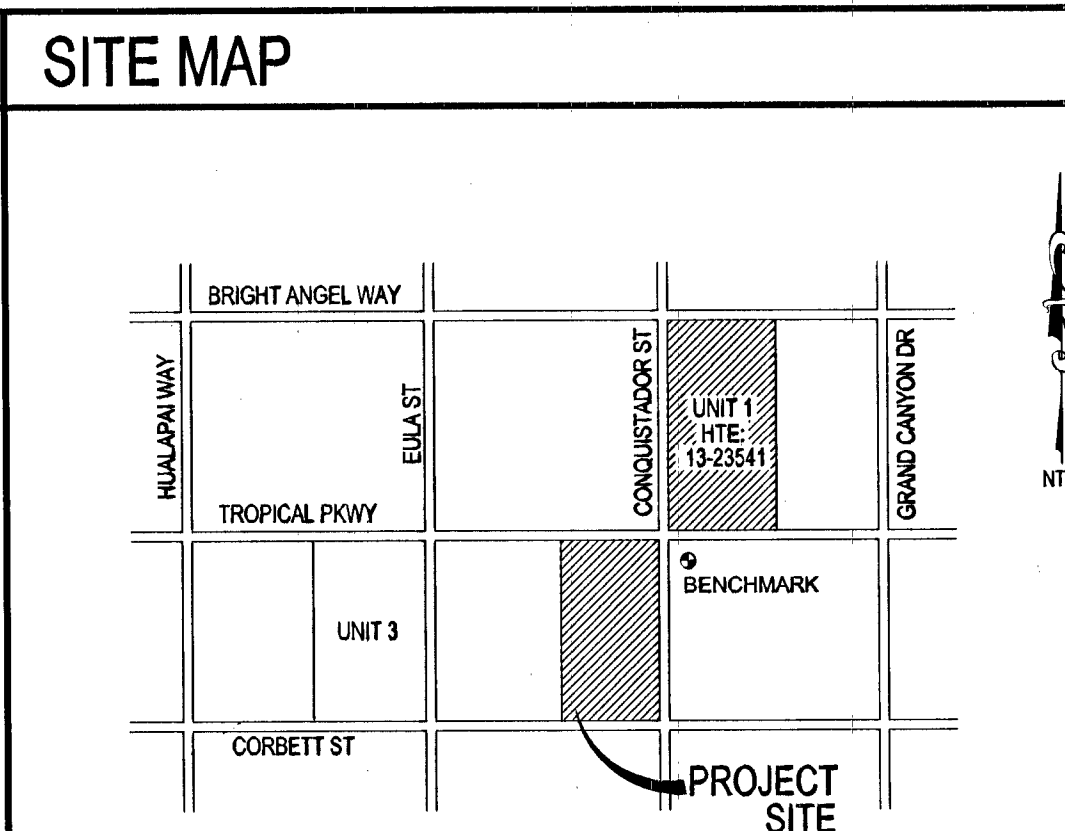
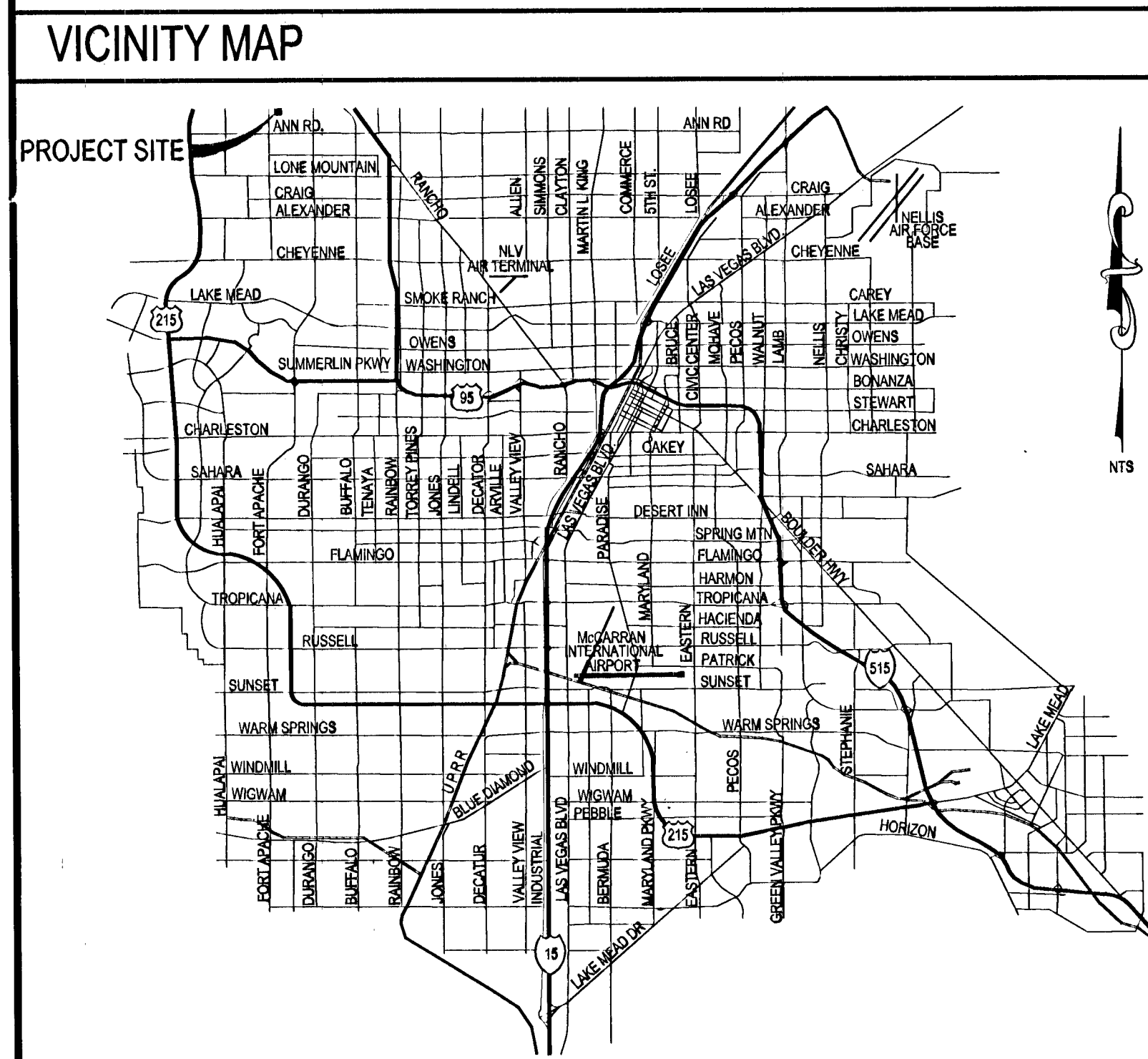


CLARK COUNTY, NEVADA
APN: 125-30-301-009

LEGEND		EXISTING	PROPOSED
DESIGN ELEVATION	(10.00)		10.00
FUTURE ELEVATION			[10.00]
SCARP (SLOPE VARIES)			
CONTOUR (1' INTERVAL)			
CONTOUR (5' INTERVAL)			
DIRECTION OF FLOW			
RETAINING WALL			
CMU WALL			
CENTERLINE			
RIGHT-OF-WAY			
CUT LINE-ASPHALT			
CURB AND GUTTER			
POWER POLE			
SIDEWALK RAMP			
CURB DROP INLET			
STORM DRAIN W/MANHOLE			
SIDEWALK			
PROPERTY LINE			
CUT-FILL LINE			
EDGE OF PAVEMENT			
SIGHT VISIBILITY ZONE			
CAP & 2" BLOW OFF VALVE			
WATERLINE FITTINGS			
GATE VALVE			
FIRE HYDRANT			
SEWER LINE W/MANHOLE			
SEWER LATERAL			
WATER LINE			
WATER LATERAL W/METER			
PRESSURE REDUCING VALVE			
BACKWATER VALVE			
200A SERVICE PEDESTAL			
STREET LIGHT CONDUIT			
F.A.S.T. CONDUIT			
TRAFFIC SIGN			
STOP SIGN W/STREET NAME SIGN			
100W HPS LUMINAIRE W/11 GA. POLE			
250W HPS LUMINAIRE W/11 GA. POLE			
400W HPS LUMINAIRE W/11 GA. POLE			
NUMBER OF RETAINING WALL COURSES			
CLSM CUT OFF WALL			

APPROVAL SIGNATURES		COVER	TROPICAL AND CONQUISTADOR A RESIDENTIAL SUBDIVISION
APPROVED FOR CONSTRUCTION <i>John Malman</i> 4/11/14 CSE CLARK COUNTY ENGINEER CLARK COUNTY THESE PLANS SHALL NOT BE CONSIDERED TO BE A PERMIT FOR OR AN VIOLATION OF ANY OF THE PROVISIONS OF THIS STATE OR COUNTY LAWS. FIRE FLOW = 1750 G.P.M. AT 26 PS RESIDUAL. <i>[Signature]</i> 13-45526 6/17/14			
DAVID BOWERS, P.E., P.T.O.E. (P.E.#1673) (SEWER ONLY) CITY ENGINEER - CITY OF LAS VEGAS 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 CONSTRUCTION OF ANY IMPROVEMENTS THAT DEVIATE FROM ADOPPED 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 CLARK COUNTY AEA, NEVADA. <i>Dusheado</i> 01/04/14			
LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES COMPANY (PROJ#112653) SHEETS 1,2,4,5,6,7,8			
<i>Chick Smith</i> 04/29/14 COR COMMUNICATIONS LAS VEGAS, INC.			
<i>Mary Ma</i> 4/10/14 SOUTHWEST GAS			
<i>Riane On Ashomai</i> 4-9-14 CENTRAL TELEPHONE COMPANY DBA CENTURY LINK THE AFFIXED CENTURYLINK APPROVAL DOES NOT ASSUME OR GUARANTEE LIABILITY FOR KNOWN OR UNKNOWN DEFECTS IN 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*			
<i>Barbara Gordon</i> 4-8-14 NV ENERGY NV ENERGY ACKNOWLEDGES THAT WE HAVE RECEIVED YOUR PLANS WILL PROVIDE SERVICE TO ALL ELECTRICAL NEEDS ASSOCIATED WITH THIS PROJECT. NV ENERGY 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.			
DATE:		3/13/2014	
SCALE:		NTS	
JOB NO:		DRH-13-067	
DESIGNED BY:		LS	
CHECKED BY:		MC	
SHEET NAME:		C1	
SHEET:		01 OF 09	
H#		518-13	
CC		13-45408	



INDEX OF SHEETS		
01	C1	- COVER SHEET
02	C2	- GENERAL NOTES AND QUANTITIES
03	G1	- GRADING PLAN
04	GD1	- GRADING DETAILS AND CROSS SECTIONS
05	PP1	- TROPICAL PRKY PLAN AND PROFILE STA: 19+00 TO 25+50
06	PP2	- CORBETT ST PLAN AND PROFILE STA: 19+00 TO 24+00
07	PP3	- CONQUISTADOR ST PLAN AND PROFILE STA: 11+00 TO 18+00
08	UT1	- UTILITY PLAN
09	TR1	- TRAFFIC PLAN
LEGAL DESCRIPTION		
THE WEST HALF (W 1/2) OF THE SOUTHWEST QUARTER (SW 1/4) OF THE SOUTHEAST QUARTER (SE 1/4) OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 30, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.B. & M., CLARK COUNTY, NEVADA.		
AND		
GOVERNMENT LOT TWENTY-THREE (23) LOCATED IN THE NORTHWEST QUARTER (NW 1/4) OF THE NORTHWEST QUARTER (NW 1/4) OF THE SOUTHWEST QUARTER (SW 1/4) OF SECTION 30, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M., CLARK COUNTY, NEVADA.		
BENCHMARK		
CITY OF LAS VEGAS (JRLVS-3006) PIN AND ROUND PLATE IN CONCRETE PAD, NORTHEAST CORNER OF TROPICAL PRKY. AND CONQUISTADOR ST.		
ELEVATION: 2698.81 (FEET) 821.989 (METERS)		
CLARK COUNTY VERTICAL CONTROL V.2003 BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)		
BASIS OF BEARINGS		
NORTH 89°59'27" EAST, BEING THE NORTH LINE OF THE NORTHWEST QUARTER (NW 1/4) OF THE SOUTHWEST QUARTER (SW 1/4) SECTION 30, TOWNSHIP 19 SOUTH, RANGE 60 EAST AS SHOWN FILE 115, PAGE 93 OF SURVEYS IN THE OFFICE OF THE CLARK COUNTY, NEVADA RECORDER.		



AVOID HITTING UNDERGROUND
TRAFFIC SIGNAL SYSTEMS
AND STREET LIGHT SYSTEM
CONDUITS. IT'S COSTLY.



Call
before you

UnderGround

1-702-455-7511

CLARK COUNTY TRAFFIC OPERATIONS

1-702-229-6611

LAS VEGAS AREA COMPUTERIZED

Call Before You Dig
 AVOID CUTTING UNDERGROUND
 UTILITY LINES. IT'S COSTLY.
CALL

1-800-227-2600
 OR
AND
CLARK COUNTY TRAFFIC OPERATION
1-800-455-7544

ABBREVIATIONS

AC	ASPHALTIC CONCRETE	PB	PULL BOX
BC	BACK OF CURB	PC	POINT OF CURVE
BCR	BACK OF CURB RADIUS	PCO	POINT OF COMPOUND CURVE
BFE	BASE FLOW ELEVATION	PE	POLYESTER
BFP	BACK FLOW PREVENTER	PI	POINT OF INTERSECTION
BLM	BUREAU OF LAND MANAGEMENT	PL	PROPERTY LINE
BM	BENCHMARK	PLT	PLATE
BRFM	BLUE RAISED PAVEMENT MARKER	PPC	POINT OF CONNECTION
BVC	BEGIN VERTICAL CURVE	PP	POWER POLE
CA	CATCH	PRC	POINT OF REVERSE CURVE
CATV	CABLE TELEVISION	PROJ	PROJECT
CC	CLARK COUNTY	PRV	PRESSURE REDUCING VALVE
CE	CENTERLINE	PT	POINT OF GRADE
CLM	CONTROLLED LOW STRENGTH MATERIAL	PVC	POLYVINYL CHLORIDE
CLSV	CITY OF LAS VEGAS	R	RADIUS
CMP	CORRUGATED METAL PIPE	RFC	REINFORCED CONCRETE BOX
CNLY	CITY OF NORTH LAS VEGAS	RCR	REINFORCED CONCRETE PIPE
CO	CLEAN OUT, SEWER	ROW	RIGHT-OF-WAY
COH	CITY OF HENDERSON	RT	RIGHT
CY	CUBIC YARD	SD	STORM DRAIN
CDSCWS	DESIGN AND CONSTRUCTION STANDARDS OF WASTE WATER COLLECTION SYSTEMS	SHT	SHEET
DG	DESIGN GRADE	SLT	STREETLIGHT
DIP	DROP INLET	SNWA	SOUTHERN NEVADA WATER AUTHORITY
DIP	DUCTILE IRON PIPE	SS	SANITARY SEWER
EC	END OF CURVE	STN	STATION
EG	EXISTING GRADE	STD	STANDARD
ELEC	ELECTRIC	SVZ	SIGHT VISIBILITY ZONE
EP	EDGE OF PAVEMENT	SW	SIDEWALK
EVC	END VERTICAL CURVE	SY	SQUARE YARD
EX	EXISTING	TC	TOP OF CURB
FF	FINISH FLOOR ELEVATION	TELE	TELEPHONE
FG	FINISH GRADE	TF	TOP OF FOOTING
FI	FIRE HYDRANT	TR	TOP OF RETAINING
FL	FLOW LINE	TW	TOP OF WALL
FT	FEET	TYP	TYPICAL
GB	GRADE BREAK	UDACS	UNIFORM DESIGN AND CONSTRUCTION STANDARDS
GF	GARAGE FINISH FLOOR	USD	UNIFORM STANDARD DRAWING
GP	HIGH POINT	VC	VERTICAL CURVE
INV	INVERT	VCP	VITRIFIED CLAY PIPE
LF	LINEAR FEET	VG	VALLEY GUTTER
LT	LEFT	W	WATER
LVVWD	LAS VEGAS VALLEY WATER DISTRICT	ZC	ZERO LAP CURB
MAX	MAXIMUM		
MH	MANHOLE		
MIN	MINIMUM		
NO	NUMBER		
NTS	NOT TO SCALE		
OC	ON CENTER		