

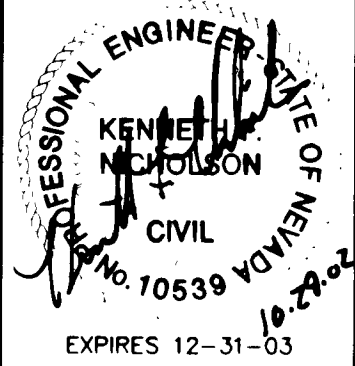
QUANTITY ESTIMATE

PROJECT 6027-2 IRON MOUNTAIN RANCH VILLAGE 8, UNIT 2 ACRES 16.7 ±
LOCATION HORSE DRIVE AND JONES BOULEVARD.
NUMBER OF LOTS 38 CALCULATED BY MDD CHECKED BY KFN

ITEM	DESCRIPTION	PUBLIC QUANTITY	PRIVATE QUANTITY
1	4" SEWER SERVICE LATERALS TO LOTS	0 LF	1006 LF
2	8" SEWER	1845 LF	0 LF
3	12" 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	4 EA	0 EA
7	SEWER MANHOLE ADJUSTMENTS	0 EA	0 EA
8	6" WATER MAIN	0 LF	0 LF
9	8" WATER MAIN	2275 LF	0 LF
10	10" WATER MAIN	0 LF	0 LF
11	12" WATER MAIN	0 LF	0 LF
12	WATER MAIN	0 LF	0 LF
13	WATER SERVICE TO LOTS	38 EA	0 EA
14	FIRE HYDRANT	6 EA	0 EA
15	FIRE HYDRANT RELOCATION	0 EA	0 EA
16	CURB & GUTTER (TYPE "L" & "A" OR "ROLL")	1378 LF	4487 LF
17	VALLEY GUTTER (6" MD)	0 SF	481 SF
18	DRIVEWAY	0 EA	38 EA
19	SIDEWALK (5')	8873 SF	0 SF
20	HANDICAP RAMP	1 EA	0 EA
21	SIDEWALK UNDERDRAIN	0 EA	0 EA
22	TYPE I GRAVEL BASE	1884 CY	1584 CY
23	TYPE II GRAVEL BASE	1026 CY	1584 CY
24	2" ASPHALTIC CONCRETE PAVING	0 SY	65583 SY
25	3" ASPHALTIC CONCRETE PAVING	0 SY	0 SY
26	4" ASPHALTIC CONCRETE PAVING	74644 SY	0 SY
27	OPEN GRADE	0 SY	0 SY
28	POWER TO LOTS	38 EA	0 EA
29	TELEPHONE TO LOTS	38 EA	0 EA
30	3-1/2" PULLBOX	2 EA	0 EA
31	5" PULLBOX	0 EA	0 EA
32	7" PULLBOX	4 EA	0 EA
33	STREETLIGHT (STANDARD BASE) 70 W	0 EA	0 EA
34	STREETLIGHT (STANDARD BASE) 150 W	10 EA	0 EA
35	STREETLIGHT (STANDARD BASE) 400 W	1 EA	0 EA
36	SURVEY MONUMENTS	1 LS	0 LS
37	FLOOD CONTROL	0 LS	0 LS
38	EXCAVATION & EMBANKMENT	0 CY	0 CY
39	MISC. TRENCHING	1730 L.F.	0 LF
40	TRAFFIC SIGNAL	0 LS	0 LS
41	STREET / STOP SIGNS	0 EA	0 EA
42	8" GATE VALVE	4 EA	0 EA
43	12" GATE VALVE	0 EA	0 EA
44	12"x12"x8" TEE	0 EA	0 EA
45	8"x8" REDUCER	0 EA	0 EA
46	12"x90" ELBOW	0 EA	0 EA
47	8"x8" CROSS	0 EA	0 EA
48	8"x45" ELBOW	4 EA	0 EA
49	8"x22.5" ELBOW	0 EA	0 EA
50	CAP W/2" B.O.	1 EA	0 EA
51	W/ 1" METER	38 EA	0 EA
52	W/ 1 1/2" METER	0 EA	0 EA
53	4" SEWER WYES	38 EA	0 EA
54	PRIME COAT	68790 SF	91544 SF
55	8"x8"x8" TEE	0 EA	0 EA
56	1" METER W/1" RPPA	0 EA	0 EA

MANHOLE SCHEDULE

M.H.	STA.	TMH.	INV. IN	INV. IN	INV. IN	INV. OUT	INV. OUT	NORTH	EAST
9	19+85.60	2362.5±	2355.75 N			2355.55 S		820119.2879	762778.4269
10	22+38.13	2364.6±				2357.39 S		820371.6109	762768.1180
11	20+71.29	2363.0±	2356.19 N			2355.99 E		819764.0170	762384.6014
12	25+16.24	2365.2±	2358.55 N			2358.35 S		820208.6003	762366.4368



SHEET
C4
4 OF 24 SHEETS
DRAWING NO.
1074-4604-8-2

DRAWN BY: MKD JULY 2002
DESIGNED BY: JULY 2002
CHECKED BY: KFN JULY 2002
PROJECT NO: 6027-2 SCALE: N/A HORIZ. VERT.

QUANTITY AND
SCHEDULE SHEET
IRON MOUNTAIN RANCH
VILLAGE 8
UNIT 2

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CONSULTING ENGINEERS • PLANNERS • LAND SURVEYORS

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