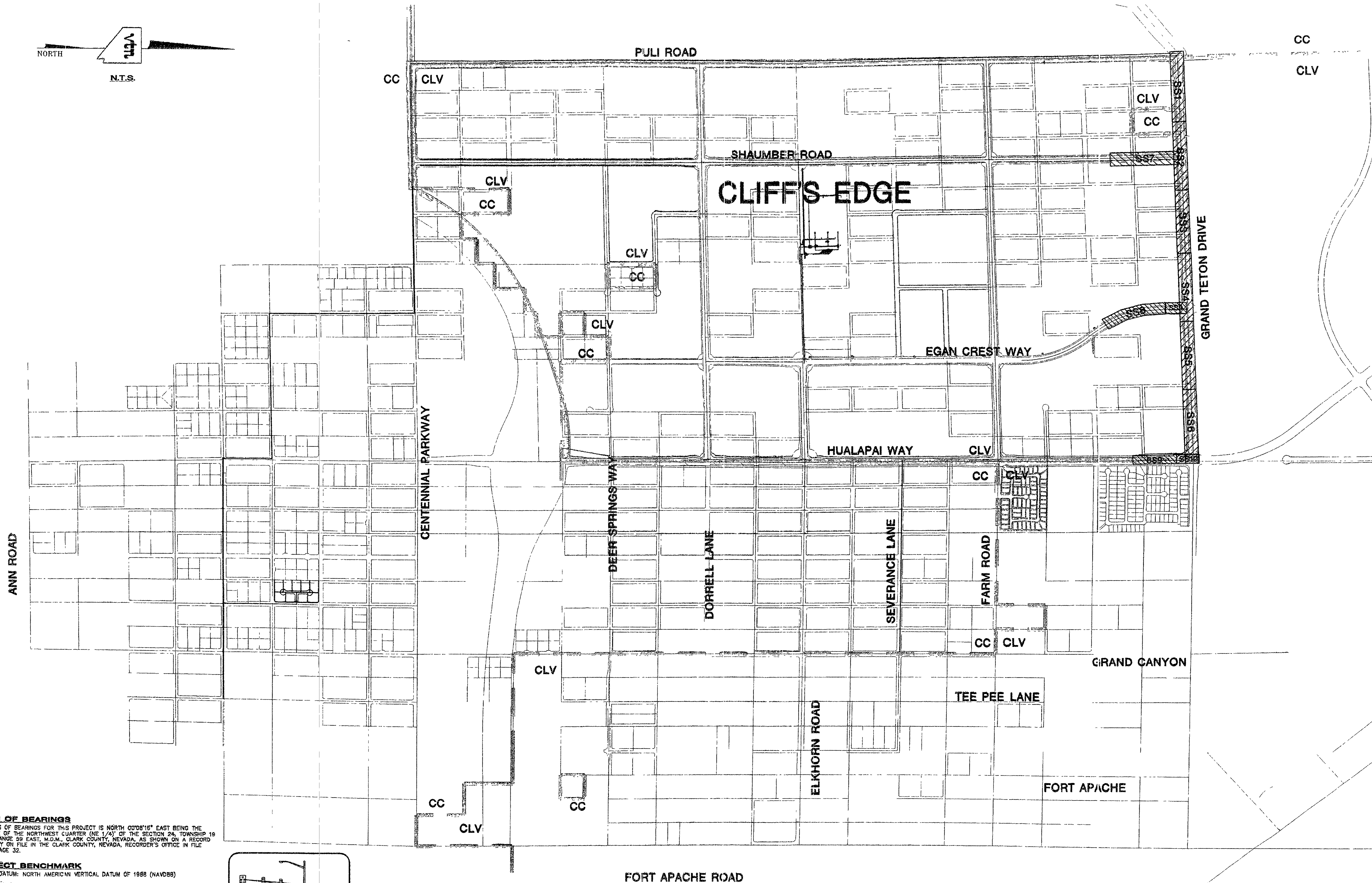
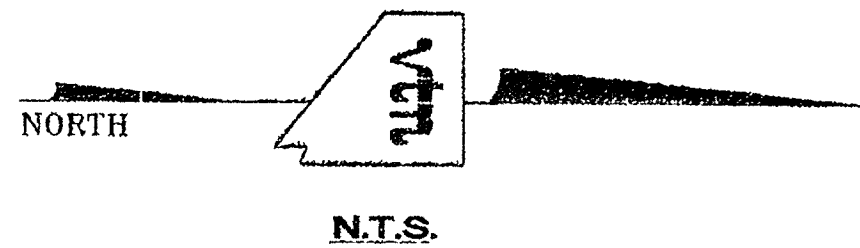




**BASIS OF BEARINGS**  
THE BASIS OF BEARINGS FOR THIS PROJECT IS NORTH 00°08'15" EAST BEING THE EAST LINE OF THE NORTHWEST QUARTER (NE 1/4) OF THE SECTION 24, TOWNSHIP 19 SOUTH, RANGE 59 EAST, M.D.M., CLARK COUNTY, NEVADA, AS SHOWN ON A RECORD OF SURVEY ON FILE IN THE CLARK COUNTY, NEVADA, RECORDER'S OFFICE IN FILE 123 AT PAGE 32.

**PROJECT BENCHMARK**  
PROJECT DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)  
CLARK COUNTY VERTICAL CONTROL: 1000-6N6  
NAVD88 ELEVATION: 787.794 METERS (2584.62 FEET)

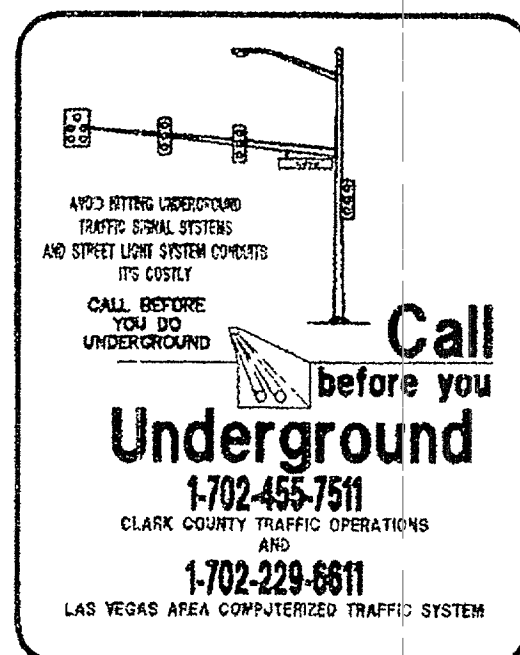
RIVET AND SQUARE ALUMINUM PLATE IN A CONCRETE CYLINDER, LOCATED 25' SOUTH & 50' EAST OF GRAND CANYON DRIVE AND RED COACH AVENUE, 1' WEST OF ELECTRICAL VAULT.

**CITY OF LAS VEGAS BENCHMARK**  
DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)

CITY OF LAS VEGAS BENCHMARK: 8LV99-135ES  
NAVD88 ELEVATION: 869.606 METERS (2853.03 FEET)

RIVET AND PLATE IN CONCRETE CYLINDER NW CORNER OF HUALAPAI AND ELKHORN

NOTE: ADD 8.34' TO ABOVE CITY OF LAS VEGAS BENCHMARK 8LV99-135ES TO MATCH ORIGINAL PROJECT BENCHMARK, CLARK COUNTY BENCHMARK 1000-6N6 (2584.62 FEET) AS SHOWN ON RECORD OF SURVEY FILE 124 PAGE 84.



FORT APACHE ROAD

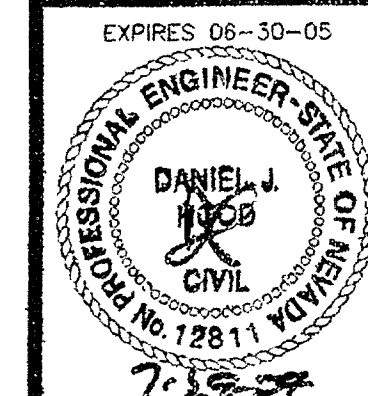
#### PUBLIC SEWER QUANTITY ESTIMATE

|                            |         |
|----------------------------|---------|
| 1. STD 4' DIA. MH          | 18 EA   |
| 2. DEEP M.H.               | 2 EA    |
| 3. T-LOCK M.H. & DEEP M.H. | 2 EA    |
| 4. 8" I/PVC                | 2470 LF |
| 5. 12" PVC                 | 3729 LF |
| 6. 12" C900                | 1798 LF |

**CLIFFS EDGE, LLC.**  
3455 CLIFF SHADOWS PARKWAY SUITE 250  
LAS VEGAS, NV 89129  
(702) 777-1221

**KEY MAP AND QUANTITIES**  
CLIFFS EDGE  
GRAND TETON DRIVE  
SEWER IMPROVEMENTS

DRAWN BY: MARCH 04  
DESIGNED BY: MARCH 04  
CHECKED BY: MARCH 04  
PROJECT NO: 5969  
SCALE: NA  
HORIZ: NA  
VERT: NA



SHEET  
C2  
2 OF 13 SHEETS  
DRAWING NO.  
1074816-02

4:5069 GRAND TETON SEWER 5969SS-C2.DWG

Sewer Asbuilt