

M.H. #	TOP OF MH	N. INV. EL.	S. INV. EL.	E. INV. EL.	W. INV. EL.	NORTHING	EASTING	COMMENTS
1	2611.1±	---	2601.44	---	---	7626.2592	7172.1215	PUBLIC
2	2613.2±	---	---	2605.18	---	7526.2341	7025.3296	PUBLIC
3	2612.1±	2602.04	2602.24	2602.24	2602.24	7526.3737	7172.1922	PUBLIC
4	2612.2±	---	---	---	2603.03	7526.5503	7304.0513	PUBLIC
5	2613.2±	---	---	---	2603.62	7428.6347	7304.1560	PUBLIC
6	2613.0±	2602.63	2602.83	2602.83	2602.83	7428.3737	7172.2902	PUBLIC
7	2613.3±	---	---	2605.77	---	7428.2341	7025.4276	PUBLIC
8	2613.0±	---	---	2606.36	---	7330.2370	7025.5256	PUBLIC
9	2611.5±	2603.22	2603.42	2603.42	2603.42	7330.4130	7172.3278	PUBLIC
10	2611.7±	---	---	---	2604.21	7330.4740	7304.2473	PUBLIC
11	2609.8±	---	---	---	2601.87	7232.4840	7304.3450	PUBLIC
12	2609.5±	---	2600.88	2601.08	2601.08	7232.3725	7172.4862	PUBLIC
13	2612.5±	---	---	2604.02	---	7232.2342	7025.6236	PUBLIC
14	2610.7±	---	---	2603.82	---	7134.2343	7025.7216	PUBLIC
15	2607.5±	2599.41	2599.21	2599.41	2599.41	7134.3739	7172.5842	PUBLIC
16	2607.8±	---	---	---	2600.73	7134.4601	7304.4440	PUBLIC
17	2606.0±	---	---	---	2599.06	7036.4808	7304.5411	PUBLIC
18	2605.8±	2597.74	2597.54	2597.74	2597.74	7036.3739	7172.6822	PUBLIC
19	2608.9±	---	---	2602.15	---	7036.2343	7025.8196	PUBLIC
20	2604.9±	2596.56	2596.36	2596.56	---	6938.3812	7172.7802	PUBLIC
21	2603.3±	---	---	---	2597.35	6938.5131	7304.6423	PUBLIC
22	2605.1±	2596.20	2596.00	---	2596.20	6897.9944	7172.8206	PUBLIC
23	2603.8±	2595.76	2595.56	2595.76	---	6840.3994	7190.9857	PUBLIC
24	2604.4±	---	---	---	2597.47	6840.4786	7304.7446	PUBLIC
25	2604.0±	2595.37	2595.17	---	2595.37	6794.7988	7177.2860	PUBLIC
26	2605.7±	---	---	2598.93	---	6794.6563	7034.7792	PUBLIC
27	2603.0±	2594.96	2594.76	2594.96	---	6742.3898	7177.3384	PUBLIC
28	2603.3±	---	---	---	2597.51	6742.4765	7304.8420	PUBLIC
29	2602.7±	2594.52	2594.32	---	2594.52	6682.7917	7177.3980	PUBLIC
30	2605.7±	---	2599.51	---	---	6682.6858	7034.8913	PUBLIC
31	2602.6±	2594.17	2593.97	2594.17	---	6644.3857	7177.4364	PUBLIC
32	2602.7±	---	---	---	2596.72	6644.5132	7304.9400	PUBLIC
33	2602.2±	2593.73	2593.53	---	2593.73	6584.7989	7177.4960	PUBLIC
34	2605.2±	---	---	2598.72	---	6584.6564	7034.9893	PUBLIC
35	2602.0±	2593.40	2593.20	2593.40	---	6546.3858	7177.5344	PUBLIC
36	2602.2±	---	---	---	2595.95	6546.5133	7305.0338	PUBLIC
37	2597.2±	---	---	---	2593.82	6487.4420	7320.5934	PUBLIC
38	2601.3±	2592.96	2592.76	2592.96	2592.96	6487.2996	7177.5935	PUBLIC
39	2599.5±	2592.13	---	---	---	6330.5761	7177.7502	PUBLIC
40	2611.3±	---	---	2605.02	---	6467.4022	6744.1088	PUBLIC
41	2609.4±	2601.57	---	---	2601.77	6467.4103	6809.1913	PUBLIC
42	2609.4±	2600.07	---	2599.87	2600.07	6486.9535	6832.0936	PUBLIC
43	2611.0±	2600.83	2600.63	2600.83	---	6598.4534	6831.9821	PUBLIC
44	2606.9±	---	---	---	2601.75	659		

ITEM #	DESCRIPTION	QUANTITY	
		PUBLIC	PRIVATE
1	48 " DIA MANHOLE	55 EA	---
2	8" SEWER CAP	---	---
3	10" SEWER MAIN	LF	---
4	8" SEWER MAIN	5,960 LF	---
5	4" PVC SEWER LATERAL	---	3,014 LF

ITEM #	DESCRIPTION	QUANTITY	
		PUBLIC	PRIVATE
1	8" x 6" TEE	12 EA	---
2	8" GATE VALVE	6 EA	---
3	6" 45° BEND	2 EA	---
4	6" CAP AND BLOWOFF ASSEMBLY	29 EA	---
5	FIRE HYDRANT ASSEMBLY	12 EA	---
6	1" IRRIGATION METER WITH 1" RPPA	3 EA	---
7	8" 90° BEND	2 EA	---
8	12" X 8" MECHANICAL TAPING TEE	1 EA	---
9	10" X 8" MECHANICAL TAPING TEE	1 EA	---
10	6" 45° BEND	2 EA	---
11	6" 22 1/2° BEND	2 EA	---
12	6" 90° BEND	2 EA	---
13	1" MVR 30 METER AND 1" COPPER LATERAL	200 EA	---
14	6" TEE	3 EA	---
15	8" TEE	1 EA	---
16	8" x 6" REDUCER	3 EA	---
17	8" x 6" CROSS	6 EA	---
18	8" x 8" CROSS	1 EA	---
19	6" WATERLINE	3,866 LF	---
20	8" WATERLINE	2,147 LF	---
21	10" WATERLINE	32 LF	---
22	12" WATERLINE	135 LF	---

ITEM #	DESCRIPTION	QUANTITY	
		PUBLIC	PRIVATE
1	"L" TYPE CURB AND GUTTER	1050 LF	5,850 LF
2	CROSS GUTTER	1500 SF	500 SF
3	5' SIDEWALK	5,500 SF	---
4	HANDICAP RAMP	8 EA	---
5	2" ASPHALTIC CONCRETE PAVING	9,000 SY	---
6	CONCRETE PRIVATE DRIVE	---	60,000 SF
7	4" ASPHALTIC CONCRETE PAVING	4,000 SY	---
8	TYPE I AGGREGATE BASE	CY	CY
9	TYPE II AGGREGATE BASE	2,500 CY	CY
10	POWER TO LOTS	200 EA	EA
11	TELEPHONE TO LOTS	200 EA	EA
12	STREETLIGHT	19 EA	---
13	GAS TO LOTS	200 EA	EA
14	CABLE TO LOTS	200 EA	EA
15	RIP RAP	100 CY	EA
16	BOLLARDS	3 EA	---
17	STREET / STOP SIGNS	30 EA	EA
18	WROUGHT IRON FENCE	25 LF	EA

SOUTH 00°13'40" EAST BEING THE WEST LINE OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 20, TOWNSHIP 19 SOUTH, RANGE 60 EAST, M.D.M., CITY OF LAS VEGAS, CLARK COUNTY, NEVADA AS SHOWN FILE 25, PAGE 44 OF PARCEL MAPS IN THE CLARK COUNTY RECORDER'S OFFICE, CLARK COUNTY, NEVADA.

ABOVE GROUND UNDERGROUND
 TRAFFIC SIGNAL SYSTEMS
 AND
 STREET LIGHT SYSTEMS COMBINE
 IT'S COSTLY

CALL BEFORE
 YOU GO
 UNDERGROUND

Call before you
 UnderGround

1-702-455-7511
 1-702-229-6611

ELEVATION = 806.867 METERS (NAVD88)
ELEVATION = 2647.20 FEET (NAVD88)

DRAWN BY:	
DESIGNED BY:	
CHECKED BY:	SCALE:
PROJECT NO.	001.04005

RICHMOND AMERICAN HOMES
WHITNEY HEIGHTS

QUANTITIES AND MANHOLE SCHEDULE

SHEET

C4

4 OF 33

DRAWING NO.

10744858

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