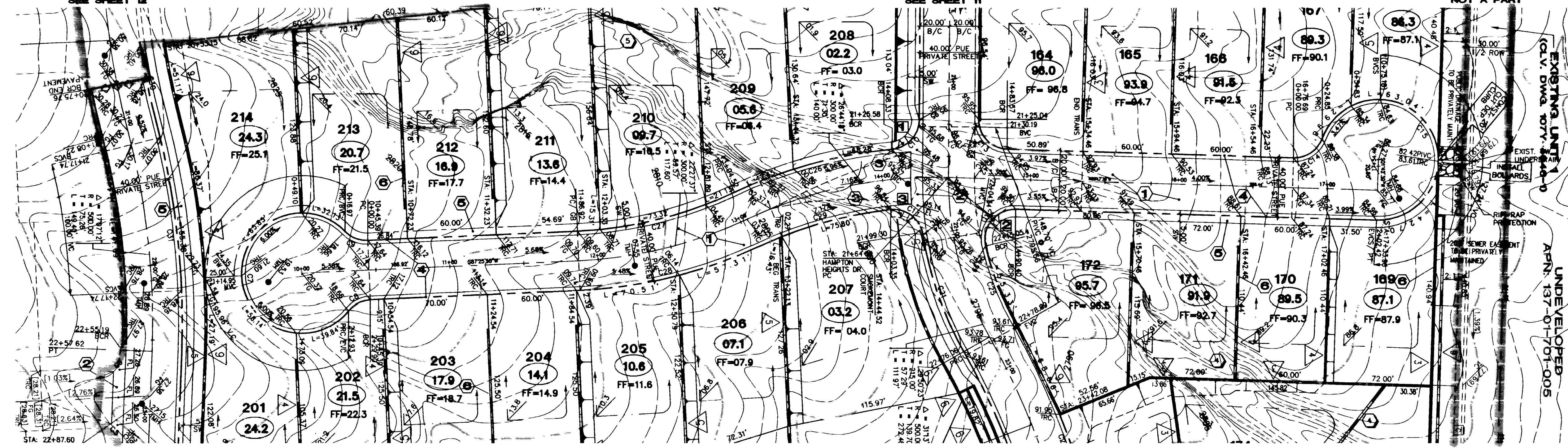


TERRAPIN MOUNTAIN DRIVE
SEE SHEET 12HAMPTON HEIGHTS DRIVE
SEE SHEET 11VEGAS VISTA TRAIL
NOT A PART**CONSTRUCTION KEY****STREET IMPROVEMENTS:**

- 40' WIDE (PRIVATE STREET) = CONSTRUCT 2" AC PAVING OVER 4" TYPE II BASE PER U.S.D.C.C.A. STANDARD DWG. NO. 210.
- CONSTRUCT 8" WIDE CROSS GUTTER PER U.S.D.C.C.A. STANDARD DRAWING NO. 228.
- CONSTRUCT SIDEWALK RAMP PER U.S.D.C.C.A. STANDARD DWG. NO. 235 A-B-D, 8-B-D UNLESS OTHERWISE NOTED ON PLANS. CASE 1.
- CONSTRUCT "ROLL" CURB PER U.S.D.C.C.A. STANDARD DWG. NO. 217A.
- CONSTRUCT 5" WIDE CONCRETE SIDEWALK PER U.S.D.C.C.A. STANDARD DRAWING NO. 234.
- CONSTRUCT RETAINING WALL PER CITY STANDARDS AND SPECIFICATIONS.

NOTE: CONTRACTOR SHALL VERIFY HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES AND NOTIFY THE DESIGN ENGINEER IMMEDIATELY OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION.

BENCHMARK

PROJECT VERTICAL DATUM: NAVD88
CITY OF LAS VEGAS BENCHMARK 1LV00-4SES
NAVD88 ELEV: 713.8497 METERS (2342.02 FEET)

RIVET AND PLATE IN TOP OF CURB, NORTHWEST RETURN OF ALEXANDER ROAD AND BUFFALO DRIVE

NOTE: ALL ONSITE DRIVES ARE PRIVATELY OWNED AND MAINTAINED.

FOR ALL GRADING & STREET SECTIONS SEE SHEET 17.

HC RAMP DATA				
NO.	"A"	"B"	"C"	CASE
1	4.5	9.5	1	
2	8	8	1	
3	21.5	4.5	1	

BACK OF CURB TABLE				
CURVE	LENGTH	RADIUS	TANGENT	DELTA
C1	23.94	15.00	15.39	91°22'25"
C2	22.33	15.00	13.82	85°17'37"
C3	29.27	20.00	17.96	83°50'51"
C4	32.15	20.00	20.75	92°06'00"
C5	24.79	15.00	16.29	94°42'23"
C6	22.40	15.00	13.88	85°34'19"
C7	195.96	40.50	35.69	277°13'25"
C8	16.97	20.00	9.03	48°36'43"
C9	16.97	20.00	9.03	48°36'43"
C10	29.49	20.00	18.16	84°28'12"
C11	30.40	20.00	19.01	87°05'56"
C12	36.64	20.00	26.05	104°57'49"
C13	30.93	20.00	19.52	88°37'04"
C14	24.85	20.00	14.32	71°11'49"
C15	177.56	40.50	56.57	251°11'49"
C16	29.93	20.00	18.57	85°45'07"
C17	29.93	20.00	18.57	85°45'07"
C18	16.97	20.00	9.03	48°36'43"
C19	195.96	40.50	35.69	277°13'25"
C20	16.97	20.00	9.03	48°36'43"
C21	83.90	235.00	42.40	202°27'23"
C22	261.56	480.00	134.12	317°13'18"
C23	37.19	520.00	18.60	4°05'51"
C24	169.06	520.00	85.28	18°37'41"
C25	55.33	195.00	27.85	16°15'29"
C26	110.73	320.00	55.92	19°49'34"
C27	109.76	280.00	55.59	22°27'37"
C28	125.44	320.00	63.54	22°27'37"
C29	92.24	280.00	46.54	18°52'27"
C30	53.56	480.00	26.81	6°23'35"
C31	155.38	520.00	78.27	17°07'12"
C32	80.08	980.00	40.06	4°40'55"
C33	86.44	1020.00	43.25	4°51'21"
C34	83.05	980.00	41.55	4°51'21"
C35	46.92	1020.00	23.48	2°38'07"
C36	21.04	20.00	11.61	60°17'07"
C37	194.05	40.50	37.42	274°31'51"
C38	11.95	20.00	6.16	34°14'44"

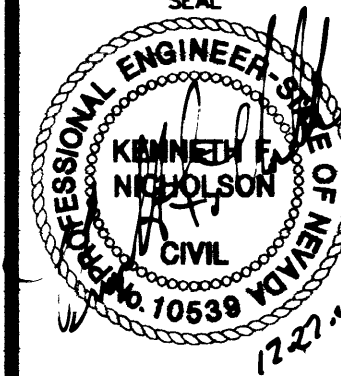
Call before you OVERHEAD
1-702-593-6111

Call before you Dig
1-800-227-2600

KAUFMAN AND BROAD
750 PILOT ROAD, SUITE F
LAS VEGAS, NEVADA 89119
(702) 614-2500

STREET PLAN AND PROFILE
SMOKEMONT COURT

SMOKEMONT COURT
DRAWN BY: RES
DESIGNED BY: TR
CHECKED BY: JKL
PROJECT NO: 11-14-00
SCALE: 1"=40' HORIZ
1"=4' VERT.



SHEET
81
9 OF 10 SHEETS
DRAWING NO.
107X-416-2