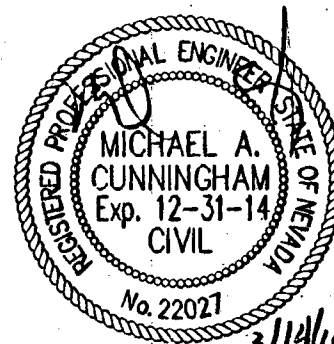
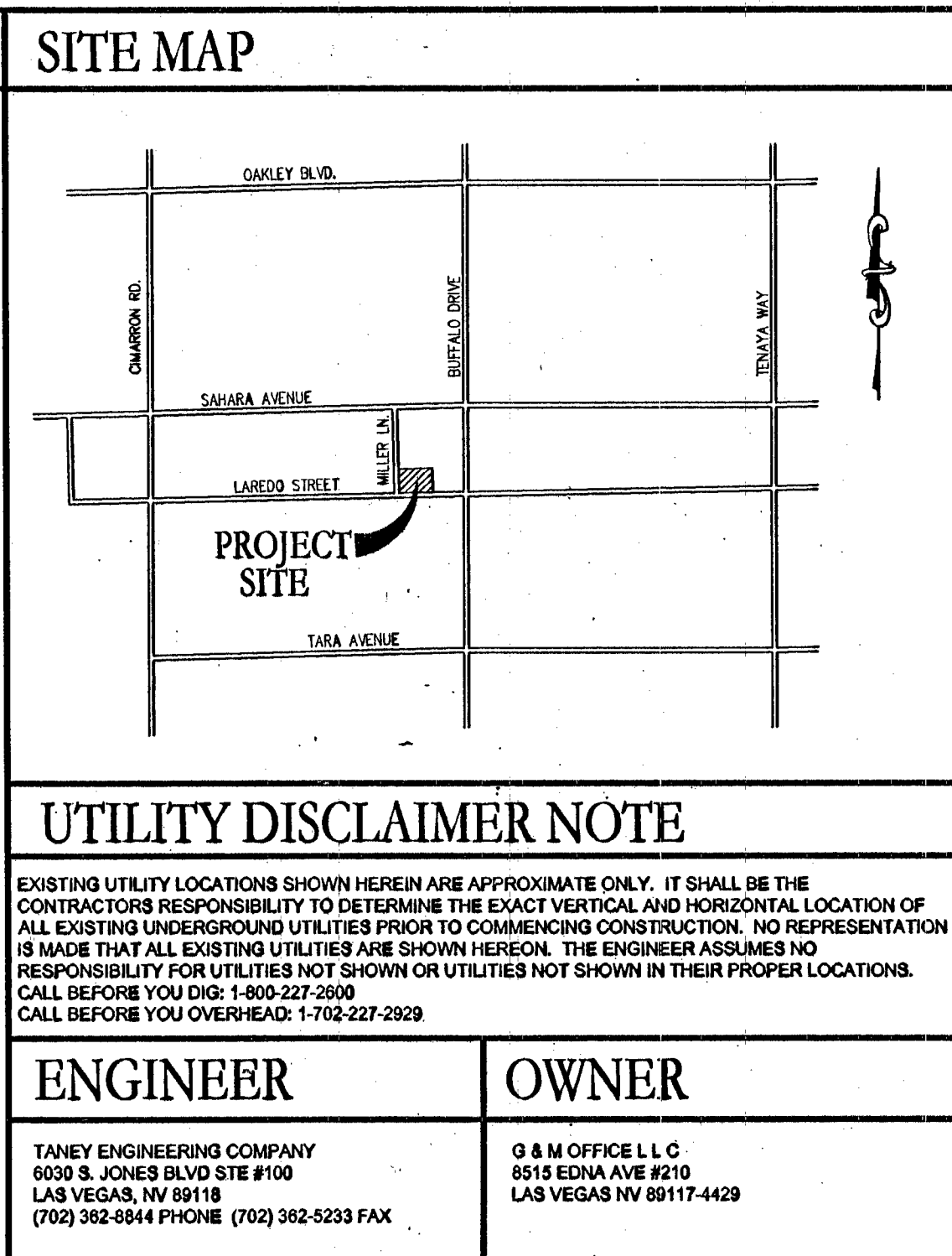
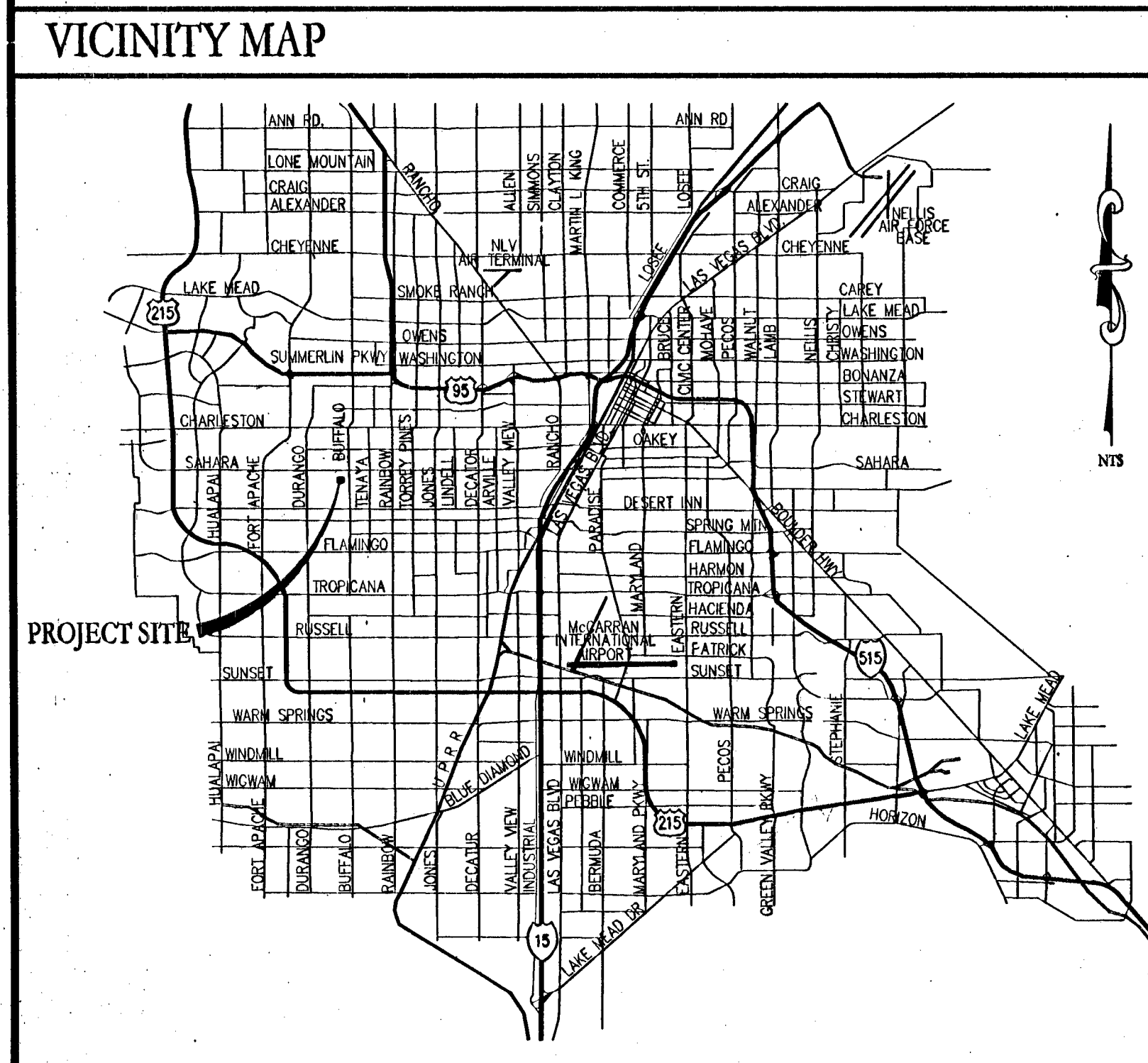


IMPROVEMENT PLANS
FOR
ENERGY INSPECTORS BUILDING
SAHARA & BUFFALO
COMMERCIAL DEVELOPMENT
CLARK COUNTY, NEVADA
APN: 163-09-518-006

[illegible]

APPROVAL SIGNATURES		COVER SHEET	
APPROVED FOR CONSTRUCTION		ENERGY INSPECTORS BUILDING SAHARA & BUFFALO	
Signature: <i>Salma Ibrahim</i> CLARK COUNTY FIRE DEPARTMENT Civil 13-50259 4/2/14 DATE		COVER SHEET	
Signature: <i>D. Bowers</i> DAVID BOWERS, PE, F.T.O.E. (P.E.#16736) ACTING CITY ENGINEER - CITY OF LAS VEGAS (SEWER ONLY) 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 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 STANDARD IN FAVOR OF THE UNIFORM STANDARD DRAWINGS AND SPECIFICATIONS, CLARK COUNTY AREA, NEVADA. 6/2/14 DATE			
Signature: <i>J. J. Shaw</i> LAS VEGAS VALLEY WATER DISTRICT ENGINEERING SERVICES MANAGER PROJECT NO: 122589 5/22/14 DATE		 ENGINEER'S SEAL 3/14/14	
LVWVD APPROVED FIRE FLOW _1500_ GPM AT 20 PSI RESIDUAL		DATE: 08.01.13	
SHEETS: C1, C2, U1, U2		SCALE: NTS	
Signature: <i>Rachonda Sutton</i> COX COMMUNICATIONS LAS VEGAS, INC. 3/18/14 DATE		JOB NO: ENR-13-001	
Signature: <i>M. H. L.</i> SOUTHWEST GAS 3/24/14 DATE		DESIGNED BY: HN	
Signature: <i>J. J. Shaw</i> CENTURYLINK "THE AFFRICK CENTURYLINK 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" 3/18/14 DATE		CHECKED BY: MC	
Signature: <i>B. Garrison</i> NV ENERGY NV ENERGY ACKNOWLEDGES THAT WE HAVE RECEIVED YOUR PLANS WILL PROVIDE SERVICE TO ALL ELECTRICAL NEGATIVE ASSOCIATED WITH THIS PROJECT. NV ENERGY RESOLUTIONS 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. 3/27/14 DATE		SHEET NAME: C1	
		SHEET: H# 52304 1 OF 8	
		HTE # C1V # 307N1084 13-4993	



INDEX OF SHEETS		
SHEET NUMBER	SHEET NAME	SHEET TITLE
01	C1	COVER SHEET
02	C2	GENERAL NOTES & QUANTITIES
03	G1	GRADING PLAN
04	GD1	GRADING DETAILS PLAN
05	U1	UTILITY PLAN-SOUTH
06	U2	UTILITY PLAN-NORTH
07	D1	DEMOLITION PLAN
08	T1	TRAFFIC PLAN

ABBREVIATIONS					
AC	ASPHALTIC CONCRETE	GB	GRADE BREAK	SS	SANITARY SEWER
BC	BACK OF CURB	GFF	GRADE FINISH FLOOR	STA	STATION
BCR	BACK OF CURB RADIUS	HP	HIGH POINT	STD	STANDARD
BE	BASE FLOOR ELEVATION	INV	INVERT	SV	SIGHT VISIBILITY ZONE
BFL	BACK FLOW PREVENTOR	LF	LINEAR FEET	SW	SIDEWALK
BPM	BUREAU OF LAND MANAGEMENT	LT	LEFT	SY	SQUARE YARD
BUR	BENCHMARK	LW	LAWRENCE VEGAS VALLEY WATER DISTRICT	TC	TOP OF CURB
BRPM	BLUE RAISED PAVEMENT MARKER	MAX	MAXIMUM	TELE	TELEPHONE
BVC	BEGIN VERTICAL CURVE	MH	MANHOLE	TF	TOP OF FOOTING
CA	CATCH BASIN	MIN	MINIMUM	TR	TOP OF RETAINING
CAV	CABLE TELEVISION	NO	NUMBER	TW	TOP OF WALL
CD	CLARK COUNTY	NTS	NOT TO SCALE	TY	TYPICAL
CE	CENTERLINE	NC	NORTH CENTER	UDCS	UNIFORM DESIGN AND CONSTRUCTION STANDARDS
CLM	CONTROLLED LOW STRENGTH MATERIAL	P	PULL BOX	UCD	UNIFORM STANDARD DRAWING
CLV	CITY OF LAS VEGAS	PC	POINT OF CURVE	VC	VERTICAL CURVE
CP	CORRUGATED METAL PIPE	PCC	POINT OF COMPOUND CURVE	VCP	VITRIFIED CLAY PIPE
CNL	CITY OF NORTH LAS VEGAS	PE	POLYETHYLENE	VV	VALLEY GUTTER
CS	CLEAN OUT, SEWER	PI	POINT OF INTERSECTION	W	WATER
CO	CITY OF HENDERSON	PI	PROPERTY LINE	WC	ZERO LIP CURB
CSWCS	CUBIC YARD	PLT	PLATE	XX	XX
	DESIGN AND CONSTRUCTION STANDARDS	PCC	POINT OF CONNECTION	XX	XX
	OF WASTE WATER COLLECTION SYSTEMS	PP	POWER POLE	XX	XX
D	DESIGN GRADE	PRC	POINT OF REVERSE CURVE	XX	XX
DQ	DROP INLET	PROJ	PROJECT	XX	XX
DI	DUCTILE IRON PIPE	PRV	PRESSURE REDUCING VALVE	XX	XX
ED	END OF CURVE	PT	POINT OF TANGENCY	XX	XX
EG	EXISTING GRADE	PVC	POLYVINYL CHLORIDE	XX	XX
ELEC	ELECTRICAL	R	RADIUS	XX	XX
EP	EDGE OF PAVEMENT	RCB	REINFORCED CONCRETE BOX	XX	XX
EV	END VERTICAL CURVE	RCP	REINFORCED CONCRETE PIPE	XX	XX
EX	EXISTING	RW	RIGHT-OF-WAY	XX	XX
EX	EXISTING	RT	RIGHT	XX	XX
FF	FINISH ROAD ELEVATION	SD	STORM DRAIN	XX	XX
FG	FINISH GRADE	SH	SHEET	XX	XX
FH	FIRE HYDRANT	STL	STREET LIGHT	XX	XX
FL	FLOW LINE	SWA	SOUTHERN NEVADA WATER AUTHORITY	XX	XX
FT	FEET				

LEGAL DESCRIPTION

THE W 1/4 OF THE NE 1/4 OF THE NE 1/4 OF THE NE 1/4 OF
SECTION 9, TOWNSHIP 21 SOUTH, RANGE 60 EAST,
M.D.M., CLARK COUNTY, NEVADA.

BASIS OF BEARINGS

S89°20'00"E- BEING THE NORTH LINE OF THE
NORTHEAST QUARTER (NE 1/4) OF THE NORTHEAST
QUARTER (NE 1/4) OF THE NORTHEAST QUARTER (NE 1/4)
OF SECTION 9, TOWNSHIP 21 SOUTH, RANGE 60 EAST,
M.D.M. COUNTY OF CLARK, STATE OF NEVADA, ALSO
BEING THE CENTERLINE OF SAHARA AVENUE BETWEEN
THE INTERSECTION OF BUFFALO DRIVE AND MILLER
LANE. ALL AS SHOWN ON THAT CERTAIN RECORD OF
SURVEY RECORDED IN FILE 118 OF SURVEYS ON PAGE
60, OFFICIAL RECORDS OF SAID COUNTY.

UTILITY DISCLAIMER NOTE	
EXISTING UTILITY LOCATIONS SHOWN HEREIN ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO DETERMINE THE EXACT VERTICAL AND HORIZONTAL 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 LOCATIONS. CALL BEFORE YOU DIG: 1-800-227-2909 CALL BEFORE YOU OVERHEAD: 1-702-227-2929	
ENGINEER	OWNER
TANEY ENGINEERING COMPANY 6030 S. JONES BLVD STE #100 LAS VEGAS, NV 89118 (702) 382-8844 PHONE (702) 382-5233 FAX	G & M OFFICE LLC 8515 EDINA AVE #210 LAS VEGAS NV 89117-4429