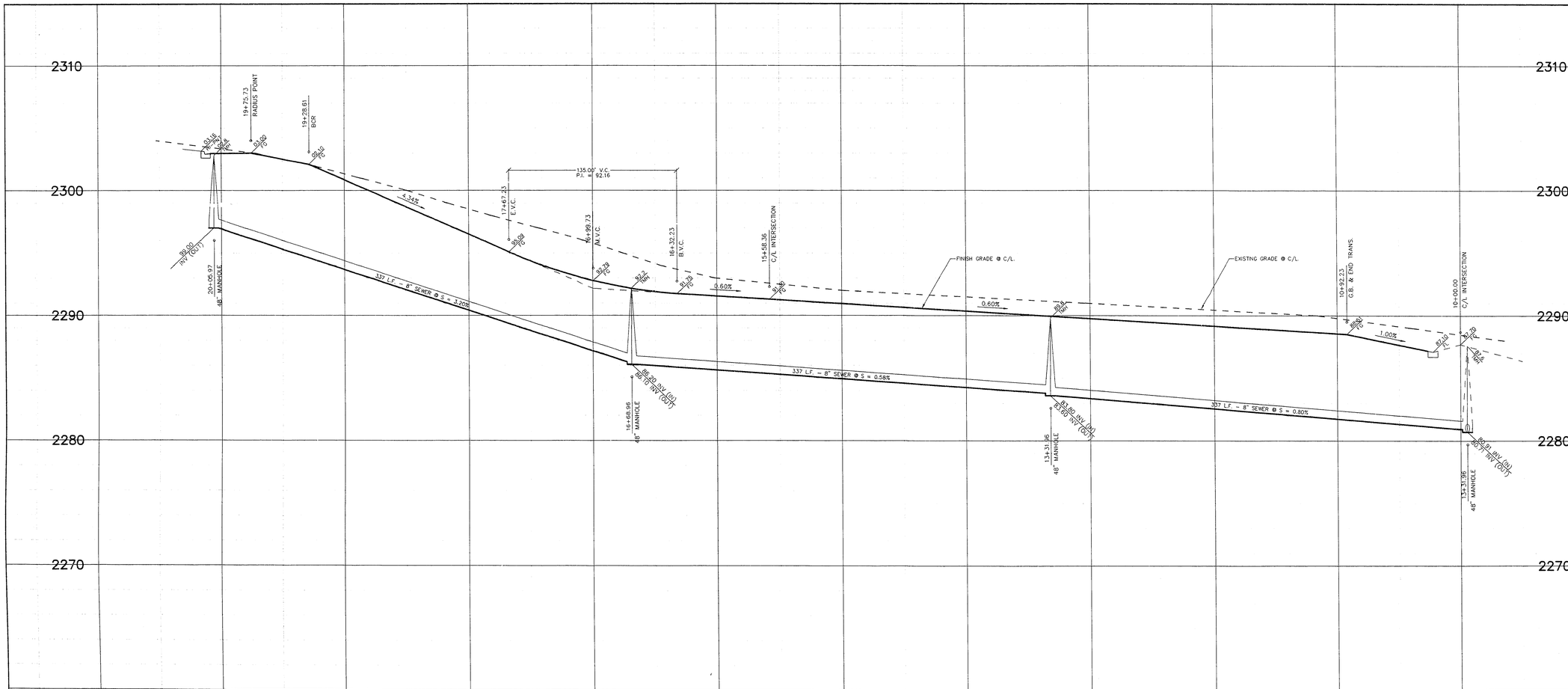

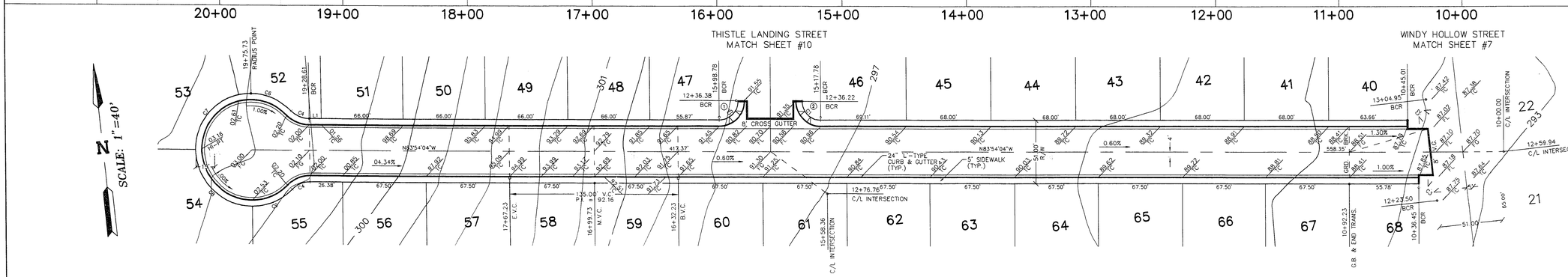

QUANTITY ESTIMATES THIS SHEET

2" ASPHALTIC CONCRETE PAVEMENT	4,272 S.Y.
24" L-TYPE CURB & GUTTER	1,927 L.F.
SIDEWALK	9,950 S.F.
VALLEY GUTTER	363 S.F.
8" SEWER	1,011 L.F.
48" MANHOLE	3 EA.

BCR & CURVE DATA AT BACK OF CURB

No.	RADIUS	DELTA	LENGTH	TANGENT
C1	20.00'	90°08'28"	31.45'	20.04'
C2	20.00'	96°07'16"	33.53'	22.23'
C3	20.00'	83°57'44"	29.31'	18.00'
C4	25.00'	46°00'01"	20.07'	10.61'
C5	20.00'	89°53'32"	31.38'	19.98'
C6	40.50'	58°16'05"	41.19'	22.57'
C7	40.50'	77°43'55"	54.95'	32.64'
C8	40.50'	90°00'00"	63.62'	40.50'
C9	40.50'	46°00'01"	32.52'	17.19'

LINE DATA TABLE

No.	BEARING	DISTANCE
L1	N83°54'04"W	9.97'

SIDEWALK RAMP DATA CASE 3 RAMP

RAMP #	A	B	SLOPE
1	8'	8'	< 2.00%
2	8'	8'	< 2.00%

SEE STREET SECTION DETAIL - SHEET #11

CHIMNEY WOOD COURT

NOTICE!

EXISTING UTILITIES ARE SHOWN ON PLANS FOR THE CONVENIENCE 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.

AVOID CUTTING UNDERGROUND UTILITIES IT'S COSTLY

Call BEFORE YOU Dig

1-800-227-2600 UNDERGROUND SERVICE (USA)

REVISION	DATE	BY	APPROVED

SUBMITTED BY:

DANIEL W. SOLIDAY — NEVADA LICENSED PROFESSIONAL ENGINEER

ALPHA & ENGINEERING COMPANY
50 So. Jones #203, Las Vegas, NV. 89107
Telephone: (702) 877-1300

TITLE: STREET & SEWER PLAN & PROFILE
CHIMNEY WOOD COURT
EAGLE TRACE

JOB #	N4-01-01
NAME	VERTREES/MRA
DATE	2-21-95
SCALE	1" = 40'

PAGE 9 OF 11

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11-19-144

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