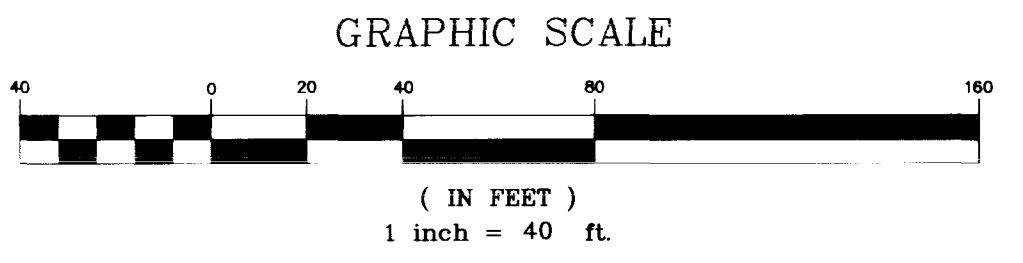


NOTE: IF THE SEWER MAIN IS OVER THE WATER MAIN, OR LESS THAN 18 INCHES UNDER THE WATER MAIN, THEN CONCRETE ENCASE THE SEWER MAIN 10 FEET ON BOTH SIDES OF THE WATER MAIN, OR USE WATER QUALITY SEWER PIPE PER DESIGN & CONSTRUCTION STANDARDS FOR WASTEWATER COLLECTION SYSTEMS, 1991, CLARK COUNTY SANITATION DISTRICT STD. DWG. #SD-21.

S/W RAMP DATA		S/W RAMP DATA	
C11	C12	C8B	C69
A = 4.5'	A = 12.0'	A = 4.5'	A = 4.5'
B = 12.0'	B = 4.5'	B = 4.5'	B = 15.0'
Y = 2.75'	Y = 2.75'	Y = 2.75'	Y = 2.75'

* SIDEWALK DOES NOT CONTINUE PAST THIS SIDE OF RAMP, THEREFORE, TRANSITION LENGTH IS 4.5' AND A.D.A. REQUIREMENTS ARE NOT REQUIRED TO BE MET ON THIS SIDE OF RAMP.



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.

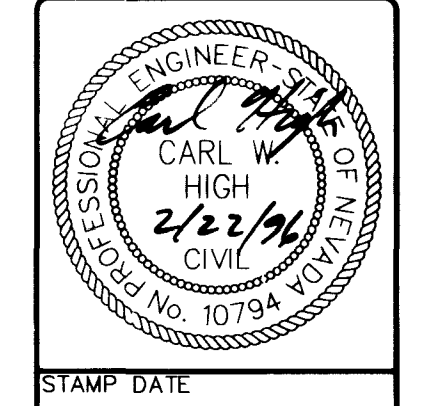
AVOID CUTTING UNDERGROUND UTILITIES. IT'S COSTLY.
CALL before you Dig
1-800-227-2600
UNDERGROUND SERVICE (USA)

BENCHMARK
BM #11 STATION 0LV00 19S4
RIVET & PLATE IN TOP OF CURB
NW SIDE OF TOWN CENTER DR.
& SO. CIRCLE ISLAND.
PROJECT DATUM ELEVATION = 2725.923' (NGVD 29).
EQUATION TO NAVD 88 DATUM: 2725.923' + 2.448' = 2728.371' = 831.6074 M.

- 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 SUMMERLIN STD. DWG. # S-64.
 - CONSTRUCT SIDEWALK RAMP PER SUMMERLIN STD. DWG. # S-77.

SEE SHEET 4 OF 14 FOR LINE & CURVE TABLES
SEE SHEET 14 OF 14 FOR STREET SECTIONS

NO.	DATE	BY	APPROV.	REVISION DESCRIPTION



SOUTHWEST ENGINEERING
LAND PLANNING • MAPING • DEVELOPMENT
505 W. VEGAS DRIVE
LAS VEGAS, NEVADA 89108
(702) 648-9700

STREET/SEWER PLAN & PROFILE
AMERICAN FALLS AVENUE
DISCOVERY POINTE
UNIT 1

TITLE PROJECT
WORK ORDER NO. 950303
DESIGN BY: C.H.
DATE: 05/06/96
SCALE: HOR: 1" = 40'
VERT: 1" = 4'
CADFILE: DP-PP-1.DWG
SHEET 9 OF 14 SHEETS
1074-4471-1

G:\3508KHU\950303\DWG\DP-1 Sun Jan 21 23:28:08 1996 SCOTT GROVES

