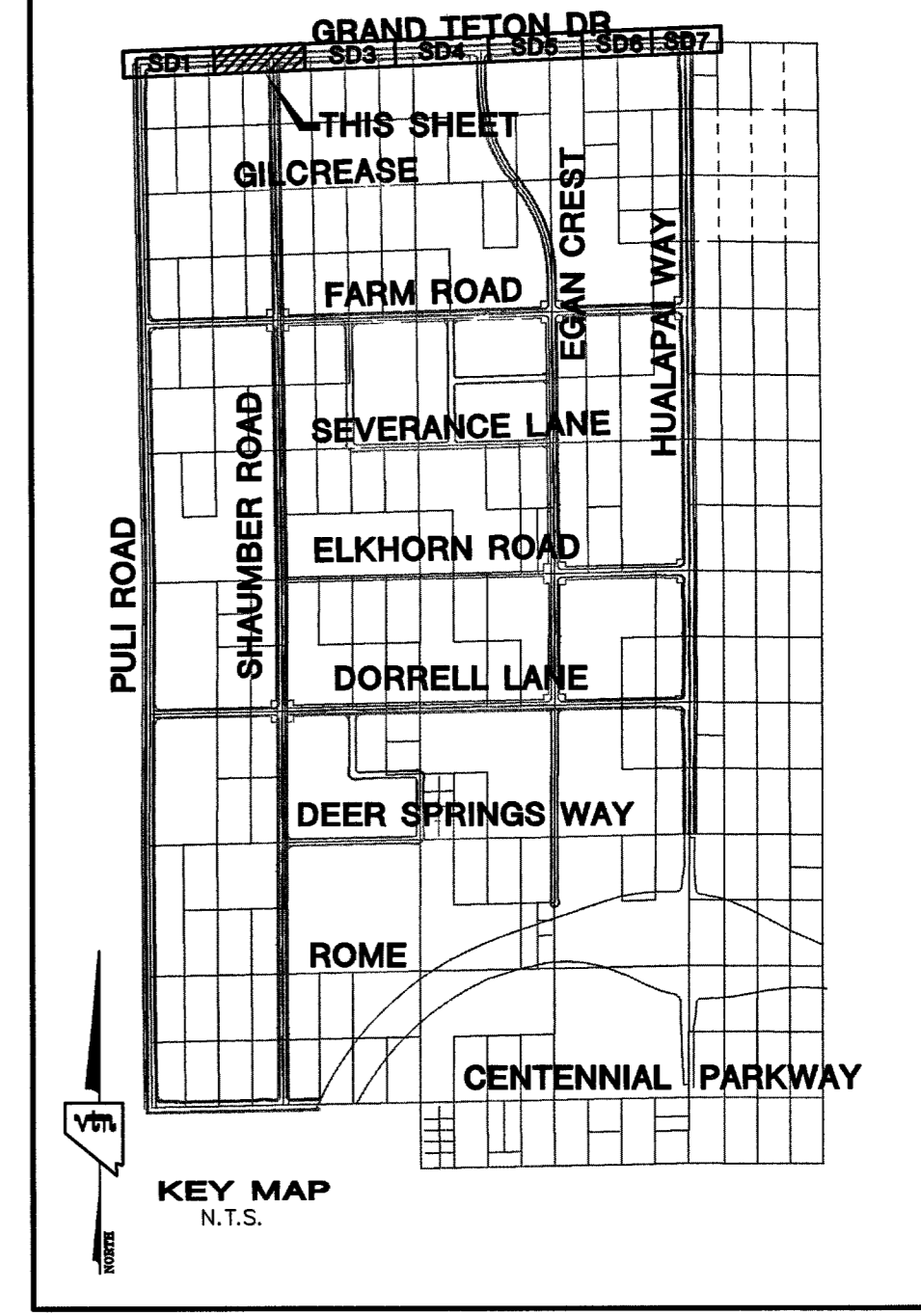
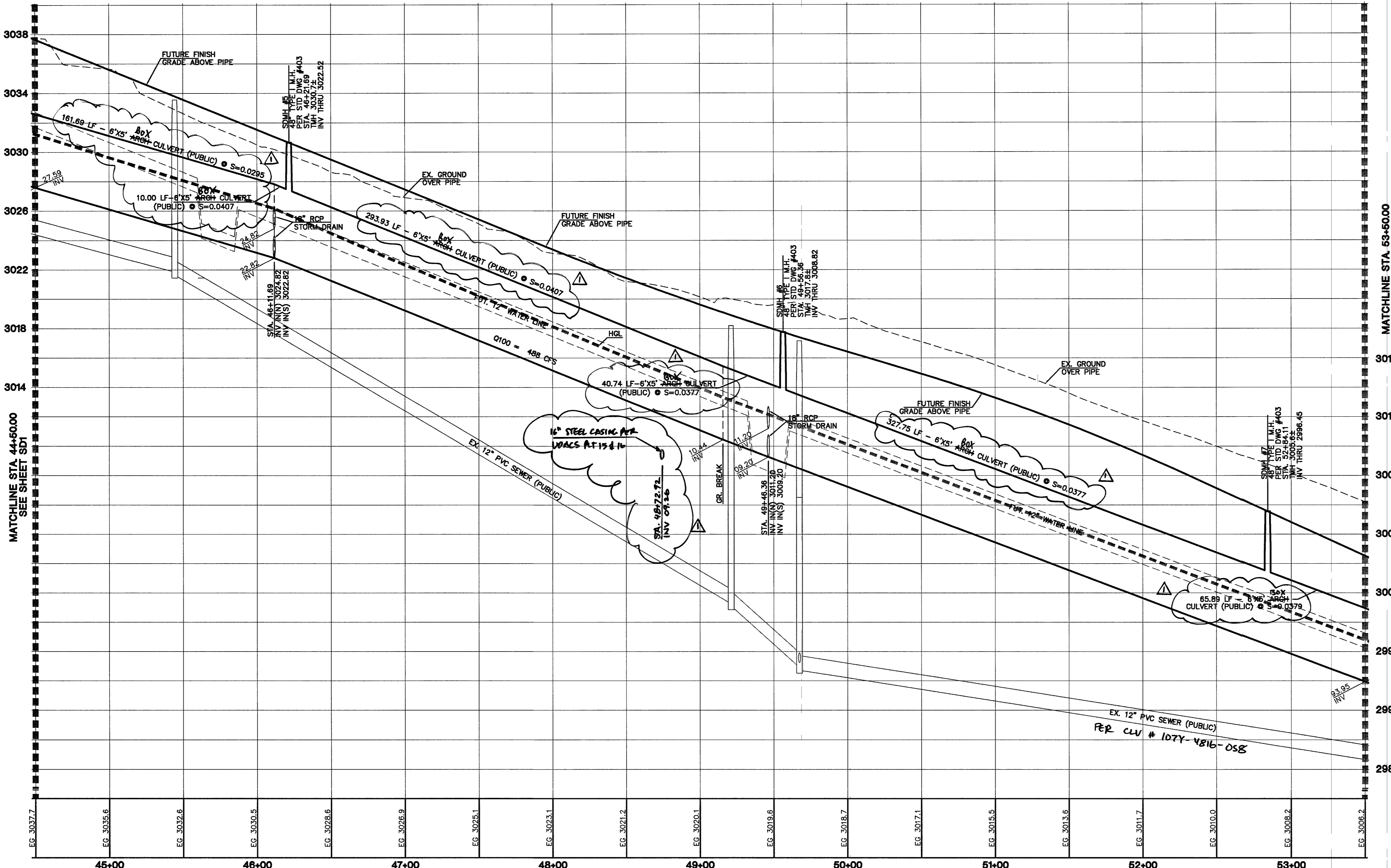
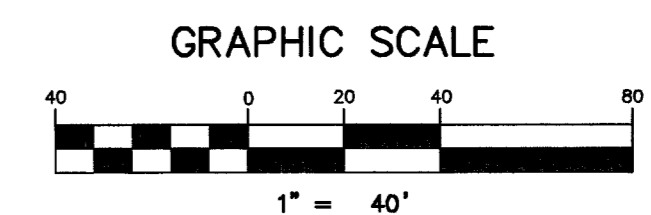


# GRAND TETON DRIVE (PUBLIC STREET)



**NOTE :**  
STRUCTURAL CALCULATIONS FOR ALL NON-STANDARD DRAINAGE FACILITIES, SUCH AS JUNCTION BOXES AND OVERFLOW STRUCTURES, WILL BE PROVIDED WITH THE STRUCTURAL CALCULATIONS FOR THE RCA STORM DRAINS.

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



**Call before you Underground**  
1-702-455-7511  
CLARK COUNTY TRAFFIC OPERATIONS AND 1-702-229-6611  
LAS VEGAS AREA COMPUTERIZED TRAFFIC SYSTEM

**Call before you Dig**  
1-800-227-2600

**Call before you Overhead**  
1-702-227-2929

**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: 1000.6N6  
NAVD88 ELEVATION: 787.794 METERS (2584.62 FEET)

**CITY OF LAS VEGAS BENCHMARK**  
DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88)  
CITY OF LAS VEGAS BENCHMARK: BLV99-133ES  
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 BLV99-133ES TO MATCH ORIGINAL PROJECT BENCHMARK CLARK COUNTY BENCHMARK 1000-6N6 (2584.62 FEET) AS SHOWN ON RECORD OF SURVEY FILE 124 PAGE 94.

7	6	5	4	3	2	1
REV	DATE	BY	REV	DATE	BY	REV

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

**STORM DRAIN PLAN & PROFILE**  
**GRAND TETON DRIVE**  
 STA. 44+50.00 TO 53+50.00  
**CLIFFS EDGE / PROVIDENCE**  
**GRAND TETON DRIVE**  
 PULL ROAD TO HUALAPAI WAY

DRAWN BY: [Signature]  
 DESIGNED BY: [Signature]  
 CHECKED BY: [Signature]  
 PROJECT NO: 5989  
 SCALE: 1"=40' HORIZ. 1"=4' VERT.  
 EXPIRES 06-30-05  
 PROFESSIONAL ENGINEER STATE OF NEVADA  
 DANIEL J. HOOD  
 CIVIL  
 LICENSE NO. 128111

SHEET  
**SD2**  
 12 OF 30 SHEETS  
 DRAWING NO. 10744816-GT  
 DATE 5-09-05

0119 88 7213

I CERTIFY THAT THIS PLAN IS IN CONFORMANCE WITH THE APPROVED DRAINAGE STUDY (D053576) ON FILE AT THE CITY OF LAS VEGAS FOR THIS PROJECT.  
 DANIEL J. HOOD NO. 12811 DATE 5-09-05