

1-702-593-6111

M.H.#	I.D.	TYPE	STATION	OFFSET	N. INV. EL.	S. INV. EL.	W. INV. EL.	E. INV. EL.	COMMENTS
1	48"	STANDARD	10+97.48	5.68' LT	2516.73	2516.73			
2	48"	STANDARD	10+29.25	18.62' LT		2510.63		2510.43	
3	48"	STANDARD	12+12.19	5.00' LT			2507.77	2507.57	
4	48"	STANDARD	12+57.90	22.85' LT		2507.13	2507.33		
5	48"	STANDARD	10+46.96	5.00' RT	2506.04	2505.84			
6	48"	STANDARD	10+33.24	24.05' LT	2514.50			2514.30	
7	48"	STANDARD	11+99.25	5.00' RT	2505.63		2505.63	2505.43	
8	48"	STANDARD	14+21.60	5.00' RT	2503.83		2502.83	2503.63	
9	48"	STANDARD	13+27.12	16.55' LT		2498.63		2498.43	
10	48"	STANDARD	10+31.57	21.65' RT	2495.53		2495.73		

SHEET #	SHEET	DESCRIPTION
1	C1	COVER SHEET
2	C2	VICINITY MAP, MANHOLE SCHEDULE ABBREVIATIONS & QUANTITIES SHEET
3	C3	GENERAL NOTES
4	C4	MASTER UTILITY PLAN
5	C5	MASTER UTILITY PLAN
6	G1	GRADING PLAN
7	G2	GRADING PLAN
8	SS1	SANITARY SEWER PLAN AND PROFILE QUAIL HEAD ST. QUAIL STREAM AVE.
9	SS2	SANITARY SEWER PLAN AND PROFILE QUAIL TRAIL ST. AND QUAIL MOUNTAIN ST.
10	SS3	SANITARY SEWER PLAN AND PROFILE HIDDEN QUAIL AVE. STA 10+00.00 TO 16+24.99
11	SS4	SANITARY SEWER PLAN AND PROFILE QUAIL VIEW ST. AND QUAIL NEST AVE. STATIONS VARY
12	D1	DETAIL SHEET
13	D2	DETAIL SHEET

ITEM #	DESCRIPTION	UNIT	QUANTITY	PUBLIC	PRIVATE
1	4" SEWER	LF	2,882		YES
2	8" SEWER	LF	2,559	YES	
3	SEWER MANHOLES UNDER 6 FEET	EA	1	YES	
4	SEWER MANHOLES OVER 6 FEET	EA	9	YES	
5	8" WATERLINE	LF	2,676	YES	
6	ROLL CURB & GUTTER	LF	5,063		YES
7	VALLEY GUTTER (8' WD)	SF	1,139		YES
8	SIDEWALK 4"	SF		YES	
9	HANDICAP RAMP	EA		YES	
10	SIDEWALK UNDERDRAIN	EA		YES	
11	TYPE I GRAVEL BASE	CY			
12	TYPE II GRAVEL BASE	CY	3,963		YES
13	2" ASPHALTIC CONCRETE PAVING	SY	9,908		YES
14	3" ASPHALTIC CONCRETE PAVING	SY		YES	
15	4" ASPHALTIC CONCRETE PAVING	SY		YES	
16	TACK-ON "A" TYPE CURB	LF		YES	
17	TELEPHONE TO LOTS	EA	68	YES	
18	11.25' BEND	EA	2		
19	22.5' BEND	EA		YES	
20	8"-90" ELBOW	EA	5	YES	
21	SURVEY MONUMENTS	EA	9	YES	
22	STREET/STOP SIGNS	EA	7	YES	
23	8" GATE VALVE	EA		YES	
24	8" 45' BEND	EA	4	YES	
25	8" TEE	EA	3	YES	
26	5/8" WM FOR FUTURE LOTS	EA		YES	
27	1" WATER METER	EA	3	YES	
28	5/8" WATER METER	EA	55	YES	
29	3/4" WATER METER	EA	11	YES	
30	FIRE HYDRANT ASSEMBLY	EA	5	YES	
31	INDIVIDUAL PRV	EA	34		YES
32	1" COPPER WATER SERVICE	EA	68	YES	
33	1" RPPA	EA	1	YES	

PROJECT VICINITY
SEE AREA MAP

[illegible]

QUAIL RUN ELEVATION
 CITY OF LAS VEGAS
 SPRINGS - UNIT 2
 VICINITY MAP,
 MANHOLE SCHEDULE,
 ABBREVIATIONS AND QUANTITIES
 NEVADA

Las Vegas, NV 89118
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SURVEYING

VAL
CONSULTANTS, INC.
ENGINEERING • PLANNING • LAND

SHEET
C2

2 OF 13

NCY DWG. NO.

4-4638-2

CVL Proj. No. 99903803\LAND\PHASE2\803-VC

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99-9038-03

