

Call before
you Dig
1-800-227-2600

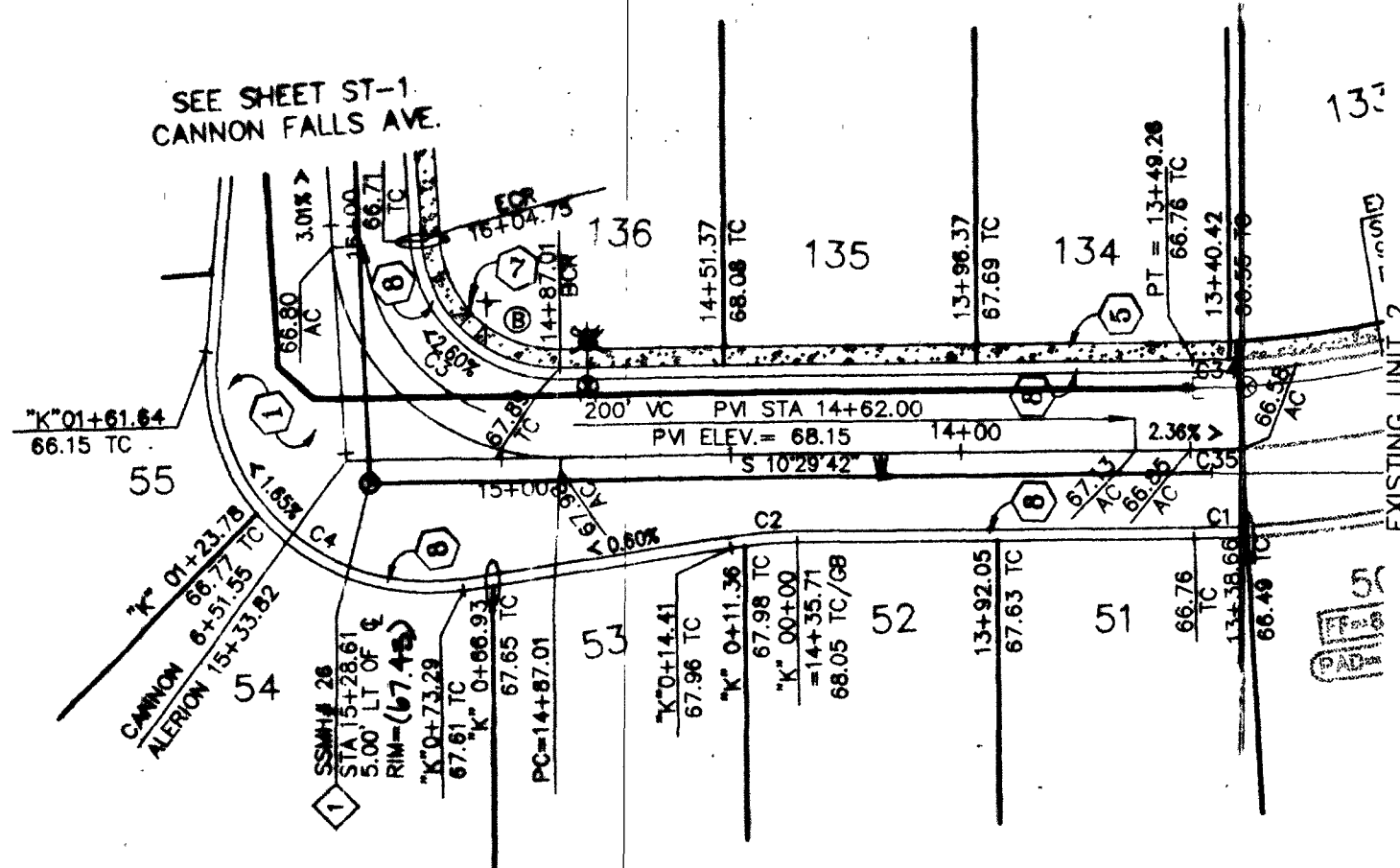
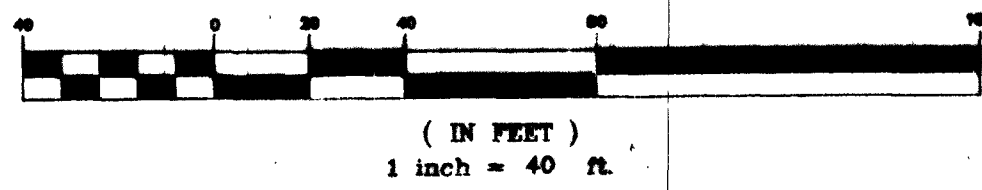
Call before
you Overhead
1-702-593-6111

BENCHMARK
Elevation = 3209.10 FEET (NAVD 88 DATUM)
CITY OF LAS VEGAS BENCHMARK No. 9LV19 2NWS
NDOT DISC SET IN CONCRETE, 50 FEET SOUTH OF THE CENTERLINE OF
CHARLESTON BLVD. AT P.T. COMING OUT OF RED ROCK, STAMPED STA.
787+19.42 PT ± MP 14.7
NAVD 88 ELEVATION = 978.1356 METERS

BASIS OF BEARINGS

NORTH 89°46'49" EAST, BEING THE BEARING OF THE NORTH LINE OF
SECTION 27, TOWNSHIP 20 SOUTH, RANGE 59 EAST, M.D.M., CITY OF LAS
VEGAS, CLARK COUNTY, NEVADA, AS SHOWN IN FILE 92 OF SURVEYS, PAGE
42, OFFICIAL RECORDS OF CLARK COUNTY, NEVADA.

GRAPHIC SCALE



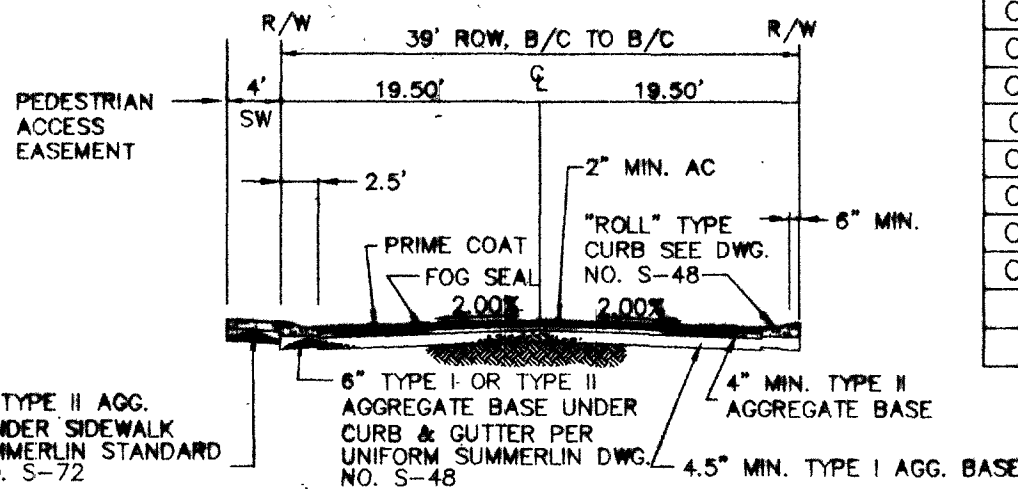
ALERION STREET
(PUBLIC)
PLAN AND PROFILE
HORIZONTAL SCALE: 1"=40'
VERTICAL SCALE: 1"=4'

GRADING KEY NOTES

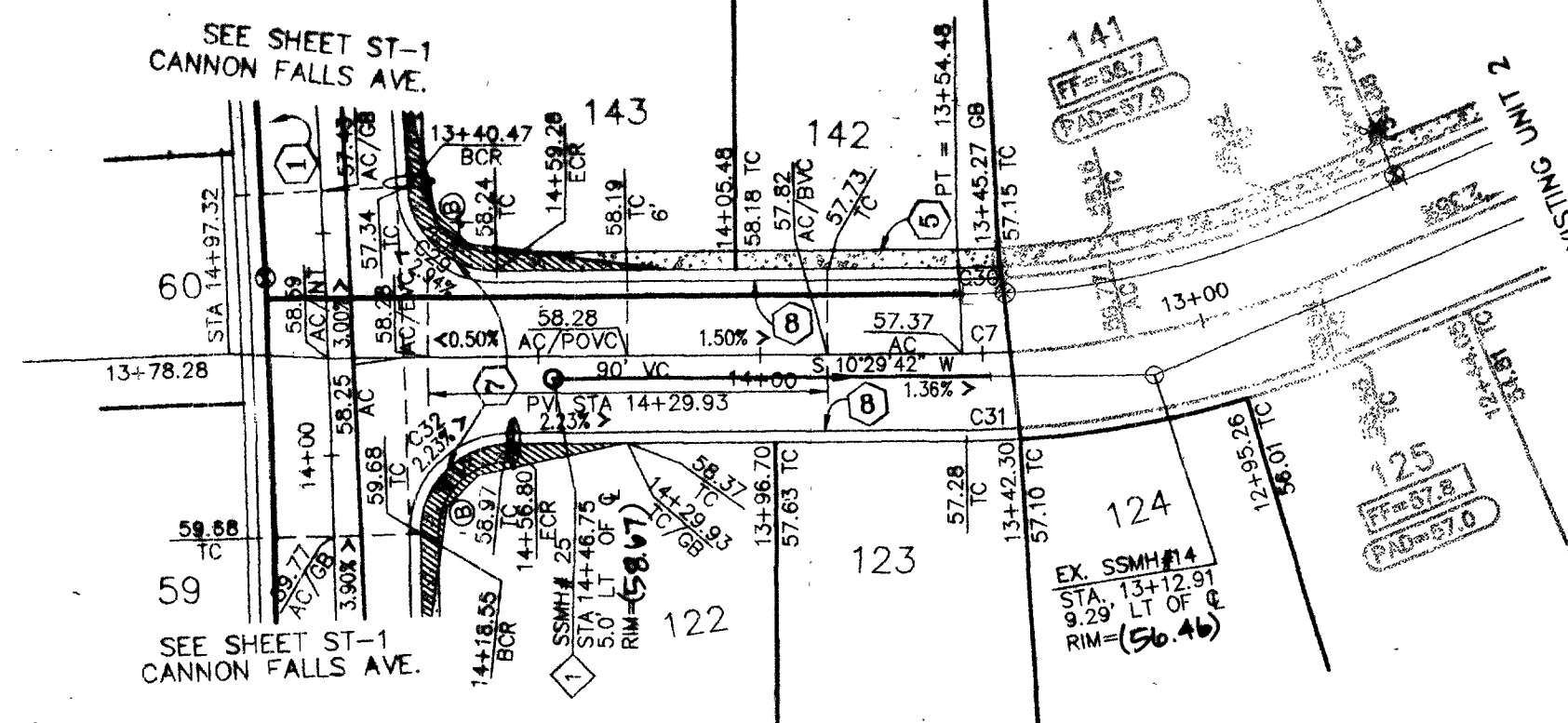
- CONSTRUCT 2" MIN. AC OVER 4" MIN. TYPE II AGG. BASE ON 4.5" MIN. TYPE I AGG. BASE PER SUMMERLIN STD. NO. S-14.
 - CONSTRUCT "L" TYPE CURB PER SUMMERLIN STD. DWG. NO. S-47.
 - CONSTRUCT CONC. SIDEWALK PER SUMMERLIN STD. DWG. NO. S-72, EXCEPT FOR DRIVEWAY AREA, SIDEWALK SHALL BE 6". SEE PLANS FOR WIDTH.
 - CONSTRUCT SIDEWALK RAMP PER CLARK COUNTY DWG. No. 235 CASE I.
- | CASE | A | B |
|------|-----|-----|
| A | 8.0 | 8.0 |
| B | 9.5 | 4.5 |
- CONSTRUCT ROLL TYPE CURB PER SUMMERLIN STD. S-48.

CONTRACTORS NOTE

CONTRACTOR SHALL IMMEDIATELY NOTIFY
ENGINEER OF ANY DISCREPANCY BETWEEN
INFORMATION ON PLANS AND EXISTING
SITE CONDITIONS.

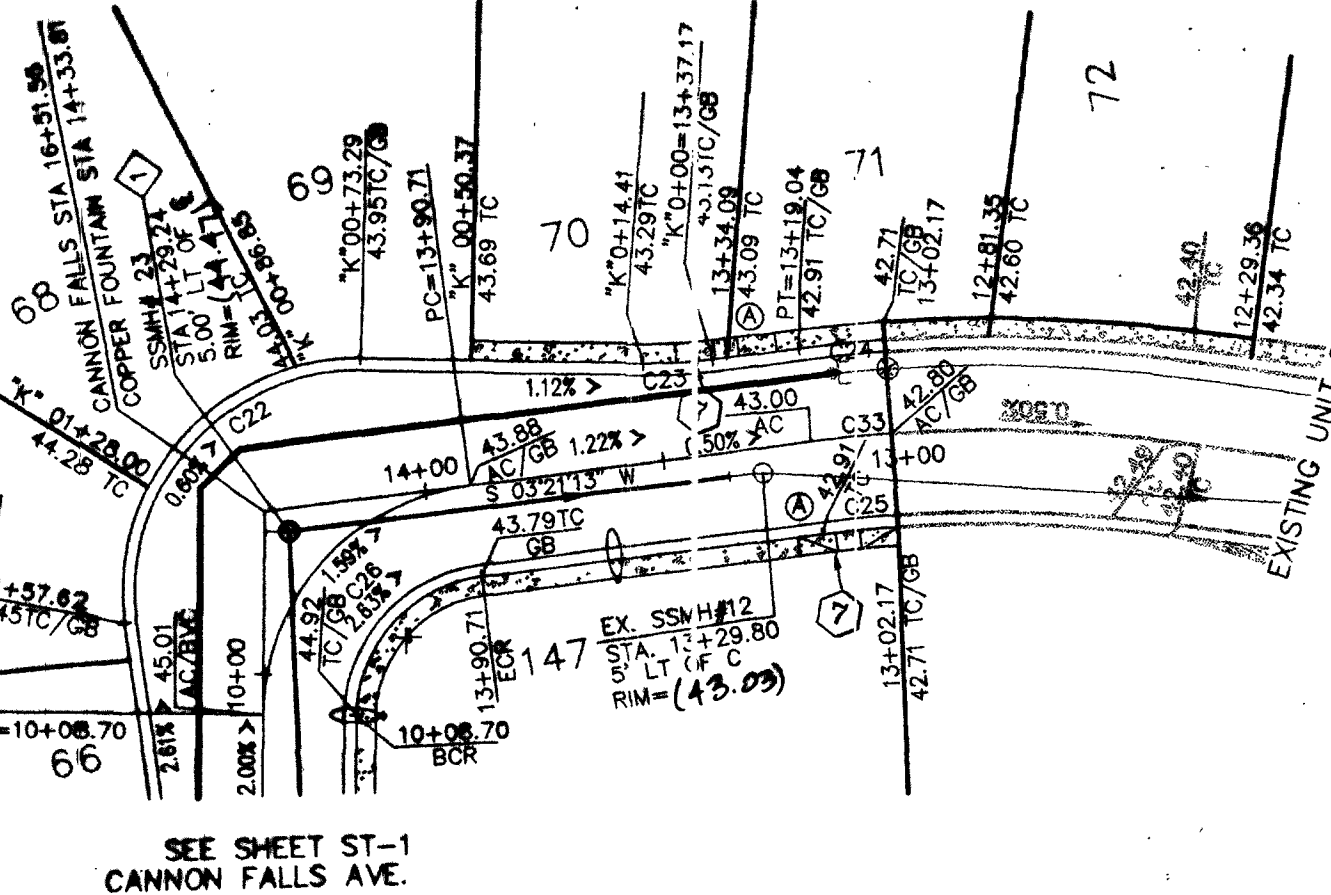


39' PUBLIC RESIDENTIAL ROAD
NOT TO SCALE

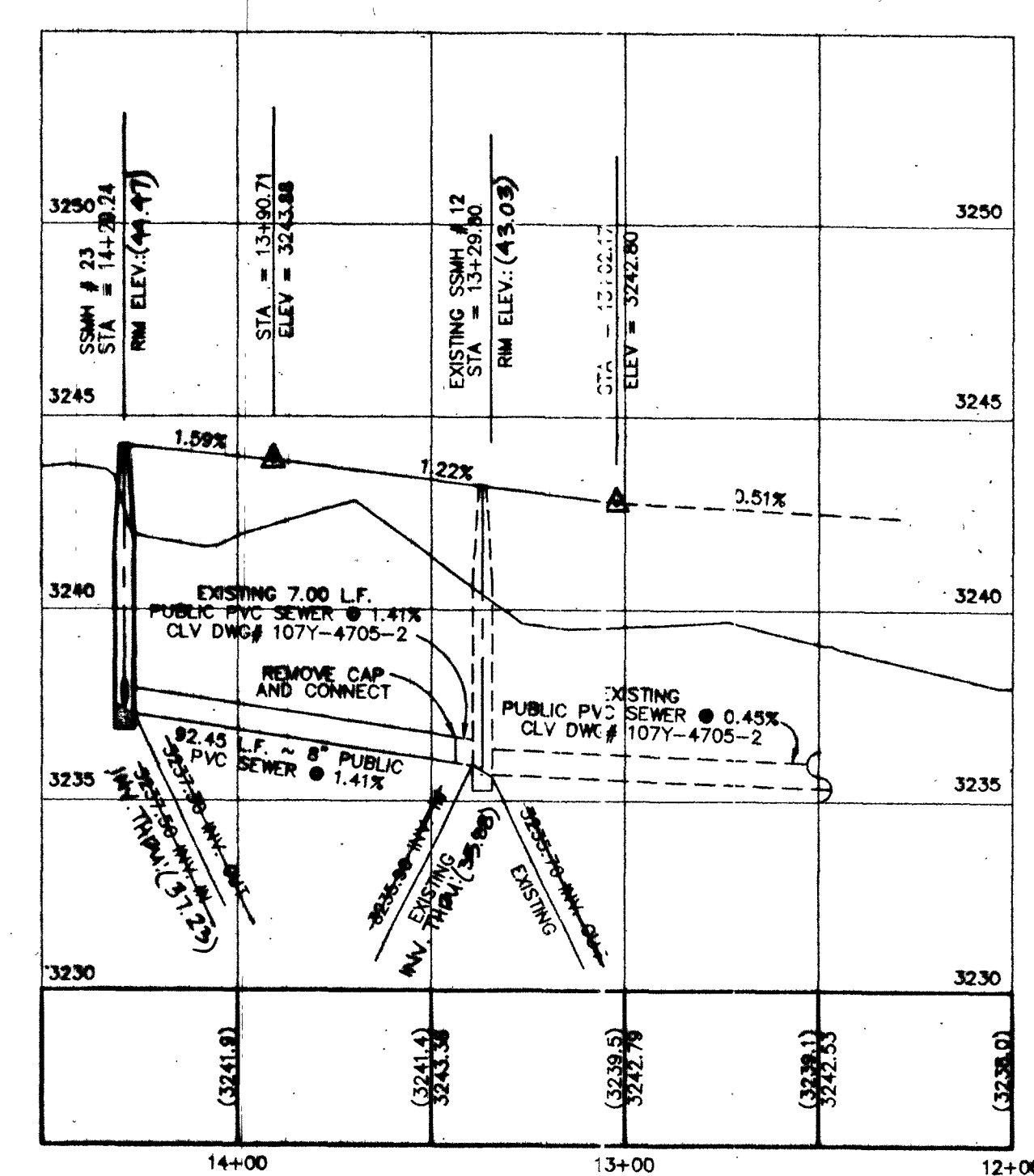
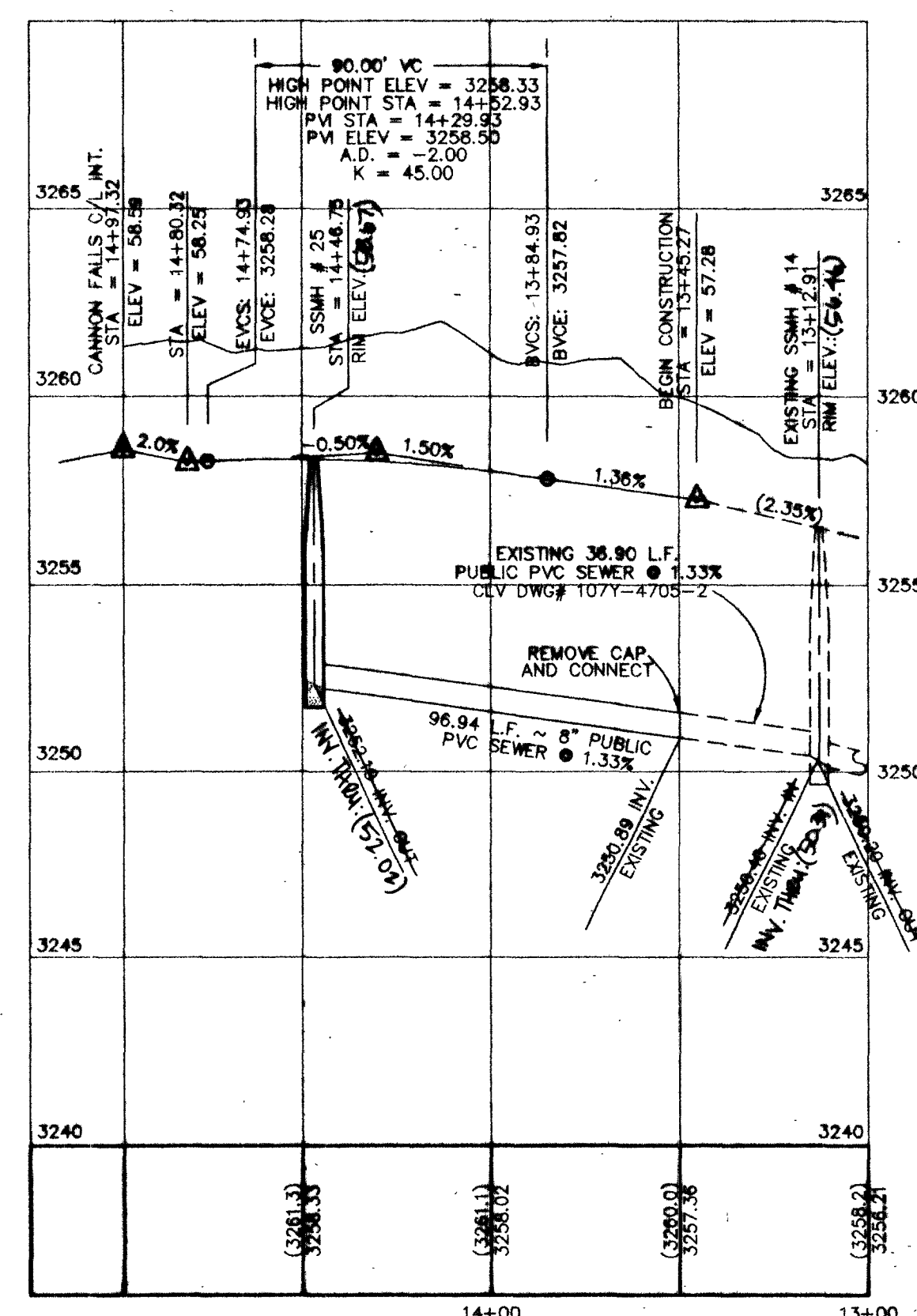
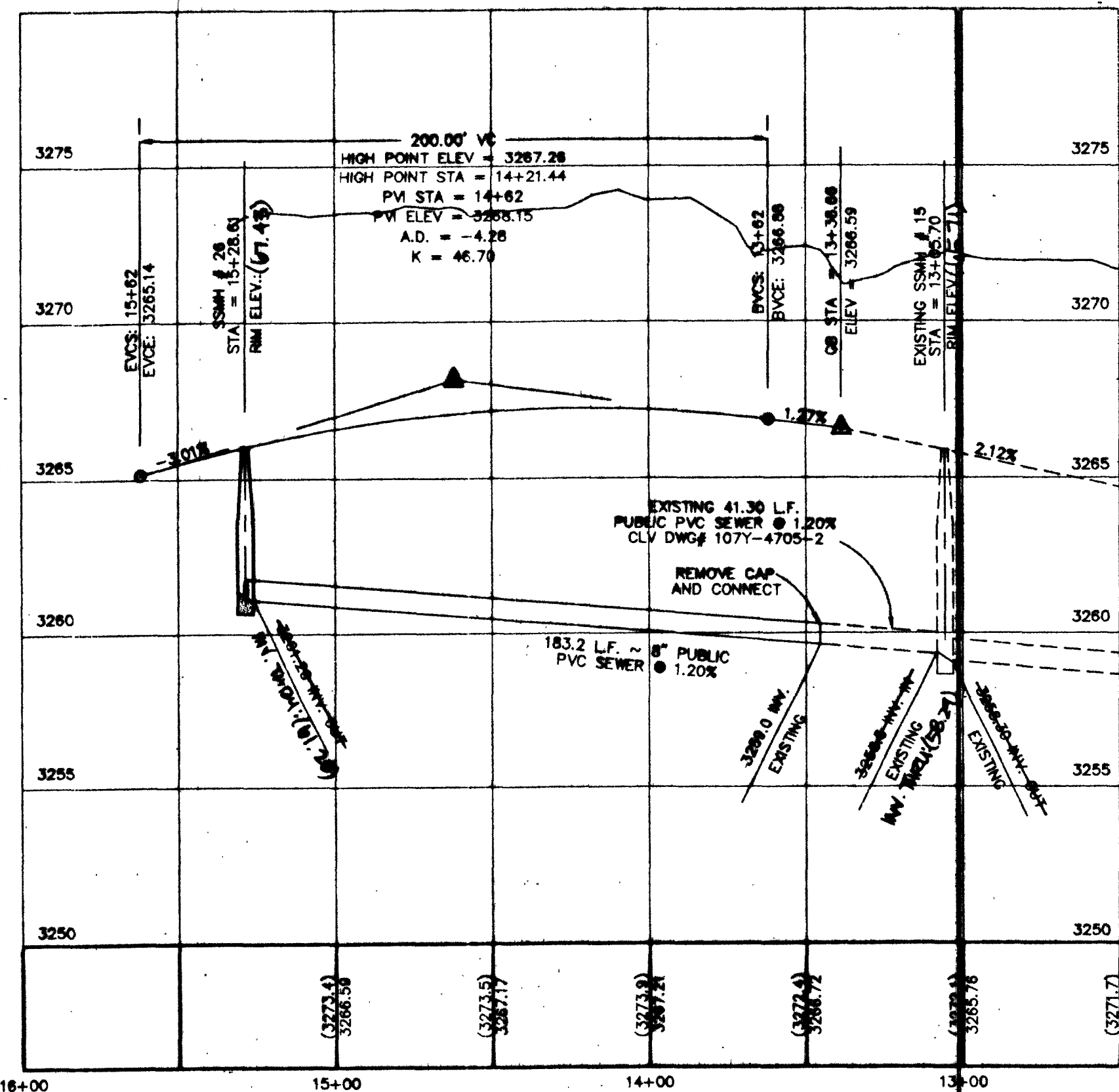


ESCONDIDO CANYON STREET
(PUBLIC)
PLAN AND PROFILE
HORIZONTAL SCALE: 1"=40'
VERTICAL SCALE: 1"=4'

CURVE	RADIUS	DELTA	LENGTH	TANGENT
C1	239.00'	02°45'52"	11.53'	5.77'
C2	100.00'	8°15'25"	14.41'	7.22'
C3	30.00'	86°47'46"	45.45'	28.37'
C4	49.00'	103°18'36"	88.35'	61.94'
C6	3035.82'	01°40'29"	88.74'	44.37'
C7	209.50'	02°55'30"	10.69'	5.35'
C22	49.00'	98°36'39"	84.33'	56.98'
C23	100.00'	08°15'25"	14.41'	7.22'
C24	317.50'	03°14'37"	17.97'	8.99'
C25	278.50'	03°14'34"	15.76'	7.88'
C26	30.00'	82°05'49"	42.99'	26.12'
C29	20.00'	87°30'11"	30.54'	19.15'
C30	190.00'	02°31'03"	8.35'	4.17'
C31	229.00'	03°11'58"	12.79'	6.40'
C32	20.00'	91°05'52"	31.80'	20.39'
C33	298.00'	03°14'37"	16.87'	8.44'
C35	200.00'	02°45'52"	9.65'	4.83'
C35	219.50'	02°45'52"	10.59'	5.30'



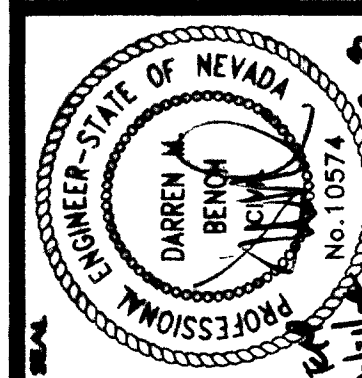
COPPER FOUNTAIN STREET
(PUBLIC)
PLAN AND PROFILE
HORIZONTAL SCALE: 1"=40'
VERTICAL SCALE: 1"=4'



TC = CL -0.09

ALERION ST. & COPPER FOUNTAIN ST.
& ESCONDIDO CANYON ST.
SUMMERLIN, VILLAGE 20
STREET AND SEWER
PLAN AND PROFILE

William Lyon Homes, Inc.
Professional Engineer
No. 10574



6280 S. Valley View Blvd
Suite 200
Las Vegas, NV 89118
Tel: (702) 368-3008
Fax: (702) 368-0047

CVL
CONSULTANTS, INC.
ENGINEERING · PLANNING · LAND SURVEYING

SHEET
ST2
9 OF 11

AGENCY DWG. NO.
3017-4705-4