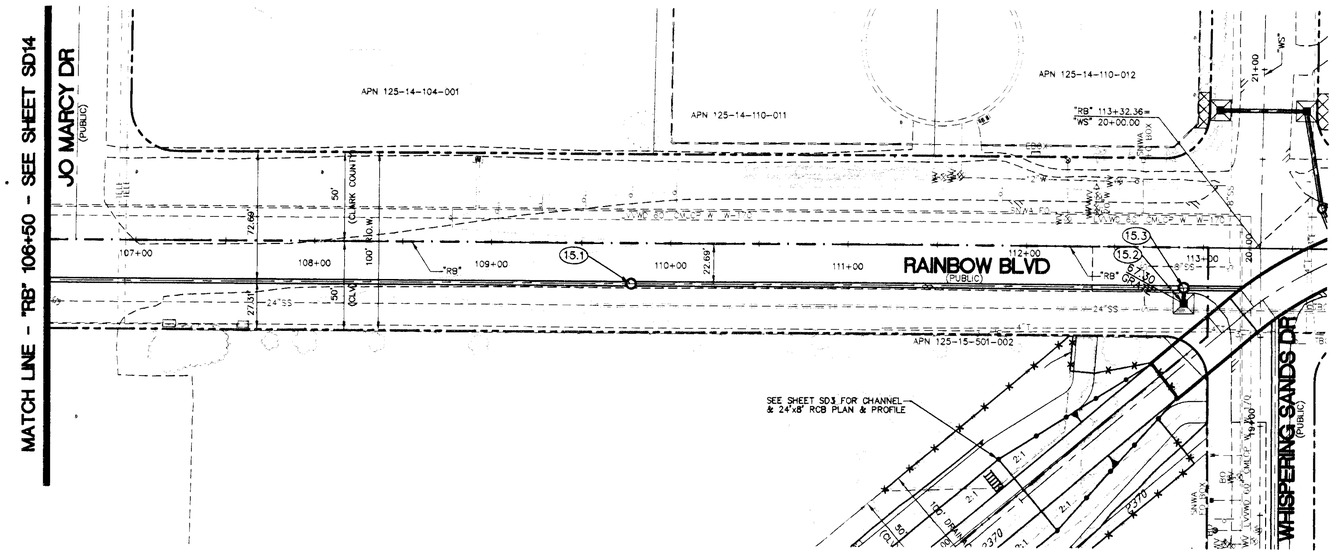


STORM DRAIN CONSTRUCTION ITEMS:

(15.1) "RB" 109+77.68, 22.69' RT. INSTALL PRE-CAST MANHOLE TEE #26 PER USDCA STD DWG 407A, RIM = 2369.27

(15.2) "RB" 112+89.12, 31.49' RT. INSTALL MODIFIED NDOT TYPE "2B" D.I. W/ CONC. APRON SEE LATERAL 30 ON SD13

(15.3) "RB" 112+89.12, 22.69' RT. INSTALL MODIFIED NDOT TYPE 4 SDMH #27 RIM = 2368.00 MODIFIED NDOT STD. DWG. R-4.3.2

* REFER TO SHEET D5 FOR APRON ELEVATIONS

NORTH

GRAPHIC SCALE

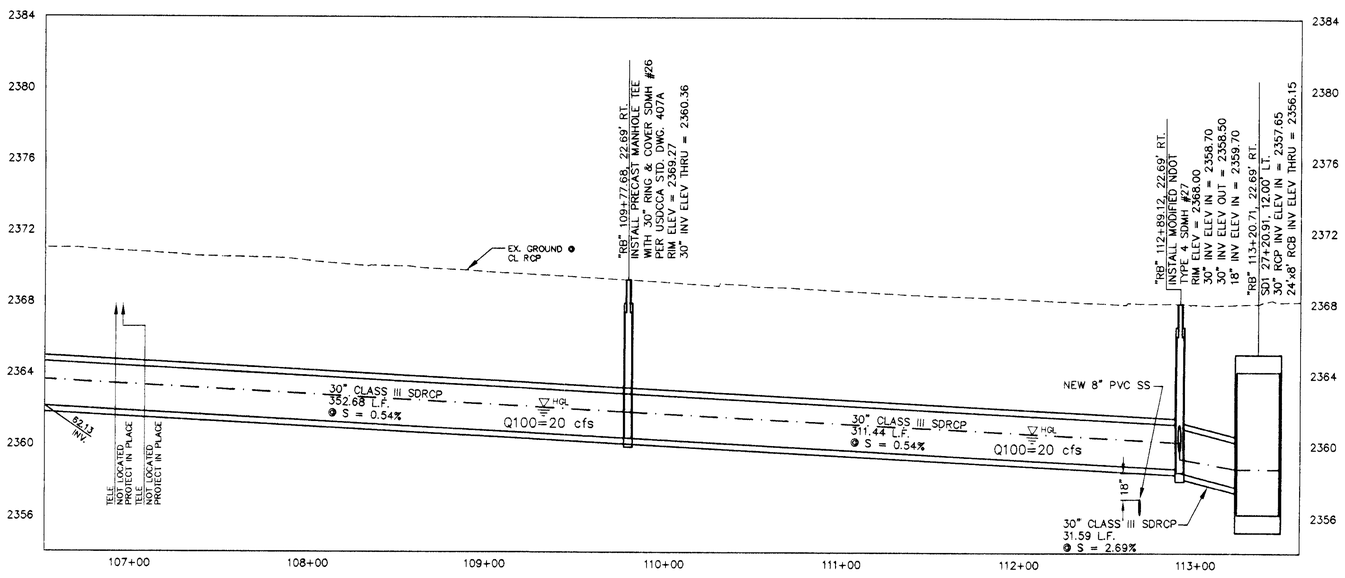
40 0 20 40 80

(IN FEET)
1 inch = 40 ft.
(VERIFY SCALE - PLANS MAY HAVE BEEN REDUCED)

SNWA FIBER OPTIC CONDUIT RUNS ALONG 60" PIPELINE ON THE NORTH SIDE IN WHISPERING SANDS AND THE EAST SIDE IN RAINBOW BLVD.

SNWA FIBER OPTIC CONDUIT RUNS ALONG THE TOP SIDE OF THE LVVWD 60" PIPELINE.

NOTE: ALL WATER APPURTENANCES MUST BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED



ALL STORM DRAIN RCP SHALL BE CLASS III UNLESS OTHERWISE NOTED

CALL SOUTHWEST GAS AT 365-2296 FOR STANDBY WHEN EXCAVATING OVER OR NEAR HIGH PRESSURE GAS LINES

CONTRACTOR TO VERIFY ALL EXISTING UTILITY LOCATIONS BOTH HORIZONTALLY & VERTICALLY PRIOR TO COMMENCEMENT OF CONSTRUCTION

APPROVED

6-17-09

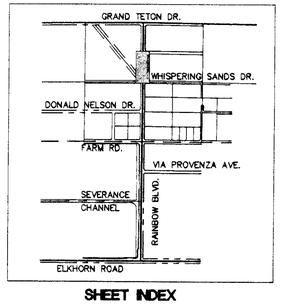
LAS VEGAS VALLEY WATER DISTRICT — DATE
PROJECT # 114800

APPROVED

6/16/09

SOUTHERN NEVADA WATER AUTHORITY — DATE
SNWA APPROVAL IS VALID FOR ONE (1) YEAR FROM THE SIGNATURE DATE. IF CONSTRUCTION WITHIN THE EASEMENT OR RESTRICTED PIPE SAFETY ZONE IS NOT COMPLETE, PLANS MUST BE RESUBMITTED TO SNWA FOR APPROVAL.

SEE SNWA CONSTRUCTION NOTES ON SHEET 13



SHEET INDEX

AVOID OVERHEAD POWER LINE CONTACT IT'S COSTLY
Call before you Overhead
1-702-227-2929
NV ENERGY ENVIRONMENT AND SAFETY SERVICES DEPARTMENT

Call before you Dig
Avoid cutting underground utility lines. It's costly.
Call 811

H#23161

REV	DATE	BY	REVISION

PUBLIC WORKS DEPARTMENT
400 STEWART AVE.
LAS VEGAS, NV 89101
702-229-6272

2727 SOUTH RAINBOW BOULEVARD
LAS VEGAS, NEVADA 89146-5148
PH. (702) 875-7500
FAX (702) 362-2597
WEB SITE WWW.VTNNV.COM

STORM DRAIN PLAN & PROFILE "RB" 106+50.00 TO "RB" 113+50.00

LAS VEGAS WASH - MIDDLE BRANCH RAINBOW STORM DRAIN ELKHORN TO GRAND TETON

DRAWN BY: KAS — JUNE 15, 2009
DESIGNED BY: DJG — JUNE 15, 2009
CHECKED BY: KDG/TMM/GN — JUNE 15, 2009
PROJECT NO: 6952
SCALE HORIZ. 1"=40' VERT. 1"=4'

PROFESSIONAL ENGINEER - STATE OF NEVADA
KEN D. GILBRETH
EXP. 06/30/11
CIVIL
No. 9177
6-16-09

SHEET
SD15
26 OF 70 SHEETS
DRAWING NO.
731-87-1

T:\6952\Dwg\Design\6952-STORM DRAIN.dwg,kurts, Jun 15, 2009 8:35am

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