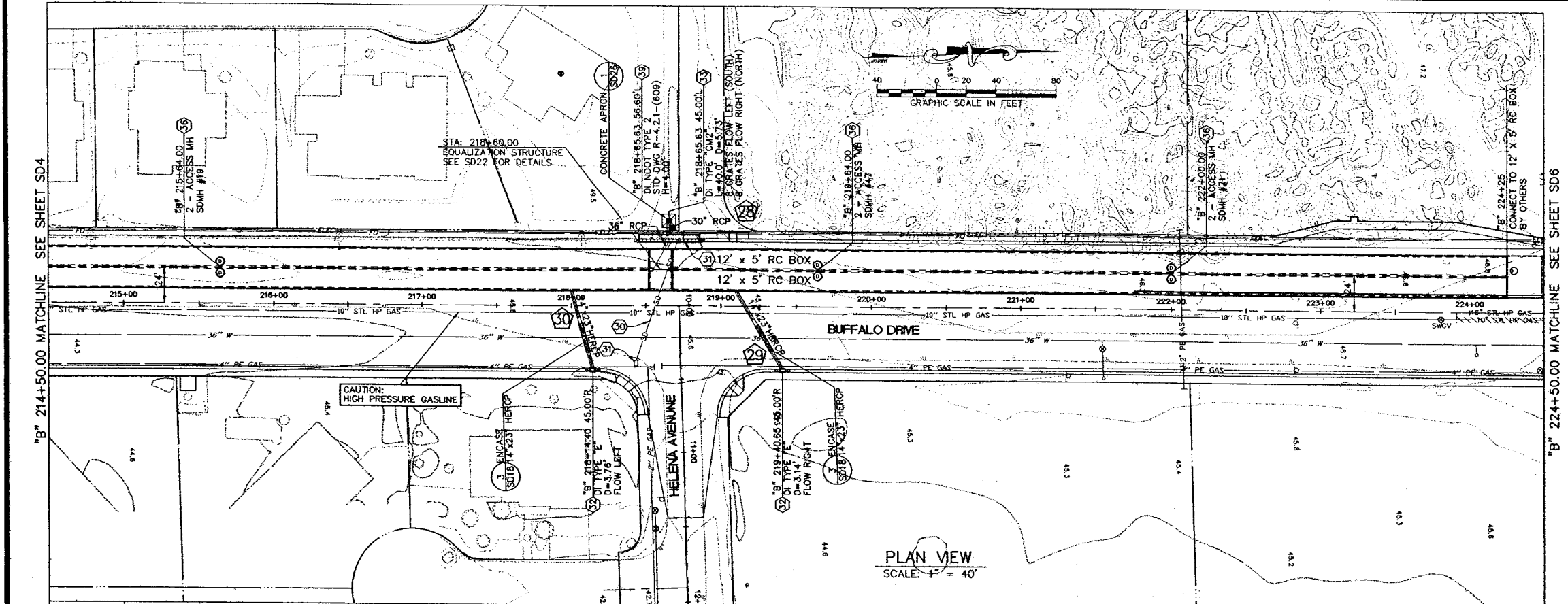
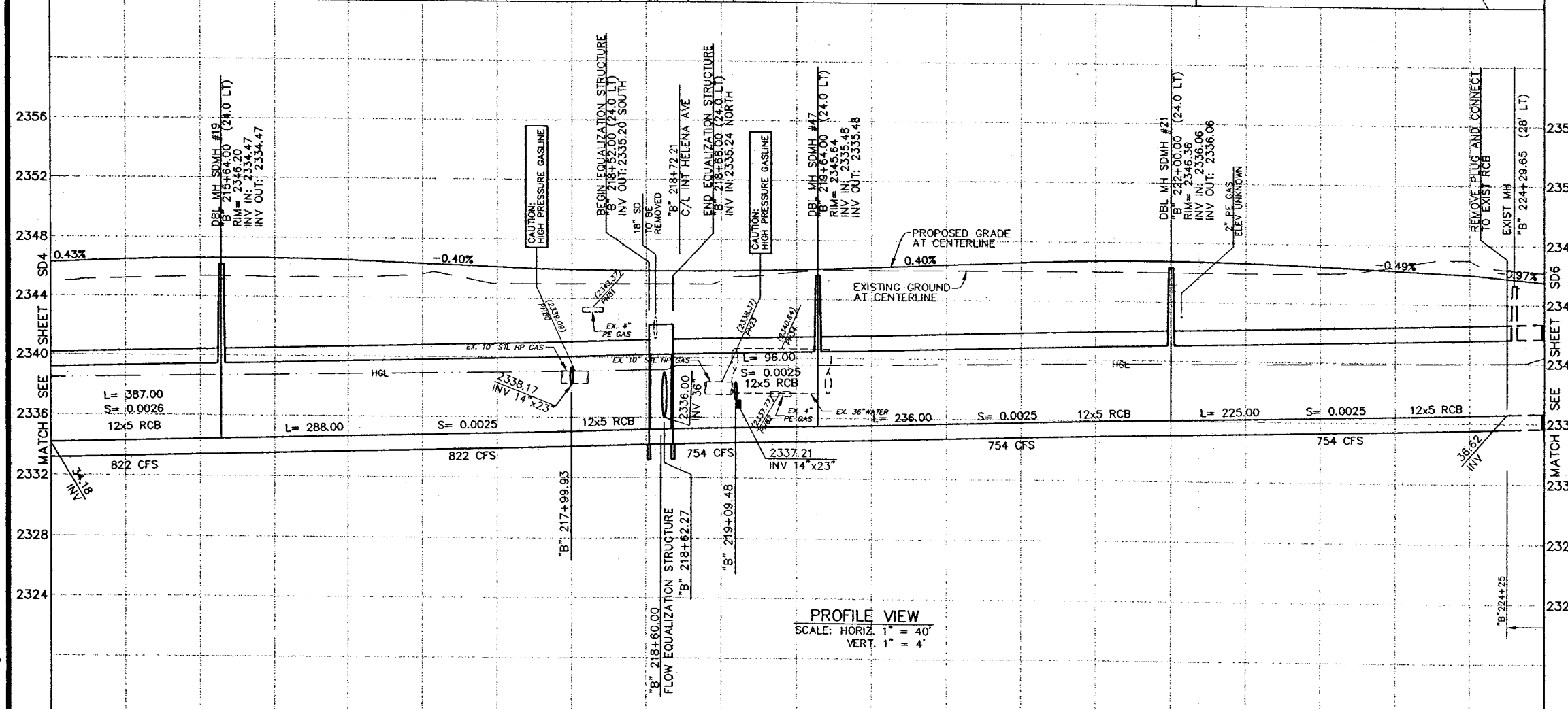




PLAN VIEW
SCALE: 1" = 40'



PROFILE VIEW
SCALE: HORIZ. 1" = 40'
VERT. 1" = 4'

- CONSTRUCTION NOTES**
- 30 REMOVE EXISTING STORM DRAIN
 - 31 REMOVE EXISTING DROP INLET
 - 32 CONSTRUCT DROP INLET TYPE "E"
 - 33 CONSTRUCT DROP INLET TYPE "CM2"
 - 34 CONSTRUCT TYPE I MANHOLE
 - 35 CONSTRUCT TYPE III MANHOLE
 - 36 PROVIDE ACCESS MANHOLE TO RCB
 - 37 CONSTRUCT DROP INLET TYPE "DM2"
 - 38 CONSTRUCT TRENCH DRAIN
SEE SHEETS SD19, SD20, AND SD21
FOR CONSTRUCTION DETAILS AND PROFILES
 - 39 CONSTRUCT NDOT TYPE 2 INLET

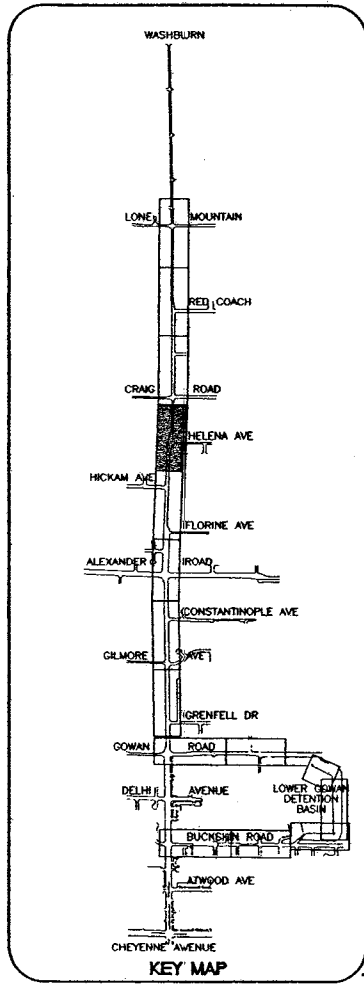
USD STANDARD DRAWING REFERENCE
SHOWN ON SHEET IG3

INDICATES LATERAL NUMBER
SEE SHEETS SD12 - SD16

Q10 = FLOW RATE CALCULATED FOR 10-YEAR
STORM DATA. ALL OTHER FLOW RATES
CALCULATED FOR 100-YEAR STORM DATA.

APPROVED FOR CONSTRUCTION

[Signature] 6/16/03
LAS VEGAS VALLEY WATER DISTRICT DATE



Call before you Dig.
1-800-227-2800

CALL BEFORE YOU DIG
OVERHEAD

DEPARTMENT OF PUBLIC WORKS 400 EAST STEWART LAS VEGAS, NEVADA, NV 89101 (702) 239-6278		G.C. WALLACE, INC. Engineers/Planners/Surveyors 1555 SOUTH RAINBOW BLVD./LAS VEGAS, NEVADA 89146 (702) 804-5000	
SHEET DRAWN BY: JLT DESIGNED BY: JLT CHECKED BY: JLT PROJECT NO: 412-405		TITLE BUFFALO DRIVE STORM DRAIN "B" 214+50.00 TO 224+50.00 BUFFALO DRIVE CHEYENNE TO LONE MOUNTAIN	
SCALE: 1" = 40' HOR 1" = 4' VERT		3/18/03 SHEET SD5 35 OF 93 SHEETS	