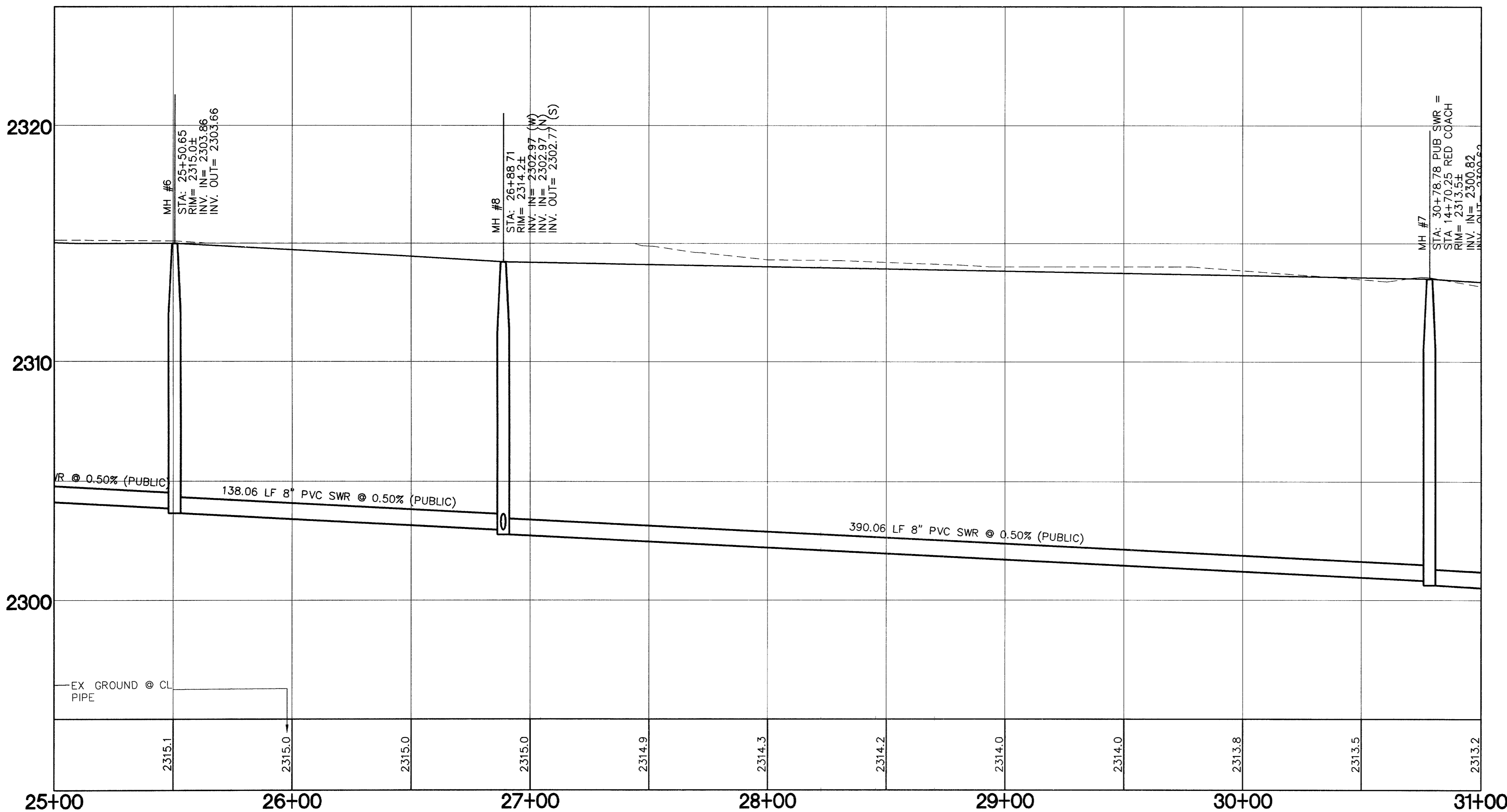
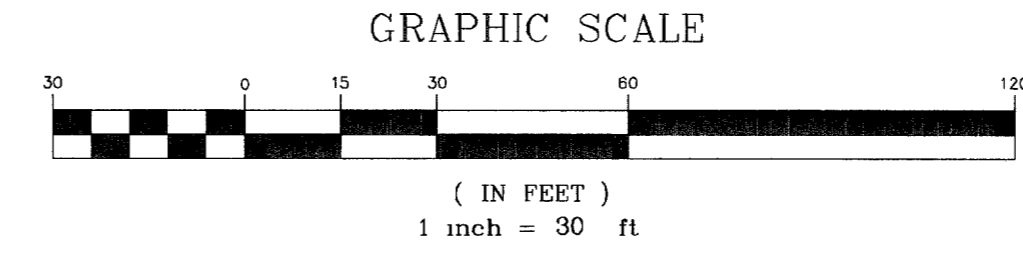


**PUBLIC SEWER**  
**PLAN SCALE:**  
 HORIZONTAL: 1" = 30'



**PUBLIC MANHOLE SCHEDULE**

MH #	NORTHING	EASTING	RIM	INV IN	INV OUT
1A	281481.3373	485002.1959	2320.0±	2312.80	2312.60
1B	281479.7998	485172.6056	2321.8±	2311.75	2311.55
2	281331.9715	485171.2718	2321.2±	2310.81	2310.61
3	280903.0049	485167.4014	2318.3±	2308.46	2308.26
4	280860.0448	485560.5860	2316.5±	2306.29	2306.09
5	280826.7843	485864.9965	2315.1±	2304.57	2304.37
6	280927.8494	485876.0390	2315.0±	2303.86	2303.66
7	280696.0809	486218.8150	2313.5±	2300.82	2300.62
8	281009.8638	485987.1020	2314.2±	2302.97	2302.77
<b>13</b>	<b>280859.2847</b>	<b>485071.2114</b>	<b>2314.7±</b>	<b>2309.11</b>	<b>2308.91</b>

**LEGEND**

- NEW AC
- AC TO BE REMOVED AND REPLACED
- AC TO BE REMOVED
- PSE PUBLIC SEWER EASEMENT

**BASIS OF BEARINGS:**  
 THE BASIS OF BEARING FOR THIS SURVEY IS THE WESTERLY LINE OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 2, TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.M., CITY OF LAS VEGAS, COUNTY OF CLARK, STATE OF NEVADA, WHICH BEARS NORTH 00°31'01" EAST, AS PER MAP RECORDED IN BOOK 105, PAGE 58 OF PLATS IN THE OFFICE OF THE COUNTY RECORDER OF SAID COUNTY.

**BENCH MARK:**  
 CITY OF LAS VEGAS BENCH MARK 1LV00 3NEE6  
 CITY OF LAS VEGAS PIN AND PLATE IN THE TOP OF CURB, SOUTHWEST CORNER OF RAINBOW BOULEVARD AND RED COACH AVENUE NEAR THE PT OF RED COACH AVENUE  
 NAVD '88 DATUM  
 ELEVATION = 2319.021 U.S. SURVEY FEET  
 ELEVATION = 706.839 METERS

**CAUTION TO CONTRACTOR !**  
 EXISTING UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT VERTICAL AND HORIZONTAL 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.  
 78392 86677

**Call before you Dig.**  
 AVOID HITTING OVERHEAD POWER LINES - IT'S DANGEROUS!  
 CALL BEFORE YOU DIG OVERHEAD  
 1-702-593-6111  
 1-800-227-2600  
 NEVADA'S ENVIRONMENT & SAFETY SERVICES DEPARTMENT  
 UNDERGROUND SERVICE (USA)

**PUBLIC SEWER**  
**PROFILE SCALE:**  
 HORIZONTAL: 1" = 30'  
 VERTICAL: 1" = 3'

**OVATION DEVELOPMENT**  
 1175 AMERICAN PACIFIC DRIVE, SUITE F  
 HENDERSON, NEVADA 89074  
 CONTACT: JAN COVER (702) 980-2325

**V-VENT**  
 DESIGNING FOR THE FUTURE  
 PLANNERS • CONSULTING ENGINEERS • SURVEYORS  
 1009 WHITNEY RANCH DRIVE • HENDERSON, NEVADA 89014 • (702) 248-5415

**PUBLIC SEWER PLAN AND PROFILE**  
 STA 25+00 TO 31+00

**LONE MOUNTAIN APARTMENTS**

**REVISIONS**

NO.	DATE	BY	REVISION

**PROJECT INFORMATION**

DRAWN BY: REH  
 DESIGNED BY: REH  
 CHECKED BY: PSL  
 PROJECT NO: 882-E189  
 SCALE: 1" = 30' HOR.  
 SHEET: PP7  
 25 OF 41 SHEETS  
 DRAWING NO: 107V4322

**Professional Engineer Seal:**  
 PETER J. LAAS  
 CIVIL  
 Exp: 12/31/2008  
 12805