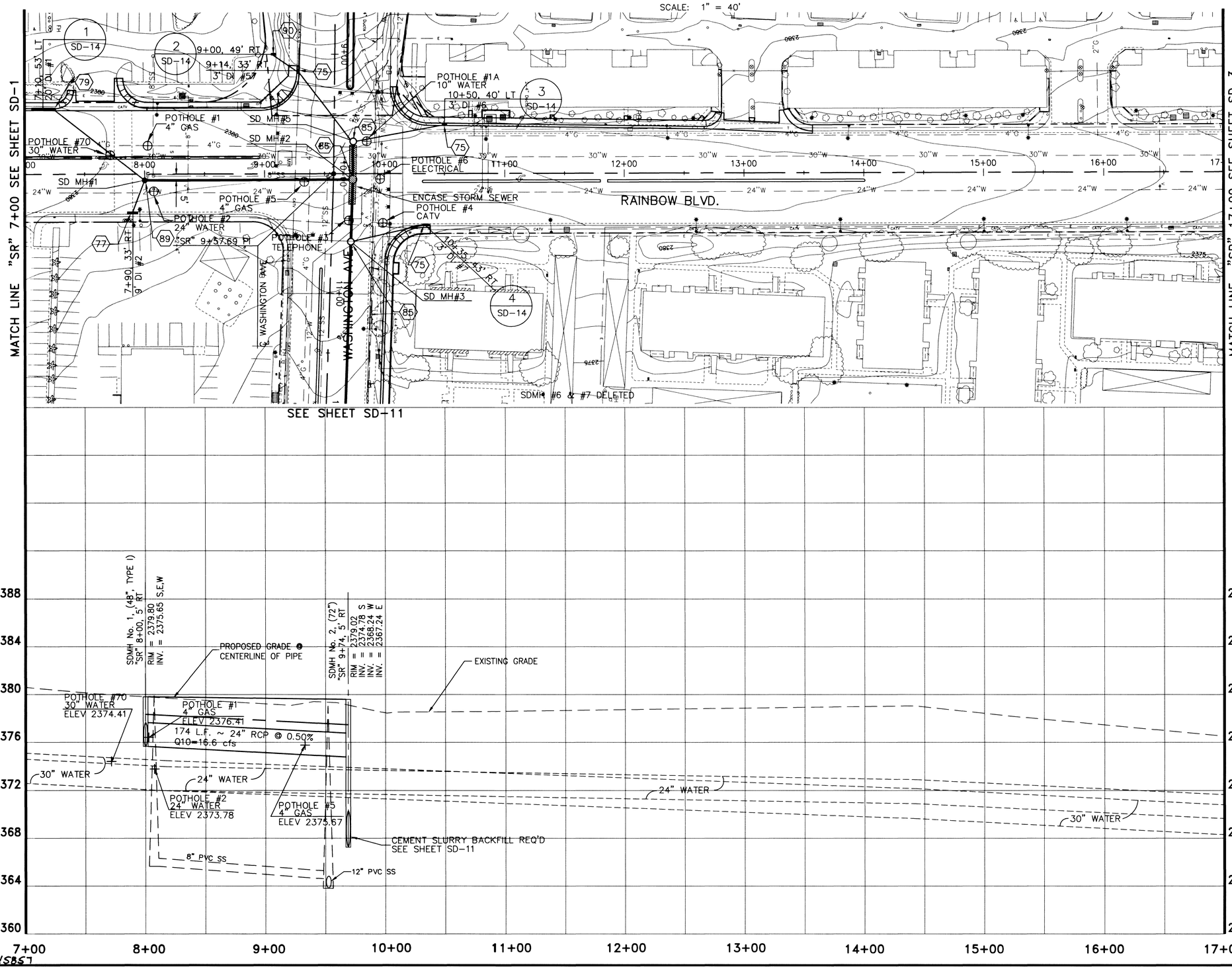
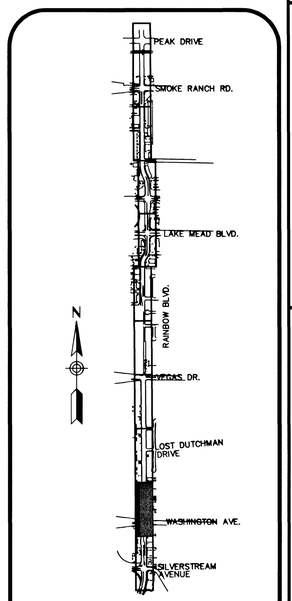


NOTES:

- (75) CONSTRUCT 3' TYPE PC1 DROP INLET (REFER TO SHEET SD-20)
- (77) CONSTRUCT 9' TYPE PC3 DROP INLET (REFER TO SHEET SD-20)
- (79) CONSTRUCT 20' TYPE "DM2" DROP INLET (REFER TO SHEET SD-19)
- (85) CONSTRUCT TYPE III MANHOLE, 60"
- (86) CONSTRUCT 72" MANHOLE (REFER TO SHEET SD-22)
- (89) CONSTRUCT TYPE I MANHOLE, 48"
- (90) CONSTRUCT NDOT HEADWALL, DWG R-2.5.1 (REFER TO SHEET SD-22)

BASIS OF BEARINGS
NORTH 00°05'50" WEST, BEING THE BEARING OF THE WEST LINE OF THE SOUTHWEST QUARTER (SW 1/4) OF THE SOUTHWEST QUARTER (SW 1/4) OF SECTION 23, T. 20 S., R 60 E, M.D.M., CLARK COUNTY, NEVADA, AS SHOWN ON FILE 80 OF PARCEL MAPS, AT PAGE 46.

BENCHMARK
CITY OF LAS VEGAS BENCHMARK: 1LV00 26W4
RIVET AND PLATE IN TOP OF CURB, NORTHEAST RETURN OF RAINBOW BLVD AND WASHINGTON AVE
ELEV. = 724.7549 METERS (PUBLISHED NAVD'88)
ELEV. = 2377.80 U.S. SURVEY FEET (CALCULATED NAVD'88)
CITY OF LAS VEGAS BENCHMARK: 0LV00 14SWS
RIVET AND PLATE IN TOP OF CURB, NORTHEAST RETURN OF SMOKE RANCH RD AND LORENZI BLVD
ELEV. = 708.7363 METERS (PUBLISHED NAVD'88)
ELEV. = 2325.25 U.S. SURVEY FEET (CALCULATED NAVD'88)



KEY MAP

Las Vegas Valley Water District — Date 2/28/02

Call before you Dig.
1-800-227-2600
UNDERGROUND SERVICE (USA)
AND
CLARK COUNTY TRAFFIC MANAGEMENT OPERATIONS UNIT (702) 455-7544

AVOID HITTING OVERHEAD POWER LINES, IT'S COSTLY!
CALL BEFORE YOU DO OVERHEAD
1-702-593-6111

REV	DATE	DESCRIPTION	DATE	ACPL APP.	DATE	PROVIDED

PROJ NO: W7X70800
DESIGN: DEP
DATE: 2/14/2002
SCALE: 1:40
CADFILE:

PROFESSIONAL ENGINEER-STATE OF NEVADA
DAVID E. POTTER
CIVIL
No. 8880
STAMP DATE: 2/28/02

Sverdrup CIVIL, INC.
5450 W. SAHARA AVE., SUITE 150
LAS VEGAS, NEVADA 89102-1846
PHONE (702) 870-7530
FAX (702) 870-1731

RAINBOW BOULEVARD
SILVERSTREAM AVE. TO SMOKE RANCH ROAD
STORM DRAIN PLAN & PROFILE
"SR" 7+00 TO "SR" 17+00

SHEET
SD-2
66 OF 110 SHEETS
DRAWING NO.
107-V3519

NAME: P:\W7X70800\700CADD\702CIVIL\702DWG\70800-sd02.dwg DATE: FEB 25, 2002 TIME: 10:25 AM