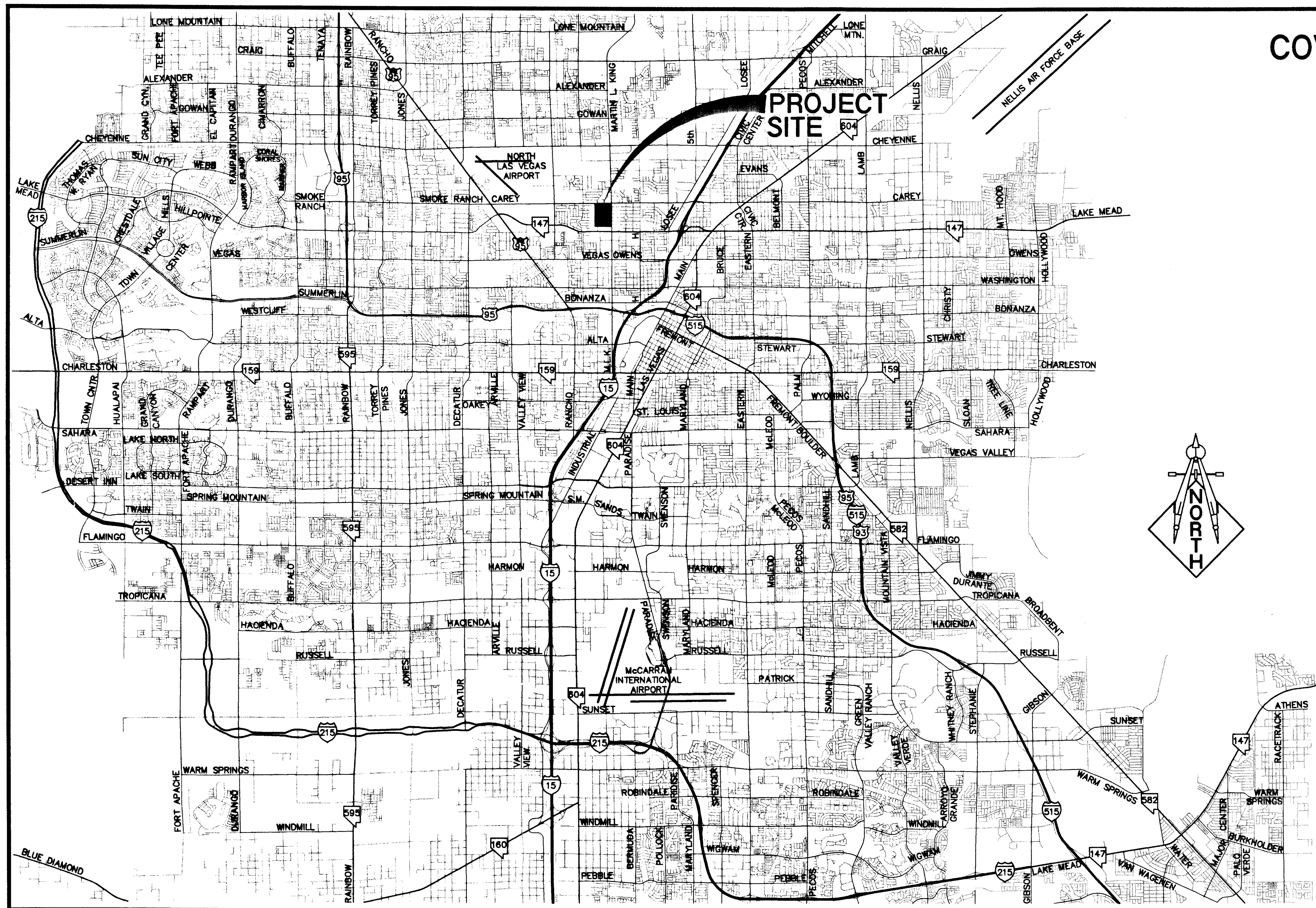


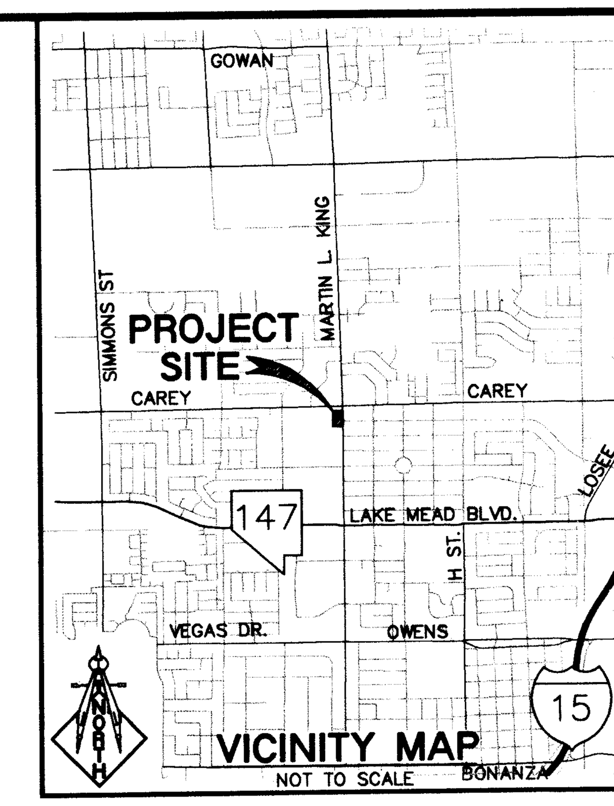
COVER SHEET for THE IMPROVEMENT PLANS of

(A.K.A. M.L.K. AND CAREY PARK)

DR. WILLIAM U. PEARSON PARK
CITY OF LAS VEGAS

A PORTION OF THE NORTH HALF (N 1/2) OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 21, TOWNSHIP 20 SOUTH, RANGE 61 EAST, M.D.M., CLARK COUNTY, NEVADA

A.P.N. 139-21-102-013



ABBREVIATIONS

ABAN	ABANDON	HP	HIGH POINT
AC	ASPHALTIC CONCRETE	HPS	HIGH PRESSURE SODIUM
ACP	ASBESTOS CEMENT PIPE	ID	INSIDE DIAMETER
ADJ	ADJUST	INT	INTERSECTION
AGG	AGGREGATE	INV	INVERT
AIP	ABANDON IN PLACE	IRR	IRRIGATION
ALT	ALTERNATE	LAT	LATERAL
BC	BACK OF CURB	LF	LINEAL FEET
BCR	BEGINNING OF CURB RETURN	LS	LANDSCAPE
BDRY	BOUNDARY	LT	LEFT
BFE	BASE FLOOD ELEVATION	LVVWD	LAS VEGAS VALLEY WATER DISTRICT
BEG	BEGIN	MAX	MAXIMUM
BM	BENCHMARK	MH	MANHOLE
BSW	BACK OF SIDEWALK	MIN	MINIMUM
BVC	BEGINNING OF VERTICAL CURVE	MTR	METER
CATV	CABLE TV	NAP	NOT A PART
C&G	CURB AND GUTTER	NG	NATURAL GRADE
CBC	CITY OF BOULDER CITY	NDOT	NEVADA DEPARTMENT OF TRANSPORTATION
CC	CLARK COUNTY	NTS	NOT TO SCALE
CCAUSD	CLARK COUNTY AREA UNIFORM STANDARD DRAWING	O/S	OFFSET
CCRFCD	CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT	OC	ON CENTER
CCWRD	CLARK COUNTY WATER RECLAMATION DISTRICT	OD	OUTSIDE DIAMETER
CIP	CAST IRON PIPE	OHP	OVERHEAD POWER LINE
CL	CENTERLINE	PB	PULL BOX
CLV	CITY OF LAS VEGAS	PC	POINT OF CURVATURE
CM	CITY OF MESQUITE	PCC	POINT OF COMPOUND CURVE
CMP	CORRUGATED METAL PIPE	PI	POINT OF INTERSECTION
CMU	CONCRETE MASONRY UNIT	PL	PROPERTY LINE
CNLV	CITY OF NORTH LAS VEGAS	PP	POWER POLE
CO	CLEAN OUT	PRC	POINT OF REVERSE CURVE
COH	CITY OF HENDERSON	PROP	PROPOSED
COMM	COMMUNICATIONS	PT	POINT OF TANGENT
CONC	CONCRETE	PVC	POLY VINYL CHLORIDE PIPE
COND	CONDUIT	PVI	POINT OF VERTICAL INTERSECTION
CONST	CONSTRUCT OR CONSTRUCTION	PVMT	PAVEMENT
CULV	CULVERT	Q	RATE OF FLOW
DC	DEPRESSED CURB	R or RAD	RADIUS
DI	DROP INLET	RCB	REINFORCED CONCRETE BOX
DIA	DIAMETER	RCP	REINFORCED CONCRETE PIPE
DIP	DUCTILE IRON PIPE	RR	RAILROAD
DMH	DROP MANHOLE	RT	RIGHT
DOM	DOMESTIC	ROW	RIGHT-OF-WAY
DWY	DRIVEWAY	SS	SANITARY SEWER
E or ELEC	ELECTRIC	SD	STORM DRAIN
EAC	EDGE OF AC	SHT	SHEET
EC	END OF CURVE	SIG	SIGNAL
ECR	END OF CURB RETURN	SNWA	SOUTHERN NEVADA WATER AUTHORITY
EL or ELEV	ELEVATION	STA	STATION
EP	EDGE OF PAVEMENT	SL or STLT	STREET LIGHT
EVC	END OF VERTICAL CURVE	STD	STANDARD
EW	EACH WAY	SVZ	SIGHT VISIBILITY ZONE
EX or EXIST	EXISTING	SW	SIDEWALK
FAST	FREEWAY & ARTERIAL SYSTEM OF TRANSPORTATION	T or TEL	TELEPHONE
FC	FACE OF CURB	TC	TOP OF CURB
FF	FINISH FLOOR	TF	TOP OF FOOTING
FG	FINISH GRADE	TMH	TOP OF MANHOLE
FH	FIRE HYDRANT	TRANS	TRANSITION
FL	FLOW LINE	TS	TRAFFIC SIGNAL
FO	FIBER OPTICS	TW	TOP OF WALL
FS	FINISHED SURFACE	TYP	TYPICAL
FTG	FOOTING	UG	UNDER GROUND
G	GAS	VC	VERTICAL CURVE
GALV	GALVANIZED	VCP	VITRIFIED CLAY PIPE
GB	GRADE BREAK	VERT	VERTICAL
H	HIGH OR HEIGHT	VG	VALLEY GUTTER
HDPE	HIGH DENSITY POLYETHYLENE	WL	WATER LINE
HDWL	HEADWALL	W/	WITH
HGL	HYDRAULIC GRADE LINE	W/O	WITHOUT
HOR	HORIZONTAL	W	WIDE OR WIDTH

DEVELOPER

CLARK COUNTY, NEVADA REAL PROPERTY MANAGEMENT
500 SOUTH GRAND CENTRAL PARKWAY, FOURTH FLOOR
LAS VEGAS, NEVADA 89155
CONTACT: JOSEPH A. GALE
PHONE: (702) 455-5965
FAX: (702) 455-5817

OWNER

CLARK COUNTY, NEVADA REAL PROPERTY MANAGEMENT
500 SOUTH GRAND CENTRAL PARKWAY, FOURTH FLOOR
LAS VEGAS, NEVADA 89155
CONTACT: JOSEPH A. GALE
PHONE: (702) 455-5965
FAX: (702) 455-5817

UTILITY PROVIDERS

WATER: . . . . . LAS VEGAS VALLEY WATER DISTRICT
SEWER: . . . . . CITY OF NORTH LAS VEGAS
GAS: . . . . . SOUTHWEST GAS CORPORATION
ELECTRIC: . . . . . NEVADA POWER COMPANY
TELEPHONE: . . . . . EMBARQ
CABLE TV: . . . . . COX COMMUNICATIONS LAS VEGAS, INC.
TRASH: . . . . . REPUBLIC SILVER STATE DISPOSAL SERVICE

CITY OF NORTH LAS VEGAS UTILITY APPROVAL

UTILITIES DEPARMENT – ENGINEERING SERVICES DIVISION — 11/30/07 DATE

APPROVAL OF THESE PLANS SHALL NOT BE CONSTRUED TO BE A PERMIT FOR CONSTRUCTION, A COMMITMENT TO SUPPLY WATER AND/OR SEWER SERVICE, OR AN APPROVAL OF ANY VIOLATION OF CNLV WATER AND/OR SEWER SERVICE RULES AND REGULATIONS OR DESIGN AND CONSTRUCTION STANDARDS.

CITY OF LAS VEGAS APPROVALS

JORGE CERVANTES, P.E. #13977, P.T.O.E.
CITY ENGINEER — 2-8-08 DATE

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

DOUG RANKIN, AICP, PLANNING MANAGER — 12-12-07 DATE

NOTE:
THIS PLAN MEETS THE APPLICABLE STANDARDS OF THE PLANNING AND DEVELOPMENT DEPARTMENT.

CITY FIRE MARSHAL — 9.27.07 DATE

LAS VEGAS VALLEY WATER DISTRICT, PROJ. #113962 SHTS. 1, 2, 7, 8 & 12 — DATE

SOUTHWEST GAS CORPORATION — 8-20-07 DATE

NEVADA POWER COMPANY — 12-5-07 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 ANY EXISTING OR FUTURE CONFLICTS ONCE THE FINAL DESIGN IS COMPLETED. THE NEW SERVICE AND THE RESOLUTION OF ANY CONFLICTS WILL BE ACCOMPLISHED PURSUANT TO THE NEVADA PUBLIC UTILITY COMMISSION'S RULES AND REGULATIONS.

COX COMMUNICATIONS LAS VEGAS, INC. Michelle Thompson — 8/21/07 DATE

EMBARQ — 8.20.07 DATE

THE AFFIXED EMBARQ NEVADA 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.

SHEET INDEX

1. COVER SHEET C1.01
2. GENERAL NOTES AND QUANTITIES SHEET C1.02
3. HORIZONTAL CONTROL TRAFFIC AND STRIPING PLAN – SHEET 1 . . . . . C2.01
4. HORIZONTAL CONTROL TRAFFIC AND STRIPING PLAN – SHEET 2 . . . . . C2.02
5. GRADING PLAN – SHEET 1 . . . . . C3.01
6. GRADING PLAN – SHEET 2 . . . . . C3.02
7. UTILITY PLAN – SHEET 1 . . . . . C4.01
8. UTILITY PLAN – SHEET 2 . . . . . C4.02
9. SECTIONS AND DETAILS C5.01
10. DEMOLITION PLAN – SHEET 1 . . . . . C6.01
11. DEMOLITION PLAN – SHEET 2 . . . . . C6.02
12. COMSTOCK DRIVE – PLAN AND PROFILE C7.01
13. CAREY AVENUE – PLAN AND PROFILE C7.02
14. CAREY AVENUE – PLAN AND PROFILE C7.03

GENERAL SITE INFORMATION

NOTE
CONTRACTOR TO PULL PERMIT PRIOR TO COMMENCING ANY WORK IN CITY OF LAS VEGAS RIGHT OF WAY.

PROFESSIONAL ENGINEER - STATE OF NEVADA — GUY M. MORRIS — EXP 12-31-09 — CIVIL — No. 14526 — 01-31-08

PROJECT NAME: DR. WILLIAM U. PEARSON PARK A.K.A. MLK & CAREY PARK
This project water plan complies with the Las Vegas Valley Water District's technical requirements. However, this water plan is
NOT APPROVED FOR CONSTRUCTION
at this time and this signature does not provide or imply a water commitment.

LVVWD PROJ. 113962 SHTS. 1,2,7,8 & 12 — 10/1/07 DATE — ESN.052

H #21045

A.P.N.:
139-21-102-013

BASIS OF BEARINGS:
THE BASIS OF BEARINGS FOR THIS SURVEY IS THE NORTH LINE OF THE NORTHEAST QUARTER (NE 1/4) OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 21, TOWNSHIP 20 SOUTH, RANGE 61 EAST, M.D.M., CITY OF NORTH LAS VEGAS, CLARK COUNTY, NEVADA, AS SHOWN BY THAT MAP ON FILE IN FILE 05 OF PARCEL MAPS, PAGE 94 IN THE CLARK COUNTY RECORDER'S OFFICE, CLARK COUNTY, NEVADA.

SAID LINE BEARS NORTH 89°13'24" EAST.

BENCHMARK:
CLV BM NO. 2LV0121N4
BEING A RIVET AND PLATE IN THE TOP OF CURB AT THE SOUTHEAST CORNER OF CAREY AND MARTIN LUTHER KING
ELEVATION: 2058.60 FEET / 627.4635 METERS
(NAVD '88 DATUM)

NOTE:
LOCHSA ENGINEERING ASSUMES NO RESPONSIBILITY FOR EXISTING UTILITY LOCATIONS AND ELEVATIONS. THE UTILITIES SHOWN ON THIS DRAWING ARE FROM THE BEST AVAILABLE INFORMATION. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD VERIFY THE LOCATION AND ELEVATION OF ALL UTILITIES, INCLUDING BUT NOT LIMITED TO, THE WATER, FIRE, SANITARY SEWER, STORM SEWER, TELEPHONE, POWER, GAS, AND IRRIGATION LINES PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. IF CONFLICT EXISTS IN THE FIELD, THE CONTRACTOR IS TO NOTIFY THE PROJECT ARCHITECT, OWNER'S REPRESENTATIVE, AND THE PROJECT ENGINEER IMMEDIATELY.

Avoid cutting underground utility lines. It's costly.
Call before you Dig
1-800-227-2600

SAFETY ALERT
Call Before You Overhead
1-702-593-6111

LEGEND

CL OR SURVEY LINE	EASEMENT LINE	HEAVY AC PVMT.	
PROPERTY LINE	SAWCUT LINE	LIGHT AC PVMT.	

DESCRIPTION:	CONTOUR LINES	EDGE OF PAVEMENT	"A" TYPE CURBS	"L" TYPE CURBS	WALLS	FENCES	AC PAVEMENT	CONCRETE	SPOT ELEVATIONS	SIGNS	MANHOLE W/ DESCRIPTION	MANHOLE DESCRIPTIONS	FIRE HYDRANTS	GATE VALVES	REDUCERS	CLEAN OUTS	METERS AND PULLBOXES	100w HPS STREETLIGHTS	150w HPS STREETLIGHTS	200w HPS STREETLIGHTS	250w HPS STREETLIGHTS
EXISTING:	—(2210)—					—X—X—X—			(12.34) BC		Ⓢ	Ⓢ = SANITARY SEWER; Ⓓ = STORM DRAIN; Ⓔ = ELECTRICAL									

architecture interiors planning engineering
Dekker Perich Sabatini
1 Holmes Sabatini Way, Henderson, Nevada 89014
702.436.1006 fax 436.1050 dphslv@dphslv.com

LOCHSA ENGINEERING
6345 SOUTH JONES BOULEVARD SUITE 100
LAS VEGAS, NV 89118
PHONE: (702) 365-9312, FAX: (702) 365-9317

REV.:	DATE:	BY:	DESCRIPTION:

SHEET: COVER SHEET
TITLE: (A.K.A. M.L.K. AND CAREY PARK) DR. WILLIAM U. PEARSON PARK CITY OF LAS VEGAS

DRAWN BY: CRW	DATE: 08-14-07	
DESIGNED BY: CRW	DATE: 08-14-07	
CHECKED BY: G.M.	DATE: 08-14-07	SCALE: NONE
PROJECT No.: 061015		

SEAL: PROFESSIONAL ENGINEER - STATE OF NEVADA — GUY M. MORRIS — EXP 12-31-07 — CIVIL — No. 14526 — 8-14-07

SHEET No. C1.01
SHEET 1 OF 14
DRAWING No. L-50 103

CLV