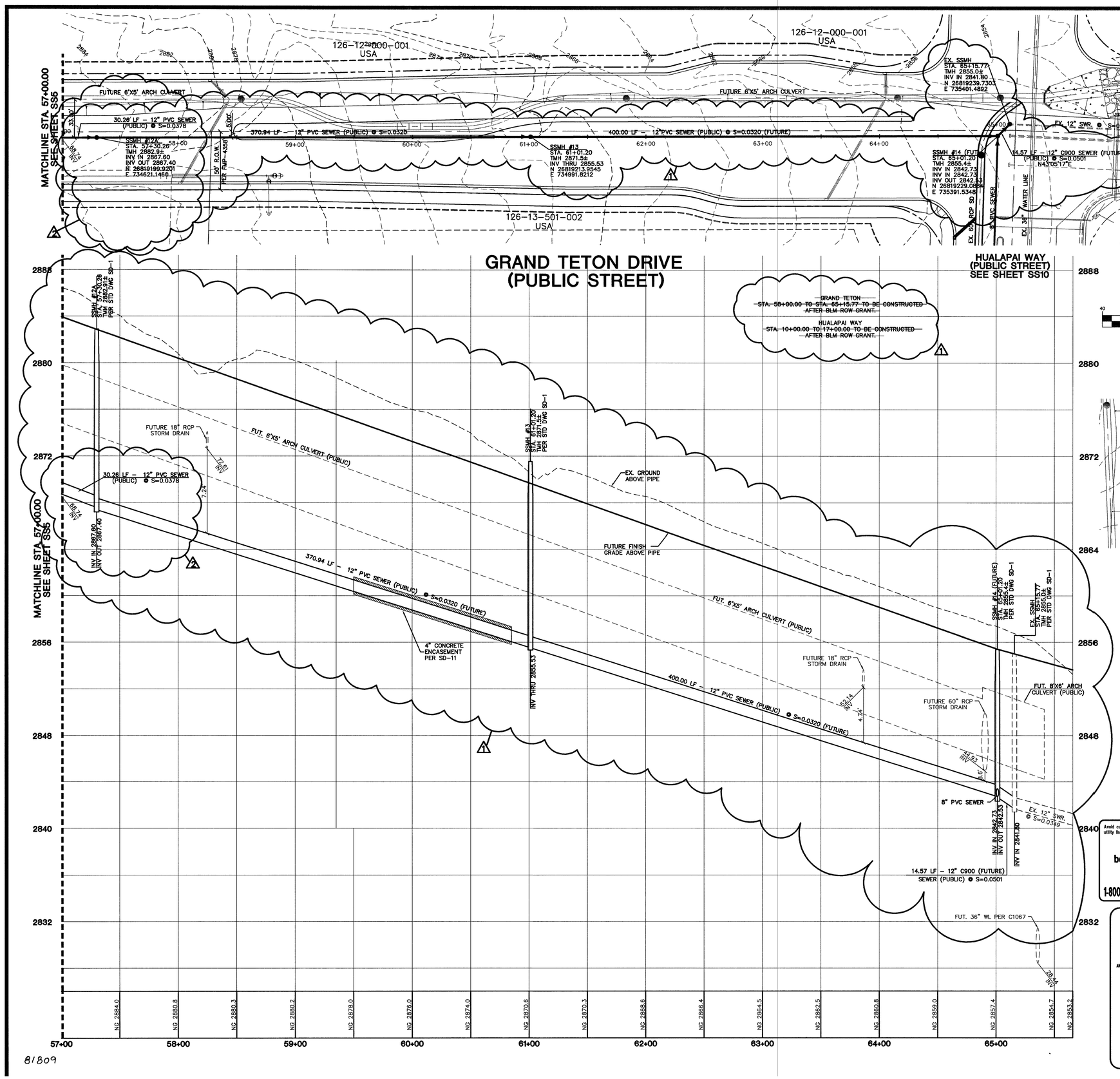
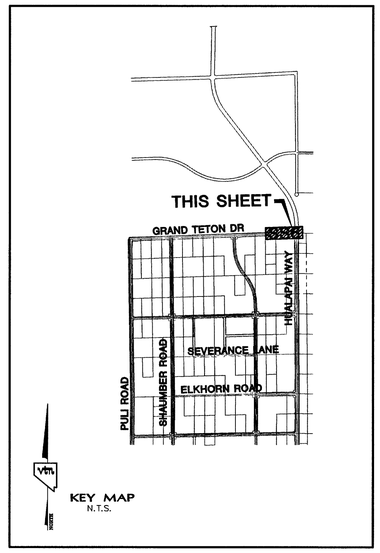
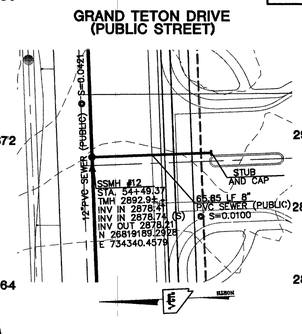




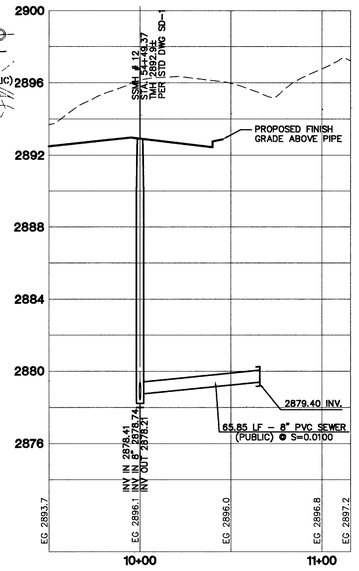
GRAPHIC SCALE

40 0 20 40 80

1" = 40'



LATERAL #5
GRAND TETON DRIVE
(PUBLIC STREET)



CONTRACTOR NOTE:

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

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
1-702-227-2929

AVOID HITTING UNDERGROUND TRAFFIC SIGNAL SYSTEMS AND STREET LIGHT SYSTEM CONDUITS IT'S COSTLY
CALL BEFORE YOU DO UNDERGROUND
Call before you Underground
1-702-455-7511
CLARK COUNTY TRAFFIC OPERATIONS
AND
1-702-229-6611
LAS VEGAS AREA COMPUTERIZED TRAFFIC SYSTEM

BASIS OF BEARINGS

THE BASIS OF BEARINGS FOR THIS PROJECT IS NORTH 00°08'16" 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: 1C00:6N6
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: 8LV99:13SES
NAVD88 ELEVATION: 869.606 METERS (2853.03 FEET)

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

NOTE: ADD 0.34' TO ABOVE CITY OF LAS VEGAS BENCHMARK 8LV99:13SES TO MATCH ORIGINAL PROJECT BENCHMARK, CLARK COUNTY BENCHMARK 1C00-6N6 (2584.62 FEET) AS SHOWN ON RECORD OF SURVEY FILE 124 PAGE 94.

REV	DATE	BY	REVISION
6			
5			
4			
3	7/11/05	L.A.M.	RELOCATED M.H. #12 AND LATERAL # 5 KOP 7/19/05
2	10/25/04	L.A.M.	REVISION FOR WORK IN BLM ROW GRANT FUTURE AND ADDED
1			SEWER LATERAL KOP 4/19/05

CLIFFS EDGE LLC
3455 CLIFF SHADOWS PARKWAY, SUITE 290
LAS VEGAS, NEVADA 89129
(702) 777-1221

CITY OF LAS VEGAS, NEVADA

vtn nevada CONSULTING ENGINEERS • PLANNERS • LAND SURVEYORS
2727 SOUTH RAINBOW BOULEVARD LAS VEGAS, NEVADA 89146-5148
PH. (702) 873-7550 FAX (702) 362-2597

SEWER PLAN AND PROFILE
GRAND TETON DRIVE
STA. 57+00.00 TO 65+65.77

CLIFFS EDGE
GRAND TETON DRIVE
SEWER IMPROVEMENTS

DRAWN BY: S.P.	APRIL '04		
DESIGNED BY: B.F.	APRIL '04	CHECKED BY: L.M.	APRIL '04
PROJECT NO: 5989	SCALE: 1"=40' HORIZ. 1"=4' VERT.		

EXPIRES 06-30-2007
PROFESSIONAL ENGINEER - STATE OF NEVADA
DANIEL J. HOOD
No. 12811
CIVIL
7-19-05

SHEET
SS6
9 OF 13 SHEETS

DRAWING NO.
107\4816-05-8

:\5989\GRANDTETON\SEWER\5989SSPP-GRANDTETON.DWG.

81809