

MANHOLE SCHEDULE

M.H. #	TYPE	STATION	OFFSET	N. INV. EL.	S. INV. EL.	W. INV. EL.	E. INV. EL.	COMMENTS
11	SD-1	10+67.96	5.00' RIGHT	NA	NA	NA	2813.91	PUBLIC
12	SD-1	14+87.96	5.00' RIGHT	NA	NA	2793.83	2793.63	PUBLIC
13	SD-1	25+09.67	5.00' LEFT	NA	NA	2782.50	2782.30	PUBLIC
14	SD-1	10+37.08	5.00' RIGHT	NA	NA	2779.12	2778.92	PUBLIC
15	SD-1	23+23.97	5.00' RIGHT	2819.74	2819.54	NA	NA	PUBLIC
16	SD-1	22+11.60	5.00' RIGHT	2822.03	2821.83	NA	NA	PUBLIC
17	SD-1	20+82.75	5.00' RIGHT	2822.97	2822.77	2822.97	NA	PUBLIC
18	SD-1	09+69.91	5.00' RIGHT	NA	NA	NA	2813.97	PUBLIC
19	SD-1	12+48.76	5.00' RIGHT	NA	NA	2800.54	2800.34	PUBLIC
20	SD-1	14+41.88	5.00' RIGHT	NA	NA	2789.01	2788.81	PUBLIC
21	SD-1	17+73.41	5.00' RIGHT	NA	NA	2770.58	2770.38	PUBLIC

QUANTITY ESTIMATE

PROJECT: 5779 LONE MOUNTAIN HEIGHTS UNIT 2 ACRES: 13.69AC.
 LOCATION: NW CORNER OF ALEXANDER ROAD / VEGAS VISTA TRAIL
 NUMBER OF LOTS: 50 CALCULATED BY: VTN CHECKED BY:

ITEM	DESCRIPTION	PUBLIC QUANTITY	PRIVATE QUANTITY
1	4" SEWER SERVICE LATERALS TO LOTS *	510 LF	
2	8" SEWER	2540 LF	----
3	12" SEWER	----	----
4	SEWER	----	----
5	SEWER MANHOLES UNDER 6 FEET	----	0 EA
6	SEWER MANHOLES OVER 6 FEET	12 EA	----
7	SEWER MANHOLE ADJUSTMENTS	----	0 EA
8	6" WATER MAIN	423 LF	0 LF
9	8" WATER MAIN	3,960 LF	0 LF
10	10" WATER MAIN	----	0 LF
11	12" WATER MAIN	----	0 LF
12	WATER MAIN	----	0 LF
13	WATER SERVICE TO LOTS	51 EA	0 EA
14	FIRE HYDRANT	11 EA	0 EA
15	FIRE HYDRANT RELOCATION	----	0 EA
16	CURB & GUTTER (TYPE "L" & "A" OR "ROLL")	----	5,010 LF
17	VALLEY GUTTER (R' NO)	----	581 SF
18	DRIVEWAY	----	18,000 SF
19	SIDEWALK (4")	----	8,768 SF
20	HANDICAP RAMP	----	6 EA
21	SIDEWALK UNDERDRAIN	----	3 EA
22	TYPE I GRAVEL BASE (NATIVE LIEU)	----	2,312 CY
23	TYPE II GRAVEL BASE	----	1,541 CY
24	2" ASPHALTIC CONCRETE PAVING	----	13,871 SY
25	3" ASPHALTIC CONCRETE PAVING	----	0 SY
26	4" ASPHALTIC CONCRETE PAVING	----	0 SY
27	OPEN GRADE	0 SY	0 SY
28	POWER TO LOTS	51 EA	50 EA
29	TELEPHONE TO LOTS	51 EA	50 EA
30	PULLBOX	0 EA	0 EA
31	STREETLIGHT (STANDARD BASE)	0 EA	3 EA
32	STREETLIGHT (BREAKAWAY BASE)	0 EA	0 EA
33	SURVEY MONUMENTS	22 LS	0 LS
34	FLOOD CONTROL	0 LF	0 LF
35	EXCAVATION & EMBANKMENT	0 CY	35,000 CY
36	MISC. TRENCHING	0 LF	0 LF
37	TRAFFIC SIGNAL	0 LS	0 LS
38	STREET / STOP SIGNS	4 EA	0 EA
39	GAS TO LOTS	51 EA	50 EA
40	CABLE TO LOTS	51 EA	50 EA
41	BACK WATER VALVES	0 EA	27 EA
42	FLOOD CONTROL - RIP RAP	3,325 S.Y.	

* 10 LINEAR FEET OF 4" SEWER PER LOT PER CLV TO ENSURE PROPER CONNECTION TO SEWER MAIN.

KAUFMAN AND BROAD
 750 PILOT ROAD, SUITE F
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 nevada CONSULTING ENGINEERS • PLANNERS • LAND SURVEYORS

SHEET
 QUANTITY & SCHEDULE SHEET

TITLE
 LONE MOUNTAIN HEIGHTS
 UNIT 2

DRAWN BY: RES 11-14-00
 DESIGNED BY: IKJ 11-14-00
 CHECKED BY: IKJ 11-14-00

PROJECT NO: 5779
 SCALE: NONE
 HORZ: NONE
 VERT: NONE

SEAL
 PROFESSIONAL ENGINEER
 KENNETH H. NICHOLSON
 CIVIL
 NO. 10639
 12-15-00
 SHEET
 C4
 4 OF 10 SHEETS
 DRAWING NO.
 1074-4646-2

Avoid overhead power line contact.
Call before you Overhead
 1-702-593-6111
 NEVADA POWER ENVIRONMENT SAFETY SERVICES DEPARTMENT

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