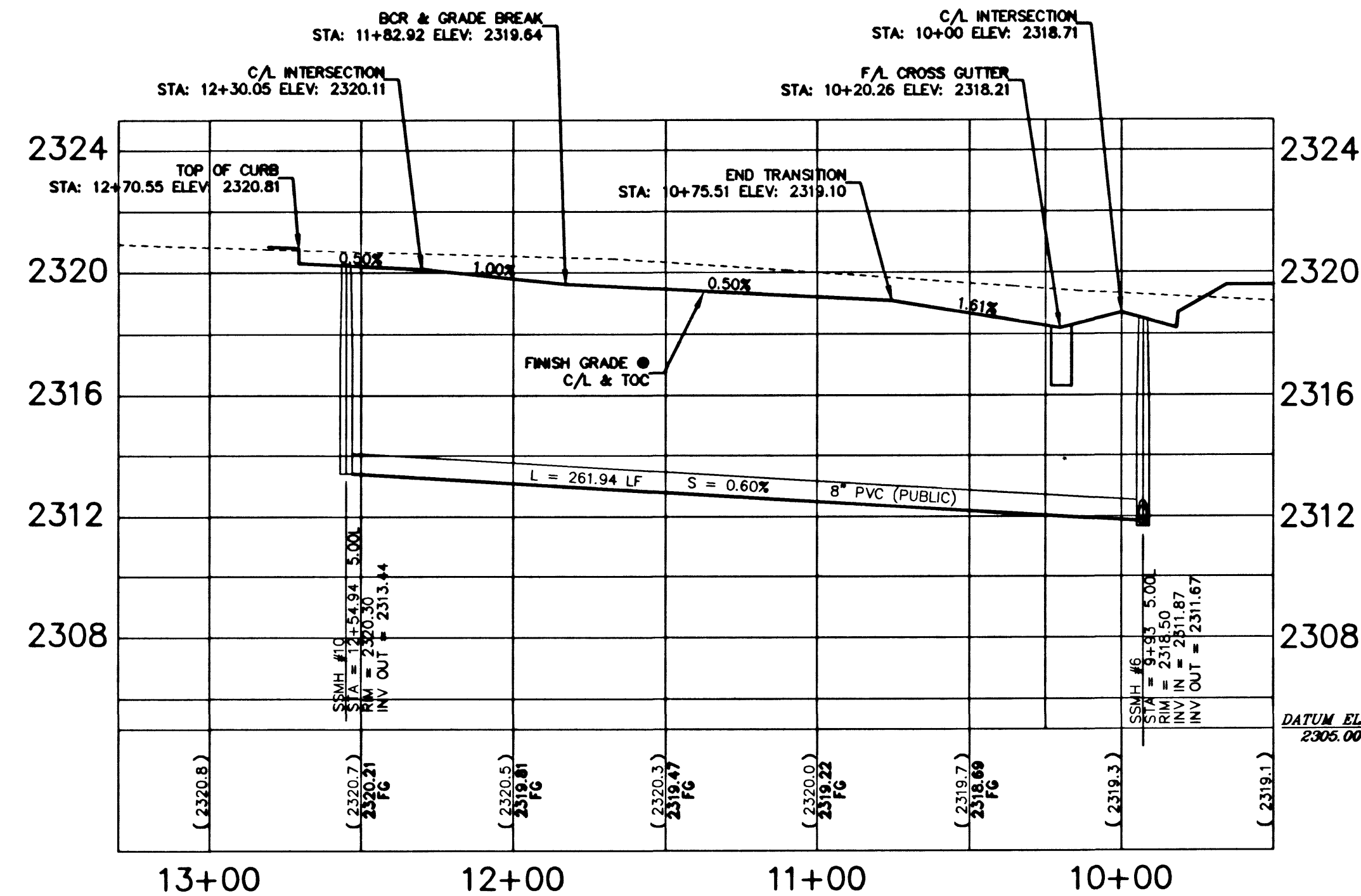
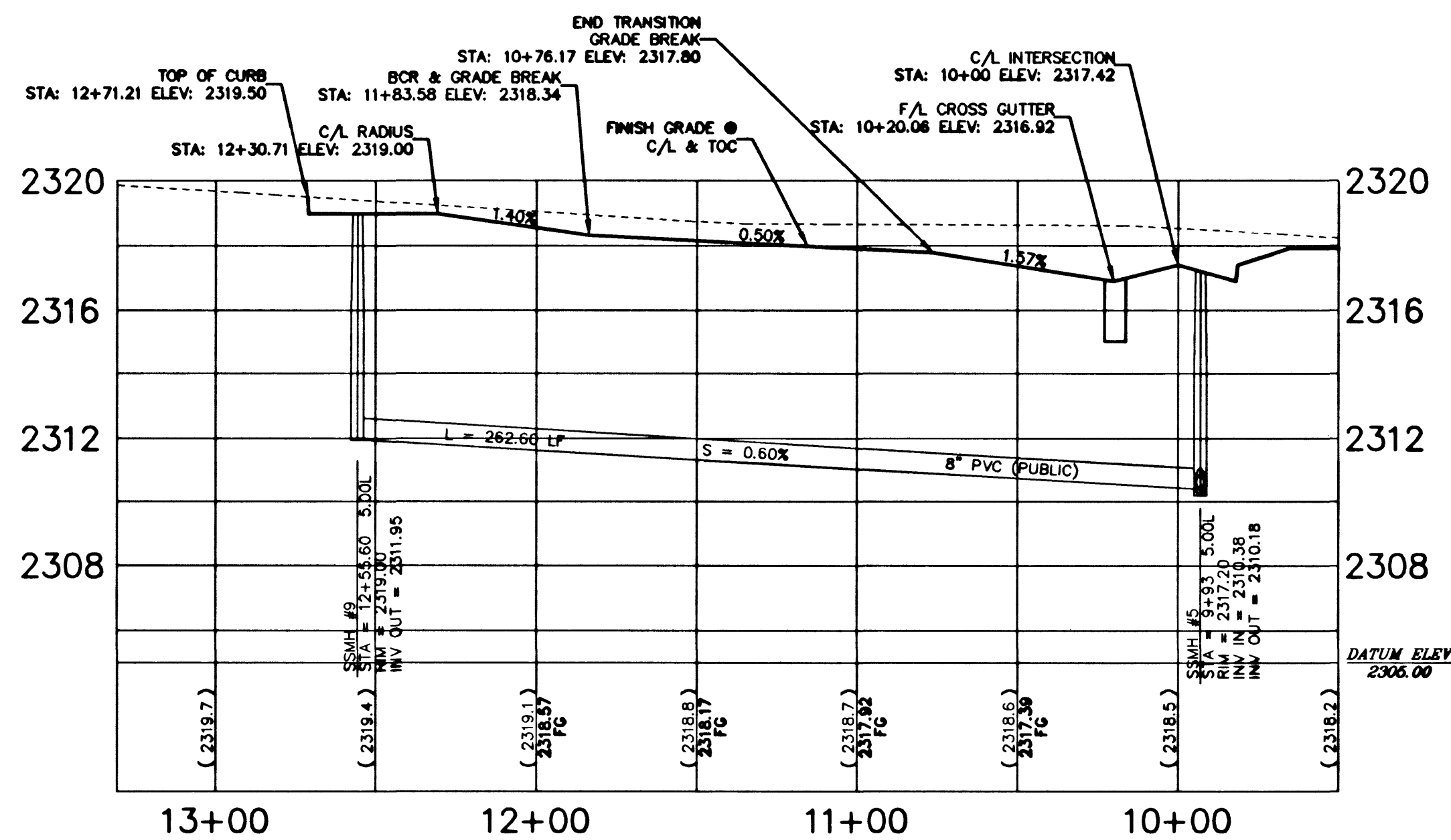
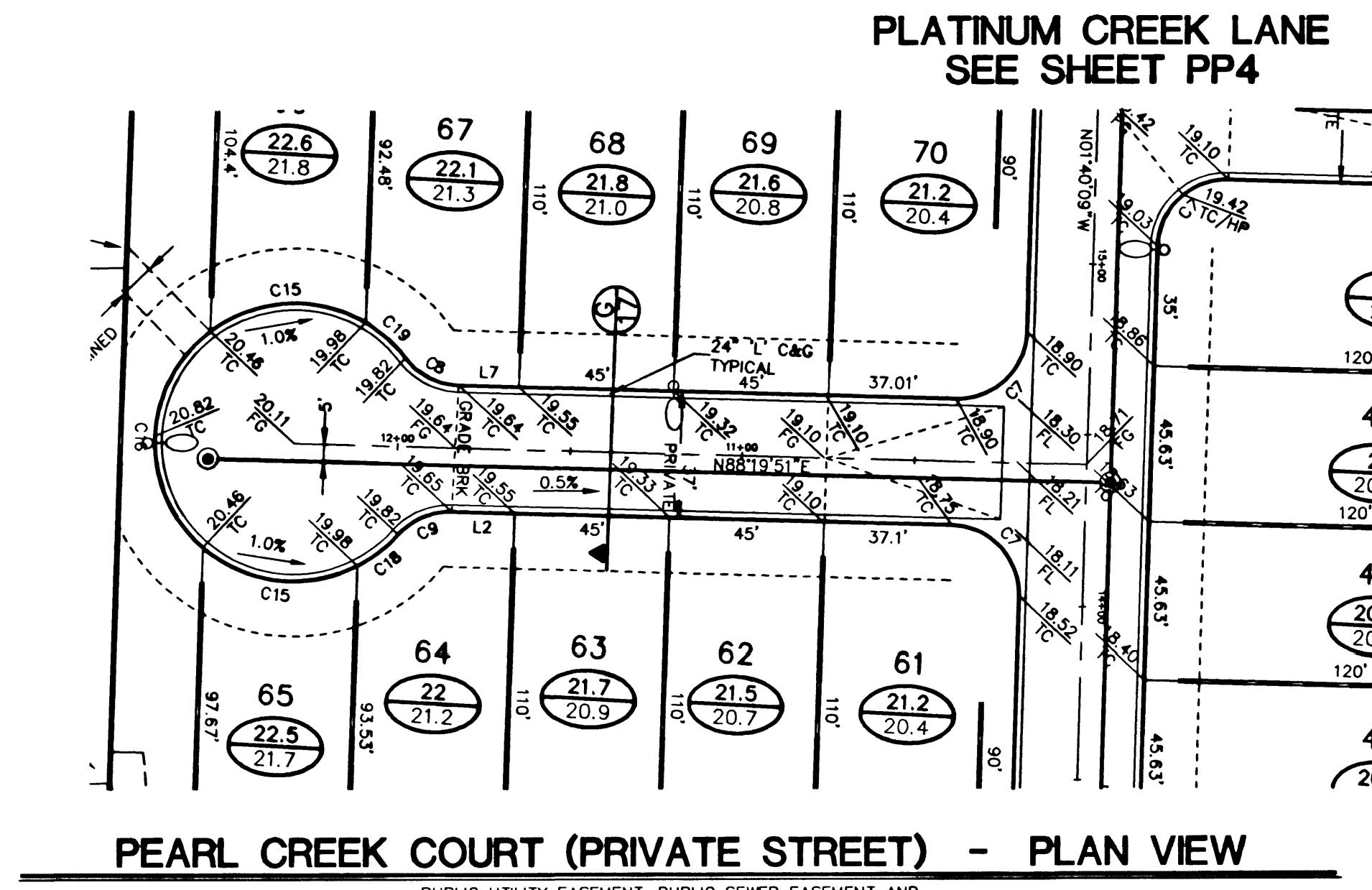
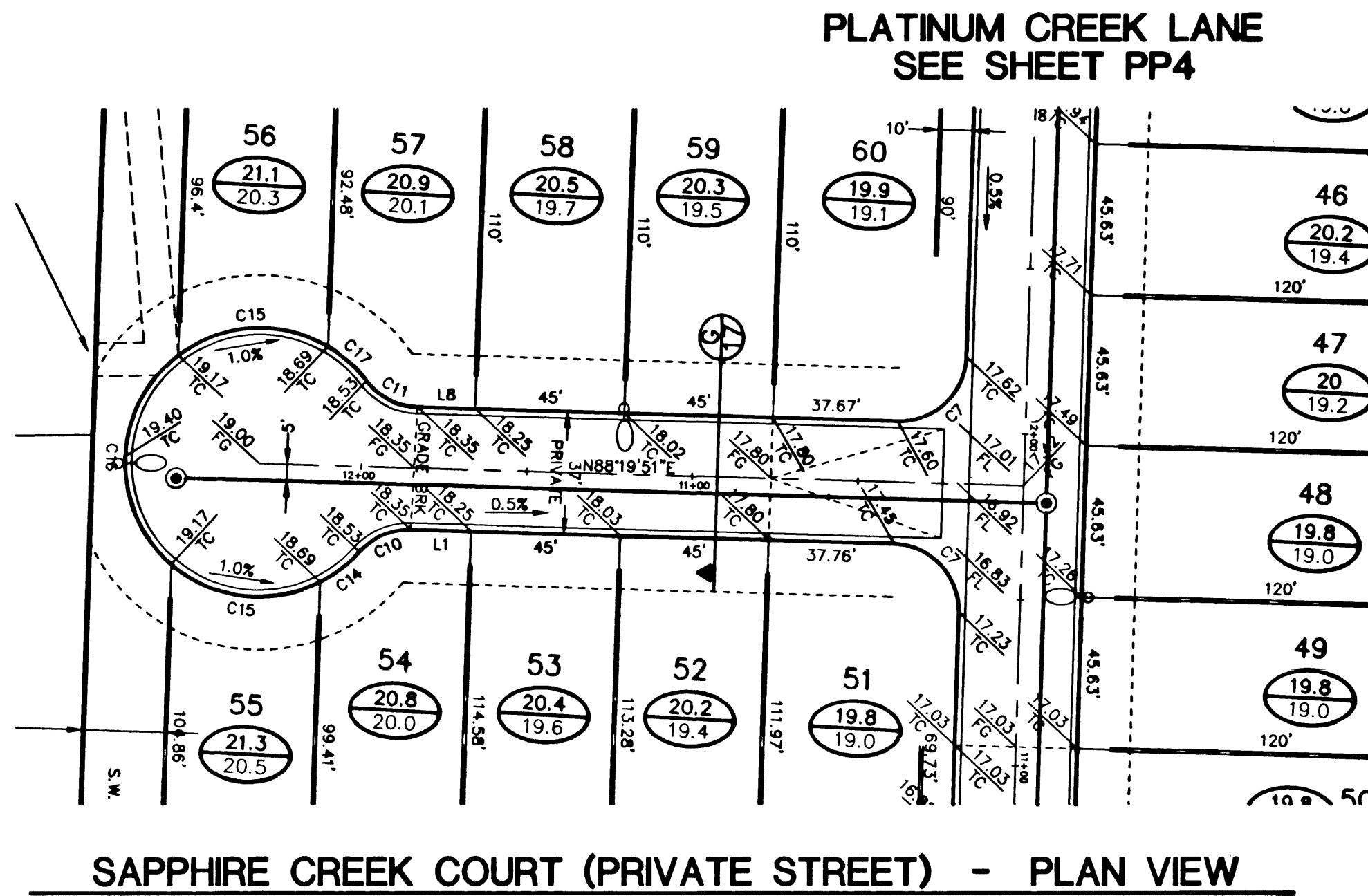




CURVE & LINE DATA TABLE

No.	BEARING	DISTANCE
L1	S88°19'51"W	18.25
L2	S88°19'51"W	18.25
L3	N01°40'09"E	2.89
L4	EAST	0
L5	S88°09'01"W	18.85
L6	S01°40'09"E	10.01
L7	S88°19'51"W	17.41
L8	S88°19'51"W	17.41
L9	S88°09'01"W	14.75

No.	RADIUS	DELTA	LENGTH	TANGENT
C1	40.5	36°22'26"	27.12	14.09
C2	40.5	80°00'31"	56.55	33.99
C3	40.5	17°50'08"	12.08	6.08
C4	40.5	72°53'53"	51.53	29.91
C5	40.5	28°53'24"	20.19	10.31
C6	20	50°08'44"	17.62	9.43
C7	20	90°00'00"	31.42	20
C8	20	51°10'38"	17.86	9.58
C9	20	49°46'24"	17.37	9.28
C10	20	49°46'20"	17.37	9.28
C11	20	51°10'31"	17.86	9.58
C12	20	90°00'00"	31.42	20
C13	30	86°20'25"	46.25	29.14
C14	40.5	21°08'16"	14.94	7.56
C15	40.5	67°48'18"	47.93	27.22
C16	40.5	101°57'18"	72.07	49.97
C17	40.5	221°45'44"	15.73	7.98
C18	40.5	21°08'19"	14.94	7.56

No.	RADIUS	DELTA	LENGTH	TANGENT
C19	40.5	22°14'51"	15.73	7.98
C20	40.5	44°20'41"	31.55	16.3
C21	40.5	56°28'01"	47.25	24.58
C22	40.5	83°34'32"	59.08	36.2
C23	40.5	56°54'12"	40.22	21.95
C24	40.5	18°30'29"	14.43	7.3
C25	40.5	69°13'47"	48.94	27.95
C26	40.5	102°12'31"	72.25	50.2
C27	40.5	78°00'04"	55.84	33.38
C28	40.5	06°38'07"	4.93	2.47
C29	40.5	19°28'55"	13.77	6.89
C30	40.5	73°18'07"	51.81	30.13
C31	40.5	102°12'31"	72.25	50.2
C32	40.5	85°57'29"	60.76	37.74
C33	57	24°31'17"	24.59	12.48
C34	57	85°16'43"	64.94	36.51
C35	20	221°05'01"	32.18	20.16
C36	20	87°49'10"	30.65	19.25

NOTICE!

EXISTING UTILITIES ARE SHOWN ON PLANS FOR THE CONSTRUCTION OF THE CONTRACTOR. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES. THE SHOWN BEARS NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR SHOWN INCORRECTLY.

Call Before You Dig

1-800-227-2600
UTILITY LOCATING SERVICE (ULLS)



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

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

SAPPHIRE CREEK CT. & PEARL CREEK CT. PLAN & PROFILE

DIAMOND CREEK UNIT 1

PP5
15 OF 18 SHEETS
DRAWING NO. 3074-4658-1

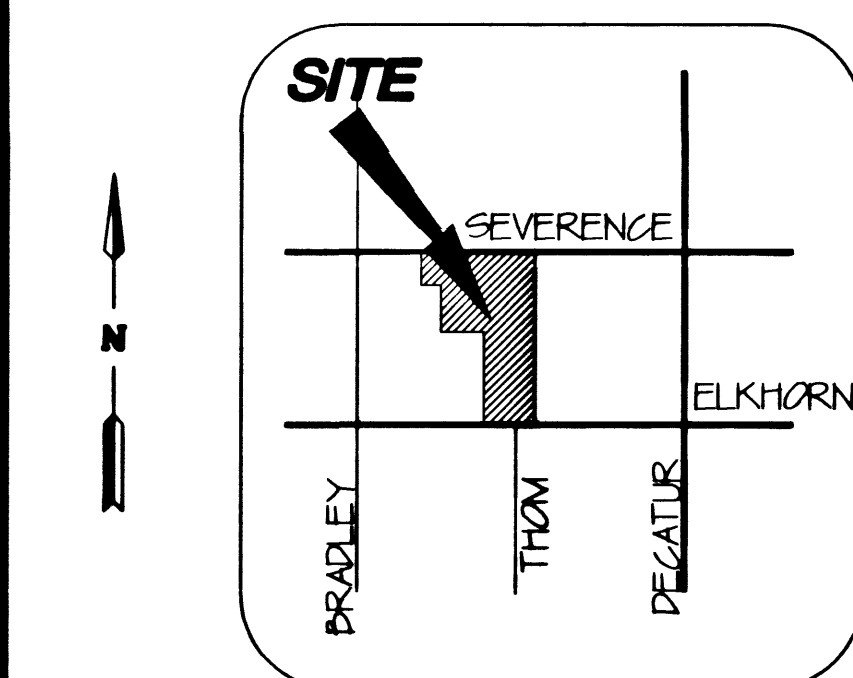
REVISION

DATE BY

10-24-00
10-24-00
10-24-00

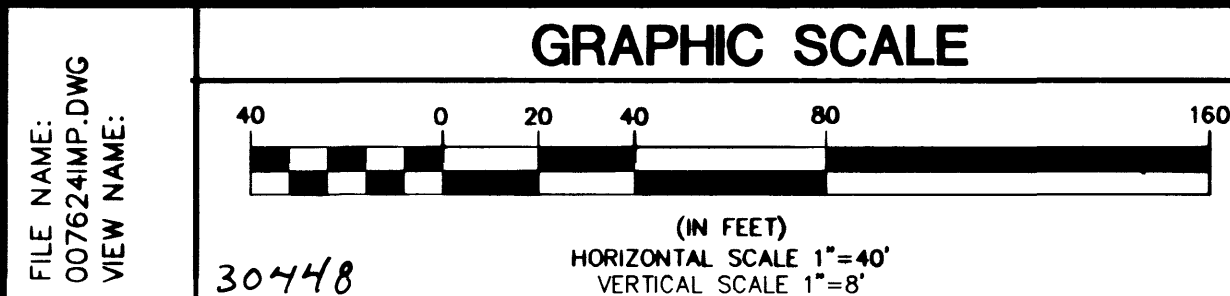
DESIGNED BY: RCV
CHECKED BY: EN
PROJECT NO: 0-076-24
SCALE: NTS

PROFESSIONAL ENGINEER
EVAN
No. 14448



SEWER LATERAL SEPARATION NOTE:

WATER AND SEWER SERVICE LATERALS SHALL BE INSTALLED TYPICALLY 6 FEET, AT MINIMUM 4 FEET, APART IN SEPARATE TRENCHES. FOR PARALLEL SEPARATION WATER LATERALS SHALL BE A MINIMUM OF TWELVE (12) INCHES ABOVE THE SEWER LATERAL PER "DESIGN AND CONSTRUCTION STANDARDS FOR WASTEWATER COLLECTION SYSTEMS" 1997 SECTION 2.2.21 C & UDCS SECTION 2.19.03 A FOR WATER AND SEWER LATERAL CROSSING REQUIREMENTS SEE UDCS SECTION 2.19.03 B.



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 (NAV8 88)
704.4643 x (3937/1200) = 2311.230 FEET (NAV8 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

