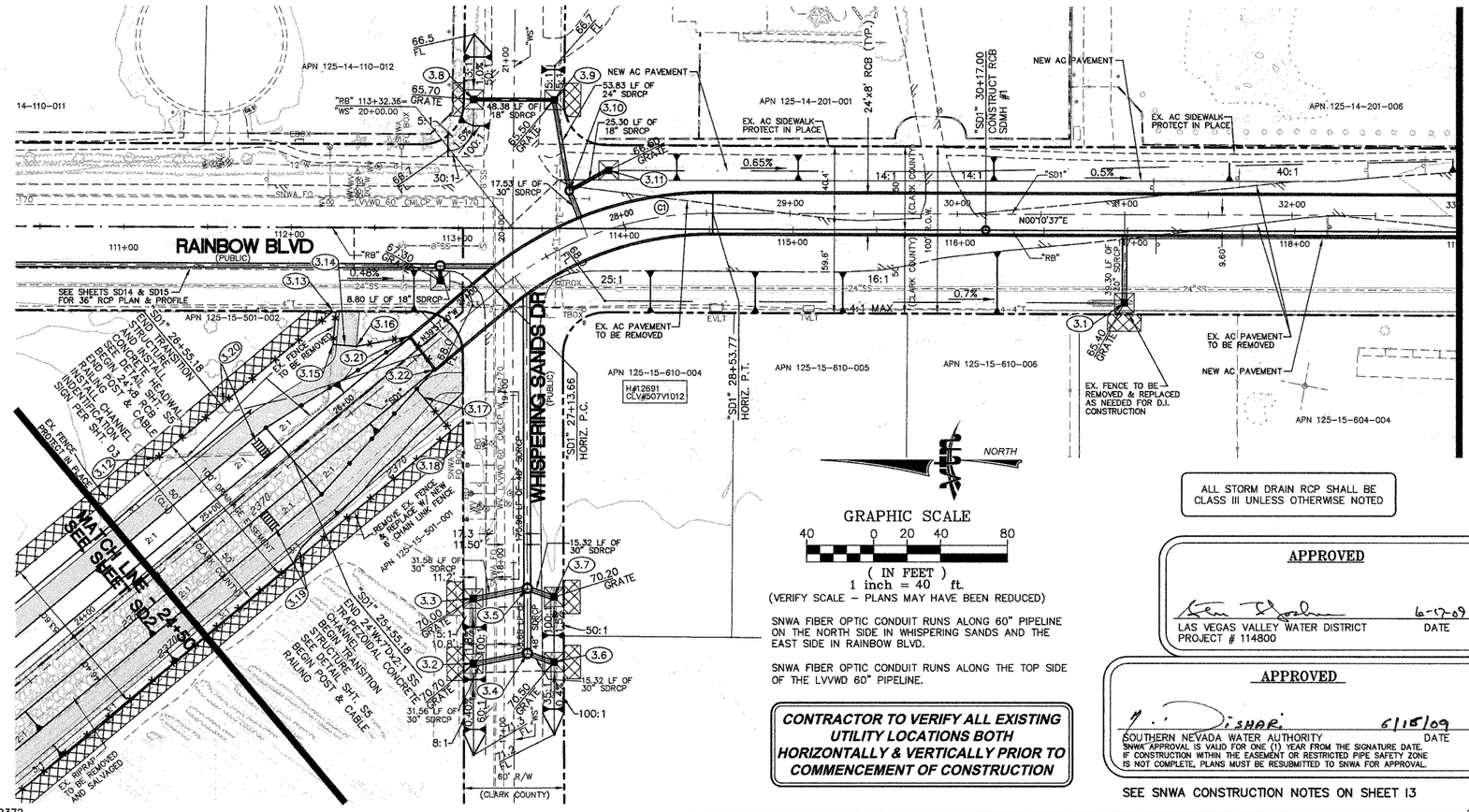


STORM DRAIN CONSTRUCTION ITEMS:

(3.1) "RB" 116+98.26, 43.19' RT. INSTALL MODIFIED NDOT TYPE "2B" D.I. W/ CONC. APRON – SEE LATERAL 6 ON SD9 (FUTURE 20' TYPE "DM2" DROP INLET LOCATION–BY OTHERS)

(3.2) "WS" 17+39.80, 24.19' LT. INSTALL MODIFIED NDOT TYPE "2B" D.I. W/ CONC. APRON – SEE LATERAL 2 ON SD8 (FUTURE 20' TYPE "DM2" DROP INLET LOCATION–BY OTHERS)

(3.3) "WS" 17+78.74, 24.19' LT. INSTALL MODIFIED NDOT TYPE "2B" D.I. W/ CONC. APRON – SEE LATERAL 3 ON SD8 (FUTURE 20' TYPE "DM2" DROP INLET LOCATION–BY OTHERS)

(3.4) "WS" 17+45.84, 8.29' RT. INSTALL MODIFIED NDOT TYPE 4 SDMH #10, RIM = 2371.16 SEE DETAIL ON D6, SEE LATERAL 1 & 2 ON SHT. SD8

(3.5) "WS" 17+84.79, 8.29' RT. INSTALL MODIFIED NDOT TYPE 4 SDMH #11, RIM = 2370.79 SEE DETAIL ON D6, SEE LATERAL 1 & 3 ON SHT. SD8

(3.6) "WS" 17+40.63, 24.19' RT. INSTALL MODIFIED NDOT TYPE "2B" D.I. W/ CONC. APRON – SEE LATERAL 2 ON SD8 (FUTURE 20' TYPE "DM2" DROP INLET LOCATION–BY OTHERS)

(3.7) "WS" 17+79.57, 24.19' RT. INSTALL MODIFIED NDOT TYPE "2B" D.I. W/ CONC. APRON – SEE LATERAL 3 ON SD8 (FUTURE 20' TYPE "DM2" DROP INLET LOCATION–BY OTHERS)

(3.8) "WS" 20+76.81, 24.19' LT. INSTALL MODIFIED NDOT TYPE "2B" D.I. W/ CONC. APRON – SEE LATERAL 4 ON SD8

(3.9) "WS" 20+77.14, 24.19' RT. INSTALL MODIFIED NDOT TYPE "2B" D.I. W/ CONC. APRON – SEE LATERAL 4 ON SD8

(3.10) "WS" 20+22.72, 33.68' RT. INSTALL MODIFIED NDOT TYPE 4 SDMH #12 SEE DETAIL ON D6, SEE LATERAL 4 & 5 ON SHT. SD8

(3.11) "WS" 20+35.36, 57.12' RT. INSTALL MODIFIED NDOT TYPE "2B" D.I. W/ CONC. APRON /W 10:1 SLOPES ON APRON – SEE LATERAL 5 ON SD8

(3.12) "RB" 111+20.33, 138.29' RT. BEGIN CHAIN LINK FENCE, MATCH EX. FENCE SEE DETAIL ON SHT. D3

(3.13) "RB" 112+25.09, 50.00' RT. CHAIN LINK FENCE ANGLE POINT, CONTINUE NEW 6' CHAIN LINK FENCE

(3.14) "RB" 112+32.17, 70.00' RT. END 12' MAINT. ROAD INSTALL 10'–8" DOUBLE SWING GATE–SEE DETAIL ON SHT. D3

(3.15) "RB" 112+25.19, 69.84' RT. CHAIN LINK FENCE ANGLE POINT, CONTINUE NEW 6' CHAIN LINK FENCE

(3.16) "RB" 112+39.14, 70.98' RT. CHAIN LINK FENCE ANGLE POINT, CONTINUE NEW 6' CHAIN LINK FENCE

(3.17) "WS" 18+99.29, 53.87' LT. END 12' MAINT. ROAD INSTALL 10'–8" DOUBLE SWING GATE–SEE DETAIL ON SHT. D3

(3.18) "WS" 18+79.18, 37.15' LT. CHAIN LINK FENCE ANGLE POINT, CONTINUE NEW 6' CHAIN LINK FENCE

(3.19) "SD1" 25+21, 12' RT. INSTALL 5' WIDE SINGLE SWING GATE & LADDER–SEE DETAILS ON SHTS. D2 & D3

(3.20) "SD1" 25+45, 12' LT. INSTALL 5' WIDE SINGLE SWING GATE & LADDER–SEE DETAILS ON SHTS. D2 & D3

(3.21) "RB" 12+70.39, 64.92' RT. CHAIN LINK FENCE ANGLE POINT, CONTINUE NEW 6' CHAIN LINK FENCE

(3.22) "RB" 112+85.75, 84.66' RT. CHAIN LINK FENCE ANGLE POINT, CONTINUE NEW 6' CHAIN LINK FENCE

* REFER TO SHEET D5 FOR APRON ELEVATIONS

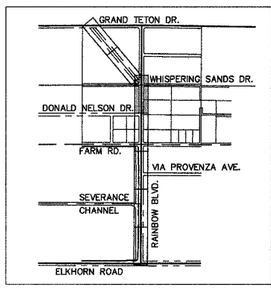
NOTE: ALL WATER APPURTENANCES MUST BE PROTECTED IN PLACE UNLESS OTHERWISE NOTED

LEGEND

- EX. RIPRAP
- MAINT. ROAD (SEE SHT. TYP1)
- AUTHORIZATION TO ENTER PROPERTY

CURVE DATA

CURVE NO.	RADIUS	DELTA	LENGTH
C1	200.00'	40°08'17"	140.11'



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

HW23161

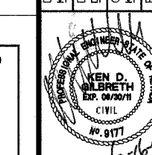
REV	DATE	BY	REVISION
1	12/01/08	TKM	REVISED

PUBLIC WORKS DEPARTMENT
400 E. STEWART AVE
LAS VEGAS, NV 89101
702-229-6272
2727 SOUTH RAINBOW BOULEVARD
LAS VEGAS, NV 89146-5146
PH: (702) 873-7550
FAX (702) 362-2597
WEB SITE: WWW.VINNY.COM

STORM DRAIN PLAN & PROFILE STA. 24+50 TO STA. 33+00

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

DRAWN BY: KAS — JUNE 15, 2009
DESIGNED BY: DAB — JUNE 15, 2009
CHECKED BY: KDS/TMM/DN — JUNE 15, 2009
PROJECT NO: 9952 — SCALE: HORIZ. 1"=40' VERT. 1"=4'



SHEET SD3
14 OF 70 SHEETS
DRAWING NO. 731-87-1

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