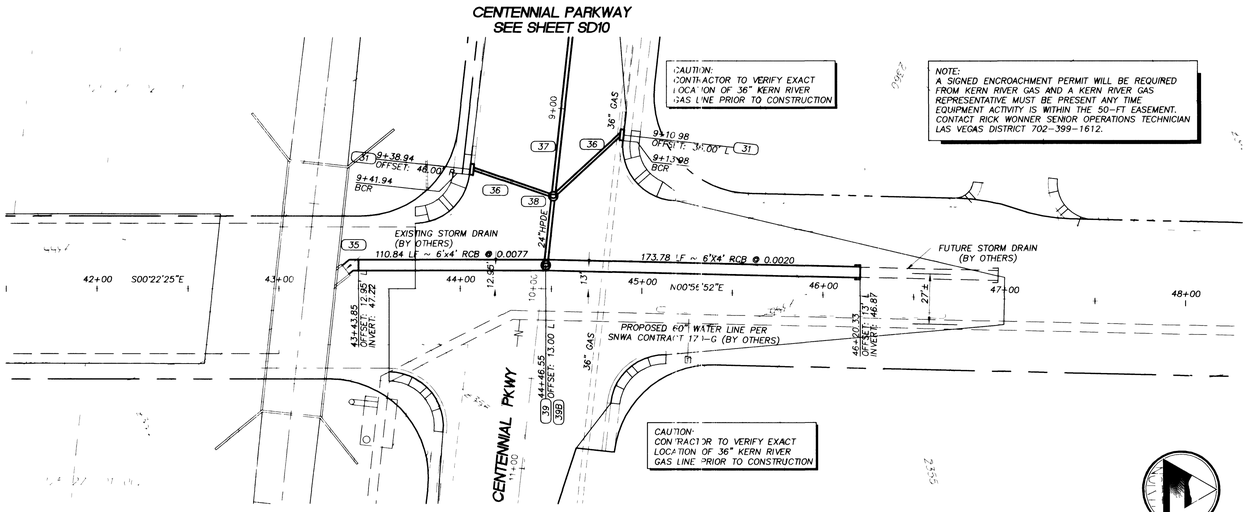


NOTE:
CONTRACTOR SHALL FIELD LOCATE AND PROTECT ALL SNWA/SNWS ACCESS APPURTENANCES DURING CONSTRUCTION.

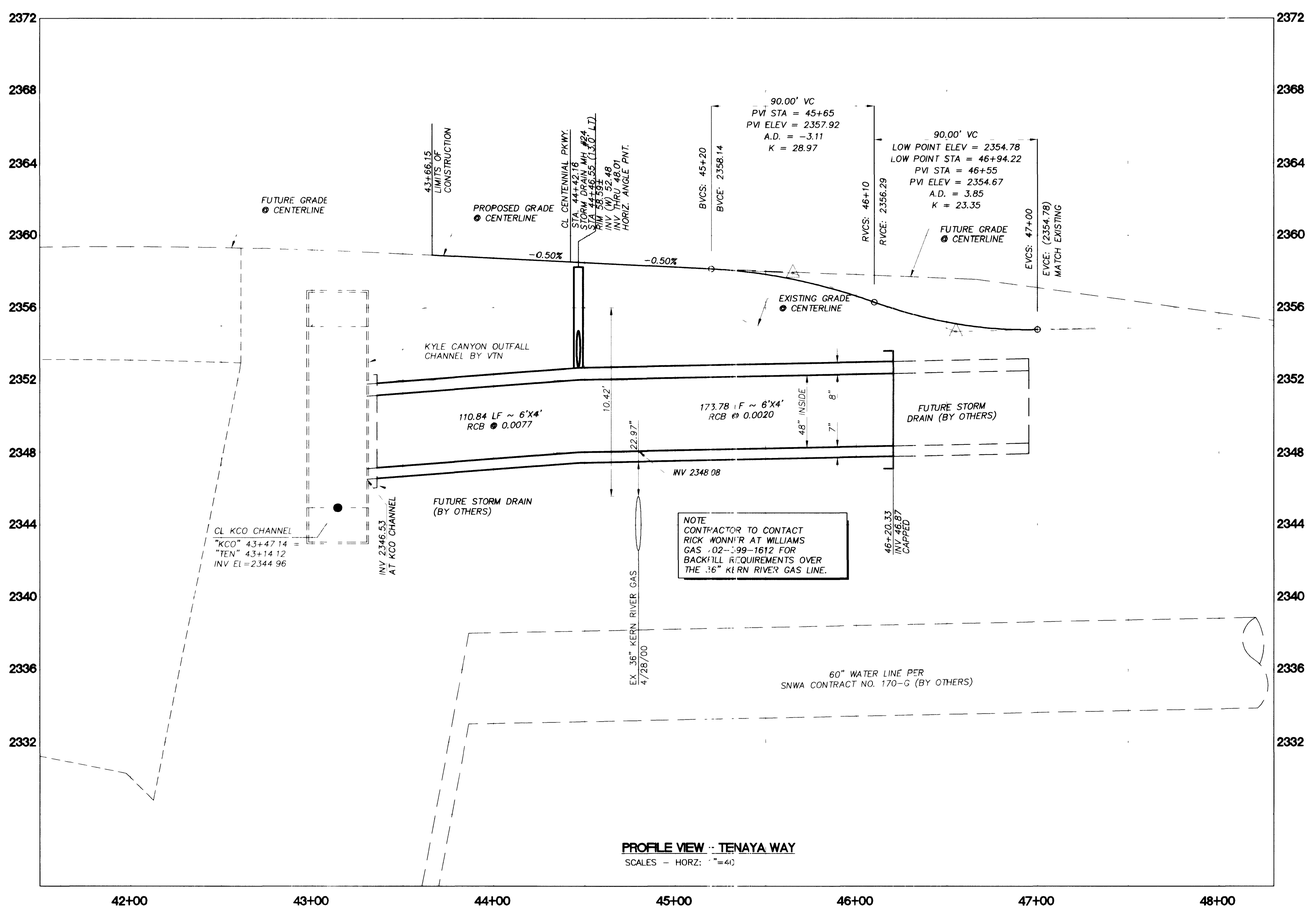
CONTRACTOR WILL APPROPRIATELY ADJUST ALL SNWA ABOVE GROUND STRUCTURES AND AT GRADE STRUCTURES TO NEW GRADE AT CONTRACTOR'S EXPENSE. CONTRACTOR TO NOTIFY RICK DUSEK AT (702) 567-2101 AT LEAST 48 HOURS PRIOR TO CONSTRUCTION ACTIVITY WITHIN THE LIMITS OF SNWA/SNWS FACILITIES.

PLAN VIEW - TENAYA WAY

SCALES 1"=40'

40 0 20 40 80

(IN FEET)
1 inch = 40 ft



PROFILE VIEW - TENAYA WAY

SCALES - HORZ: 1"=40'

CONSTRUCTION NOTES

RELOCATIONS

(24) RELOCATE DRY UTILITY (BY OTHERS)

STORM DRAIN IMPROVEMENTS

(30) CONSTRUCT DROP INLET TYPE 'CM1'
(31) CONSTRUCT DROP INLET TYPE 'PC2' (SEE SHEET SDD3)
(31A) CONSTRUCT DROP INLET TYPE 'PC3' (SEE SHEET SDD3)
(32) CONSTRUCT 6'x4' RCB
(35) CONSTRUCT 6'x4' 45° BEND
(36) CONSTRUCT 18" RCP
(37) CONSTRUCT 24" RCP
(38) CONSTRUCT 48" MANHOLE (NDOT TYPE I DWG. NO. R-4.7.1)
(39) CONSTRUCT 60" MANHOLE (NDOT TYPE II DWG. NO. R-4.7.1) (SEE SHEET SDD3 FOR DETAIL)
(39A) PROVIDE KNOCK-OUT PER PC2 & PC3 DETAIL, SHEET SDD3
(39B) PROVIDE KNOCK-OUT PER MANHOLE DETAIL, SHEET SDD3

(#) INDICATES STORM DRAIN LATERAL NUMBER

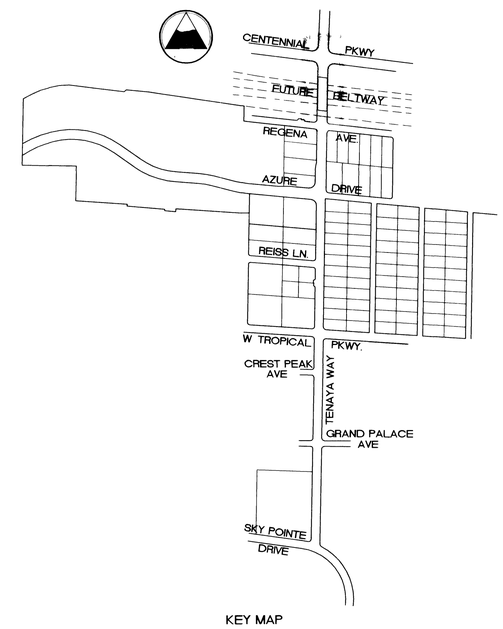
BASIS OF BEARING:

NORTH AMERICAN DATUM - 1983 (NAD'83), NEVADA COORDINATE SYSTEM - 1983 (NCS'83), EAST ZONE (2701), MODIFIED AS SHOWN BY A MAP ON FILE IN THE OFFICE OF THE COUNTY RECORDER, CLARK COUNTY, NEVADA IN FILE 89 OF RECORDS OR SURVEYS, PAGE 3

BENCHMARKS:

#1LV90/27W4, CLV, PLS 2050 AL CAP W1/4 SEC.27
ELEV. 2381.17 NAVD 88

#1LV90/27N4, CLV, AL CAP, PLS 2984,
CENTENNIAL PKWY & TENAYA WAY
ELEV. 2356.41 NAVD 88



KEY MAP

APPROVED FOR CONSTRUCTION

LAS VEGAS VALLEY WATER DISTRICT DATE

SOUTHERN NEVADA WATER AUTHORITY DATE

DISCLAIMER NOTE

Avoid cutting underground utility lines. It's costly. Call before you Dig 1-800-227-2600 UNDERGROUND SERVICE (USA)

Avoid hitting overhead power lines. It's costly. Call before you Overhead 1-702-595-6111

UTILITY LOCATIONS SHOWN HEREON ARE APPROXIMATE ONLY. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT HORIZONTAL AND VERTICAL LOCATION OF ALL EXISTING UNDERGROUND UTILITIES PRIOR TO COMMENCING CONSTRUCTION. NO REPRESENTATION IS MADE THAT ALL EXISTING UTILITIES ARE SHOWN HEREON. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR UTILITIES NOT SHOWN IN THEIR PROPER LOCATION.

REV	DATE	BY	REVISION

DEPARTMENT OF PUBLIC WORKS
400 EAST STEWART
LAS VEGAS NV, 89101
(702) 229-5276

ENGINEERING DESIGN SECTION
CITY ENGINEER: CHARLES KAJKOWSKI, JR., P.E.
PROJECT MANAGER: THERESA M. HANRAHAN, P.E.

PRIMAS AND ASSOCIATES
CONSULTING ENGINEERS
1291 CIMARRON ROAD, SUITE A-3
LAS VEGAS, NV 89146
PHONE (702) 228-8183
FAX (702) 228-8194

SHEET
TENAYA WAY
STORM DRAIN PLAN
STATION 43+00 TO 48+00

TITLE
TENAYA WAY / AZURE DRIVE
ROADWAY IMPROVEMENTS

DRAWN BY: BP 3/08/01
DESIGNED BY: MRB 3/08/01
CHECKED BY: 3/8/01
PROJECT NO: 907.01001
SCALE: 1"=40' HORZ 1"=4' VERT

SEAL
PROFESSIONAL ENGINEER STATE OF NEVADA
CRAIG A. PRIMAS
No 6638
CRAIG A. PRIMAS, P.E.
REG. NO. 6638

SHEET
SD9
63 OF 70 SHEETS

DRAWING NO.
107-V3145

DWG NO 107-V3145
FILE NO 02 17.30 04

37671

F:\projects\9907_01\907-01001-north\907-NORTH-storm.dwg 09/14/2001 02:49:25 PM PDT