

SANITARY SEWER MANHOLE SCHEDULE

MANHOLE	RIM	INV IN	INV OUT	INV THRU	NORTHING	EASTING
1	2304.28	2290.16	2289.96		4770.6723	4870.5912
2	2305.58	2291.73	2291.73		4756.3233	4610.0623
3	2303.51	2290.80	2290.60		4776.7463	4980.8520
4	2302.60	2292.18	2291.98		4481.5656	4985.6898
5	2300.72	2294.27	2294.27		4134.0576	4491.3853
6	2303.84	2293.59	2293.39		4464.0628	4694.2710
7	2302.77	2294.51	2294.31		4284.7360	4694.1982
8	2301.66	2295.90	2295.90		4053.0805	4706.8305
9	2304.14	2295.93	2295.73		4267.9615	4389.6598
10	2302.98	2297.32	2297.32		4036.8069	4402.3923
11	2305.36	2297.35	2297.15		4251.2419	4086.1200
12	2304.34	2298.74	2298.74		4020.0873	4098.8524
13	2305.80	2298.54	2298.54		4050.3511	3765.7331
14	2307.10	2296.19	2295.99		4038.4819	3471.7798
15	2308.23	2299.58	2299.38		4024.1790	3117.5525
16	2307.52	2300.52	2300.52		3908.7282	3122.2142
17	2306.11	2294.64	2294.64		3750.2168	3483.4193
18	2306.91	2298.97	2298.97		3741.8833	3277.0306
19	2305.00	2297.30	2297.30		3760.1713	3729.9543
20	2305.36	2289.48	2289.28		3569.1883	3489.5246
21	2306.60	2291.16	2290.96		3558.3526	3194.7237
22	2304.03	2288.14	2287.94		3579.6566	3774.3323
23	2300.53		2286.80	4527.7478	5180.9603	
24	2298.73		2288.60	4077.8082	5188.3348	

STORM DRAIN MANHOLE SCHEDULE

MANHOLE	SIZE	RIM	INV IN	INV OUT	INV THRU	NORTHING	EASTING
1	48"	2305.85	18" 2301.86	18" 2301.86		4328.2069	3832.3943
2	48"	2305.84	18" 2301.08	18" 2301.08		4185.2131	3833.7226
3	48"	2304.42	18" 2300.39	18" 2300.39		4057.7186	3834.9116
4	48"	2303.70	18" 2298.82	18" 2298.82		3768.2311	3837.5961
5	48"	2303.00	18" 2297.10	4" 2297.10		3450.2448	3840.5499

ALL MANHOLES ARE 48" TYPE 1

DISCLAIMER NOTE

UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

Call before you Dig
1-800-892-8900
UNDERGROUND SERVICE (USA)

Call before you Overhead
1-708-949-8111

ESTIMATED QUANTITIES

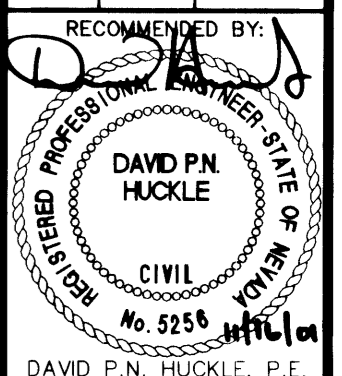
PUBLIC		PRIVATE	
2" ASPHALTIC CONCRETE	5987 SY	8" PVC WATER	1568 LF
3" ASPHALTIC CONCRETE	1856 SY	6" PVC WATER	1391 LF
4" ASPHALTIC CONCRETE	3671 SY	24" TO 16" REDUCER	1 EA
TYPE II AGGREGATE BASE	3148 CY	24" X 12" TEE	1 EA
L" TYPE CURB AND GUTTER	1516 LF	24" 11-1/4" BEND	1 EA
L" TYPE ISLAND CURB AND GUTTER	80 LF	16" GATE VALVE	7 EA
8" CROSS GUTTER	3262 SF	16" CROSS	1 EA
4" SIDEWALK	5333 SF	16" TO 10" REDUCER	4 EA
HANDICAP RAMP	4 EA	16" TO 8" REDUCER	1 EA
150W STREETLIGHT	8 EA	16" X 10" TEE	1 EA
1 1/4" STREETLIGHT CONDUIT	2794 LF	16" X 8" TEE	2 EA
2" STREETLIGHT CONDUIT	990 LF	16" TEE	3 EA
NO. 3.5 PULLBOX	6 EA	16" 45° BEND	6 EA
SERVICE POINT	0 EA	16" CAP W/BLOW-OFF	1 EA
48" TYPE I STORM DRAIN MANHOLE	5 EA	12" GATE VALVE	1 EA
42" HDPE STORM DRAIN	0 LF	12" 11-1/4" BEND	1 EA
24" HDPE STORM DRAIN	0 LF	10" GATE VALVE	4 EA
18" HDPE STORM DRAIN	1125 LF	10" CAP W/BLOW-OFF	1 EA
4" PVC STORM DRAIN	0 LF	10" TEE	1 EA
4" PERFORATED PIPE	100 LF	10" TO 8" REDUCER	4 EA
6" DROP INLET	4 EA	8" GATE VALVE	4 EA
36" X 36" CATCH BASIN	2 EA	8" CROSS	1 EA
48" TYPE I SEWER MANHOLE	24 EA	8" 45° BEND	1 EA
8" PVC SEWER	6201 LF	8" TEE	1 EA
OVERSIZED FROM 12" TO 24" PVC WATER	697 LF	8" CAP W/BLOW-OFF	1 EA
OVERSIZED FROM 8" TO 16" PVC WATER	2193 LF	8" TO 6" REDUCER	9 EA
12" PVC WATER	19 LF	6" 45° BEND	1 EA
10" PVC WATER	947 LF	6" CAP W/BLOW-OFF	9 EA
		FIRE HYDRANT ASSEMBLY	15 EA

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LAS VEGAS VALLEY WATER DISTRICT

SHEET INDEX

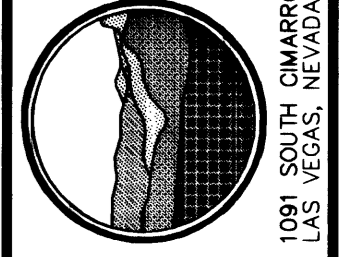
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DR HORTON CUSTOM HOMES
MEISTER PARK NORTH NO. 2
VICINITY MAP AND SHEET INDEX



SHEET **2** OF **25**
019.01001
CLV DRAWING #
1074-4667-2

SCALE (H):
SCALE (V):
DRAWN:
DESIGN:
CHECKED:
DATE:



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NO. REVISIONS
BY DATE APPR.
11/16/01 08:45:10 AM PST

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