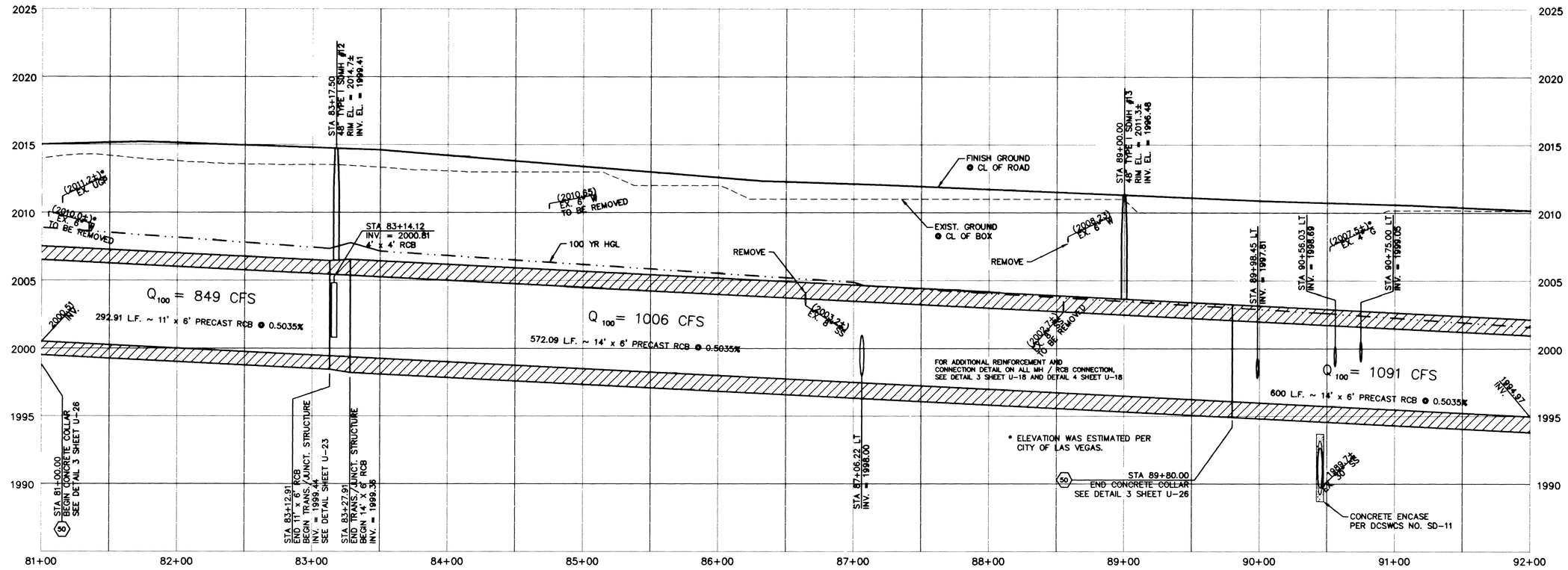


PROFILE

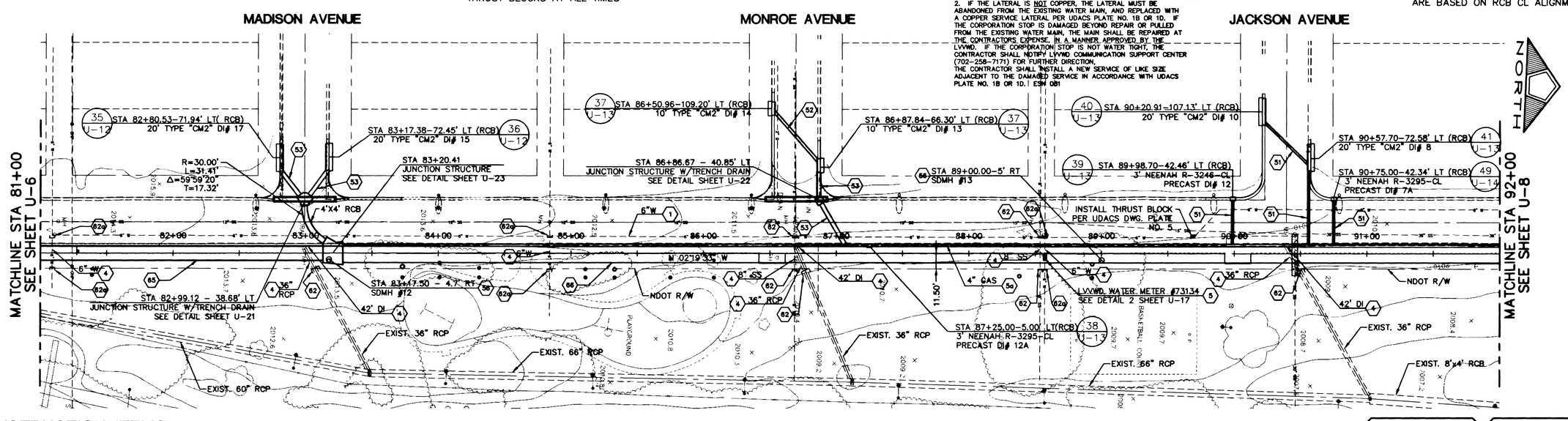
SCALE: HORIZ. 1" = 40'
VERT. 1" = 4'

NOTE:
CONTRACTOR TO KEEP WATER MAIN IN SERVICE AND SUPPORT 6" WATER AND THRUST BLOCKS AT ALL TIMES

RECONNECT SERVICE LATERALS 2" AND SMALLER

ALL SERVICES LATERALS 2" AND SMALLER THAT ARE CUT OR DAMAGED MAY BE RECONNECTED, PROVIDED THE FOLLOWING CRITERIA ARE MET:
1. IF THE LATERAL IS COPPER, THE LATERAL MAY BE CUT AND SPLICED NOT MORE THAN ONCE IN A MANNER APPROVED BY THE DISTRICT.
2. IF THE LATERAL IS NOT COPPER, THE LATERAL MUST BE ABANDONED FROM THE EXISTING WATER MAIN, AND REPLACED WITH A COPPER SERVICE LATERAL PER UDACS PLATE NO. 1B OR 1D. IF THE CORPORATION STOP IS DAMAGED BEYOND REPAIR OR PULLED FROM THE EXISTING WATER MAIN, THE MAIN SHALL BE REPAIRED AT THE CONTRACTORS EXPENSE, IN A MANNER APPROVED BY THE LVVWD. IF THE CORPORATION STOP IS NOT WATER TIGHT, THE CONTRACTOR SHALL NOTIFY LVVWD COMMUNICATION SUPPORT CENTER (702-258-7171) FOR FURTHER DIRECTION.
THE CONTRACTOR SHALL INSTALL A NEW SERVICE OF LIKE SIZE ADJACENT TO THE DAMAGED SERVICE IN ACCORDANCE WITH UDACS PLATE NO. 1B OR 1D. | ESN 081

NOTE:
ALL STATIONS ON THIS SHEET ARE BASED ON RCB CL ALIGNMENT



B STREET

40 0 20 40 80 160
(IN FEET)
1 inch = 40 ft.

CONSTRUCTION ITEMS

- (1) PROTECT IN PLACE
- (4) REMOVE
- (5) RELOCATE
- (5a) RELOCATE BY OTHERS
- (10) REMOVE AND RESET
- (5a) RELOCATE BY OTHERS
- (50) CONSTRUCT CONCRETE COLLAR AROUND JOINTS PER DETAIL 3 SHEET U-26
- (51) CONSTRUCT 18" RCP OR RGRCP. SEE LATERAL PROFILES
- (52) CONSTRUCT 24" RCP OR RGRCP. SEE LATERAL PROFILES
- (53) CONSTRUCT 36" RCP
- (54) CONSTRUCT 42" RCP
- (56) CONSTRUCT 48" TYPE 1 SD OR SS MANHOLE PER C.C.U.S.D. DWG. NO. 403 (30" DIAMETER OPENINGS) IN RCB INSTALL RUNGS PER SECTION A SHEET U-23
- (62) INSTALL PLUG SEE DETAIL 6 SHEET U-26
- (62a) CUT WATER LINE AND CAP END PER U.D.A.C.S. DWG. PLATE NO.4 AND NO. 5
- (65) CONSTRUCT 11'X6' PRECAST RCB
- (66) CONSTRUCT 14'X6' PRECAST RCB

GENERAL NOTES

1. RCB JOINTS SHALL BE MORTAR GROUTED ON THE INSIDE FACE AND OUTSIDE FACE, ALL SIDES, UNLESS NOTED OTHERWISE, IN WHICH CASE, A CONCRETE COLLAR WILL BE UTILIZED
2. CONCRETE COLLAR RCB FROM STA 81+00.00 TO 89+80.00 SHOWN IN PROFILE
3. FROM STA 81+00.00 TO STA 89+80.00, TRENCH EXCAVATION AND BACKFILL FOR RCB SHALL BE ACCOMPLISHED IN 20 FEET SEGMENTS, SO AS TO PROTECT-IN-PLACE THE SHALLOW, PARALLEL 6" WATER LINE, WEST OF THE RCB

LAS VEGAS VALLEY WATER DISTRICT — DATE 8-17-00

Avoid hitting overhead power lines. It's costly.
Call before you do Overhead
1-702-593-6111

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

NO.	DESCRIPTION	DATE	APP'D

DATE : 02/10/00
PM : MW,BT
DRAWN BY : JRL,WTA
DESIGNED BY : JL,BT
CHECKED BY : JL,BT
ADA CHECKED :
JOB NO. : 0133.0141
SCALE : AS SHOWN

PENTACORE
CIVIL ENGINEERING • LAND SURVEYING • PLANNING
CONSTRUCTION MANAGEMENT • ADA CONSULTING
6763 WEST CHARLESTON BOULEVARD
LAS VEGAS, NEVADA 89146 (702)258-0115

CITY OF LAS VEGAS
WASHINGTON AVENUE
UTILITY PLAN & PROFILE
STA 81+00 TO STA 92+00

PROFESSIONAL ENGINEER - STATE OF NEVADA
MYRON R. WELSH
CIVIL
No. 2646
8/16/00

SHEET 33
U-7
OF 59

DWG. NO. 107-V3119

Q:\0133\0140\NEWDWGS\UTILITY\UT-007.DWG

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