

B/C CURVE TABLE

CURVE	RADIUS	LENGTH	TANGENT	DELTA
C1	30.00'	50.43'	33.51'	96°19'09"
C2	30.00'	43.82'	26.86'	83°40'51"
C3	30.00'	43.65'	26.70'	83°19'58"
C4	55.00'	22.40'	11.36'	23°20'18"
C5	55.00'	18.80'	9.49'	19°35'09"
C6	55.00'	48.52'	25.97'	50°32'40"
C7	55.00'	49.65'	26.66'	51°43'02"

DESIGN ELEVATION NOTES:  
 • ADD 2200 TO ALL DESIGN ELEVATIONS GREATER THAN 50.  
 • ADD 2300 TO ALL DESIGN ELEVATIONS LESS THAN 50.

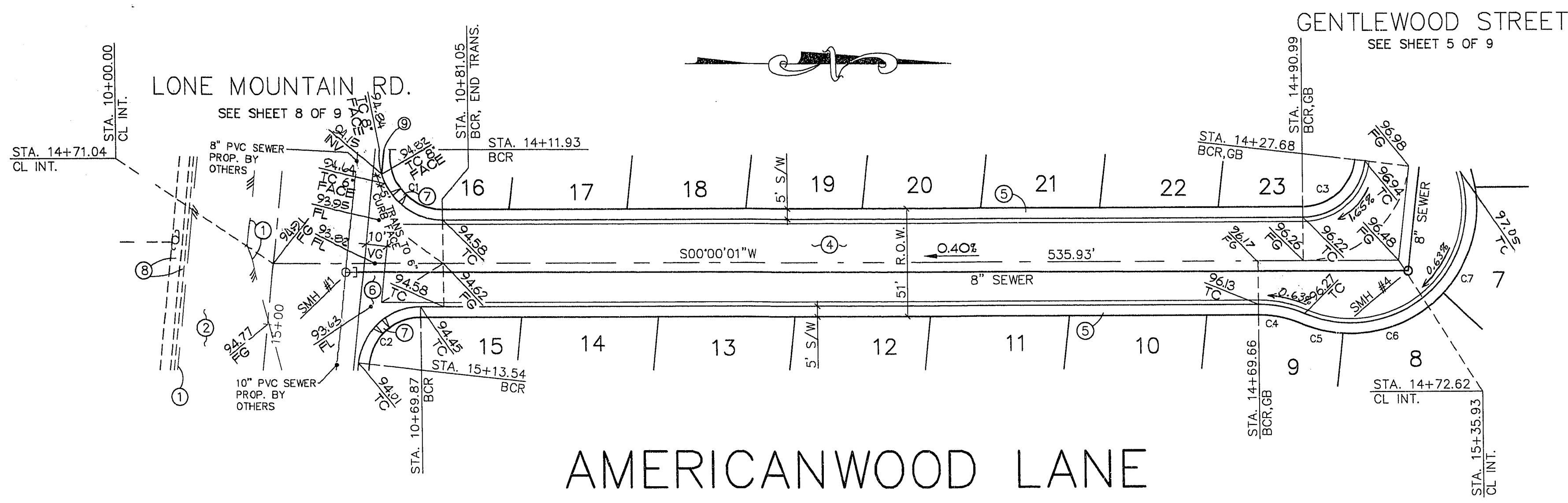
UTILITY CROSSING NOTES:  
 IF THE SEWER MAIN IS OVER THE WATERMAIN, OR LESS THAN 18 INCHES UNDER THE WATER MAIN, THEN CONCRETE ENCASE THE SEWER MAIN 10 FEET ON BOTH SIDES OF THE WATER MAIN, OR USE WATER QUALITY SEWER PIPE.

CONSTRUCTION NOTES

- EXISTING EDGE OF PAVEMENT.
- EXISTING AC PAVEMENT.
- EXISTING IMPROVEMENTS.
- CONSTRUCT NEW AC PER TYPICAL SECTION.
- CONSTRUCT NEW CURB/GUTTER AND SIDEWALK PER TYPICAL SECTION.
- CONSTRUCT 10' WIDE VALLEY GUTTER PER STD. DWG. #228
- CONSTRUCT SIDEWALK RAMP PER STD. DWG. #235, CASE I
- FUTURE IMPROVEMENTS BY OTHERS
- 6" PVC STORM DRAIN @ 0.31%

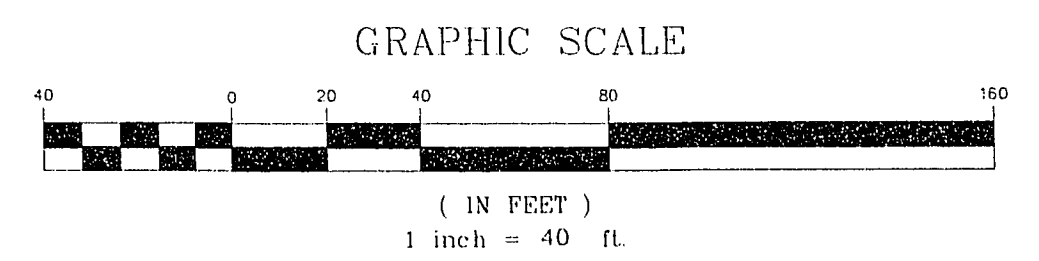
NOTICE TO CONTRACTOR !  
 EXISTING UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT VERTICAL AND HORIZONTAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

AVOID CUTTING UNDERGROUND UTILITIES. IT'S COSTLY.  
**CALL before you Dig**  
 1-800-227-2600  
 UNDERGROUND SERVICE (USA)



S/W RAMP DATA

C1	C2
A = 8.0'	A = 8.0'
B = 8.0'	B = 8.0'
Z = 2.75'	Z = 2.75'



LEGEND  
 [ ] = FUTURE ELEV.  
 ( ) = EXISTING ELEV.

ADDITIONAL CONSTRUCTION NOTES  
 SEE SHEET 2 OF 9

SOIL REPORT  
 WESTERN TECHNOLOGIES  
 PROJECT NO. 4122/R187

NO.	DATE	BY	APP'D	REVISION DESCRIPTION

STAMP DATE: 5/2/95

**SOUTHWEST ENGINEERING**  
 LAND PLANNING-MAPPING-DEVELOPMENT  
 5426 W. VEGAS DRIVE  
 LAS VEGAS, NEVADA 89108  
 (702) 648-9700

TITLE: STREET PLAN & PROFILE  
 PROJECT: AMERICANWOOD LANE  
 ELEGANCE 2

WORK ORDER NO.: 941108  
 DESIGN BY: C.H./M.J.  
 DATE: 5/23/95  
 SCALE: HOR: 1" = 40'  
 VERT: 1" = 4'  
 CADFILE: ELG2PP5.DWG  
 SHEET 7 OF 9 SHEETS

11-24-7

107Y-4419