SHEET#	APPROVAL	DATE
⚠	2/8/08	REVISED EXISTING GRADE, EXISTING CONTOURS,	1,3,4,5,6,7	FD CLV	2/28/08
		REVISED PROPOSED GRADE ALONG DRIVEWAY,			
		ADDED NOTE FOR EXISTING TELEPHONE VAULT.			
		REVISED RCP END SECTION SIZES AND RELOCATED			
		1" RPPA LOCATION, added wall Detail			



VICINITY MAP
NOT TO SCALE

SHEET INDEX

SHEET NO	INDEX	DESCRIPTION
1	CV	COVER SHEET
2	NT	NOTE SHEET
3	GP	GRADING PLAN
4	DT	SECTIONS AND DETAIL SHEET
5	PP1	ON-SITE STORM DRAIN PLAN & PROFILE
6	PP2	ON-SITE SEWER PLAN & PROFILE
7	UT	UTILITY PLAN
8	HC	HORIZONTAL CONTROL PLAN

OWNER:
HELP LAS VEGAS HOUSING CORPORATION II
5 HANOVER SQUARE
NEW YORK, NY 10004-2614
PHONE: (914) 923-9730
FAX: (914) 923-0682
CONTACT PERSON: KAREN L. KRAUTHEIM

ENGINEER:
JPL ENGINEERING, INC.
5096 W. POST ROAD
LAS VEGAS, NEVADA 89118
PHONE: (702) 898-6269
FAX: (702) 650-6260
CONTACT PERSON: JAMES P. LOPEZ, P.E.

LEGAL DESCRIPTION:
APN: 139-27-502-015
BEING PARCEL 1 AS SHOWN ON PARCEL MAP IN FILE 107, PAGE 096, CLARK COUNTY, NEVADA RECORDS.

BASIS OF BEARING:
NORTH 27°53'04" EAST
BEING THE CENTERLINE OF MAIN STREET AS SHOWN ON PARCEL MAP IN FILE 107, PAGE 096, CLARK COUNTY NEVADA RECORDS.

BENCHMARK:
C.L.V. BM #7001 235WS
BEING A RIVET AND SQUARE ALUMINUM PLATE IN THE TOP OF CURB ON THE NORTHEAST CORNER OF OWENS AVENUE AND LAS VEGAS BOULEVARD NEAR THE PC OF OWENS AVENUE.

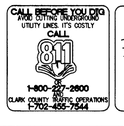
ELEVATION:
579.1895 METERS (NAVD 88)
1900.22 FEET (NAVD 88)

FLOOD NOTE:
THE SUBJECT SITE IS LOCATED WITHIN FEMA ZONE X, AS SHOWN ON FIRM COMMUNITY PANEL NUMBER 32003C2170E, EFFECTIVE SEPTEMBER 27, 2002 AND REVISED TO REFLECT LOMR DATED JUNE 19, 2003. ZONE X IS DEFINED BY FEMA AS AN AREA OUTSIDE THE 500-YEAR FLOODPLAIN.

GEOTECHNICAL REPORT:
GEOTECHNICAL REPORT PREPARED BY:
NINYO & MOORE GEOTECHNICAL AND ENVIRONMENTAL SCIENCES CONSULTANTS
6700 PARADISE ROAD, SUITE E
LAS VEGAS, NV 89119
PROJECT NO. 301660002
AUGUST 8, 2006

UTILITY NOTE

UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.



APPROVALS

LAS VEGAS VALLEY WATER DISTRICT — No New District Facilities — 11/1/07 DATE
(SHEETS # CV, NT, UT)

APPROVAL BY THE FIRE DEPARTMENT HAVING JURISDICTION IS REQUIRED PRIOR TO OBTAINING FINAL APPROVAL FROM LAS VEGAS VALLEY WATER DISTRICT.

NEVADA POWER COMPANY — 10-30-07 DATE

NEVADA POWER COMPANY ACKNOWLEDGES THAT WE HAVE RECEIVED YOUR PLANS AND WILL PROVIDE SERVICE TO ALL ELECTRICAL NEEDS ASSOCIATED WITH THIS PROJECT. NEVADA POWER COMPANY RESERVES THE RIGHT TO ADDRESS EXISTING OR FUTURE CONFLICTS ONCE THE FINAL DESIGN IS COMPLETED. A NEW SERVICE AND THE RESOLUTION OF ANY CONFLICTS WILL BE ACCOMPLISHED PURSUANT TO THE NEVADA PUBLIC UTILITY COMMISSION'S RULES AND REGULATIONS.

SOUTHWEST GAS CORPORATION — 10/29/07 DATE

EMBARQ — 10-15-07 DATE

THE AFFIXED EMBARQ APPROVAL DOES NOT ASSUME OR GUARANTEE LIABILITY FOR KNOWN OR UNKNOWN CONFLICTS WITH EXISTING OR PROPOSED IMPROVEMENTS. RESOLUTION OF ANY CONFLICT WILL BE ACCOMPLISHED PURSUANT TO LOCAL ORDINANCES, NEVADA REVISED STATUTES AND/OR PUBLIC UTILITY COMMISSION RULES AND REGULATIONS.

CITY ENGINEER JORGE CERVANTES PE #13977 P.T.O.E. — 11-18-07 DATE

APPROVAL OF THESE PLANS BY THE CITY ENGINEER IS LIMITED TO THOSE IMPROVEMENTS CONSTRUCTED IN THE DEDICATED RIGHT-OF-WAY AND/OR DEDICATED EASEMENTS. THIS APPROVAL DOES NOT AUTHORIZE THE CONSTRUCTION OF IMPROVEMENTS THAT DEVIATE FROM ADOPTED STANDARDS AND/OR SPECIFICATIONS EXCEPT THOSE SPECIFICALLY LISTED UNDER DEVIATIONS FROM STANDARDS. THE ENGINEER SHALL RESOLVE ANY DEVIATION OTHER THAN THOSE LISTED IN DEVIATIONS FROM STANDARDS IN FAVOR OF THE UNIFORM STANDARD DRAWINGS AND SPECIFICATIONS CLARK COUNTY AREA NEVADA.

DOUG RANKIN, AICP, PLANNING MANAGER — 11-15-07 DATE

THIS PLAN MEETS THE APPLICABLE STANDARDS FOR THE PLANNING AND DEVELOPMENT DEPARTMENT.

COX COMMUNICATIONS LAS VEGAS, INC. — 10/15/07 DATE

CITY OF LAS VEGAS FIRE DEPARTMENT — 11/13/07 11/16/07 DATE

APPROVAL OF THESE PLANS SHALL NOT BE CONSTRUED TO BE A PERMIT FOR, OR AN APPROVAL OF, ANY VIOLATION OF ANY OF THE PROVISIONS OF THE STATE OR COUNTY LAWS. FIRE FLOW 3,000 GPM AT 20 P.S.I. RESIDUAL.

H#22522

JPL ENGINEERING INC.
5096 W. POST ROAD LAS VEGAS, NV 89118
PHONE (702) 898-6269 * FAX (702) 650-6260

HELP AT OWENS - PHASE II

COVER SHEET

OCTOBER, 2007

JAMES P. LOPEZ — PROFESSIONAL ENGINEER — STATE OF NEVADA — No. 14975 — Exp. 12-31-07 — CIVIL — 10/15/07

JOB# 06-065

SHEET
CV
1 OF 8

CLV# 107V4978

DWG PATH: Z:\Jobs\06065 - Help @ Owen Housing\Dwgs Civil\Dwg\06065-Cover-Note.dwg
Eric