

B/C CURVE TABLE

CURVE	RADIUS	LENGTH	TANGENT	DELTA
C1	20.00'	29.04'	17.76'	83°12'01"
C2	20.00'	33.79'	22.53'	96°47'59"
C3	20.00'	16.75'	8.50'	47°58'39"
C4	45.50'	109.57'	118.46'	137°58'39"
C5	45.50'	109.57'	118.46'	137°58'39"
C6	15.00'	12.56'	6.67'	47°58'39"

ADDITIONAL CONSTRUCTION NOTES
SEE SHEET 2 OF 9

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 8' WIDE VALLEY GUTTER PER STD. DWG. #228
- CONSTRUCT SIDEWALK RAMP PER STD. DWG. #235, CASE 1
- FUTURE IMPROVEMENTS BY OTHERS

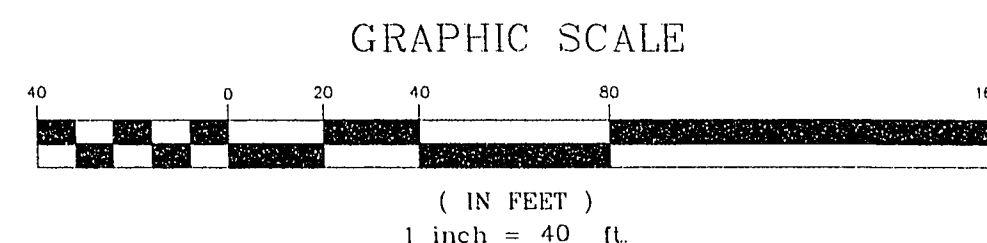
NOTICE TO CONTRACTOR !

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)

SOIL REPORT

WESTERN TECHNOLOGIES
 PROJECT NO. 4122R167



S/W RAMP DATA	
A = 4.5'	A = 8.0'
B = 12.0'	B = 8.0'
Z = 2.75"	Z = 2.75"

NO.	DATE	BY	APPROVED	REVISION DESCRIPTION

SOUTHWEST ENGINEERING
 LAND PLANNING * MAPPING * DEVELOPMENT
 5405 W. VEGAS DRIVE
 LAS VEGAS, NEVADA 89103
 (702) 648-9700

TITLE: STREET PLAN & PROFILE
 PROJECT: GENTLE PINES CT.
 WORK ORDER NO.: 941108
 DESIGN BY: M.J./C.H.
 DATE: 3/2/95
 SCALE: HOR: 1" = 40'
 VERT: 1" = 4'
 CADFILE: ELG2PP4.DWG
 SHEET 6 OF 9 SHEETS

11-24-6

107Y-4419