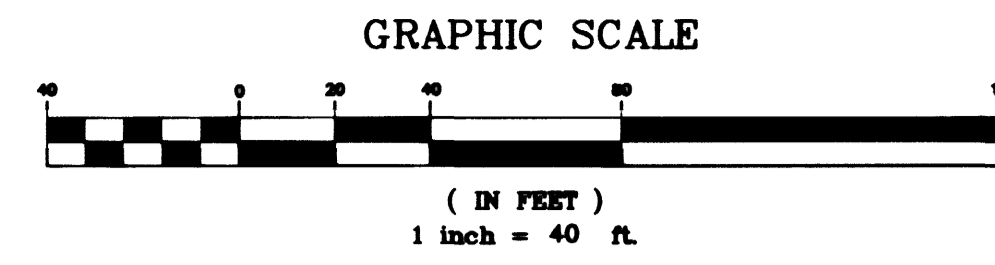


CONSTRUCTION NOTES:

- 30 INSTALL 36" RCP STORM DRAIN
- 31 INSTALL 9" DROP INLET PER DETAIL 4 ON SHEET DS-1
- 32 INSTALL 60" TYPE I MANHOLE PER STD. DWG. 403
- 33 CUT & JOIN 1 STD. 18" RCP PIPE LENGTH @ 1.00% MIN. PER DETAIL ON SHEET SD-10
- 34 INSTALL 18" RCP STORM DRAIN
- 61 INSTALL 1 STD. 18" RCP PIPE LENGTH @ 1.00% MIN. AND CAP END
- 63 FUTURE 18" RCP STORM DRAIN
- 64 FUTURE 3" DROP INLET PER DETAIL 3 ON SHEET DS-1
- 66 FUTURE 9" DROP INLET PER DETAIL 4 ON SHEET DS-1
- 81 EXISTING WATER MAIN ADJUSTMENT PER DETAIL 2 ON SHEET DS-1

PIPE TRENCH NOTES:

- 1. IN UNPAVED AREAS INSTALL PIPE PER STD. DETAIL #502
- 2. IN EXISTING PAVED AREAS & STREET CROSSING INSTALL PIPE PER STD. DETAIL #504 EXCEPT USE TYPE II AGGREGATE IN AREA 2 FEET BELOW PAVEMENT. COMPACTED TO 95%.



BASIS OF BEARING

NORTH 39°40'38" WEST BEING THE BEARING OF THE LINE FROM POINT 825 TO POINT No. 808 AS SHOWN BY THAT CERTAIN RECORD OF THE SURVEY ON FILE IN THE OFFICE OF THE CLARK COUNTY RECORDER, CLARK COUNTY, NEVADA IN FILE 88, PAGE 53. SAID BEARING BEING BASED ON THE NORTH AMERICAN DATUM OF 1983 (NAD '83), NEVADA STATE PLANE EAST ZONE(2701)

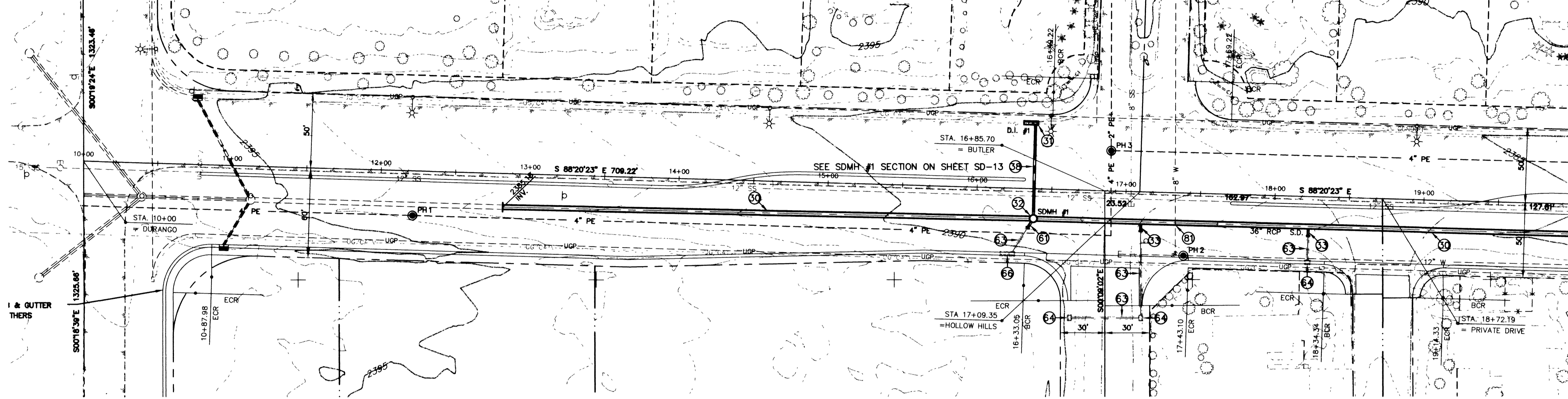
BENCHMARK

NAVD 88- CLV BENCH 1LV003W4
CLV PIN & PLATE IN TOP OF ELEC. BASE
SOUTH SIDE OF CRAIG RD., 250' +/- EAST
OF BUFFALO DR.
ELEVATION 714.730 METERS, 2344.91 FEET

DURANGO DRIVE

HOLLOW HILLS DRIVE

**MATCHLINE
STATION 20+00**



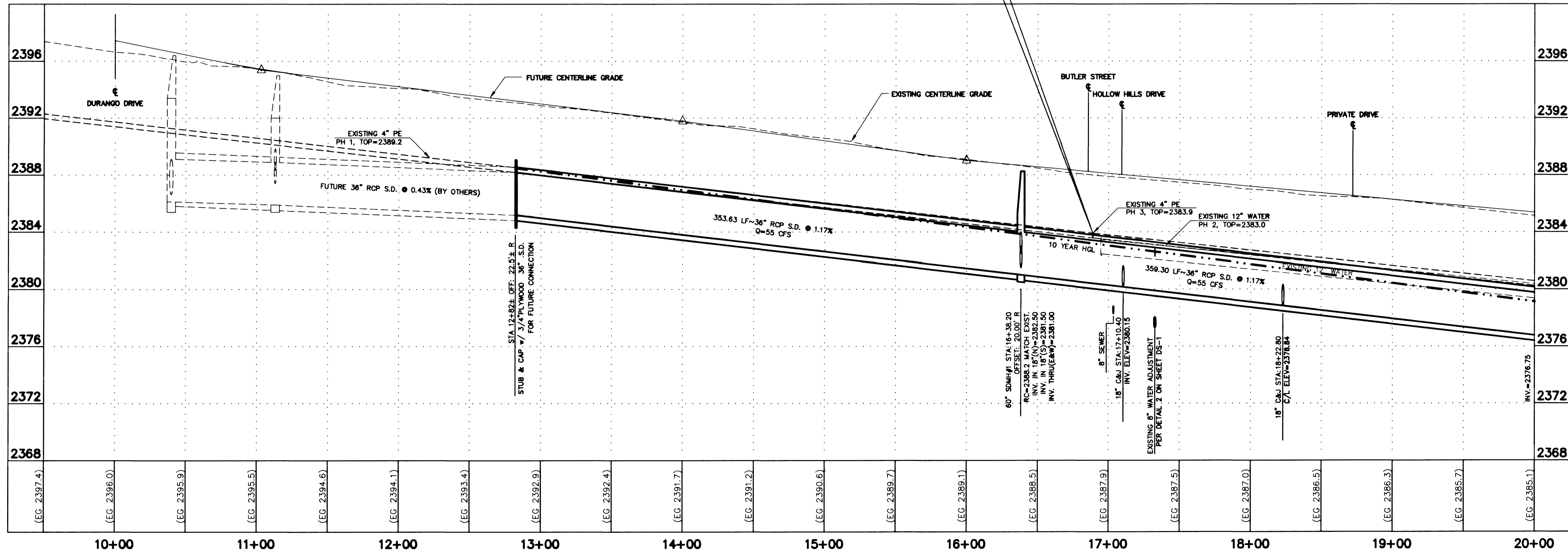
CRAIG ROAD

BUTLER STREET

**** CAUTION ****
4" POLYETHYLENE GAS LINE. CONTRACTOR TO COORDINATE WITH SOUTHWEST GAS - CONTACT 7 DAYS PRIOR TO BEGINNING OF CONSTRUCTION. (365-2296)

Bonnie C.D.T.
LAS VEGAS VALLEY WATER DISTRICT

2-28-00
DATE



CITY OF LAS VEGAS
731 SOUTH FOURTH STREET
LAS VEGAS, NEVADA 89101

**36" STORM DRAIN
PLAN AND PROFILE
STA. 10+00 TO STA. 20+00**

SHEET

TITLE

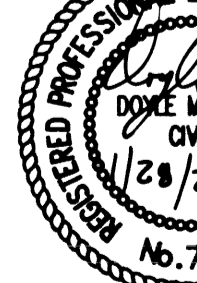
DESIGNED BY:

CHECKED BY:

PROJECT NO.:

44-300

SCALE: 1"=40' HOR.
1"=4' VERT.



SD-1

37 OF 55 SHEETS

DRAWING NO.
107-V3048

Call before you Overhead

1-702-583-6111
NEVADA POWER CONSTRUCTION & SAFETY SERVICES DEPARTMENT

Call before you Dig
1-800-227-2000
UNDERGROUND UTILITY SERVICE CENTER

28366