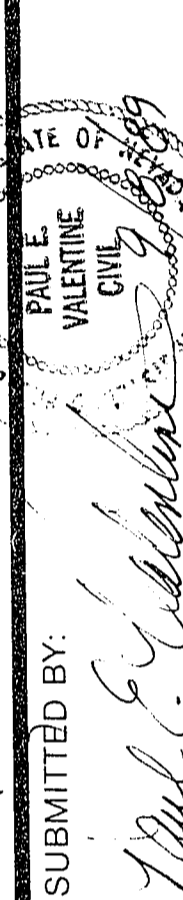
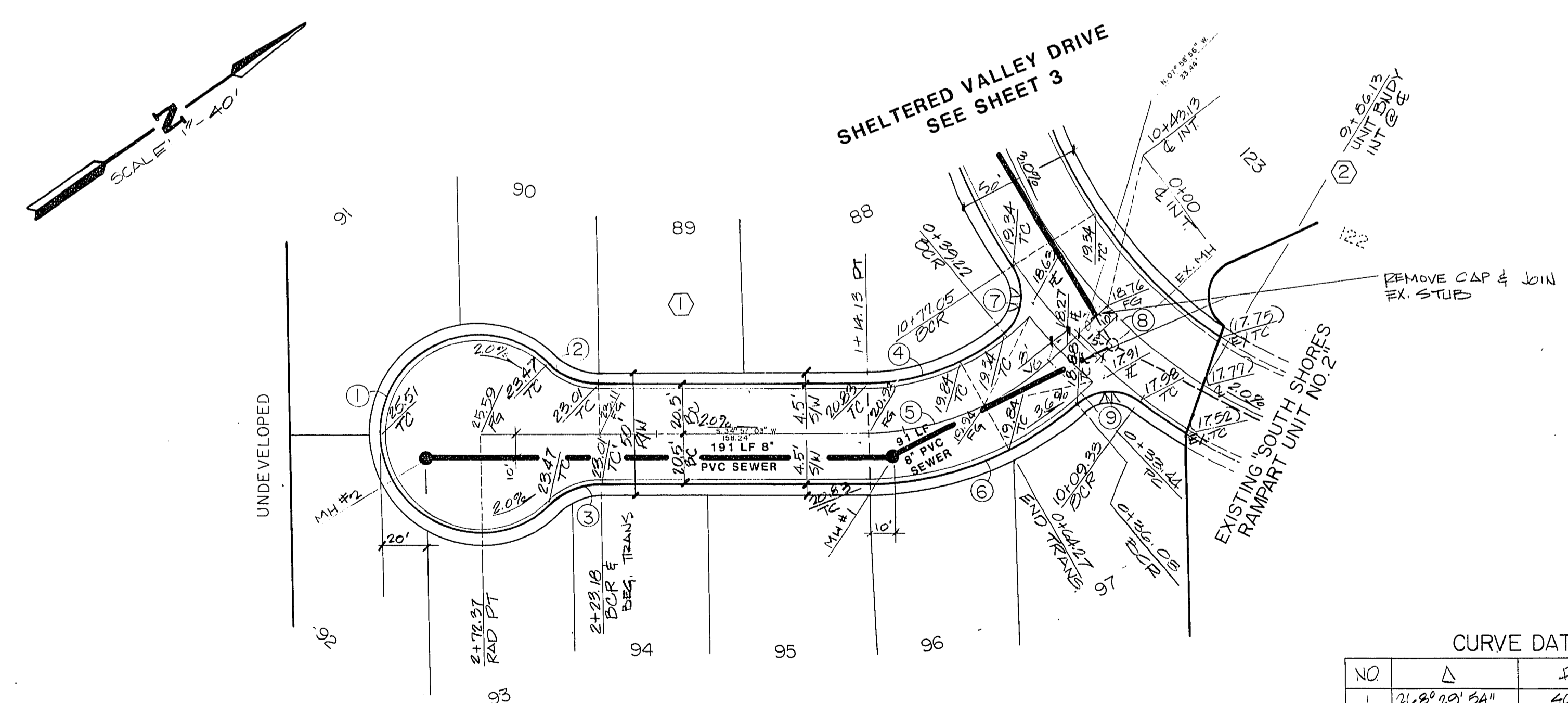


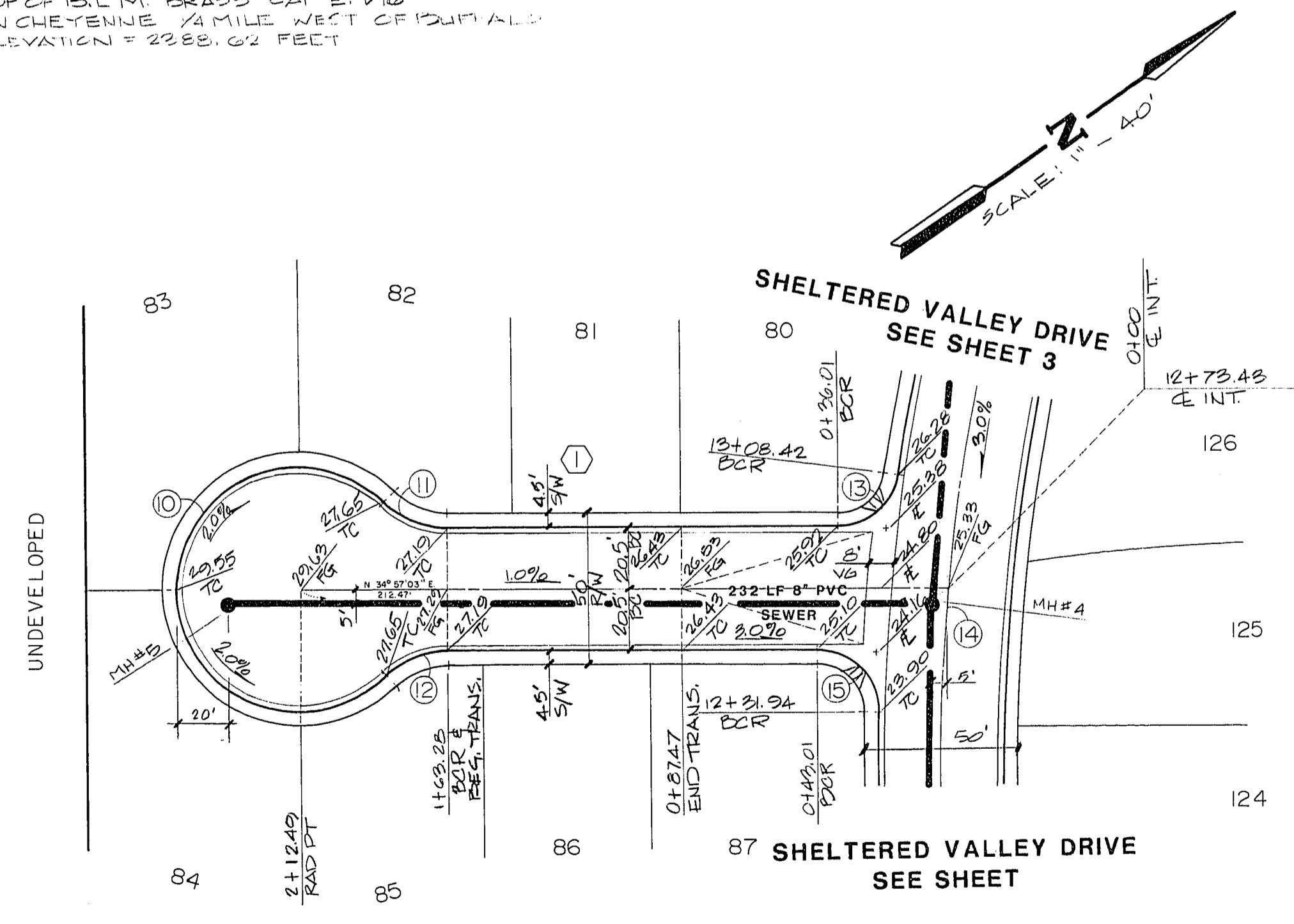
REV	DATE	BY	REVISION
1	12.13.20	LMW	ADDED WATER INVERT TO PROFILE
2	02-17-20	MC	REV WATER LINE PROFILES

ESI ENGINEERS & SURVEYORS INC. 701 E. CHARLESTON BLVD. LAS VEGAS, NV 89101 TEL: 702.735.8888 FAX: 702.735.8889	
SUBMITTED BY:  PAUL E. VALENTINE CIVIL ENGINEER	

BENCHMARK
 TOP OF B.L.M. BRASS CAP E. VIG
 ON CHEYENNE 1/4 MILE WEST OF DUFFALL
 ELEVATION = 2288.62 FEET



BACHELOR COURT



SNOWBIRD COURT

CURVE DATA TABLE

NO	Δ	R	L	T
1	26° 29' 54"	40.50'	189.79'	---
2	44° 14' 57"	30.00'	23.17'	12.20'
3	44° 14' 57"	30.00'	23.17'	12.20'
4	39° 31' 29"	87.18'	60.65'	31.61'
5	42° 35' 59"	107.68'	80.69'	42.34'
6	41° 31' 48"	128.18'	92.91'	48.60'
7	83° 21' 25"	20.00'	29.10'	17.81'
8	37° 08' 38"	200.00'	193.18'	108.73'
9	78° 24' 47"	20.00'	27.55'	16.46'
10	26° 29' 54"	40.50'	189.79'	---
11	44° 14' 57"	30.00'	23.17'	12.20'
12	44° 14' 57"	30.00'	23.17'	12.20'
13	31° 49' 43"	20.00'	28.06'	17.33'
14	13° 51' 27"	680.00'	164.46'	82.64'
15	91° 42' 10"	20.00'	32.01'	20.60'

QUANTITY ESTIMATE

2.0" ASPHALTIC CONCRETE PAVING ——— 2468 SY
 30" TROWL TYPE CURB & GUTTER ——— 1,108 LF
 CONCRETE SIDE WALK ——— 5,327 SF
 CONCRETE VALLEY GUTTER ——— 1,231 SF

NOTE: THESE QUANTITIES ARE ONLY ESTIMATED, CONTRACTOR TO VERIFY.

Call before you Dig.
 1-800-227-2800
 UNDERGROUND SERVICE INC.

TITLE STREET & SEWER PLAN & PROFILE (BACHELOR COURT & SNOWBIRD COURT)	
PROJECT SOUTH SHORES RAMPART UNIT NO. 3	
WO NO. 5333	BY LMW
DATE 8-20	SCALE HORIZ: 1"=40' VERT: 1"=4'
SHEET 6 OF 9 SHEETS	