

PROJECT 5975-2 IRON MOUNTAIN RANCH - VILLAGE 9 UNIT 3 ACRES 11.97±
LOCATION THOM BOULEVARD AND BRENT LANE
NUMBER OF LOTS 80 CALCULATED BY VTN CHECKED BY KFN

ITEM	DESCRIPTION	PUBLIC QUANTITY	PRIVATE QUANTITY
1	4" SEWER SERVICE LATERALS TO LOTS	0 LF	2,045 LF
2	8" SEWER	2,072 LF	0 LF
3	10" SEWER	0 LF	0 LF
4	SEWER	0 LF	0 LF
5	SEWER MANHOLES UNDER 6 FEET	0 EA	0 EA
6	SEWER MANHOLES OVER 6 FEET	10 EA	0 EA
7	SEWER MANHOLE ADJUSTMENT	0 EA	0 EA
8	6" WATER MAIN	0 LF	0 LF
9	8" WATER MAIN	2,289 LF	0 LF
10	10" WATER MAIN	0 LF	0 LF
11	16" WATER MAIN	0 LF	0 LF
12	WATER MAIN	0 LF	0 LF
13	WATER SERVICE TO LOTS	80 EA	0 EA
14	FIRE HYDRANT	6 EA	0 EA
15	FIRE HYDRANT RELOCATION	0 EA	0 EA
16	CURB & GUTTER (TYPE "I" & "A"OR "ROLL")	5,596 LF	0 LF
17	VALLEY GUTTER (8" WD)	1,845 SF	0 SF
18	DRIVEWAY	80 EA	0 EA
19	SIDEWALK (4")	24,367 SF	0 SF
20	HANDICAP RAMP	11 EA	0 EA
21	SIDEWALK UNDERDRAIN	0 EA	0 EA
22	TYPE I GRAVEL BASE	2,125 CY	0 CY
23	TYPE II GRAVEL BASE	1,892 CY	0 CY
24	2" ASPHALTIC CONCRETE PAVING	8,621 SY	0 SY
25	3" ASPHALTIC CONCRETE PAVING	2,542 SY	0 SY
26	4" ASPHALTIC CONCRETE PAVING	2,587 SY	0 SY
27	OPEN GRADE	0 SY	0 SY
28	POWER TO LOTS	80 EA	0 EA
29	TELEPHONE TO LOTS	80 EA	0 EA
30	PULLBOX	11 EA	0 EA
31	STREETLIGHT (STANDARD BASE) 70 W	13 EA	0 EA
32	STREETLIGHT (STANDARD BASE) 150 W	0 EA	0 EA
33	SURVEY MONUMENTS	0 LS	0 LS
34	FLOOD CONTROL	0 LS	0 LS
35	EXCAVATION & EMBANKMENT	0 CY	0 CY
36	MISC. TRENCHING	0 LF	0 LF
37	TRAFFIC SIGNAL	0 LF	0 LF
38	STREET / STOP SIGNS	5 EA	0 EA
39	8" GATE VALVE	4 EA	0 EA
40	BACK WATER VALVE	0 EA	0 EA
41	16"x10" REDUCER	0 EA	0 EA
42	8" 5' ELBOW	5 EA	0 EA
43	8" x 22.5' ELBOW	6 EA	0 EA
44	8"x80' ELBOW	0 EA	0 EA
45	8"x45' ELBOW	4 EA	0 EA
46	8"x11.25' ELBOW	6 EA	0 EA
47	CAP W/2" B.O.	0 EA	0 EA
48	W/ 3/4" METER	1 EA	0 EA
49	W/ 5/8" METER	79 EA	0 EA
50	4" SEWER WYE	80 EA	0 EA
51	PRIME COAT	123,748 SF	0 SF
52	8" x 8" TEE	3 EA	0 EA
53	10" x 8" TEE	0 EA	0 EA
54	10" x 90" ELBOW	8,621 SY	0 EA
55	10" GATE VALVE	0 EA	0 EA

M.H.	STA.	T.M.H.	INV. IN	INV. IN	INV. OUT	INV. OUT	NORTH	EAST
1	50+83.32	2368.4 ±			2360.32 S	2360.32 E	823642.1165	764734.7272
	49+51.11							
2	48+84.74	2365.2 ±	2359.13 W		2358.93 NE		823662.1894	764932.2926
3	48+16.69	2364.8 ±	2358.66 SW		2358.46 NE	2358.46 SE	823682.4989	764997.2465
	46+78.03							
4	47+22.05	2364.2 ±	2358.08 SW		2357.88 E		823710.7186	765087.5757
5	43+28.24	2362.3 ±	2356.30 SW	2356.30 W	2356.10 E		823726.0034	765481.0864
6	42+52.50	2361.5 ±	2355.80 W		2355.60 SE		823728.9869	765556.7663
21	46+89.59	2364.7 ±	2355.75 N		2355.55 S	2355.55 E	823380.6570	764740.2184
	48+42.70							
22	45+64.95	2363.2 ±	2357.44 W		2357.24 NE		823414.2403	765015.9344
23	25+44.14	2363.4 ±	2357.17 NW		2356.97 SE		823554.8937	765037.8177
24	44+48.47	2362.6 ±	2356.59 SW	2356.59 SW	2356.39 E		823487.9310	765106.1428

APPROVED FOR CONSTRUCTION
[Signature] 6/22/04
Las Vegas Valley Water District Date ESN 018

	DRAWN BY: _____ R.M.S.		QUANTITY AND MANHOLE SCHEDULE SHEET	KB HOME 750 PILOT ROAD SUITE F LAS VEGAS, NEVADA 89119 (702) 614-2500	CITY OF LAS VEGAS	7	
	DESIGNED BY: _____ R.M.S.					6	
	CHECKED BY: _____ KFN					5	
	PROJECT NO: _____ 5975-Z					4	
	SCALE: _____ N/A HORIZ. _____ VERT. _____					3	
	SHEET C4 4 OF 21 SHEETS DRAWING NO. 10744004-9-3					2	
IRON MOUNTAIN RANCH VILLAGE 9 UNIT 3			 2727 SOUTH RAINBOW BOULEVARD LAS VEGAS, NEVADA 89146-5148 PH. (702) 873-7550 FAX (702) 362-2597 nevada CONSULTING ENGINEERS • PLANNERS • LAND SURVEYORS	1			
			REV	DATE	BY	REVISION	