

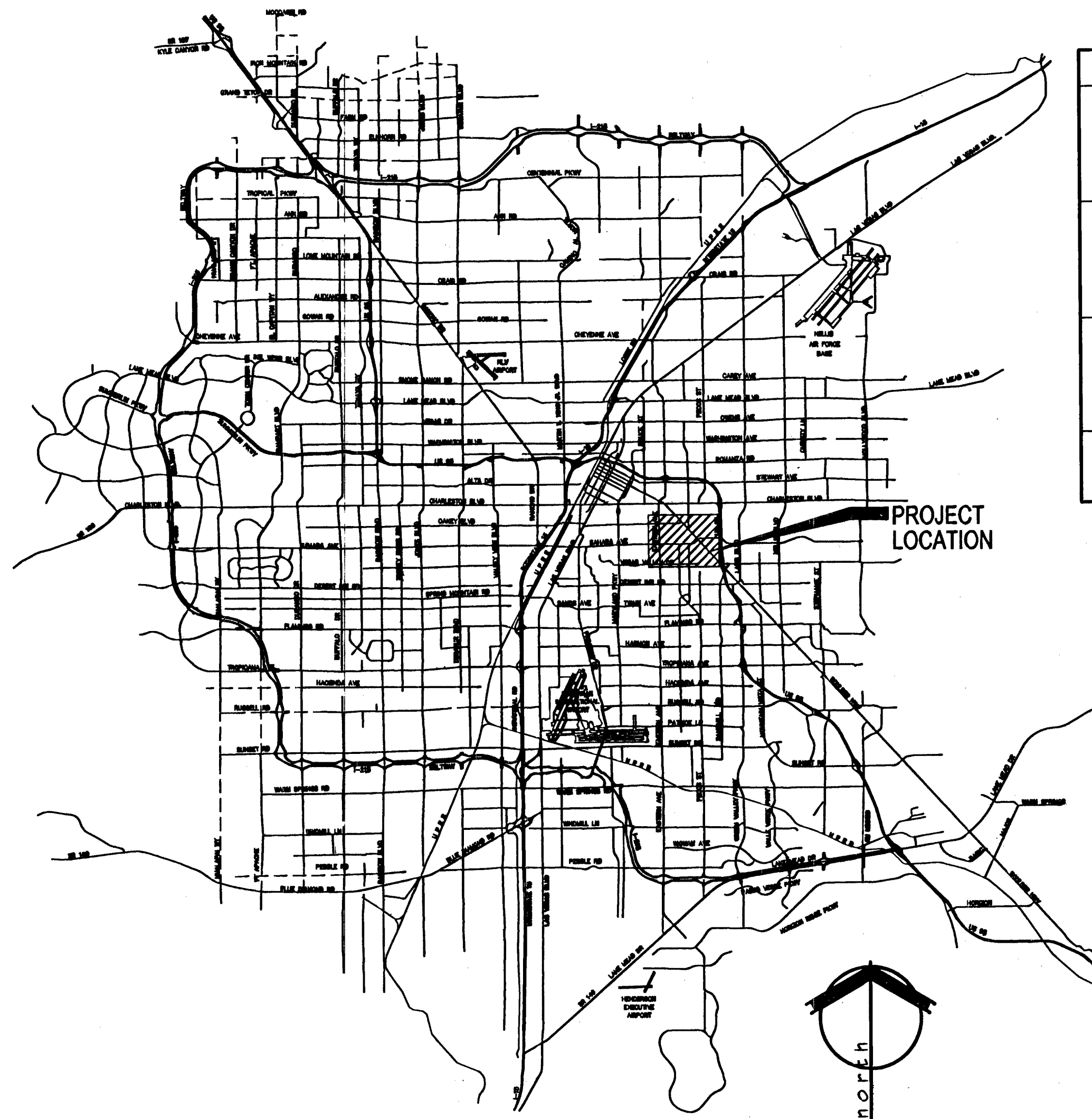
MASTER LEGEND		
	EXISTING	PROPOSED
RIGHT-OF-WAY	---	---
PROPERTY LINE	---	---
STREET CENTER LINE	---	---
BUILDING	////	////
CURB & GUTTER	---	---
EDGE OF PAVEMENT	---	---
FENCE/RETAINING WALL	---	---
MINOR CONTOUR	2631	31
MAJOR CONTOUR	2630	30
GRADE BREAK	---	---
SLOPE & DIRECTION	(4.60%)	4.60%
ELEVATION	(67.62)	67.62
SEWER LINE	---	---
WATER LINE	---	---
SEWER CLEAN OUT	---	---
SEWER MANHOLE	---	---
WATER VALVE	---	---
WATER LINE CAP	---	---
SEWER LINE CAP	---	---
FIRE HYDRANT	---	---
GAS LINE	---	---
STREET LIGHT	---	---
ELECTRICAL SERVICE PEDESTAL	---	---
PULL BOX	---	---
STREET SIGN	---	---
STREET LIGHT CONDUIT	---	---

ABBREVIATIONS

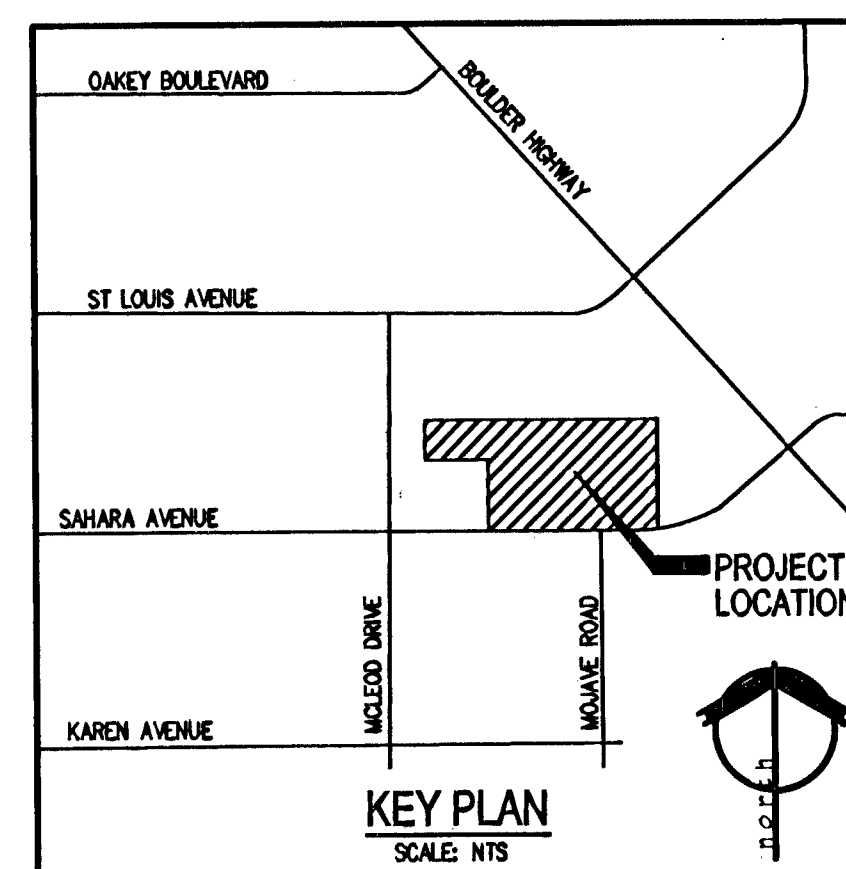
Ø	AND	LAT	LATERAL
AT		LF	LINEAL FEET
Ø	DIAMETER ON ROUND	LS	LANDSCAPE
#	NUMBER	LT	LEFT
		LVWD	LAS VEGAS VALLEY WATER DISTRICT
AC	ASPHALTIC CONCRETE		
AD	ADJUST	MAX	MAXIMUM
ADJ	ADJUST	MIN	MINIMUM
AGG	AGGREGATE		
ALT	ALTERNATE		
AVE	AVENUE	NO	NATURAL GRADE
		NO	NUMBER
BC	BACK OF CURB	NOOT	NEVADA DEPARTMENT OF TRANSPORTATION
BOR	BEGINNING OF CURB RETURN		
BORY	BOUNDARY		
BEG	BEGIN		
BEM	BENCHMARK	OC	ON CENTER
BSW	BACK OF SIDEWALK	OD	OUTSIDE DIAMETER
BVC	BEGINNING OF VERTICAL CURVE	OP	OVERHEAD POWER
CATV	CABLE TV	P	POWERLINE
C & G	CURB AND GUTTER	PB	PULL BOX
CP	CAST IRON PIPE	PC	POINT OF CURVATURE
CL	CENTERLINE	PCD	POINT OF COMPOUND
CMP	CORRUGATED METAL PIPE		CURVE
CNU	CONCRETE MASONRY UNIT	PI	POINT OF INTERSECTION
CO	CLEAN OUT	PL	PROPERTY LINE
CONC	CONCRETE	PP	POWER POLE
CONST	CONSTRUCT	PRC	POINT OF REVERSE CURVE
CBC	CITY OF BOULDER CITY	PROP	PROPOSED
CLV	CITY OF LAS VEGAS	PT	POINT OF TANGENT
CNV	CITY OF NORTH LAS VEGAS	PVC	POLY VINYL CHLORIDE PIPE
COH	CITY OF HENDERSON	PV	POINT OF VERTICAL INTERSECTION
CC	CLARK COUNTY	PVMT	PAVEMENT
CCSD	CLARK COUNTY AREA UNIFORM STANDARD DRAWINGS		
CCASD	CLARK COUNTY SANITATION DISTRICT	Q	RATE OF FLOW
CCRFCD	CLARK COUNTY REGIONAL FLOOD CONTROL DISTRICT		
		R	RADIUS
DC	DEPRESSED CURB	RCB	REINFORCED CONCRETE BOX
DCSWCS	DESIGN AND CONSTRUCTION STANDARDS FOR WASTEWATER COLLECTION SYSTEMS	ROP	REINFORCED CONCRETE PIPE
		RD	ROAD
DI	DRAIN INLET	RM	TOP OF MANHOLE
DIP	DRAIN	RR	RAILROAD
DNH	DRAIN MANHOLE	RT	RIGHT
DM	DOMESTIC	ROW	RIGHT-OF-WAY
DWY	DRIVEWAY		
		SS	SANITARY SEWER
E	ELECTRIC	SD	STORM DRAIN
EAC	EDGE OF AC	SHT	SHEET
EC	END OF CURVE	STA	STATION
ECR	END OF CURB RETURN	ST	STREET
EOD	END DRIVEWAY	STD	STANDARD
EL	ELEVATION	SW	SIDEWALK
EM	ELECTRIC METER		
EOP	EDGE OF PAVEMENT	T	TELEPHONE
EVC	END OF VERTICAL CURVE	TC	TOP OF CURB
EW	EACH WAY	TF	TOP OF FOOTING
EX	EXISTING	TM	TOP OF MANHOLE
		TRANS	TRANSITION
F.A.S.T.	FREIGHTWAY & ARTERIAL SYSTEM OF TRANSPORTATION	TS	TRAFFIC SIGNAL
FOC	FACE OF CURB	TSC	TRAFFIC SIGNAL CONDUIT
FF	FINISH FLOOR	TRW	TOP OF RETAINING WALL
FG	FINISH GRADE	TYP	TYPICAL
FM	FIRE HYDRANT		
FL	FLOW LINE	UG	UNDER GROUND
FS	FINISHED SURFACE	UDACS	UNIFORM DESIGN AND CONSTRUCTION STANDARDS
G	GAS	VC	VERTICAL CURVE
GALV	GALVANIZED	VSP	VERTIFIED FLAT PIPE
GB	GRADE BREAK	VERT	VERTICAL
		VGT	VALLEY GUTTER
H	HIGH OR HEIGHT		
HC	HANDICAP	WL	WATER LINE
HDP	HIGH DENSITY POLYETHYLENE	WM	WATER METER
HOR	HORIZONTAL	W	WITH
HP	HIGH POINT	W/O	WITHOUT
HPS	HIGH PRESSURE SODIUM		
ID	INSIDE DIAMETER		
INVERT	INVERT		
IRR	IRRIGATION		

IMPROVEMENT PLANS FOR SERVICE BUILDING ADDITION FAIRWAY CHEVROLET

CITY OF LAS VEGAS
COUNTY OF CLARK
STATE OF NEVADA
APN #162-01-801-022



VICINITY MAP
SCALE: NTS



KEY PLAN
SCALE: NTS

SHEET LIST		
SHEET NAME	SHEET #	SHEET TITLE
C1	1	COVER SHEET
N1	2	NOTE SHEET
DM1	3	DEMOLITION PLAN 1
DM2	4	DEMOLITION PLAN 2
HC1	5	HORIZONTAL CONTROL PLAN 1
HC2	6	HORIZONTAL CONTROL PLAN 2
HC3	7	OVERALL FIRE ACCESS PLAN
UT1	8	UTILITY PLAN 1
UT2	9	UTILITY PLAN 2
GP1	10	GRADING PLAN 1
GP2	11	GRADING PLAN 2
DT1	12	SECTIONS & DETAILS

APPROVALS

Dora Gregory 11/8/10
LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER
PROJECT #16552 (SHEETS C1-N1, DM1, DM2, UT1, UT2)

Don 11/4/10
SOUTHWEST GAS CORPORATION

Rai Idus 11/4/10
CENTURY LINK
THE AFFIRMED CENTURY LINK 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 COMMUNICATIONS RULES AND REGULATIONS.

Barbara Quinn 11/4/10
NVE ENERGY

NV ENERGY 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.

Maria Raj 11/4/10
COX COMMUNICATIONS LAS VEGAS INC.

John M 11/8/10
CITY OF LAS VEGAS FIRE MARSHAL

D.J. Rabin 11-7-10
DOUG RABIN, ASSESSOR PLANNING MANAGER
THIS PLAN MEETS THE APPLICABLE STANDARDS OF THE PLANNING AND DEVELOPMENT DEPARTMENT

Cheri Edelman 11/15/10
CHERI EDELMAN, P.E. #1514
CITY ENGINEER

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 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

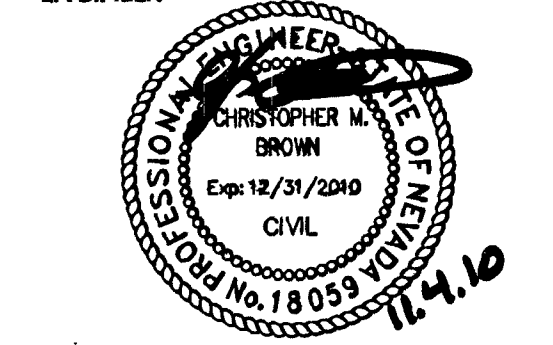
Service Building Addition
Construction Documents
3105 and 3120 East Sahara Ave
Las Vegas, Nevada 89104

APTUS

1200 South 4th Street
Suite 206
Las Vegas, Nevada 89104
P 702.839.1200
F 702.839.1213

APTUS PROJECT NO. **10.069**
ARCHITECT

ENGINEER



NOTES

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NO. DESCRIPTION DATE
ISSUED

TITLE
COVER SHEET

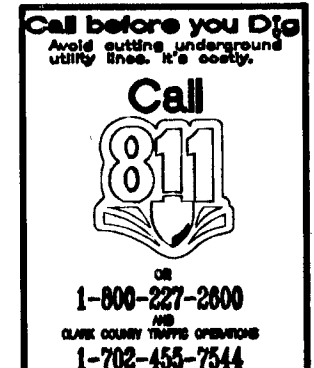
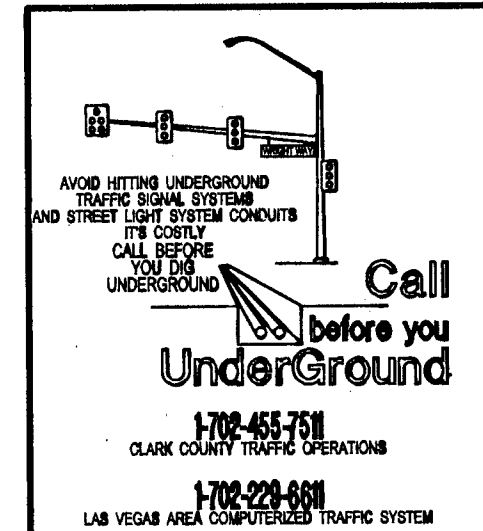
107V5521-BAD
DRAWING NO. SHEET 1 OF 12

CI 107V5521-BAD

BASIS OF BEARING
THE BASIS OF BEARINGS FOR THIS SURVEY IS THE SOUTH LINE OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 1, T. 21 N., R. 61 E., M.D.M. TAKEN AS N86°51'15"W AS SHOWN ON PARCEL MAP BOOK 114, PAGE 13, RECORDED IN THE OFFICIAL RECORDS OF CLARK COUNTY, NEVADA ON JUNE 14, 2007.

LEGAL DESCRIPTION
BEING LOT 1 OF PARCEL MAP BOOK 114, PAGE 13 LYING WITHIN A PORTION OF THE (SE 1/4) OF SECTION 1, TOWNSHIP 21 SOUTH, RANGE 61 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA.

BENCHMARK
BEING CITY OF LAS VEGAS BENCHMARK 8011154 A RIVET & PLATE IN TOP OF CURB @ NE CORNER OF SAHARA AVENUE & MOLESD DRIVE, TAKEN AS ELEVATION 564.85750 (METERS), NAVD83 1983.20 FEET.



OWNER/DEVELOPER
FAIRWAY CHEVROLET
3100 EAST SAHARA
LAS VEGAS, NEVADA 89104

DISCLAIMER NOTE
EXISTING UTILITY LOCATIONS SHOWN HEREIN ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT VERTICAL AND HORIZONTAL LOCATION OF ALL EXISTING UNDER- GROUND 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. ALL DISCREPANCIES MUST BE IMMEDIATELY REPORTED TO THE ENGINEER. CALL BEFORE YOU DIG. 1-800-227-2800.