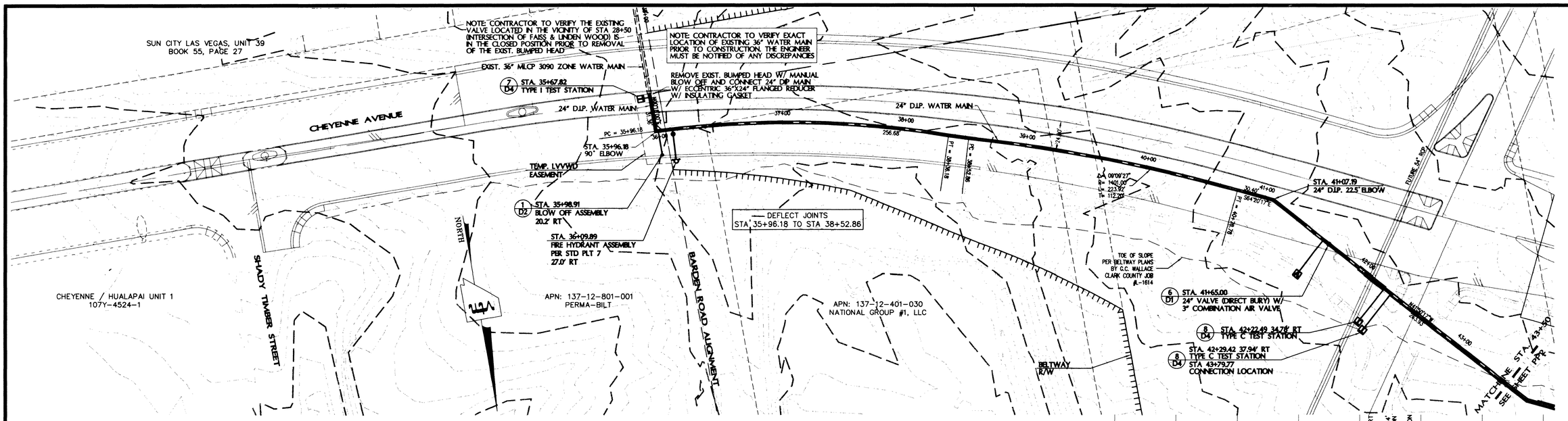


CHEYENNE AVENUE
24" WATER MAIN - PLAN AND PROFILE

SCALE: HOR. 1"=40', VER. 1"=4'

BENCHMARK

PROJECT VERTICAL DATUM: NAVD88

CITY OF LAS VEGAS BENCHMARK 1LV09-4SES
NAVD88 ELEV: 713.8497 METERS (2342.02 FEET)

RIVET AND PLATE IN TOP OF CURB, NORTHWEST RETURN OF ALEXANDER ROAD AND BUFFALO DRIVE.

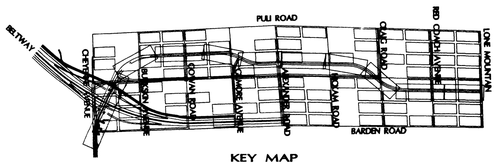
BASIS OF BEARINGS

THE BASIS OF BEARINGS FOR THIS PROJECT IS GRID NORTH AS DEFINED BY THE NEVADA COORDINATE SYSTEM OF 1983 (NCS83), EAST ZONE, (2701), DETERMINED BY CLARK COUNTY GIS CONTROL POINTS 808,819, AND 877, AS SHOWN ON A RECORD OF SURVEY ON FILE N THE CLARK COUNTY, NEVADA, RECORDER'S OFFICE, IN BOOK 88 OF SURVEYS, AT PAGE 53.

GRAPHIC SCALE

40 0 20 40 80 160

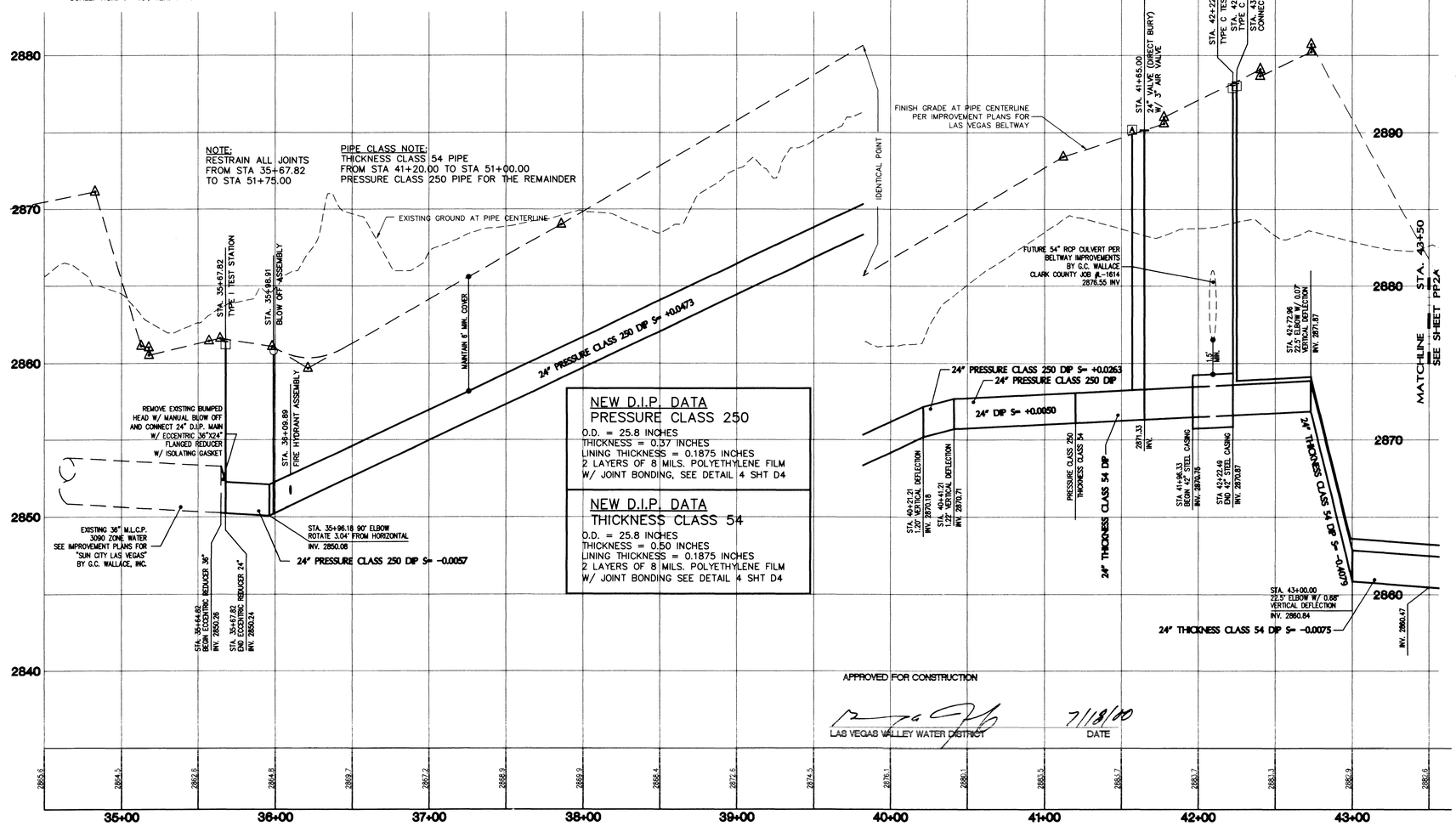
(IN FEET)
1 inch = 40 ft.



KEY MAP

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

Avoid overhead power line contact.
Call before you Overhead
1-702-593-6111
NEVADA POWER ENVIRONMENT SAFETY SERVICES DEPARTMENT



APPROVED FOR CONSTRUCTION

LAS VEGAS VALLEY WATER DISTRICT — DATE 7/18/00

24921

REV	DATE	BY	REVISION

THE FOCUS GROUP/
STANPARK HOMES

2727 SOUTH RAINBOW BOULEVARD LAS VEGAS, NEVADA 89146-5148
PH. (702) 873-7550 FAX (702) 362-2597

vtn nevada CONSULTING ENGINEERS ● PLANNERS ● LAND SURVEYORS

SHEET: 24" WATER MAIN, PHASE I PLAN AND PROFILE STA 35+64.82 THRU STA 43+50

TITLE: LONE MOUNTAIN WEST INFRASTRUCTURE PLANS

DRAWN BY: AFY — MAR 2000
DESIGNED BY: AFY — MAR 2000
CHECKED BY: CRG — MAR 2000
PROJECT NO: 5545-1
SCALE: 1"=4' HORIZ. 1"=40' VERT.

SEAL: PROFESSIONAL ENGINEER, STATE OF NEVADA — CHRISTOPHER R. GRUBBS — CIVIL — No. 13956 — 7/10/00

SHEET PP1
4 OF 10 SHEETS

DRAWING NO. 107-V3308

SPINEWTR.DWG