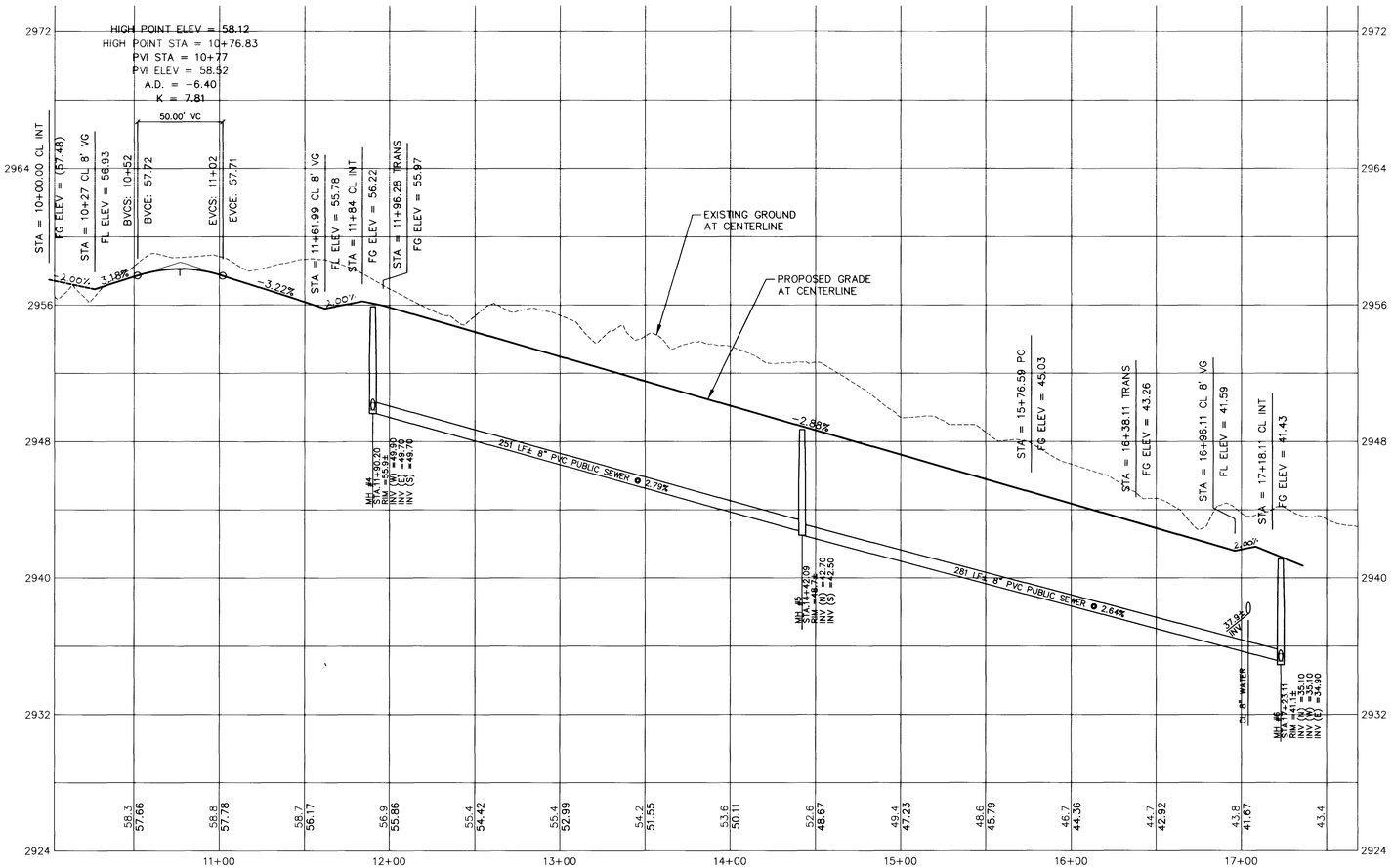
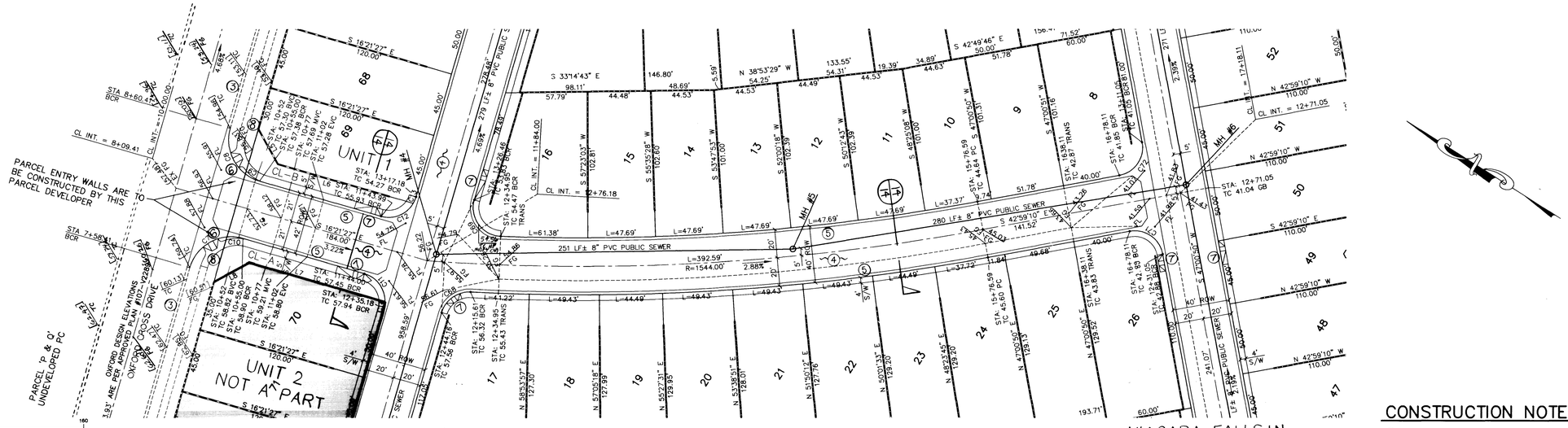




AMERICAN FALLS LN.
SEE SHEET 9 OF 14

CARLTON KAY PL.

NIAGARA FALLS LN.
SEE SHEET 10 OF 14

GRAPHIC SCALE
40 0 20 40 80 160
(IN FEET)
1 inch = 40 ft.

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)

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.

SEE SHEETS 6&7 OF 14 FOR ST LGTS & FIRE HYDRANTS

SEE SHEET 4 OF 14 FOR LINE & CURVE TABLES

SEE SHEET 14 OF 14 FOR STREET SECTIONS

BENCHMARK

BM #11 STATION OLV00 19S4
RIVET & PLATE IN TOP OF CURB
NW SIDE OF TOWN CENTER DR.
& SO. CIRCLE ISLAND.
PROJECT DATUM EL. = 2725.923' (NGVD 29). EQUATION TO NAVD 88 DATUM: 2725.923' + 2.448' = 2728.371' = 831.6074 M.

CONSTRUCTION NOTES

1. EXISTING EDGE OF PAVEMENT.
2. EXISTING AC PAVEMENT.
3. EXISTING IMPROVEMENTS.
4. CONSTRUCT NEW AC PER TYPICAL SECTION.
5. CONSTRUCT NEW CURB/GUTTER AND SIDEWALK PER TYPICAL SECTION.
6. CONSTRUCT 8' WIDE VALLEY GUTTER PER SUMMERLIN STD. DWG. # S-64.
7. CONSTRUCT SIDEWALK RAMP PER SUMMERLIN STD. DWG. # S-77.
8. CONSTRUCT SIDEWALK RAMP PER SUMMERLIN STD. DWG. # S-75.

NO.	DATE	BY	APP'D	REVISION DESCRIPTION
1	8-1-96	SME		REVISED STREET NAMES

PROFESSIONAL ENGINEER-STATE OF NEVADA
CARL W. HIGH
2/22/96
CIVIL
No. 10794
STAMP DATE

SOUTHWEST ENGINEERING
LAND PLANNING • MAPPING • DEVELOPMENT
5426 W. VEGAS DRIVE
LAS VEGAS, NEVADA 89108
(702) 646-3700

TITLE: STREET/SEWER PLAN & PROFILE
CARLTON KAY PLACE
PROJECT: DISCOVERY POINTE
UNIT 1

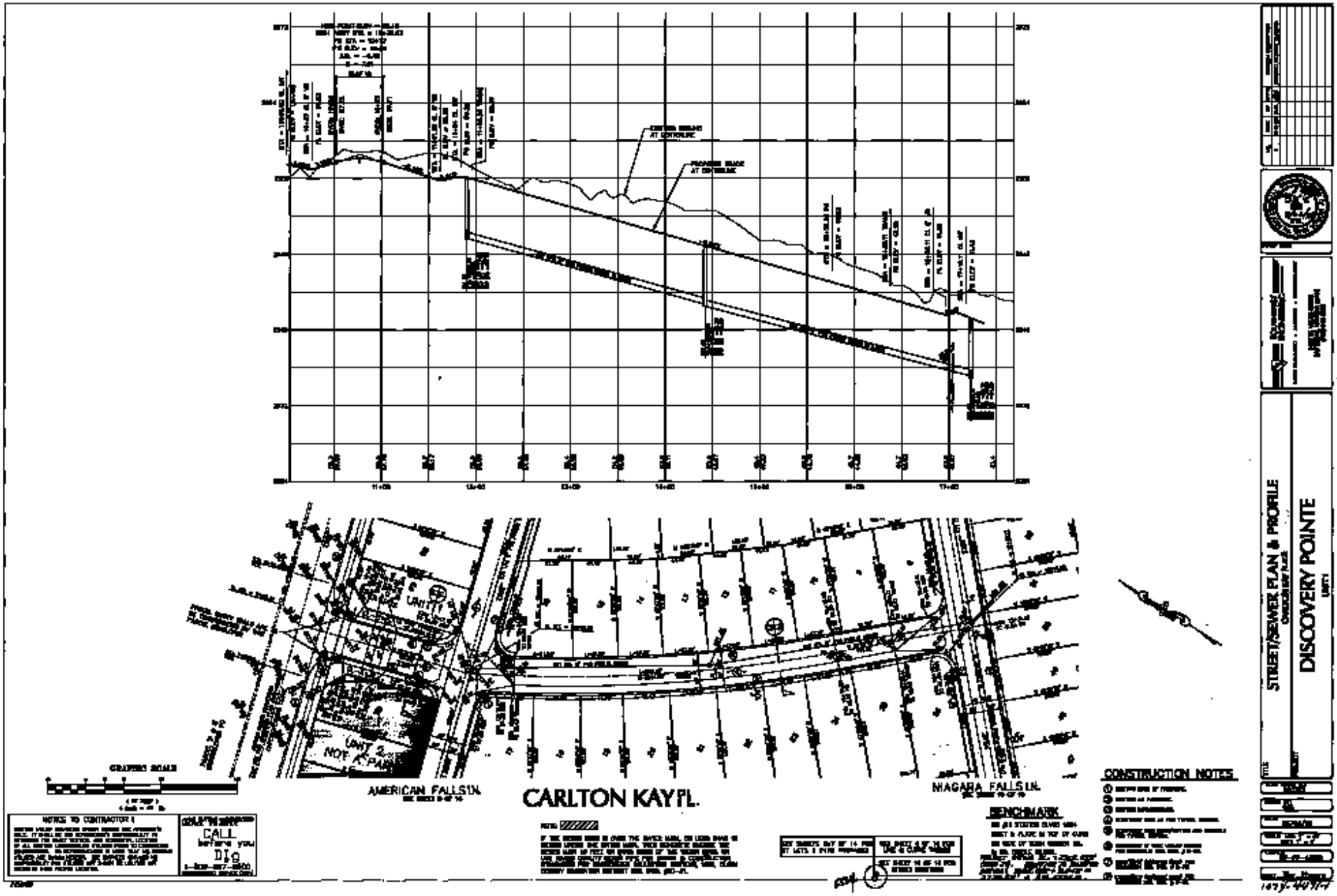
WORK ORDER NO: 950303
DESIGN BY: C.H.
DATE: 05/06/96
SCALE: HOR: 1" = 40' VERT: 1" = 4'
CADFILE: DP-PP-4.DWG
SHEET 12 OF 14 SHEETS

1074-447-1

5504

10035

G:\SDSKPROJ\950303X\DWG\DP-PP-1 Sun Jan 21 23:59:38 1996 SCOTT GROVES



STREET/SEWER PLAN & PROFILE
DISCOVERY POINTE
UNIT 1
CARLTON KAY PL.
AMERICAN FALLS LN.
NIAGARA FALLS LN.
UNIT 2
NOT A PART
GRAPHIC SCALE
NOTICE TO CONTRACTOR
CALL before you Dig
CONSTRUCTION NOTES
BENCHMARK