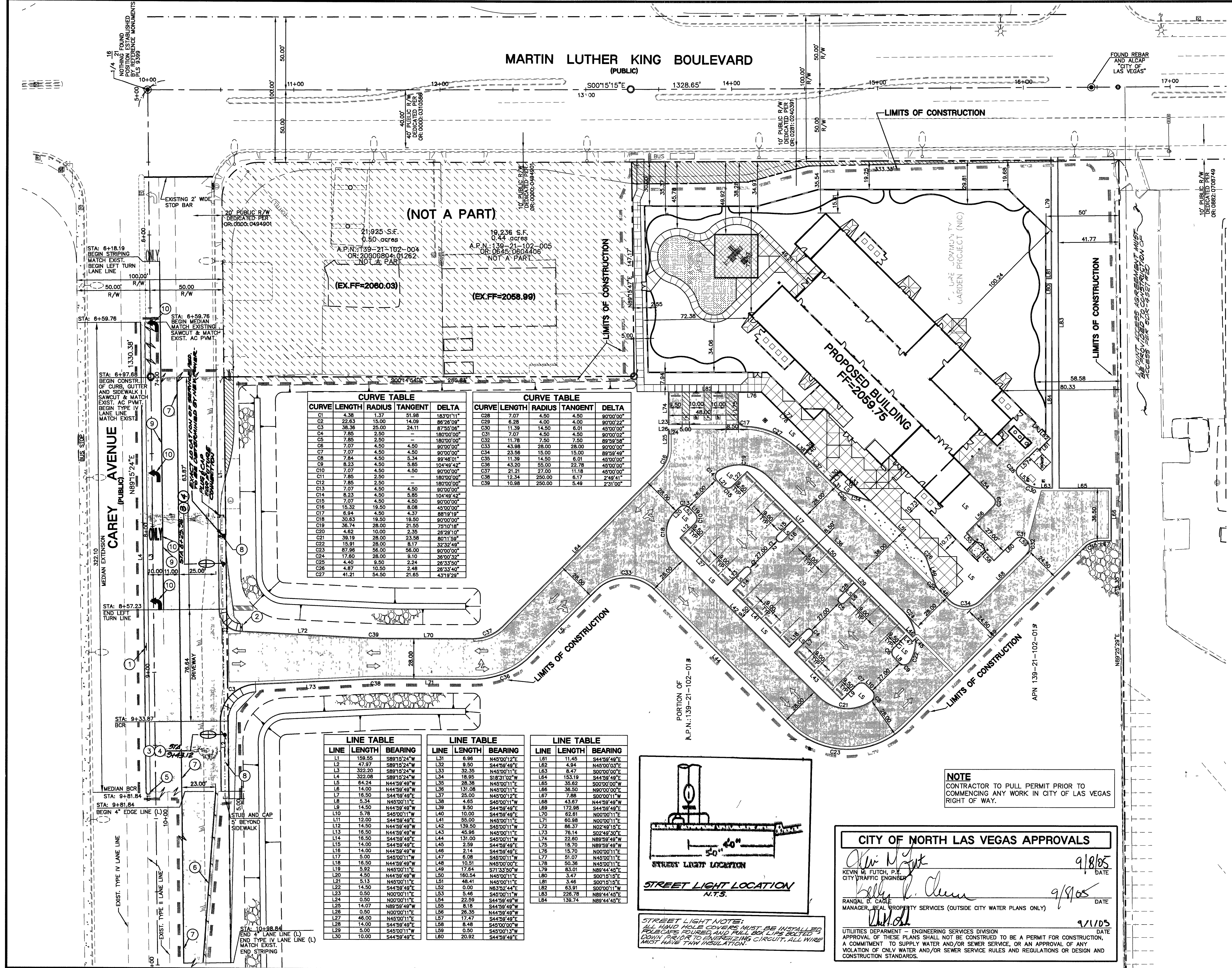


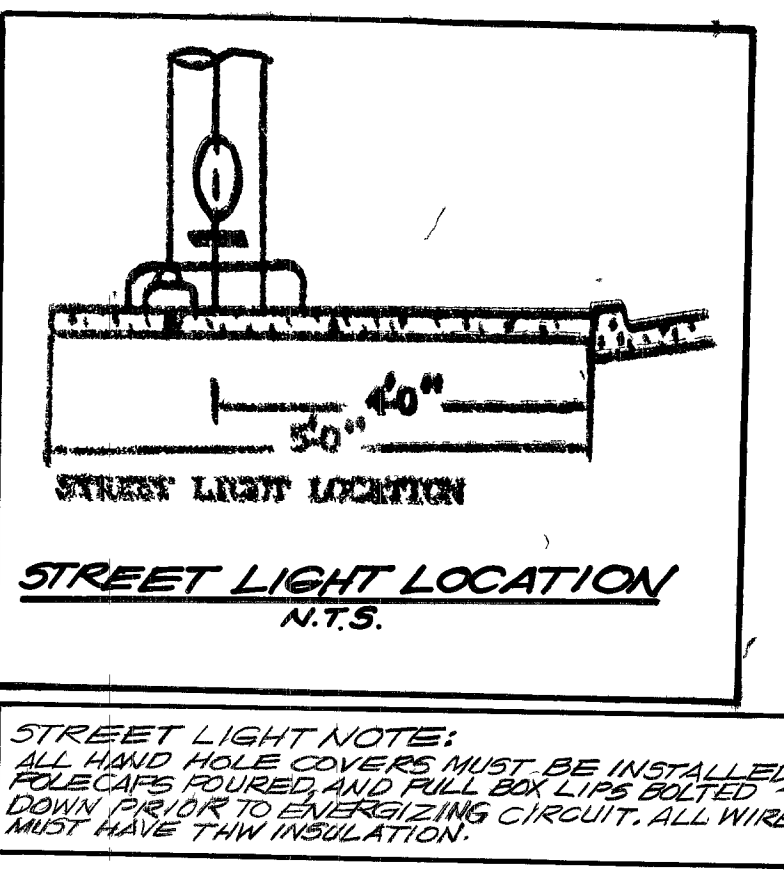


CURVE TABLE				
CURVE	LENGTH	RADIUS	TANGENT	DELTA
C1	4.38	1.37	51.98	183°01'11"
C2	22.63	15.00	14.09	86°28'09"
C3	38.36	25.00	24.11	87°25'08"
C4	7.85	2.50	-	180°00'00"
C5	7.85	2.50	-	180°00'00"
C6	7.07	4.50	4.50	90°00'00"
C7	7.07	4.50	4.50	90°00'00"
C8	7.84	4.50	5.34	89°48'01"
C9	8.23	4.50	5.85	104°49'42"
C10	7.07	4.50	4.50	90°00'00"
C11	7.85	2.50	-	180°00'00"
C12	7.85	2.50	-	180°00'00"
C13	7.07	4.50	4.50	90°00'00"
C14	8.23	4.50	5.85	104°49'42"
C15	7.07	4.50	4.50	90°00'00"
C16	15.32	19.50	8.08	45°00'00"
C17	6.94	4.50	4.37	88°19'19"
C18	30.30	19.50	18.50	90°00'00"
C19	36.74	28.00	21.55	75°01'18"
C20	4.62	10.00	2.35	28°28'10"
C21	39.19	28.00	23.58	80°11'59"
C22	15.91	28.00	8.17	39°32'49"
C23	87.96	56.00	56.00	90°00'00"
C24	17.60	28.00	9.10	36°00'32"
C25	4.40	8.50	2.24	26°33'50"
C26	4.87	10.50	2.48	28°33'40"
C27	41.21	54.50	21.65	43°19'29"

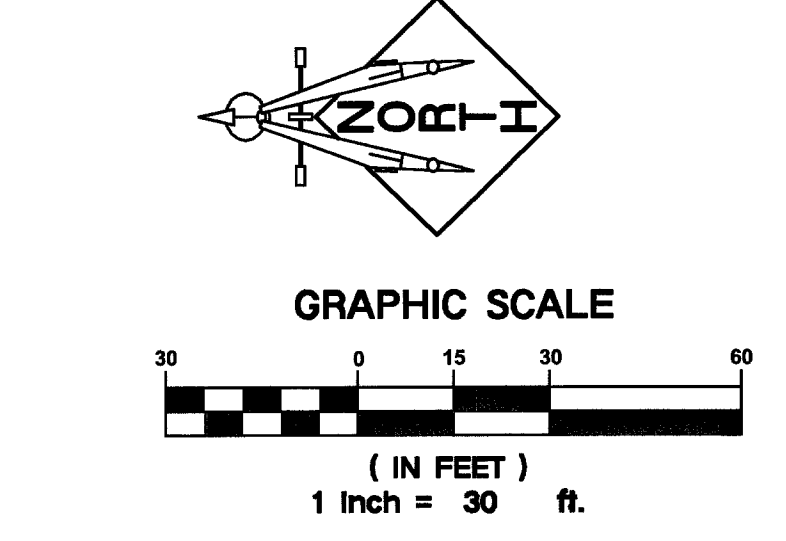
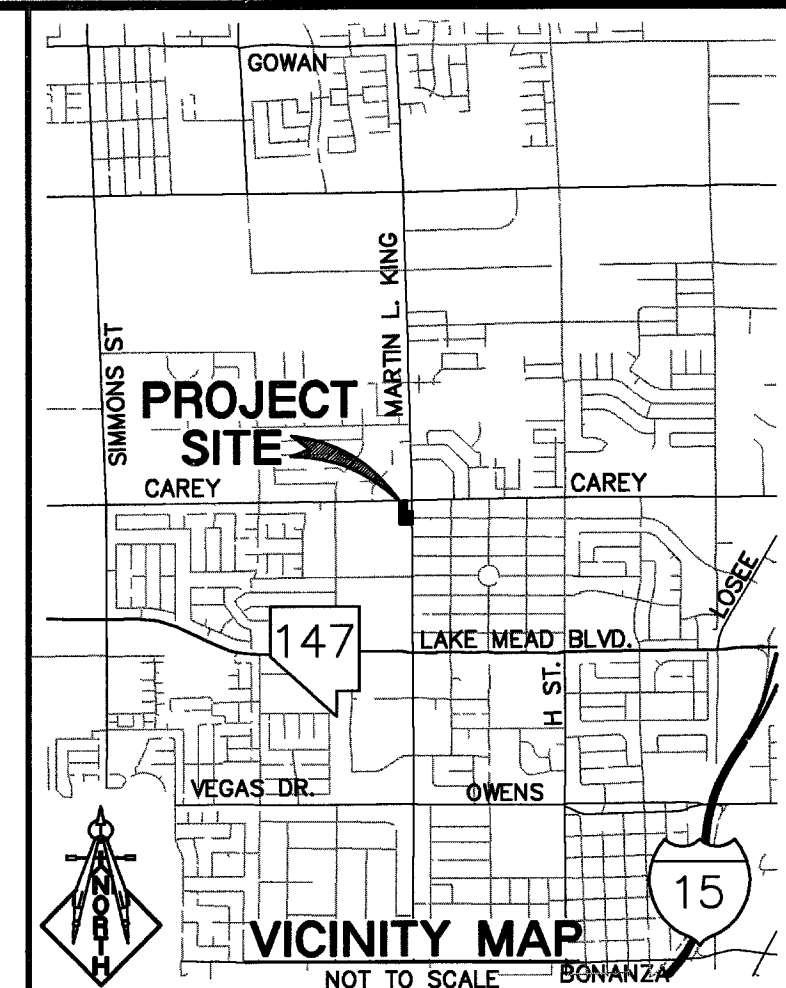
CURVE TABLE				
CURVE	LENGTH	RADIUS	TANGENT	DELTA
C28	7.07	4.50	4.50	90°00'00"
C29	6.28	4.00	4.00	90°00'22"
C30	11.39	14.50	6.01	45°00'00"
C31	7.07	4.50	4.50	90°00'00"
C32	11.78	7.50	7.50	89°59'58"
C33	43.98	28.00	28.00	90°00'00"
C34	23.36	15.00	15.00	89°59'49"
C35	11.39	14.50	6.01	45°00'00"
C36	43.20	55.00	22.78	45°00'00"
C37	21.21	27.00	11.18	45°00'00"
C38	12.34	250.00	6.17	2°44'41"
C39	10.98	250.00	5.49	2°31'00"

LINE TABLE		
LINE	LENGTH	BEARING
L1	159.55	S89°15'24"W
L2	47.97	S89°15'24"W
L3	322.20	S89°15'24"W
L4	322.08	S89°15'24"W
L5	84.24	N44°59'49"W
L6	14.00	N44°59'49"W
L7	16.50	S44°59'49"E
L8	5.34	N45°00'11"E
L9	14.50	N45°00'11"E
L10	5.78	S45°00'11"W
L11	12.00	S44°59'49"E
L12	14.50	N44°59'49"W
L13	16.50	N44°59'49"W
L14	16.50	S44°59'49"E
L15	14.00	S44°59'49"E
L16	14.00	N44°59'49"W
L17	5.00	S45°00'11"W
L18	16.50	N44°59'49"W
L19	5.92	N45°00'11"E
L20	4.50	N45°00'11"E
L21	5.13	N45°00'11"E
L22	14.50	S44°59'49"E
L23	0.50	N00°00'00"E
L24	0.50	N00°00'00"E
L25	14.07	N89°59'49"W
L26	0.50	N00°00'11"E
L27	46.00	N45°00'11"E
L28	14.00	S44°59'49"E
L29	5.00	S45°00'11"W
L30	10.00	S44°59'49"E

LINE TABLE		
LINE	LENGTH	BEARING
L31	6.96	N45°00'12"E
L32	9.50	S44°59'49"E
L33	32.35	N45°00'11"E
L34	18.95	S18°31'02"W
L35	28.38	N45°00'11"E
L36	131.08	N45°00'11"E
L37	25.00	N45°00'12"E
L38	4.65	S45°00'11"W
L39	9.50	S44°59'49"E
L40	10.00	S44°59'49"E
L41	55.00	N45°00'11"E
L42	139.50	N45°00'11"W
L43	49.88	N45°00'11"E
L44	131.00	S45°00'11"W
L45	2.59	S44°59'49"E
L46	2.14	S44°59'49"E
L47	6.08	S45°00'11"W
L48	10.51	N45°00'00"E
L49	17.64	S71°33'50"W
L50	160.54	N45°00'11"E
L51	46.41	N45°00'11"E
L52	0.00	N63°52'44"E
L53	5.46	S45°00'11"W
L54	22.59	S44°59'49"E
L55	8.18	S44°59'49"E
L56	26.35	N44°59'49"W
L57	17.47	S44°59'49"E
L58	8.48	S45°00'00"W
L59	0.50	S45°00'11"W
L60	20.92	S44°59'49"E



CITY OF NORTH LAS VEGAS APPROVALS
KEVIN M. FUTCH, P.E.
CITY TRAFFIC ENGINEER
9/8/05
RANDAL D. CAGLE
MANAGER, REAL PROPERTY SERVICES (OUTSIDE CITY WATER PLANS ONLY)
9/8/05
DATE
9/11/05
DATE
UTILITIES DEPARTMENT - ENGINEERING SERVICES DIVISION
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 ONLY WATER AND/OR SEWER SERVICE RULES AND REGULATIONS OR DESIGN AND CONSTRUCTION STANDARDS.



LEGEND
PROPOSED R.O.W. DEDICATION PER DEC. NO. 20050825
LIMITS OF CONSTRUCTION
AC PAVEMENT

- TRAFFIC CONSTRUCTION NOTES**
1. INSTALL R1-6R "ONE WAY" SIGN
2. INSTALL 30" R1-1 "STOP" SIGN
3. INSTALL 250W HPS LUMINAIRE PER CCAUSD 314 AND STANDARD STREETLIGHT FOUNDATION PER CCAUSD 320 & 321.
4. INSTALL R8-3A "NO PARKING" SIGN
5. INSTALL YELLOW PAINTED MEDIAN NOSE MARKINGS PER CCAUSD 248
6. INSTALL 4" EDGE LINE 2" OFF EDGE OF PAVEMENT
7. INSTALL TYPE IV LANE LINE (RPM)
8. INSTALL 1-1/4" PVC CONDUIT W/ (2) #4 AND (1) #8 CONDUCTORS
9. INSTALL LEFT TURN LANE LINE (RPM) PER CCAUSD 246
10. INSTALL TYPE 1 FILM WHITE PAVEMENT MARKINGS

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 81 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.

SAFETY ALERT
Call before you Dig
1-800-227-2800

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

LEGEND	CL OR SURVEY LINE	EASEMENT LINE	HEAVY AC PMWT.	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
	PROPERTY LINE	SAWCUT LINE	LIGHT AC PMWT.	EXISTING:	(-2210)								(12.34) BC		⊙	⊙ = SANITARY SEWER ⊙ = STORM DRAIN ⊙ = ELECTRICAL ⊙ = TELEPHONE				○					
	ROW LINE	SCARP LINE	CONCRETE PMWT.	PROPOSED:	(-2210)										⊙					●					

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

HORIZONTAL CONTROL TRAFFIC AND STRIPING PLAN

EARLY CHILDHOOD DEVELOPMENT CENTER

PROJECT No.: 6741.04
SCALE: 1"=30'
SHEET No.: C2.01
SHEET 3 OF 11
DRAWING No.: 107V4517

REVISIONS:
REV. DATE BY DESCRIPTION: