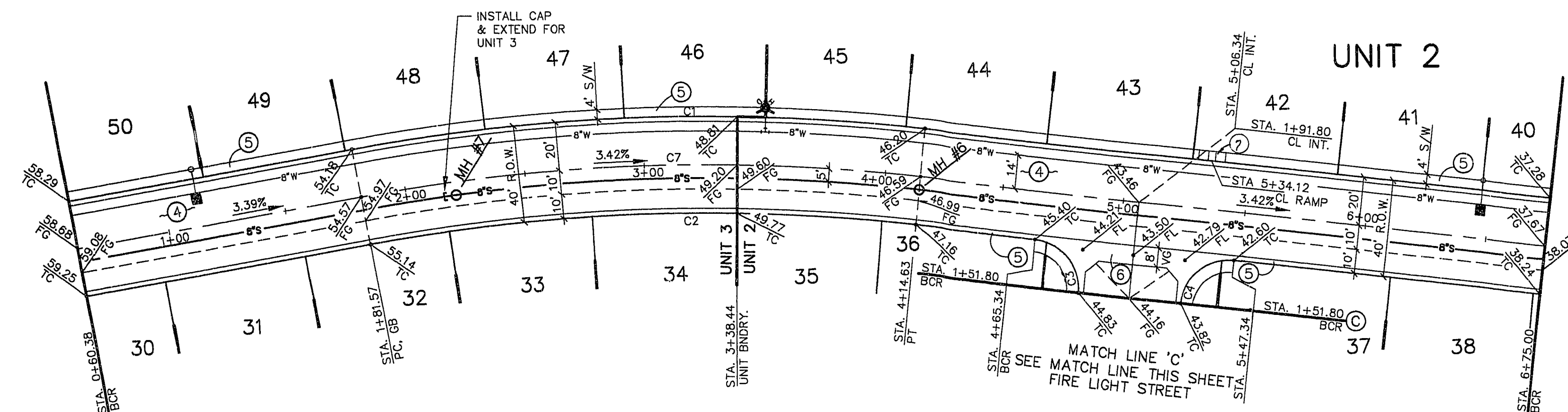
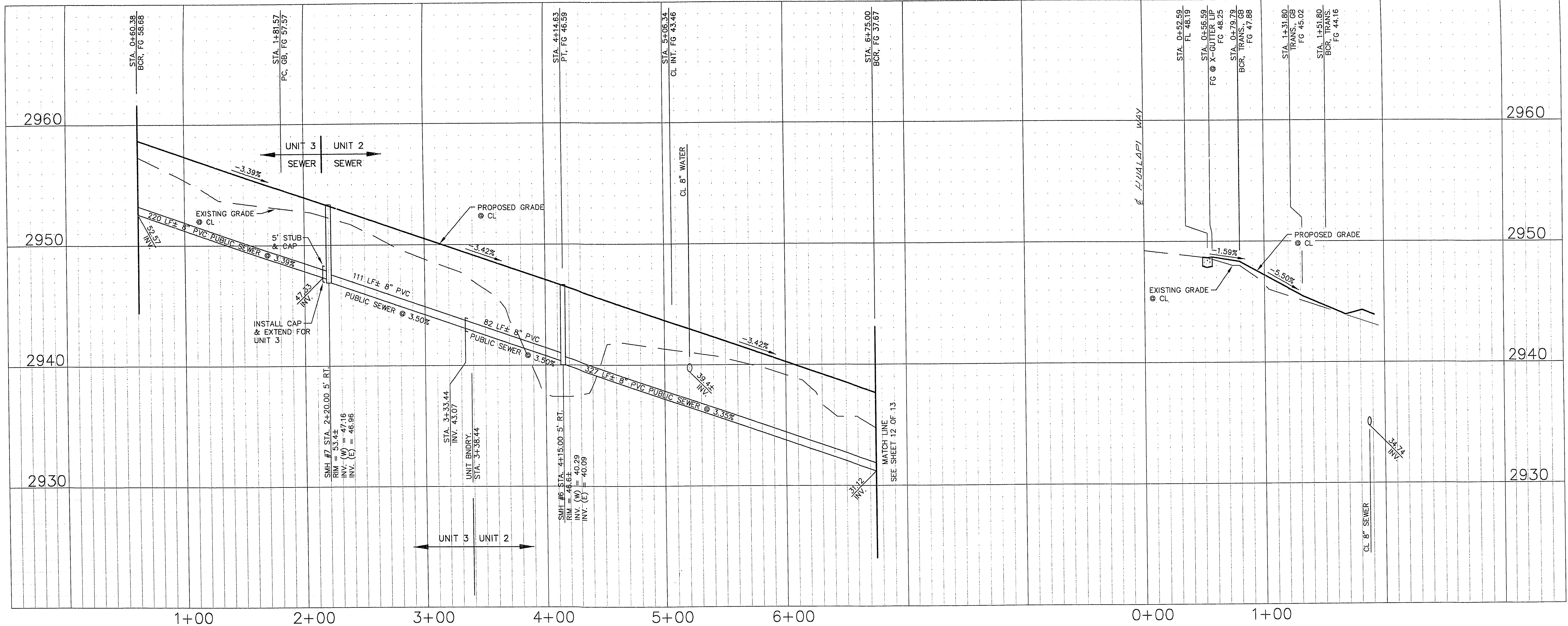
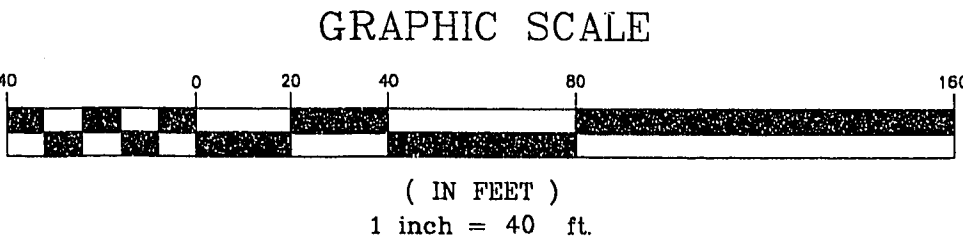




PACIFIC PALISADES AVENUE



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)

B/C CURVE TABLE

CURVE	RADIUS	LENGTH	TANGENT	DELTA
C1	820.00'	238.88'	120.29'	16°41'29"
C2	780.00'	227.23'	114.43'	16°41'29"
C3	20.00'	26.36'	15.49'	75°31'21"
C4	20.00'	26.36'	15.49'	75°31'21"
C5	30.00'	45.74'	28.65'	87°21'45"
C6	30.00'	46.44'	29.32'	88°41'43"
C7	800.00'	147.70'	74.06'	10°34'42"

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 TO 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.

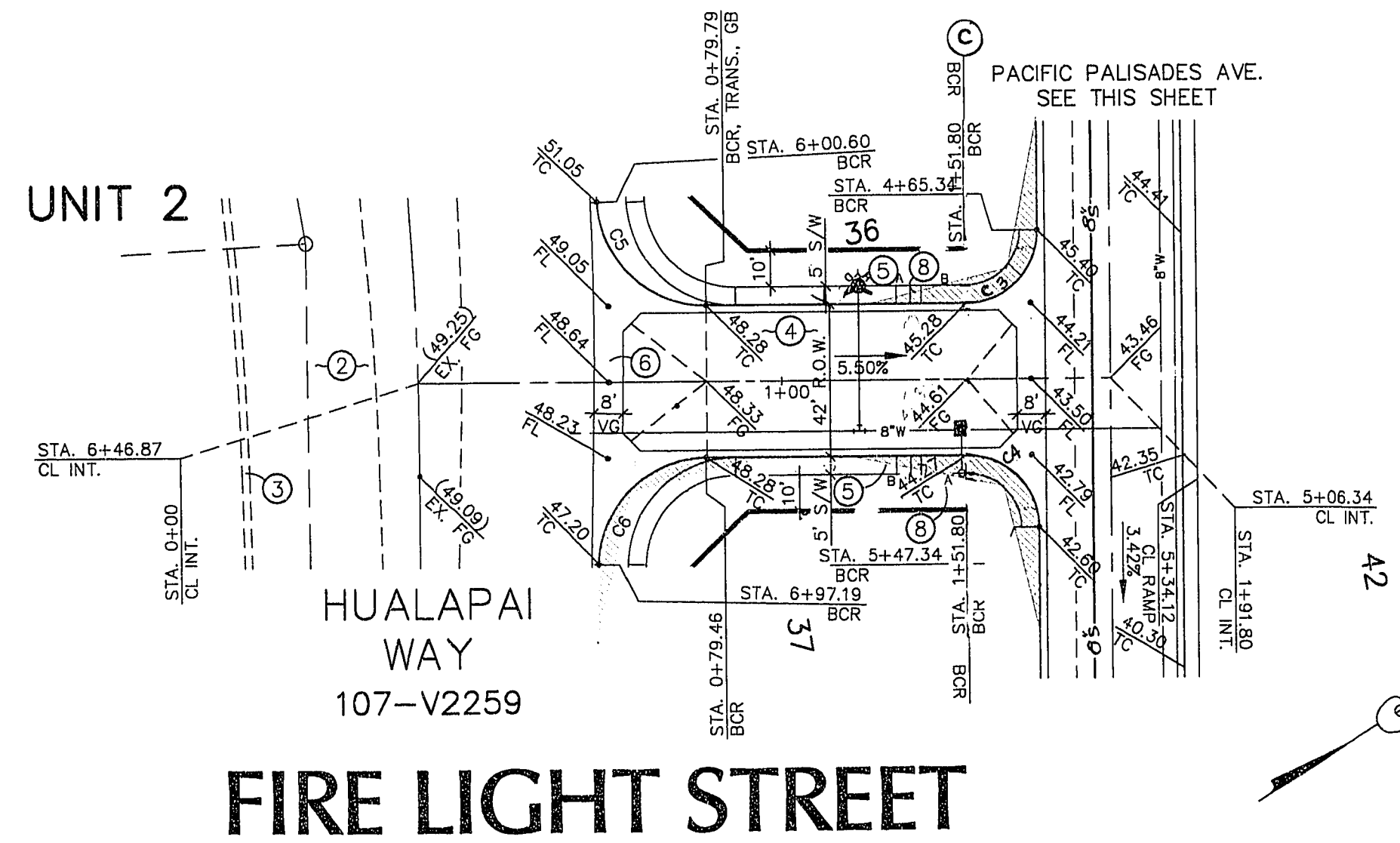
S/W RAMP DATA	
LOT 36 CS A = 21.5' B = 4.5' Y = 2.00'	LOT 37 CS A = 4.5' B = 21.5' Y = 2.00'
LOT 42 A = 12.0' B = 4.5' Y = 2.75'	

NOTES:

- SEWER LENGTHS ARE FROM MANHOLE TO MANHOLE UNLESS NOTED OTHERWISE.
- SEE SHEET 13 OF 13 FOR STREET SECTIONS, DETAILS & NOTES.
- SEE SHEET 8 OF 13 FOR ADDITIONAL NOTES.
- ADD 2900' TO ALL DESIGN ELEVATIONS LESS THAN 80'.
- ADD 2800' TO ALL DESIGN ELEVATIONS GREATER THAN 80'.

BENCHMARK

BM #11 STATION OLVD00 1954
RIVET & PLATE IN TOP OF CURB
NW SIDE OF TOWN CENTER DR.
& SD. CIRCLE ISLAND.
ELEV.: 2725.923', 831.6074 M.



FIRE LIGHT STREET

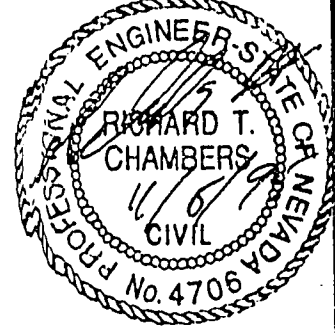
CONSTRUCTION NOTES

- EXISTING EDGE OF PAVEMENT.
- EXISTING AC PAVEMENT.
- EXISTING IMPROVEMENTS.
- CONSTRUCT NEW AC PER TYPICAL SECTION. RESIDENTIAL STREET SEE SHEET 13 OF 13
- CONSTRUCT NEW SIDEWALK AND/OR CURB & GUTTER PER TYPICAL SECTION. SEE RESIDENTIAL STREET PER SHEET 13 OF 13
- CONSTRUCT 8' WIDE CROSS GUTTER PER SUMMERLIN STD. DWG. # S-64.
- CONSTRUCT SIDEWALK RAMP PER SUMMERLIN STD. DWG. # S-77, CASE 3.
- CONSTRUCT SIDEWALK RAMP PER SUMMERLIN STD. DWG. # S-77, CASE 1.

STREET/SEWER PLAN & PROFILE

PACIFIC PALISADES AVENUE & FIRE LIGHT STREET

DISCOVERY HILLS



SOUTHWEST ENGINEERING
LAND PLANNING • MAPING • DEVELOPMENT
5426 W. VEGAS DRIVE
LAS VEGAS, NEVADA 89108
(702) 646-9700

TITLE
PROJECT
WORK ORDER NO. 950125
DESIGN BY: D.C./S.G./M.J.
DATE: 9/10/95
SCALE: HOR: 1" = 40'
VERT: 1" = 4'
CADFILES: U2PP4.DWG
SHEET 11 OF 13 SHEETS

11-25-25

1071-4427-2