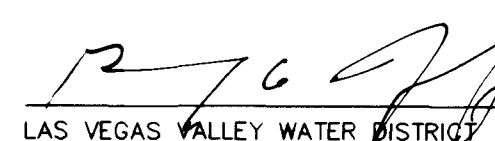
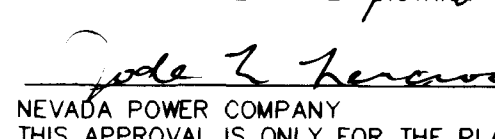
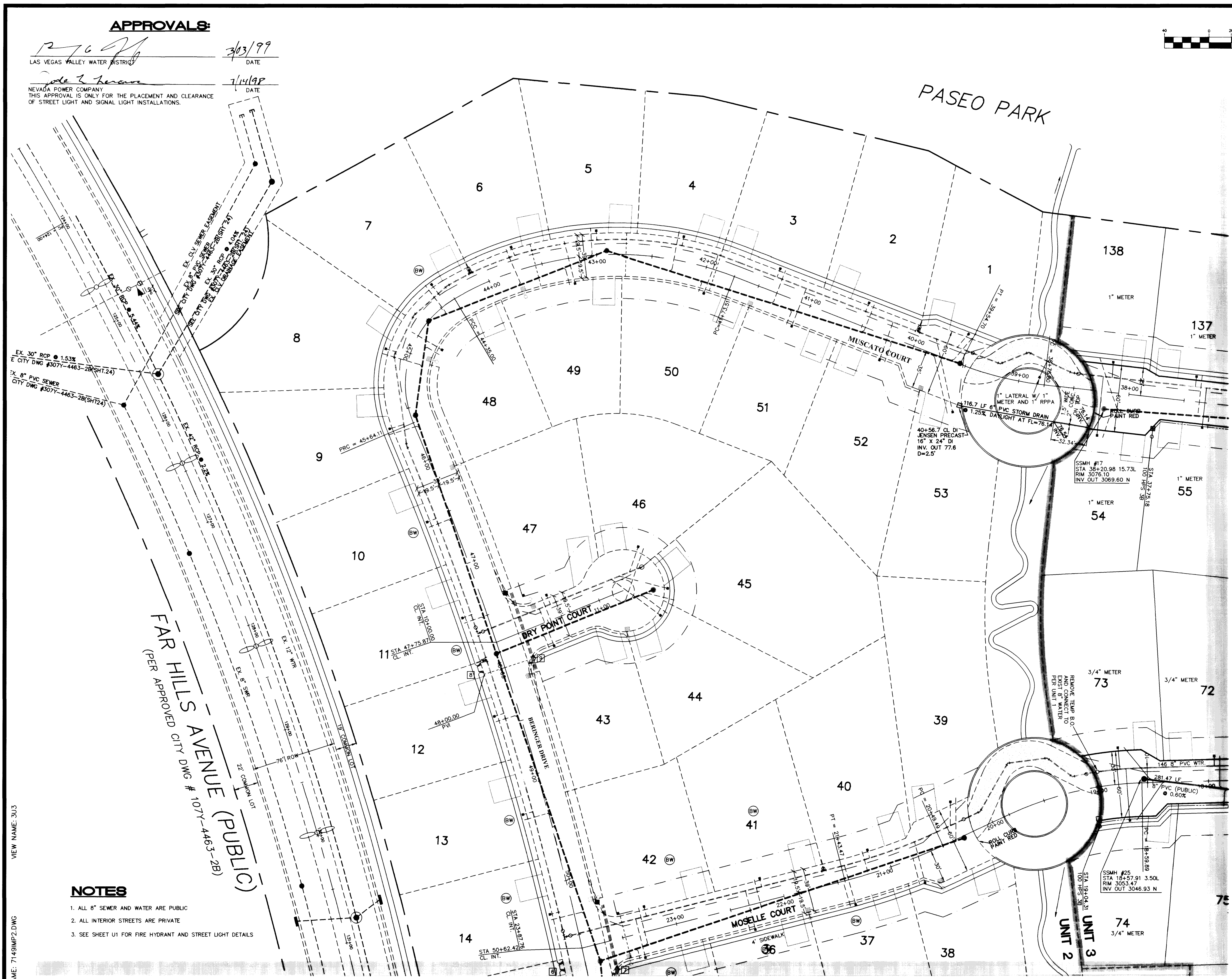
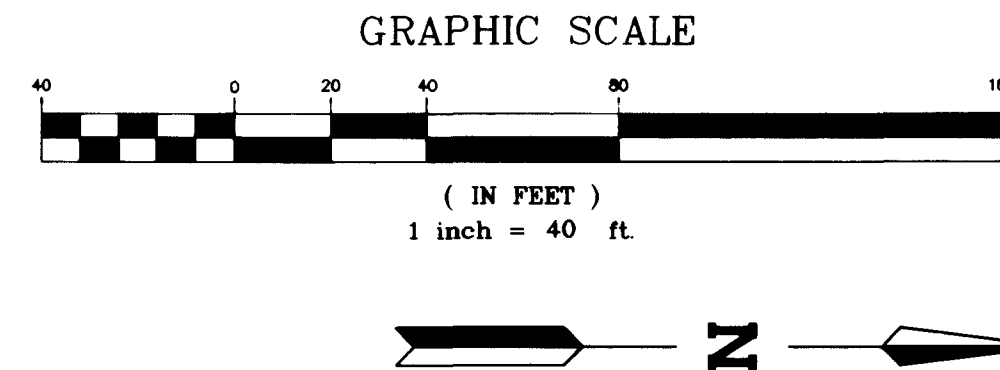


APPROVALS:

 3/03/99
 DATE
 7/14/98
 DATE
 NEVADA POWER COMPANY
 THIS APPROVAL IS ONLY FOR THE PLACEMENT AND CLEARANCE
 OF STREET LIGHT AND SIGNAL LIGHT INSTALLATIONS.



FOR CONTINUATION SEE SHEET U5

SERVICE LATERALS FOR LOTS 54 THROUGH 65, 91 THROUGH 94, 101 THROUGH 103, AND 115 THROUGH 138 WILL BE TAPPED ON EXISTING MAIN BY OWNER'S CONTRACTOR, UNDER DIRECTION OF THE LAS VEGAS VALLEY WATER DISTRICT.

HC RAMP DATA

CASE III PER USD DWG. NO. 235

	SLOPE	A (FT)	B (FT)
1	-1.51%	8.0	8.0
2	0.60%	8.0	8.0
3	-0.57%	8.0	8.0
4	-4.90%	4.5	15.0
5	6.70%	21.5	4.5
6	-4.90%	4.5	15.0
7	7.46%	21.5	4.5
8	-4.90%	4.5	15.0
9	7.82%	21.5	4.5
10	5.0%	15.0	4.5
11	-5.5%	4.5	21.5
12	+0.02%	15.0	4.5
13	-5.12%	4.5	21.5

BENCHMARK
 CITY OF LAS VEGAS BENCHMARK
 CLV0001954 RIVET & PLATE IN TOP OF CURB NW SIDE OF
 TOWN CENTER DRIVE & SOUTH CIRCLE ISLAND.
 2725.923 NGVD 1929 DATUM (831.6074 M)
 2728.37 NAVD 1988 DATUM
 2728.19 SUMMERLIN DATUM (USED IN THIS PROJECT)

NOTICE!
 EXISTING UTILITIES ARE SHOWN
 ON PLANS FOR THE CONVENIENCE
 OF THE CONTRACTOR. THE CONTRACTOR
 IS RESPONSIBLE FOR THE PROTECTION
 OF ALL UTILITIES. THE ENGINEER BEARS NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR SHOWN INCORRECTLY.

Call BEFORE YOU Dig
 1-800-227-2600
 UNDERGROUND SERVICE ORGANIZATION

NOTES

1. ALL 8" SEWER AND WATER ARE PUBLIC
2. ALL INTERIOR STREETS ARE PRIVATE
3. SEE SHEET U1 FOR FIRE HYDRANT AND STREET LIGHT DETAILS

FAR HILLS AVENUE (PUBLIC)
 (PER APPROVED CITY DWG # 107Y-4463-2B)

FOR CONTINUATION SEE SHEET U2

ENGINEERING COMPANY 90 So. Jones #202, Las Vegas, NV 89107 Telephone: (702) 877-1300		ALPHA & CHRISTOPHER HOMES 9500 HILLWOOD DRIVE LAS VEGAS, NEVADA 89134 (702) 360-3200	
UTILITY PLAN NORTHWEST		VINEYARDS UNIT 3 THE ARBORS @ SUMMERLIN	
DRAWN BY: EFT DESIGNED BY: RCV CHECKED BY:	7.7.98 7.7.98 7.7.98	SHEET U3 10 OF 15 SHEETS DRAWING NO. 307Y-4546-3	SCALE: 1"=40' PROJECT NO: 714905

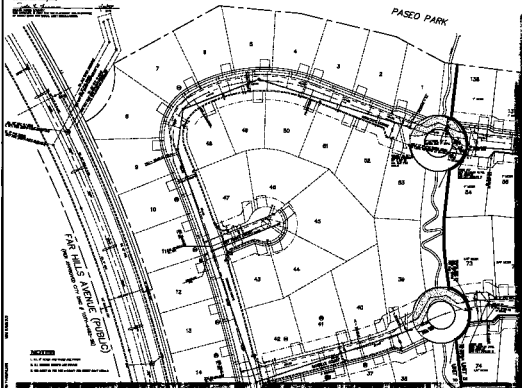
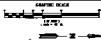
VIEW NAME: 303

FILE NAME: 7149IMP2.DWG

11355 14035

APPROVALS

 J. L. Smith
 City Engineer
 J. L. Smith
 City Engineer



FOR CONTINUATION SEE SHEET US

UNION

US MAP 100

DATE	BY	REVISION
10/1/50	J. L. Smith	1. Initial map
10/1/50	J. L. Smith	2. Final map
10/1/50	J. L. Smith	3. Final map
10/1/50	J. L. Smith	4. Final map
10/1/50	J. L. Smith	5. Final map
10/1/50	J. L. Smith	6. Final map
10/1/50	J. L. Smith	7. Final map
10/1/50	J. L. Smith	8. Final map
10/1/50	J. L. Smith	9. Final map
10/1/50	J. L. Smith	10. Final map

1. 1/2" = 1' scale
 2. 1/4" = 1' scale
 3. 1/8" = 1' scale
 4. 1/16" = 1' scale
 5. 1/32" = 1' scale
 6. 1/64" = 1' scale
 7. 1/128" = 1' scale
 8. 1/256" = 1' scale
 9. 1/512" = 1' scale
 10. 1/1024" = 1' scale



FOR CONTINUATION SEE SHEET US



CITY OF LOS ANGELES
 DEPARTMENT OF PUBLIC WORKS
 DIVISION OF STREETS AND HIGHWAYS

PROJECT: **UTILITY PLAN**
 SHEET: **US 100**
 DATE: **10/1/50**

DRAWN BY: **J. L. Smith**
 CHECKED BY: **J. L. Smith**
 APPROVED BY: **J. L. Smith**

TITLE: **UTILITY PLAN**
 SHEET: **US 100**
 DATE: **10/1/50**

PROJECT: **UTILITY PLAN**
 SHEET: **US 100**
 DATE: **10/1/50**

PROJECT: **UTILITY PLAN**
 SHEET: **US 100**
 DATE: **10/1/50**