

FOR CONTINUATION SEE SHEET U3

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

VIEW NAME: 302

FILE NAME: 7149IMP2.DWG

LAURELGLEN DRIVE (PUB.)
(PER APPROVED CITY DWG # 107Y-4463-2B)

UNIT 2
UNIT 1

UNIT 3
UNIT 1

FOR CONTINUATION SEE SHEET U4

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	4.02%	15.0	4.5
13	-5.12%	4.5	21.5

APPROVALS:

LAS VEGAS VALLEY WATER DISTRICT
3/03/99
DATE

NEVADA POWER COMPANY
7/14/97
DATE

THIS APPROVAL IS ONLY FOR THE PLACEMENT AND CLEARANCE OF STREET LIGHT AND SIGNAL LIGHT INSTALLATIONS.

PRESSURE REDUCING VALVE

THIS PROJECT MAY HAVE STATIC WATER PRESSURE IN EXCESS OF 80 PSI. THE UNIFORM PLUMBING CODE REQUIRES THAT INDIVIDUAL, ON-SITE (PRIVATE), PRESSURE REDUCING VALVES BE INSTALLED WHENEVER THE PRESSURE EXCEEDS 80 PSI. PRVS ARE THE DEVELOPER'S RESPONSIBILITY AND WILL NOT BE INSPECTED OR INCLUDED IN THE ACCEPTANCE OF LVVMD FACILITIES. (ESN. 041)

LEGEND

- EXISTING STREET LIGHT
- NEW STREET LIGHT (UNLESS NOTED AS EXISTING)
- PHOTO EYE
- ELECTRICAL PEDISTAL
- PULL BOX AS SHOWN
- GATE VALVE
- EXISTING FIRE HYDRANT
- NEW FIRE HYDRANT (UNLESS NOTED AS EXISTING)
- BACKWATER VALVE
- SEWER MANHOLE
- EXISTING SEWER MANHOLE
- STORM DRAIN MANHOLE
- SEWER AND WATER SERVICE WITH PRESSURE REDUCING VALVE
- STREET NAME SIGN
- STREET SIGN (SPEED LIMIT 25) (R2-1)
- STOP SIGN (R1-1)
- FUTURE IMPROVEMENTS
- EX. IMPROVEMENTS
- STREET LIGHT CONDUIT
- UNIT LINE

FIRE DEPARTMENT NOTE

FIRE DEPARTMENT APPROVAL

APPROVAL BY THE FIRE DEPARTMENT HAVING JURISDICTION IS REQUIRED PRIOR TO OBTAINING FINAL APPROVAL FROM THE LVVMD. HAS BEEN SUCCESSFULLY TESTED BY THE LVVMD.

FIRE HYDRANT INSTALLATION

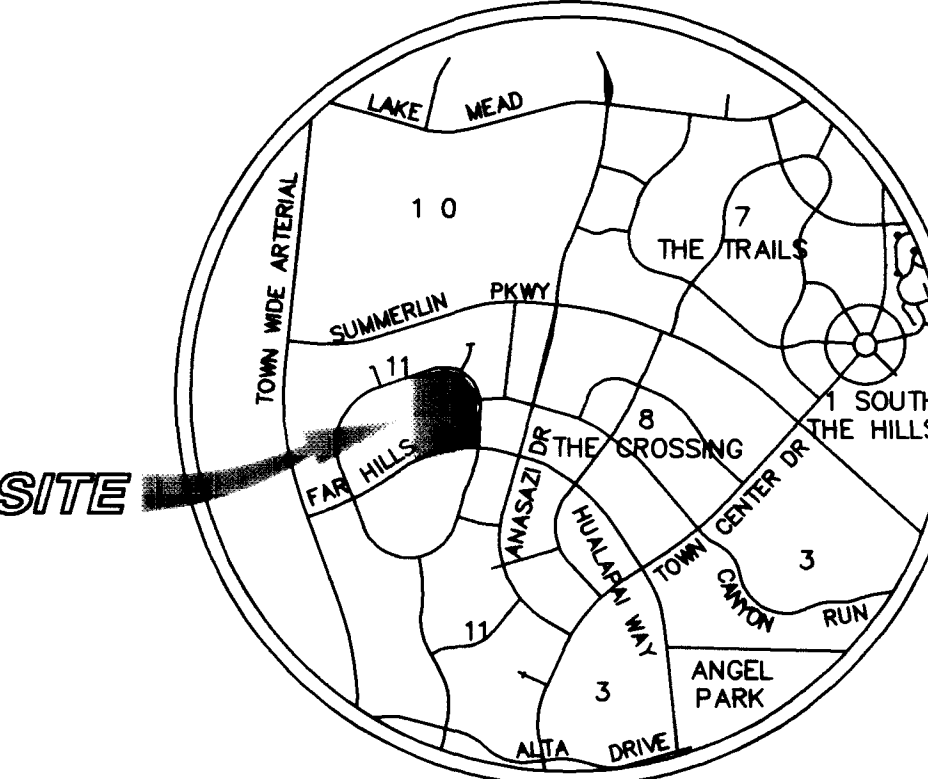
FIRE HYDRANT(S) TO BE INSTALLED IN ACCORDANCE WITH THE UDACS STANDARD PLATE NO. 7 (ESN. 014) AND STD. DRW. NO. 516.

NOTES

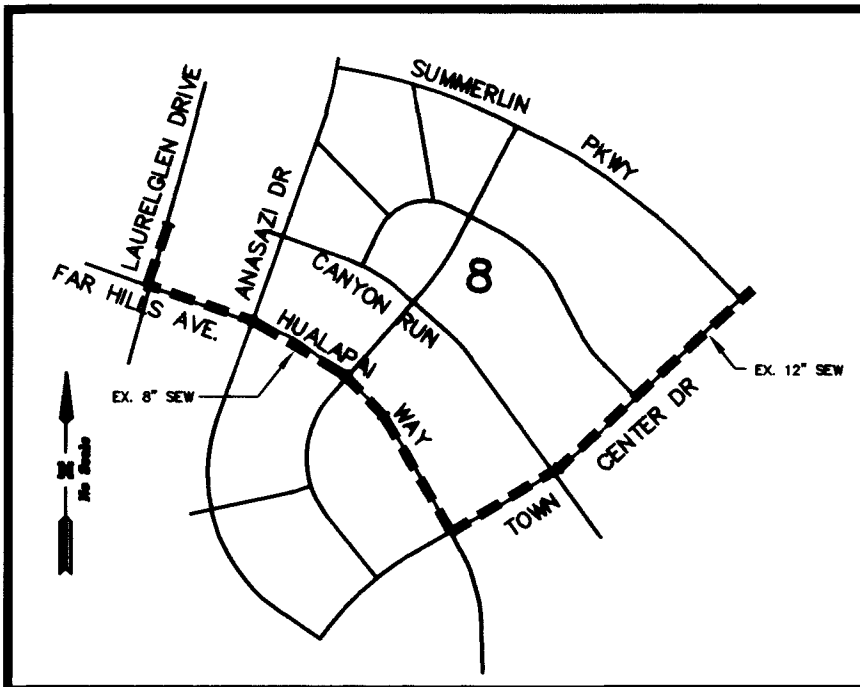
- ALL 8" SEWER AND WATER ARE PUBLIC
- ALL INTERIOR STREETS ARE PRIVATE
- SEE SHEET U6 FOR FIRE HYDRANT AND STREET LIGHT DETAILS

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
2728.37 NAVD 1988 DATUM (831.6074 M)
2726.19 SUMMERLIN DATUM (USED IN THIS PROJECT)



LOCATION MAP



EX. SEWER CONTINUATION
THROUGH VILLAGE 8

NOTICE!

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



ENGINEERING COMPANY
50 So. Jones #202, Las Vegas, NV 89107
Telephone: (702) 877-1500

ALPHA

CHRISTOPHER HOMES
9500 HILLWOOD DRIVE
LAS VEGAS, NEVADA 89134
(702) 360-3200

UTILITY PLAN
SOUTHWEST

VINEYARDS UNIT 3
THE ARBORS @ SUMMERLIN

DRAWN BY: 7.7.98
LEFT

DESIGNED BY: 7.7.98
RCV

CHECKED BY: 7.7.98

PROJECT NO: 714905

SCALE: 1"=40'

SHEET
9 OF 15 SHEETS

DRAWING NO:
3074-4546-3

FOR CONTINUATION SEE SHEET 15

FAR HILLS AVENUE (PUBLIC)
FOR APPROVED CITY ORD. # 1577-14-28-30

LAURELGLEN DRIVE (PUB.)
FOR APPROVED CITY ORD. # 1577-14-28-30

15. SAMP DATA

NO.	DATE	TEST	RESULT
1	10/10/68	1	10.0
2	10/10/68	2	10.0
3	10/10/68	3	10.0
4	10/10/68	4	10.0
5	10/10/68	5	10.0
6	10/10/68	6	10.0
7	10/10/68	7	10.0
8	10/10/68	8	10.0
9	10/10/68	9	10.0
10	10/10/68	10	10.0
11	10/10/68	11	10.0
12	10/10/68	12	10.0
13	10/10/68	13	10.0
14	10/10/68	14	10.0
15	10/10/68	15	10.0
16	10/10/68	16	10.0
17	10/10/68	17	10.0
18	10/10/68	18	10.0
19	10/10/68	19	10.0
20	10/10/68	20	10.0
21	10/10/68	21	10.0
22	10/10/68	22	10.0
23	10/10/68	23	10.0
24	10/10/68	24	10.0
25	10/10/68	25	10.0
26	10/10/68	26	10.0
27	10/10/68	27	10.0
28	10/10/68	28	10.0
29	10/10/68	29	10.0
30	10/10/68	30	10.0
31	10/10/68	31	10.0
32	10/10/68	32	10.0
33	10/10/68	33	10.0
34	10/10/68	34	10.0
35	10/10/68	35	10.0
36	10/10/68	36	10.0
37	10/10/68	37	10.0
38	10/10/68	38	10.0
39	10/10/68	39	10.0
40	10/10/68	40	10.0
41	10/10/68	41	10.0
42	10/10/68	42	10.0
43	10/10/68	43	10.0
44	10/10/68	44	10.0
45	10/10/68	45	10.0
46	10/10/68	46	10.0
47	10/10/68	47	10.0
48	10/10/68	48	10.0
49	10/10/68	49	10.0
50	10/10/68	50	10.0

APPROVALS

[Signature] *[Signature]*
[Signature] *[Signature]*
 FOR THE CITY OF ALBUQUERQUE, NEW MEXICO

CONTINUING RECORDING VALUE

THIS PLAN AND SPECIFICATIONS, TOGETHER WITH THE RECORDING VALUE, SHALL BE THE BASIS FOR THE RECORDING OF THIS PLAN AND SPECIFICATIONS IN THE OFFICE OF THE COUNTY CLERK OF SAGUO COUNTY, NEW MEXICO.

LEGEND

- 1. 1" = 10' (SEE SHEET 15)
- 2. 1" = 10' (SEE SHEET 15)
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- 48. 1" = 10' (SEE SHEET 15)
- 49. 1" = 10' (SEE SHEET 15)
- 50. 1" = 10' (SEE SHEET 15)

NOTES

- 1. ALL OF THIS PLAN AND SPECIFICATIONS SHALL BE THE BASIS FOR THE RECORDING OF THIS PLAN AND SPECIFICATIONS IN THE OFFICE OF THE COUNTY CLERK OF SAGUO COUNTY, NEW MEXICO.
- 2. ALL OF THIS PLAN AND SPECIFICATIONS SHALL BE THE BASIS FOR THE RECORDING OF THIS PLAN AND SPECIFICATIONS IN THE OFFICE OF THE COUNTY CLERK OF SAGUO COUNTY, NEW MEXICO.
- 3. ALL OF THIS PLAN AND SPECIFICATIONS SHALL BE THE BASIS FOR THE RECORDING OF THIS PLAN AND SPECIFICATIONS IN THE OFFICE OF THE COUNTY CLERK OF SAGUO COUNTY, NEW MEXICO.

REMARKS

THIS PLAN AND SPECIFICATIONS, TOGETHER WITH THE RECORDING VALUE, SHALL BE THE BASIS FOR THE RECORDING OF THIS PLAN AND SPECIFICATIONS IN THE OFFICE OF THE COUNTY CLERK OF SAGUO COUNTY, NEW MEXICO.

15. SAMP DATA

THE DEPARTMENT NOTE

THIS PLAN AND SPECIFICATIONS, TOGETHER WITH THE RECORDING VALUE, SHALL BE THE BASIS FOR THE RECORDING OF THIS PLAN AND SPECIFICATIONS IN THE OFFICE OF THE COUNTY CLERK OF SAGUO COUNTY, NEW MEXICO.

THE HYDRAULIC INSTALLATION

THIS PLAN AND SPECIFICATIONS, TOGETHER WITH THE RECORDING VALUE, SHALL BE THE BASIS FOR THE RECORDING OF THIS PLAN AND SPECIFICATIONS IN THE OFFICE OF THE COUNTY CLERK OF SAGUO COUNTY, NEW MEXICO.



EX. SEWER CONTINUATION THROUGH VILLAGE 2



LOCATION MAP



15. SAMP DATA

APPROVALS

CONTINUING RECORDING VALUE

LEGEND

NOTES

REMARKS

THE DEPARTMENT NOTE

THE HYDRAULIC INSTALLATION

LOCATION MAP

15. SAMP DATA

APPROVALS

CONTINUING RECORDING VALUE

LEGEND

NOTES

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THE HYDRAULIC INSTALLATION

LOCATION MAP