



NOTE: CONTRACTOR SHALL VERIFY HORIZONTAL AND VERTICAL LOCATION OF EXISTING UTILITIES AND NOTIFY THE DESIGN ENGINEER IMMEDIATELY OF ANY DISCREPANCIES PRIOR TO CONSTRUCTION.

NOTE:
ALL MH STATIONING IS BASED ON SEWER LENGTHS FROM MANHOLE TO MANHOLE. ALL MANHOLES ARE 48" SIZE MANHOLES PER STD.DWG# SD-1, UNLESS OTHERWISE SPECIFIED.

NOTE:
MANHOLES TEN (10') FEET OR DEEPER ARE REQUIRED TO HAVE LOCKING MANHOLE COVERS.

PROJECT BENCHMARK
PROJECT DATUM: NAVD88
CITY OF LAS VEGAS BENCHMARK 1LV90-13NES
NAVD88 ELEVATION: 710.9608 METERS (2332.54 FEET)
CNLV BM 413148, DECATUR BLVD. & GRAND TETON DR. 100' SW OF SECTION CORNER NEXT TO METAL POWER POLE.
NAVD 88 ELEV=710.953 METERS (2332.52 FEET)
1" DIAMETER CONCRETE MONUMENT 77 FEET SOUTH & 54 FEET WEST OF N.E. CORNER SEC. 13T19R60E 10' EAST OF LARGE POWER POLE.

BASIS OF BEARINGS
THE BASIS OF BEARINGS FOR THIS PROJECT IS GRID NORTH AS DEFINED BY THE NEVADA COORDINATE SYSTEM OF 1983 (NCS83), EAST ZONE, (2701), DETERMINED BY CLARK COUNTY GIS CONTROL POINTS 802, 803, 804, AND 805, AS SHOWN ON A RECORD OF SURVEY ON FILE IN THE CLARK COUNTY, NEVADA, RECORDER'S OFFICE, IN BOOK 88 OF SURVEYS, AT PAGE 53.

Avoid cutting underground utility lines. It's costly.

Call before you Dig

1-800-227-2600

Avoid overhead power line contact. It's costly.

Call before you Overhead

1-702-593-6111

7	6	5	4	3	2	1	BY
							REVISION
CITY OF LAS VEGAS							
KB HOME 750 PILOT ROAD, SUITE F LAS VEGAS, NV 89119 (702) 614-2500							
2727 SOUTH RAINBOW BOULEVARD LAS VEGAS, NEVADA 89146-5148 PH. (702) 873-7550 FAX (702) 382-2597 vtm nevada CONSULTING ENGINEERS • PLANNERS • LAND SURVEYORS							
SEWER PLAN AND PROFILE RAPID RIVER COURT STA: 15+98.26 TO 20+59.10 IRON MOUNTAIN RANCH VILLAGE 4 UNIT 1							
DRAWN BY: R.M.S.	NOV. '01			DESIGNED BY: J.M.E.	NOV. '01		
CHECKED BY: KFN	NOV. '01			PROJECT NO.:			
				SCALE:	1"=40' HORIZ. 1"=4' VERT.		
SHEET SS3 21 OF 28 SHEETS DRAWING NO. 307Y-4604-4-1							