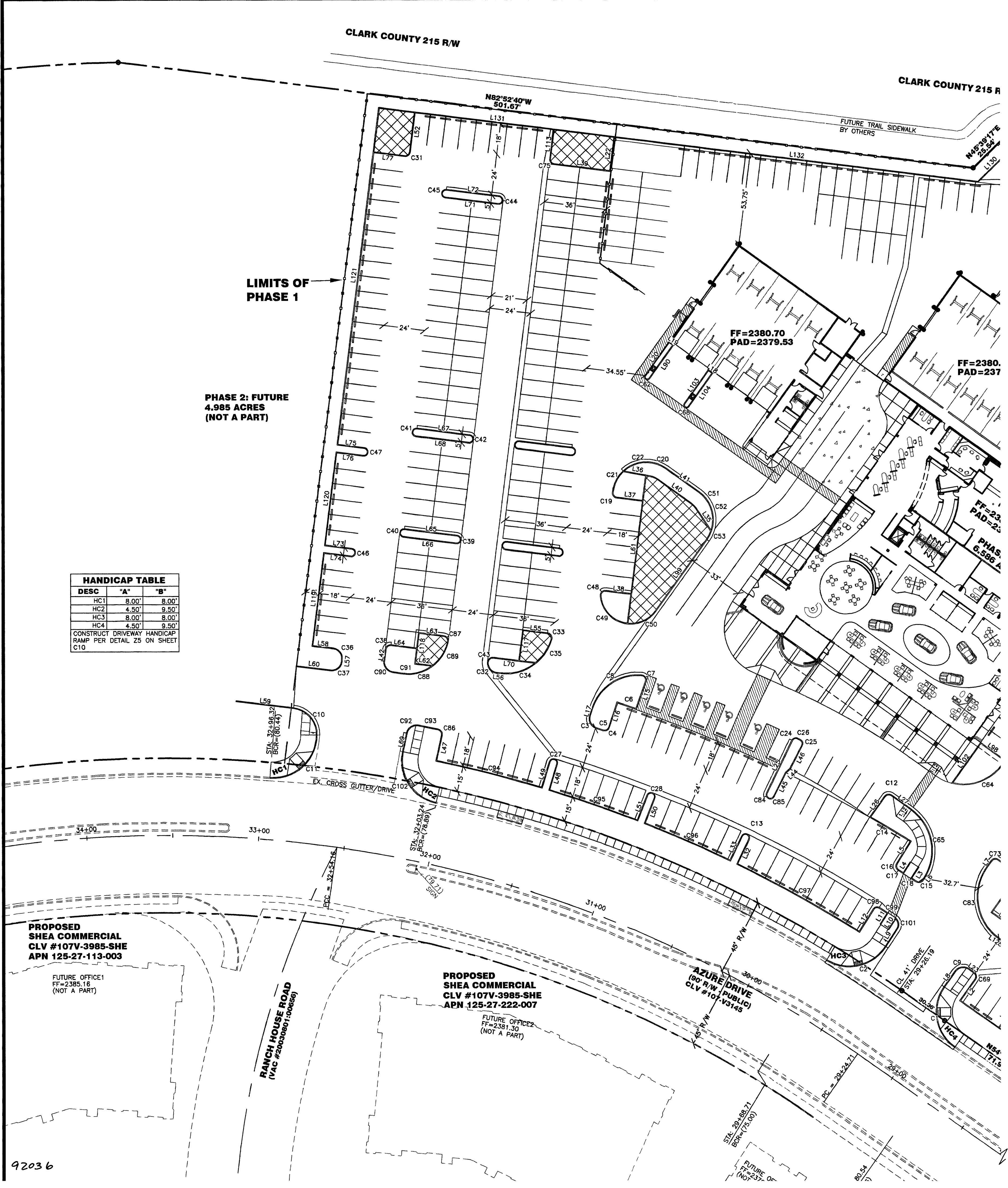
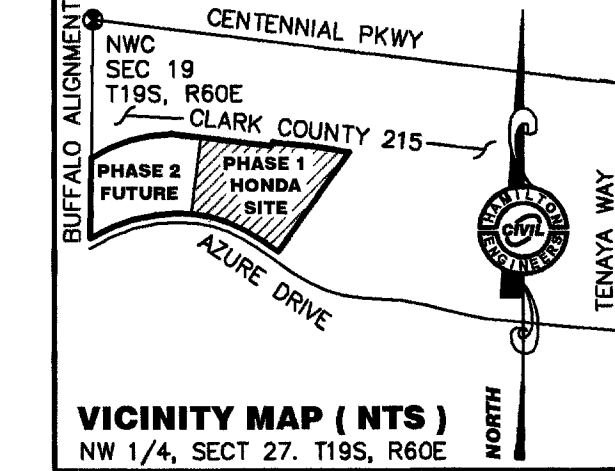




TOP BACK OF CURB									
LINE TABLE					CURVE TABLE				
LINE	LENGTH	BEARING	CURVE	RADIUS	LENGTH	DELTA	TANGENT		
L1	64.04'	N54°50'26"W	C1	25.00'	39.27'	90°00'00"	25.00'		
L2	15.50'	N35°08'55"E	C2	25.00'	38.74'	88°47'43"	24.48'		
L3	7.50'	N32°35'58"E	C3	5.50'	8.59'	89°28'36"	5.45'		
L4	7.50'	N32°35'58"E	C4	2.50'	3.92'	89°47'11"	2.49'		
L5	15.51'	S31°56'43"W	C5	802.50'	4.15'	0°17'47"	2.08'		
L6	1.01'	S33°18'13"W	C6	820.50'	11.56'	0°48'25"	5.78'		
L7	4.41'	S35°38'05"W	C7	2.50'	4.56'	104°32'02"	3.23'		
L8	11.00'	S35°09'54"W	C8	27.50'	37.10'	77°18'24"	21.98'		
L9	12.10'	S33°28'42"W	C9	5.50'	8.64'	90°00'00"	5.50'		
L10	7.40'	S33°08'22"W	C10	15.00'	22.16'	84°37'40"	13.66'		
L11	7.50'	S32°45'46"W	C11	25.00'	40.88'	93°41'09"	26.66'		
L12	16.00'	S32°07'32"W	C12	2.50'	3.93'	90°07'54"	2.51'		
L13	N/A	N/A	C13	2.00'	6.28'	180°00'00"	INFINITE'		
L14	N/A	N/A	C14	820.50'	27.37'	1°55'31"	13.79'		
L15	16.89'	N19°32'08"E	C15	2.50'	3.92'	89°47'11"	2.49'		
L16	15.51'	N18°43'43"E	C16	2.50'	3.92'	89°47'11"	2.49'		
L17	4.50'	S17°41'43"W	C17	802.50'	3.17'	0°13'35"	1.59'		
L18	2.33'	S54°21'55"E	C18	802.50'	3.17'	0°13'35"	1.59'		
L19	2.33'	N54°24'24"W	C19	2.50'	3.88'	89°01'10"	2.46'		
L20	23.71'	S35°38'05"W	C20	12.00'	5.29'	25°14'05"	2.89'		
L21	17.36'	N08°14'20"E	C21	19.50'	13.75'	142°33'50"	7.17'		
L22	19.50'	S07°07'20"W	C22	19.50'	26.29'	77°15'17"	15.58'		
L23	3.68'	N54°50'26"W	C23	2.50'	3.91'	89°31'29"	2.48'		
L24	15.50'	S54°21'55"E	C24	2.00'	3.16'	90°38'27"	2.02'		
L25	34.03'	S25°48'04"W	C25	2.00'	3.15'	90°22'24"	2.01'		
L26	14.44'	S35°30'11"W	C26	385.78'	1.93'	0°17'11"	0.96'		
L27	14.40'	N54°21'55"W	C27	2.00'	6.28'	180°00'00"	INFINITE'		
L28	33.00'	N54°21'55"W	C28	2.00'	6.28'	180°00'00"	INFINITE'		
L29	34.00'	N54°21'55"W	C29	2.50'	4.44'	101°49'47"	3.08'		
L30	34.00'	N54°21'55"W	C30	27.50'	37.52'	78°10'13"	22.34'		
L31	34.00'	N54°21'55"W	C31	2.50'	3.93'	90°00'00"	2.50'		
L32	16.00'	N25°38'32"E	C32	5.50'	8.64'	90°00'00"	5.50'		
L33	16.00'	N25°38'32"E	C33	5.50'	4.33'	99°12'25"	2.94'		
L34	35.48'	S09°11'04"W	C34	2.50'	21.52'	144°50'00"	11.35'		
L35	15.37'	S33°47'58"E	C35	27.50'	16.56'	34°29'43"	8.54'		
L36	15.37'	N79°36'00"W	C36	5.50'	8.64'	90°00'00"	5.50'		
L37	15.00'	N82°52'40"W	C37	5.50'	8.64'	90°00'00"	5.50'		
L38	14.70'	N82°52'40"W	C38	2.50'	3.93'	90°00'00"	2.50'		
L39	32.50'	N82°52'40"W	C39	2.00'	6.28'	180°00'00"	INFINITE'		
L40	23.59'	N54°21'55"W	C40	2.00'	6.28'	180°00'00"	INFINITE'		
L41	23.59'	N54°21'55"W	C41	2.00'	6.28'	180°00'00"	INFINITE'		
L42	6.92'	S07°07'20"W	C42	2.00'	6.28'	180°00'00"	INFINITE'		
L43	4.39'	S35°38'05"W	C43	2.50'	3.93'	90°00'00"	2.50'		
L44	3.32'	N48°38'10"E	C44	2.00'	6.28'	180°00'00"	INFINITE'		
L45	15.63'	N26°48'05"E	C45	2.00'	6.28'	180°00'00"	INFINITE'		
L46	15.49'	N27°08'06"E	C46	2.00'	6.28'	180°00'00"	INFINITE'		
L47	15.49'	N1°58'48"E	C47	2.00'	6.28'	180°00'00"	INFINITE'		
L48	16.00'	N16°44'46"E	C48	2.50'	4.43'	101°32'13"	3.08'		
L49	16.00'	N16°44'46"E	C49	17.50'	23.97'	78°27'47"	14.29'		
L50	16.00'	N21°11'39"E	C50	17.50'	18.28'	59°51'01"	10.07'		
L51	16.00'	N21°11'39"E	C51	12.00'	4.31'	20°33'57"	2.18'		
L52	23.00'	S07°07'20"W	C52	19.50'	24.70'	72°35'09"	14.32'		
L53	2.91'	S80°45'34"E	C53	19.50'	5.30'	15°34'23"	2.87'		
L54	14.87'	N35°38'05"E	C54	2.50'	7.85'	180°00'00"	INFINITE'		
L55	14.18'	N82°52'40"W	C55	5.50'	2.53'	26°23'39"	1.29'		
L56	2.00'	N82°52'40"W	C56	1.50'	2.36'	90°00'00"	1.50'		
L57	1.35'	S07°07'20"W	C57	1.50'	2.36'	90°00'00"	1.50'		
L58	12.50'	N82°52'40"W	C58	1.50'	2.36'	90°00'00"	1.50'		
L59	33.80'	N82°52'40"W	C59	2.50'	3.93'	90°00'00"	2.50'		
L60	20.00'	N82°52'40"W	C60	2.50'	7.85'	180°00'00"	INFINITE'		
L61	86.39'	S07°07'20"W	C61	2.50'	3.93'	90°00'00"	2.50'		
L62	9.90'	N82°52'40"W	C62	1.17'	3.67'	180°00'00"	INFINITE'		
L63	14.42'	N82°52'40"W	C63	2.50'	3.94'	90°15'13"	2.51'		
L64	15.00'	N82°52'40"W	C64	27.50'	32.30'	67°18'00"	18.31'		
L65	31.00'	N82°52'40"W	C65	29.50'	44.92'	87°14'11"	28.11'		
L66	31.00'	N82°52'40"W	C66	2.50'	3.88'	89°01'09"	2.46'		
L67	31.00'	N82°52'40"W	C67	17.50'	27.76'	90°58'51"	17.80'		
L68	31.00'	N82°52'40"W	C68	11.17'	3.67'	180°00'00"	INFINITE'		
L69	10.93'	S11°49'53"W	C69	2.50'	3.93'	89°59'21"	2.50'		
L70	24.39'	N82°52'40"W	C70	2.50'	3.93'	90°00'00"	2.50'		
L71	31.00'	N82°52'40"W	C71	2.00'	6.28'	180°00'00"	INFINITE'		
L72	31.00'	N82°52'40"W	C72	2.00'	6.28'	180°00'00"	INFINITE'		
L73	18.00'	N82°52'40"W	C73	2.50'	3.93'	90°00'00"	2.50'		
L74	16.00'	N82°52'40"W	C74	2.50'	3.93'	90°00'00"	2.50'		
L75	16.00'	N82°52'40"W	C75	2.50'	3.93'	90°00'00"	2.50'		
L76	18.00'	N82°52'40"W	C76	2.00'	6.28'	180°00'00"	INFINITE'		
L77	18.00'	N82°52'40"W	C77	2.00'	6.28'	180°00'00"	INFINITE'		
L78	4.08'	N35°38'05"E	C78	2.00'	6.28'	180°00'00"	INFINITE'		
L79	1.07'	S09°14'26"W	C79	2.50'	5.09'	116°38'08"	4.05'		
L80	34.72'	S54°21'55"E	C80	2.50'	3.93'	90°00'00"	2.50'		
L81	9.00'	S09°14'26"W	C81	40205.50'	128.97'	0°11'01"	64.43'		
L82	17.50'	N80°45'34"W	C82	40207.50'	39.19'	0°03'21"	19.60'		
L83	16.50'	N80°45'34"W	C83	29.50'	46.58'	90°28'31"	29.75'		
L84	33.50'	N80°45'34"W	C84	2.00'	3.14'	89°49'19"	1.99'		
L85	15.91'	N09°14'26"E	C85	2.00'	3.11'	89°10'52"	1.97'		
L86	15.50'	S54°21'55"E	C86	2.50'	3.94'	90°13'18"	2.51'		
L87	30.00'	N54°21'55"W	C87	2.50'	4.43'	95°00'33"	2.73'		
L88	5.00'	N54°21'55"W	C88	23.50'	18.52'	43°09'15"	9.77'		
L89	30.00'	N54°21'55"W	C89	23.50'	16.71'	40°44'34"	8.73'		
L90	23.71'	S35°38'05"W	C90	5.50'	8.42'	87°40'58"	5.28'		
L91	14.64'	N54°21'55"W	C91	806.01'	5.13'	0°21'52"	2.56'		
L92	17.50'	N54°21'55"W	C92	5.50'	8.55'	89°04'30"	5.41'		
L93	17.50'	N54°21'55"W	C93	77.50'	11.78'	0°52'08"	5.89'		
L94	17.50'	N54°21'55"W	C94	759.50'	63.96'	4°49'00"	32.00'		
L95	17.50'	N54°21'55"W	C95	759.50'	54.96'	4°08'47"	27.49'		
L96	17.50'	N54°21'55"W	C96	759.50'	54.96'	4°08'47"	27.49'		
L97	17.50'	N54°21'55"W	C97	759.50'	81.95'	6°10'55"	41.01'		
L98	14.50'	N54°21'55"W	C98	2.00'	3.15'	90°11'05"	2.01'		
L99	51.30'	N35°38'05"E	C99	777.50'	5.64'	0°24'56"	2.82'		
L100	2.00'	N35°38'05"E	C100	N/A	N/A	N/A	N/A		
L101	2.00'	N35°38'05"E	C101	4.50'	8.61'	78°25'52"	3.57'		
L102	27.81'	N35°38'05"E	C102	25.00'	39.04'	89°28'12"	24.77'		
L103	23.71'	S35°38'05"W							
L104	23.71'	S35°38'05"W							
L105	2.00'	N35°38'05"E							
L106	19.39'	S35°38'05"W							
L107	27.00'	S35°38'05"W							
L108	18.00'	S35°38'05"W							
L109	13.97'	S54°21'55"E							
L110	31.00'	S54°21'55"E							
L111	31.00'	S54°21'55"E							
L112	14.50'	S54°21'55"E							
L113	17.00'	S07°07'20"W							
L114	34.00'	S54°21'55"E							
L115	34.00'	S54°21'55"E							
L116	34.00'	S54°21'55"E							
L117	17.50'	S07°07'20"W							
L118	17.50'	S07°07'20"W							
L119	55.00'	S07°07'20"W							
L120	55.00'	S07°07'20"W							
L121	198.00'	S07°07'20"W							
L122	33.77'	N54°21'55"W							
L123	24.26'	N35°38'05"E							
L124	402.69'	N35°38'05"E							
L125	55.00'	N35°38'05"E							
L126	55.00'	N35°38'05"E							
L127	68.09'	N35°38'05"E							
L128	2.78'	N54°50'26"W							
L129	200.99'	N84°33'11"W							
L130	25.67'	N45°39'17"E							
L131	138.50'	N82°52'40"W							
L132	212.60'	N82°52'40"W							



BENCHMARK
CITY OF LAS VEGAS BENCHMARK 8LV90-27NW66
RIVET AND ROUND PLATE IN CONCRETE +/- 22 FT SE OF BUFFALO AND DURHAM AVENUE. ELEV. 727.175M=2385.74 FT, NAVD88

BASIS OF BEARING
N00°59'40"E BEING THE WEST LINE OF THE NORTHWEST ONE-QUARTER (NW 1/4) OF SECTION 27, TOWNSHIP 19 SOUTH, RANGE 60 EAST, MOUNT DIABLO MERIDIAN, SHOWN ON MERGER AND RESUBDIVISION MAP, FILE 101, PAGE 91 OF PARCEL MAPS, CLARK COUNTY RECORDERS OFFICE.

FLOOD ZONE
FIRM PANEL NO. 32003C1745 E, ZONE "X", EFFECTIVE SEPTEMBER 27, 2002

LEGAL DESCRIPTION
PARCEL 2 OF THAT CERTAIN PARCEL MAP ON FILE IN THE CLARK COUNTY RECORDERS OFFICE AT FILE 101, PAGE 91 OF PARCEL MAPS SITUATED WITHIN THE NORTH HALF (N 1/2) OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 27, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA.

GEOTECHNICAL / GRADING NOTES
SOILS REPORT PREPARED BY:
OWENS GEOTECHNICAL, INC., 4480 WEST HACIENDA AVENUE, SUITE 104 LAS VEGAS, NEVADA 89118
PHONE: (702) 873-3478, FAX: (702) 873-2199
SOILS REPORT JOB NO. E-05-218 DATED SEPTEMBER 12, 2005

1. ALL GRADING AND PAVING TO BE COMPLETED IN STRICT ACCORDANCE WITH THE ABOVE REFERENCED SOILS REPORT.

2. PAD ELEVATION IS BASED ON SIX (6") INCHES TYPE II OVERLAIN WITH A 6 MIL VISQUEEN MEMBRANE COVERED WITH TWO (2") INCHES OF SAND ALL UNDER SIX (6) INCHES CONCRETE. SEE SOILS REPORT FOR ALTERNATIVE.

3. ALL CUT AND FILL SHALL COMPLY WITH SUBMITTED SOILS REPORT.

4. AUTOMOBILE PARKING AREAS SHALL HAVE MINIMUM 2"-AC, 8-INCH TYPE II AGGREGATE BASE. MAIN CORRIDORS AND TRUCK ACCESS SHALL HAVE MINIMUM 3"-AC, 8-INCH AGGREGATE BASE. <REFER TO SOILS REPORT FOR ALTERNATIVES>

CITY OF LAS VEGAS
GRADING ONLY / BLOCK WALL NOTE:

THIS PLAN IS FOR GRADING ONLY AND DOES NOT APPROVE BLOCK WALLS, RETAINING WALLS, BUILDINGS, STRUCTURES, OR PARKING AREAS. SEPARATE PERMIT APPROVALS ARE REQUIRED.

ONLY BLOCK WALLS SHOWN ON THIS GRADING PLAN SHALL BE CONSTRUCTED. ANY FUTURE BLOCK WALLS OR CHANGES WILL REQUIRE REVISIONS TO THE GR