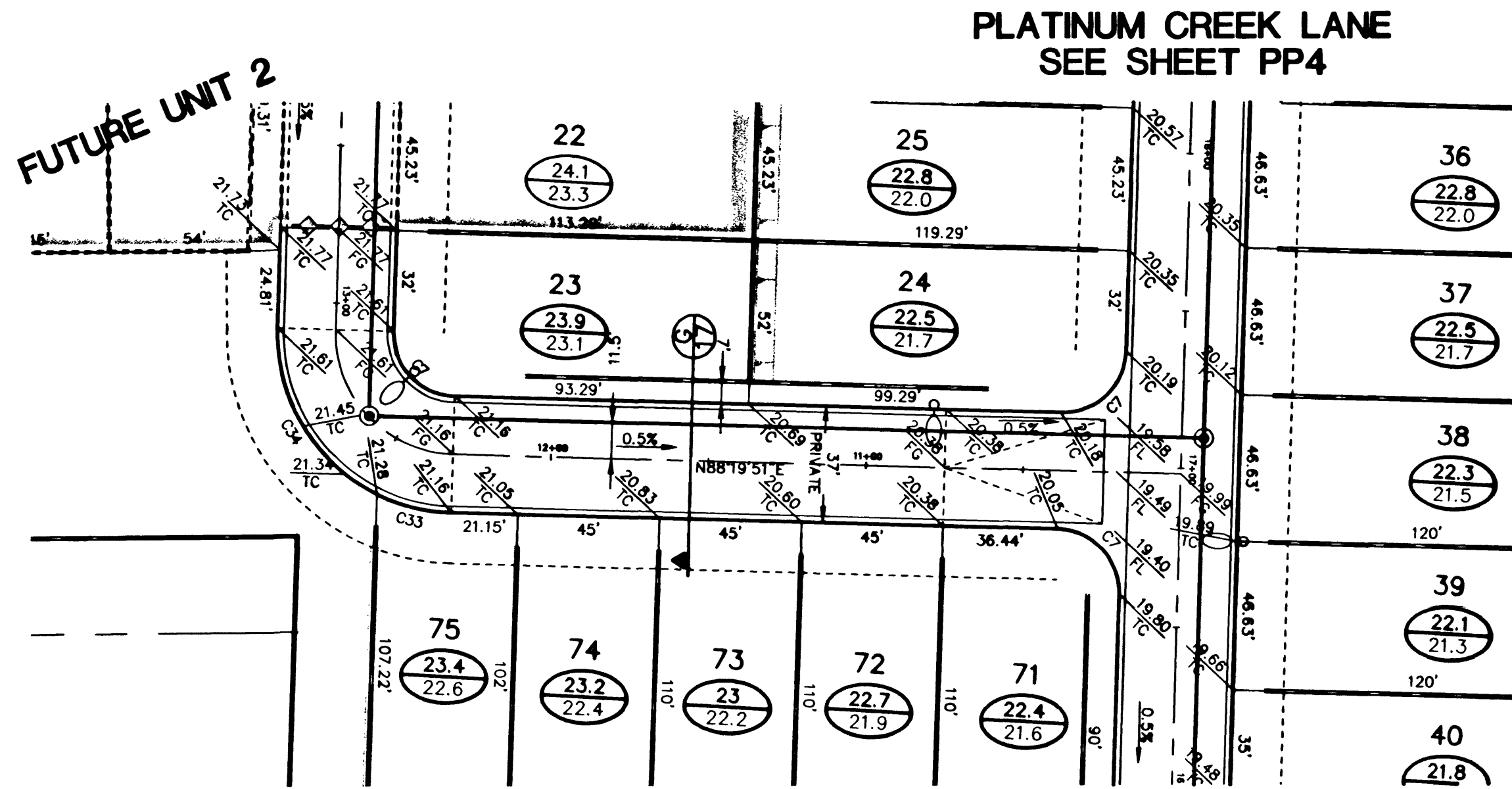
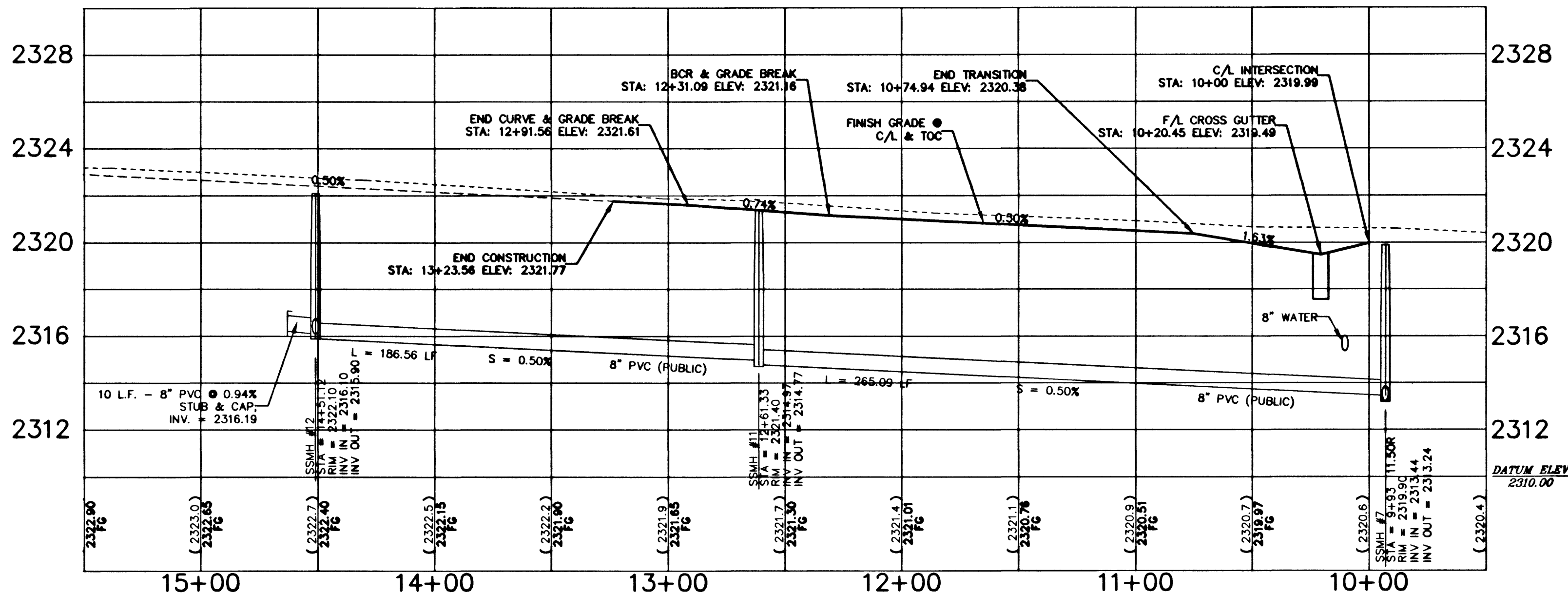




OPAL CREST LANE (PRIVATE STREET) - PLAN VIEW

PUBLIC UTILITY EASEMENT, PUBLIC SEWER EASEMENT AND PUBLIC DRAINAGE EASEMENT TO BE PRIVATELY MAINTAINED.



OPAL CREST LANE (PRIVATE STREET) - PROFILE VIEW

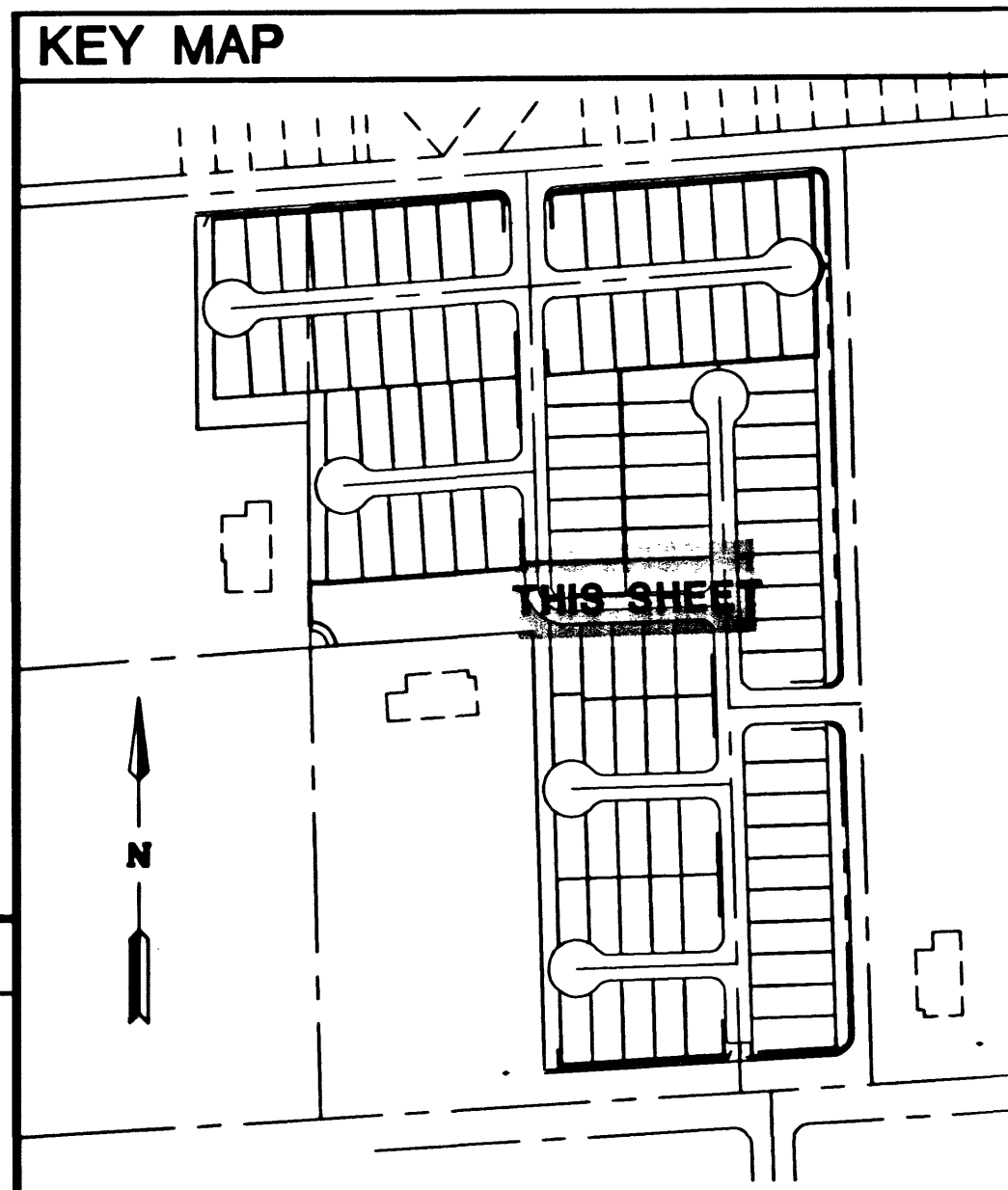
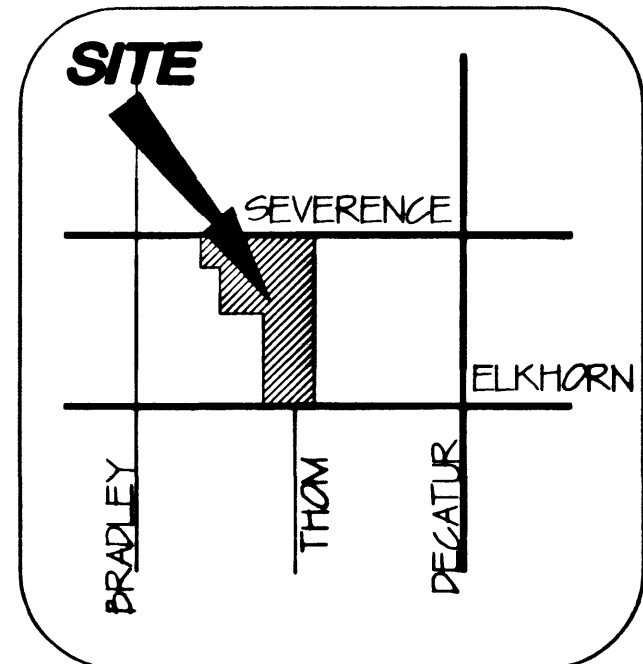
PUBLIC UTILITY EASEMENT, PUBLIC SEWER EASEMENT AND PUBLIC DRAINAGE EASEMENT TO BE PRIVATELY MAINTAINED.

CURVE & LINE DATA TABLE

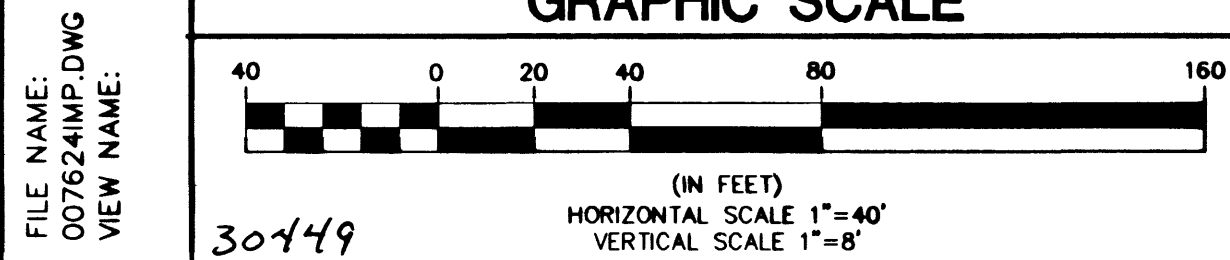
No.	BEARING	DISTANCE
L1	S88°19'51" W	18.28
L2	S88°19'51" W	18.28
L3	N01°40'09" E	2.89
L4	EAST	0
L5	S86°09'01" W	16.68
L6	S01°40'09" E	10.01
L7	S88°19'51" W	17.41
L8	S88°19'51" W	17.41
L9	S88°19'51" W	14.78

No.	RADIUS	DELTA	LENGTH	TANGENT
C1	40.5	36°22'26"	27.12	14.09
C2	40.5	80°00'51"	56.55	33.99
C3	40.5	17°05'06"	12.08	3.08
C4	40.5	72°53'53"	51.53	28.91
C5	40.5	28°33'24"	20.19	10.33
C6	20	50°28'44"	17.62	9.43
C7	20	90°00'00"	31.42	20
C8	20	51°10'08"	17.96	9.36
C9	20	49°46'24"	17.37	9.28
C10	20	49°46'20"	17.37	9.28
C11	20	51°10'41"	17.96	9.36
C12	30	90°00'00"	7.85	5
C13	40.5	88°20'25"	48.25	28.14
C14	40.5	21°08'18"	14.94	7.56
C15	40.5	67°48'18"	47.93	27.23
C16	40.5	101°57'18"	72.07	49.94
C17	40.5	22°14'54"	15.73	7.96
C18	40.5	21°08'19"	14.94	7.56

No.	RADIUS	DELTA	LENGTH	TANGENT
C19	40.5	22°14'51"	15.73	7.96
C20	40.5	44°20'41"	31.35	15.5
C21	40.5	96°08'03"	67.95	45.09
C22	40.5	83°34'32"	59.08	38.2
C23	40.5	26°54'12"	40.22	21.25
C24	40.5	193°00'29"	136.43	---
C25	40.5	80°13'47"	48.94	27.95
C26	40.5	102°12'51"	72.95	50.24
C27	40.5	79°00'04"	55.84	33.39
C28	40.5	08°58'07"	4.93	2.47
C29	40.5	19°28'55"	13.77	6.95
C30	40.5	73°18'07"	51.81	30.13
C31	40.5	102°12'52"	72.95	50.24
C32	40.5	85°57'29"	60.76	37.74
C33	57	24°43'17"	24.39	12.49
C34	57	65°18'43"	64.94	36.51
C35	20	92°10'50"	32.18	20.78
C36	20	87°49'10"	30.65	19.25



NOTICE!
 EXISTING UTILITIES ARE SHOWN ON PLANS FOR THE CONVEYANCE OF THE CONTRACTOR ONLY. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES. THE ENGINEER BEARS NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR SHOWN INCORRECTLY.
 1-800-227-2600
 UNDERGROUND SERVICE (USA)



BASIS OF BEARINGS
 THE BASIS OF BEARINGS FOR THIS SURVEY IS THE EAST LINE OF THE NORTHEAST ONE-QUARTER OF SECTION 16, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M., WHICH BEARS NORTH 00°19'37" EAST AS SHOWN IN THE OFFICE OF THE CLARK COUNTY, NEVADA RECORDER IN BOOK 79 OF PLATS ON PAGE 50.

BENCHMARK
 LAS VEGAS BENCHMARK 1LV9013SES, CLARK COUNTY GIS BRASS CAP IN CONC., RLS 4743, 50 FEET NORTH OF BLM BRASS CAP, ELKHORN ROAD AND DECATUR BLVD.
 704.4643 METERS (NAVD 88)
 704.4643 x (3937/1200) = 2311.230 FEET (NAVD 88)

CONSTRUCTION NOTES
 ① "L" TYPE CURB (UDS#216)
 ② "A" TYPE ISLAND CURB (UDS#219)
 ③ VALLEY GUTTER (UDS#228 AND #229)
 ④ SIDEWALK UNDERDRAIN (UDS#236)
 ⑤ SIDEWALK RAMP (UDS#235), A=8'; B=8'
 ⑥ CONSTRUCT S/W PER UDS #234

PULTE HOMES
 1635 VILLAGE CENTER CIRCLE, SUITE 250
 LAS VEGAS, NEVADA 89134
 (702) 256-7900

ENGINEERING COMPANY
 50 So. Jones #202, Las Vegas, NV 89107
 Telephone: (702) 877-1300

ALPHA &

OPAL CREST LANE
 PLAN & PROFILE

DIAMOND CREEK
 UNIT 1

SHEET
 10-24-00
 10-24-00
 10-24-00
 0-076-24

DESIGNED BY:
 RCY

CHECKED BY:
 EN

PROJECT NO:
 0-076-24

SCALE:
 NTS

PROFESSIONAL ENGINEER
 EVAN J. JONES
 CIVIL
 No. 144481 NVTEN

SHEET
 PP6
 16 OF 18 SHEETS
 DRAWING NO.
 3074-4658-1

