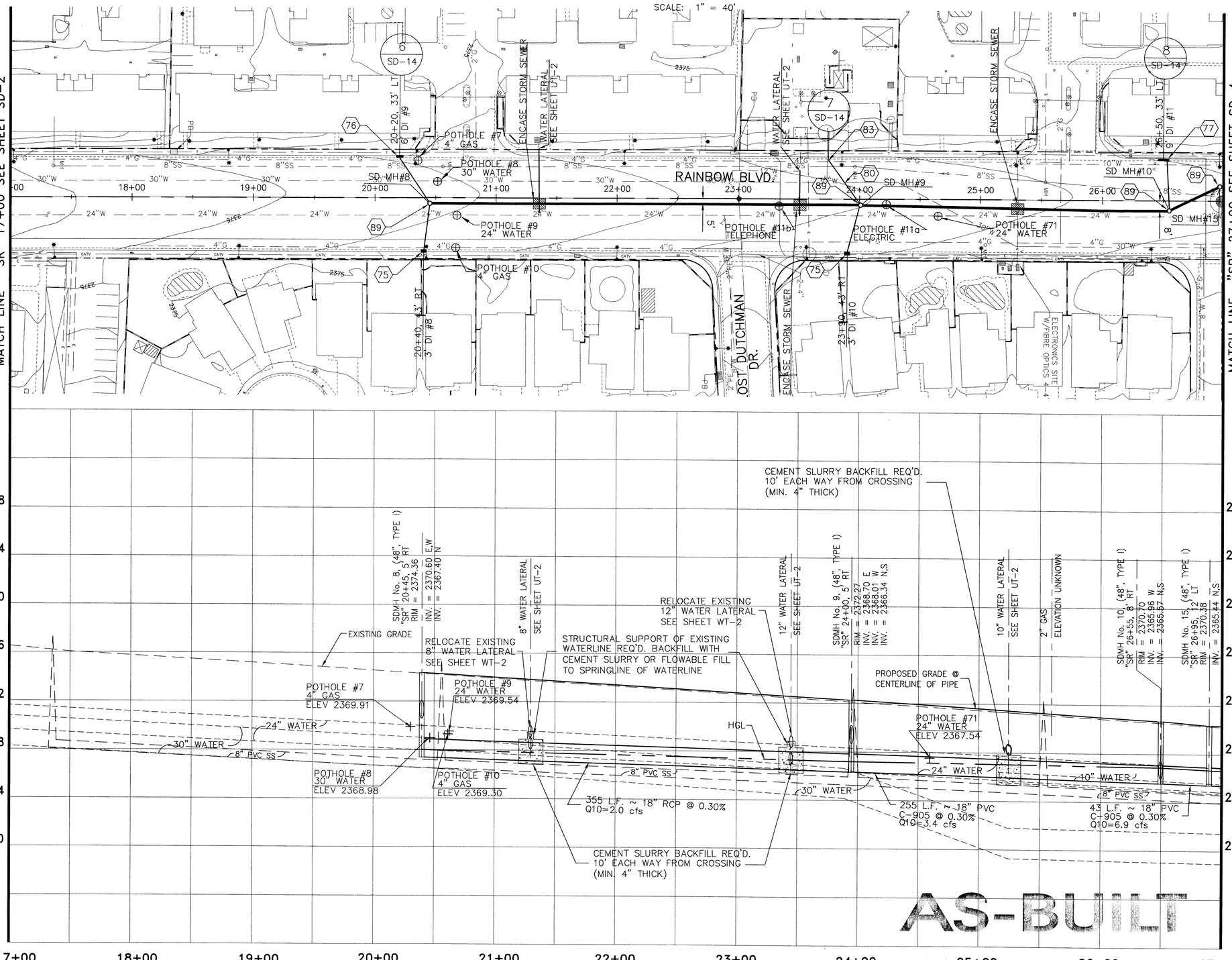


NOTES:

- (75) CONSTRUCT 3' TYPE PC1 DROP INLET (REFER TO SHEET SD-20)
- (76) CONSTRUCT 6' TYPE PC2 DROP INLET (REFER TO SHEET SD-20)
- (77) CONSTRUCT 9' TYPE PC3 DROP INLET (REFER TO SHEET SD-20)
- (80) INSTALL 18" RCP CONNECT TO EXISTING DROP INLET
- (83) EXISTING DROP INLET TO REMAIN
- (89) CONSTRUCT TYPE I MANHOLE, 48"

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)

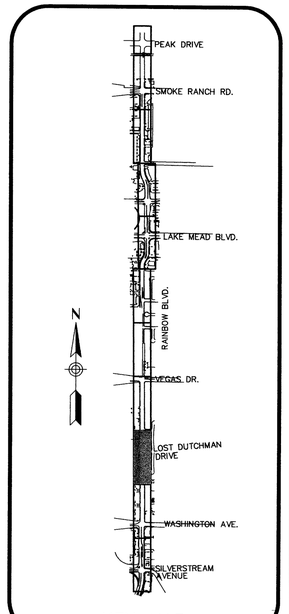
CITY OF LAS VEGAS BENCHMARK: 0LV00 14SWS
RIVET AND PLATE IN TOP OF CURB, NORTHEAST RETURN OF SMOKE RANCH RD AND LORENZI BLVD
ELEV. = 708.7363 METERS (PUBLISHED NAVD'88)
ELEV. = 2325.25 U.S. SURVEY FEET (CALCULATED NAVD'88)

REV	DATE	DESCRIPTION	DATE	AGN. APP.	DATE	APPROVED

PROJ NO: W7X70800
DESIGN: DEP
DATE: 2/14/2002
SCALE: 1:40
CADFILE: 70800-sd03

PROFESSIONAL ENGINEER - STATE OF NEVADA
DAVID E. POTTER
CIVIL
No. 8880

STAMP DATE: 2/28/02



KEY MAP

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

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FAX: (702) 876-7201

RAINBOW BOULEVARD
SILVERSTREAM AVE. TO SMOKE RANCH ROAD

STORM DRAIN PLAN & PROFILE
"SR" 17+00 TO "SR" 27+00

SHEET SD-3
67 OF 110 SHEETS

DRAWING NO. 107-V3519

NAME: P:\W7X70800\700CADD\702CIVIL\702DWG\70800-sd03.dwg DATE: FEB 25, 2002 TIME: 10:26 AM