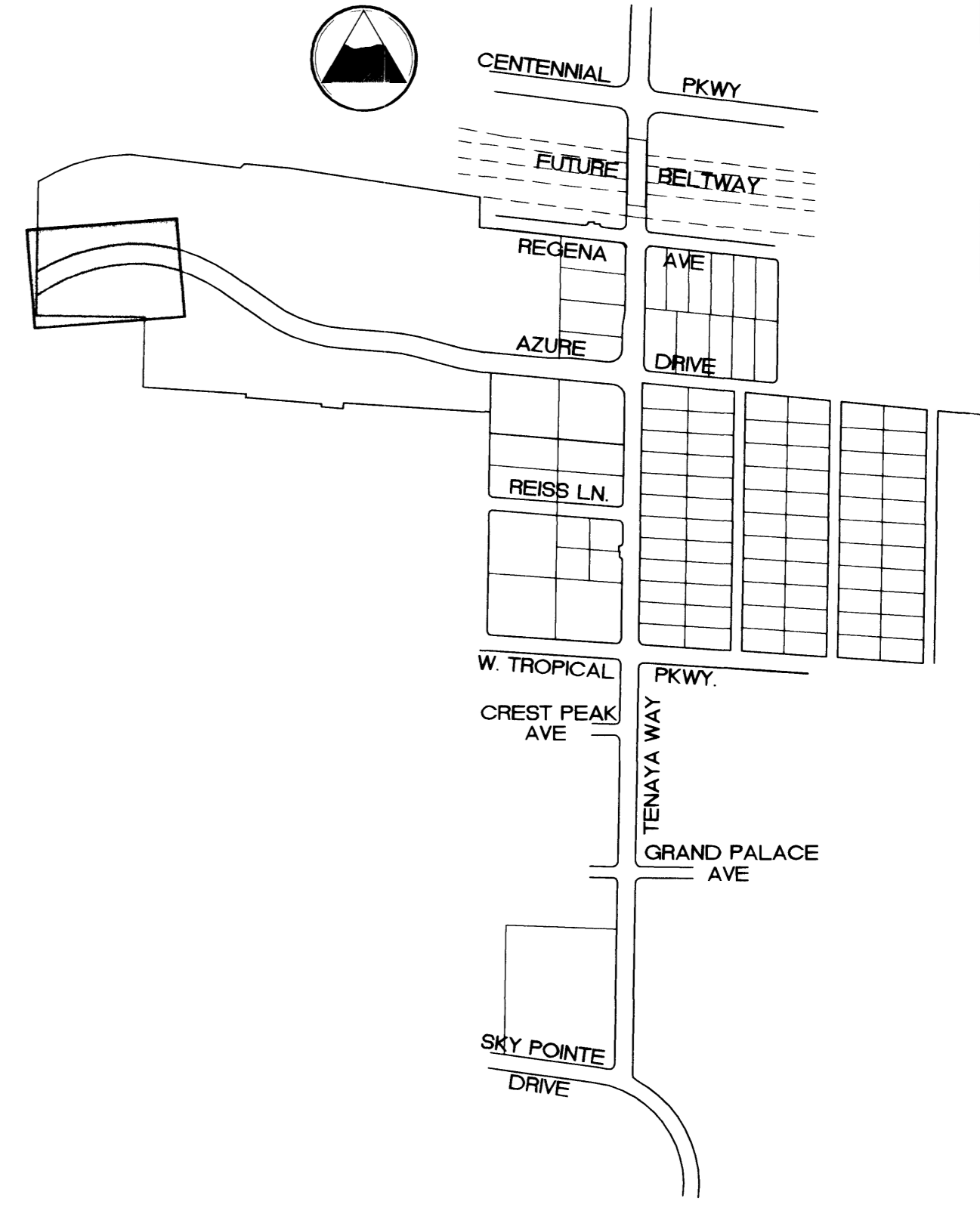
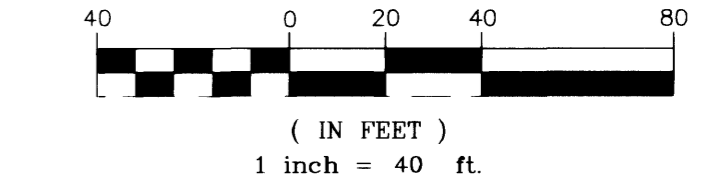


- WATERLINE IMPROVEMENTS**
- (90) NOT USED
 - (91) CONSTRUCT 8" PVC WATER LATERAL
 - (92) CONSTRUCT 12"x8" TEE AND 8" GATE VALVE W/THRUST BLOCK
 - (93) CONSTRUCT 12" TEE W/THRUST BLOCK
 - (94) CONSTRUCT 12" 45° BEND WITH THRUST BLOCK
 - (95) CONSTRUCT WATERLINE CAP WITH BLOWOFF PER UDACS PLATE 4
 - (96) CONSTRUCT 12" GATE VALVE W/ANCHOR BLOCK
 - (97) CONSTRUCT IRRIGATION PIPE SLEEVES, SEE DETAIL SHEET SCS1 (2 EA - 4" DIA SCH 40 PVC)
 - (98) CONSTRUCT IRRIGATION WIRE SLEEVES, SEE DETAIL SHEET SCS1 (2 EA - 2" DIA SCH 40 PVC)
 - (99) NOT USED
 - (100) NOT USED

- (101) CONSTRUCT FIRE HYDRANT ASSEMBLY 12"x6" TEE WITH 8" GATE VALVE PER UDACS PLATE 7
- (102) CONSTRUCT 12" 90° ELBOW WITH THRUST BLOCK
- (103) REMOVE CAP AND CONNECT TO EXISTING 12" WATER VALVE TO REMAIN CLOSED.
- (104) CEMENT SLURRY ENCASE WATER 10' EACH SIDE
- (105) CONSTRUCT 8" PVC WATER MAIN
- (106) CONSTRUCT 12" PVC WATER MAIN
- (107) CONNECT TO EXISTING WATER

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

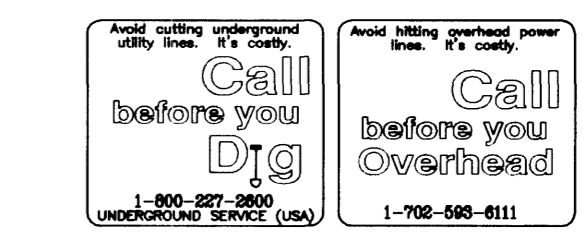
BENCHMARKS
 #1LV90/2774, CLV, PLS 2050 AL CAP W/1/4 SEC.27
 ELEV. 2381.17 NAVD 88
 #1LV90/2774, CLV, AL CAP, PLS 2984,
 CENTENNIAL PKWY & TENAYA WAY
 ELEV. 2356.41 NAVD 88



APPROVED FOR CONSTRUCTION

LAS VEGAS VALLEY WATER DISTRICT DATE

DISCLAIMER NOTE



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.

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| DEPARTMENT OF PUBLIC WORKS | ENGINEERING DESIGN SECTION |
| CITY ENGINEER: CHARLES KAJKOWSKI, JR., P.E. | PROJECT MANAGER: THERESA M. HANRAHAN, P.E. |
| 1091 CIMARRON ROAD, SUITE A-3 LAS VEGAS, NV 89145 PHONE: (702) 228-8183 FAX: (702) 228-8194 | PRIMAS AND ASSOCIATES CONSULTING ENGINEERS |
| PROJECT NO: 907.01001 | SCALE: 1"=40' HORZ 1"=4' VERT |
| SHEET 42 OF 70 SHEETS | DRAWING NO. 107-V3145 |