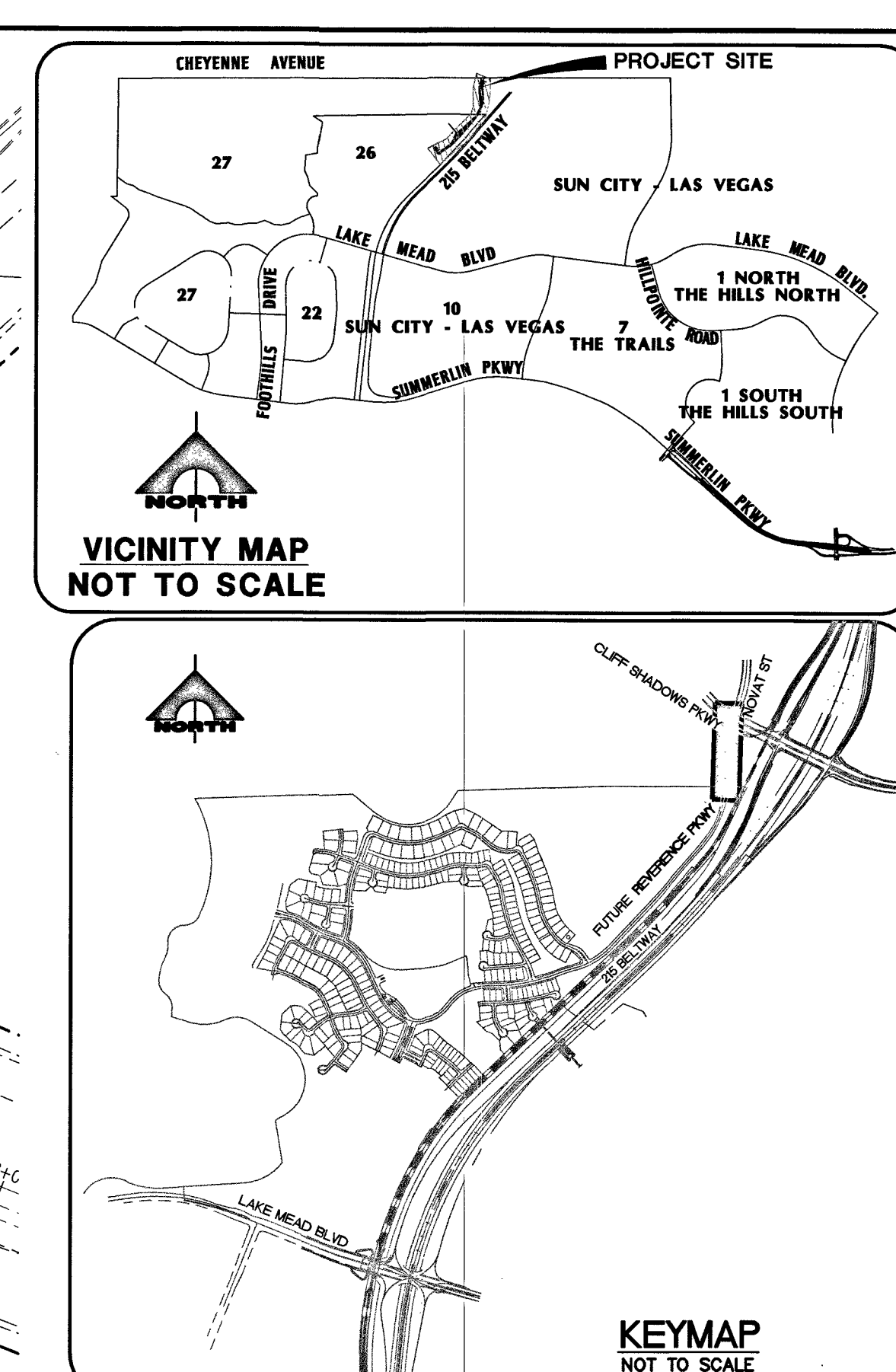




BASIS OF BEARING

SOUTH 89°39'55" EAST, BEING THE BEARING OF THE NORTH LINE OF THE NORTHWEST QUARTER (NW 1/4) OF THE NORTHWEST QUARTER (NW 1/4) OF SECTION 13, TOWNSHIP 20 SOUTH, RANGE 59 EAST, M.D.M., AS SHOWN BY MAP THEREOF ON FILE IN FILE 91, PAGE 28 OF PARCEL MAPS IN THE CLARK COUNTY RECORDER'S OFFICE, CLARK COUNTY, NEVADA.

BENCHMARK

PROJECT DATUM: SUMMERLIN VILLAGE 26 - REVERENCE PROJECT MODIFIED DATUM
CLARK COUNTY VERTICAL CONTROL POINT: 5LV09 1456
SUMMERLIN VILLAGE 26 - REVERENCE PROJECT MODIFIED DATUM: 3227.64 FEET
NAV88 DATUM: 983.659 METERS (3227.22 FEET)
RIVET & PLATE IN HEAD WALL WEST OF CC215 +.750' NORTH OF LAKE MEAD.
TO OBTAIN SUMMERLIN VILLAGE 26 - REVERENCE PROJECT MODIFIED DATUM ADD
FEET TO NAV88 DATUM.

APPROVED FOR CONSTRUCTION

Signature on File (Sheet S-3A)
LAS VEGAS FIRE AND RESCUE
FIRE FLOW 1,500 GPM AT 20 PSI RESIDUAL

APPROVED FOR CONSTRUCTION

1 DISMAY, TOP, Jan 11/6
LAS VEGAS VALLEY WATER DISTRICT DATE:
PROJECT #124656
LVWD APPROVED FIRE FLOW 1,500 GPM AT 20 PSI RESIDUAL

Call before you Dig
Avoid cutting underground utility lines. It's costly.



1-800-227-2600



 **Call**
before you
UnderGround
1-702-432-5300
FREEWAY AND ARTERIAL
SYSTEM OF TRANSPORTATION

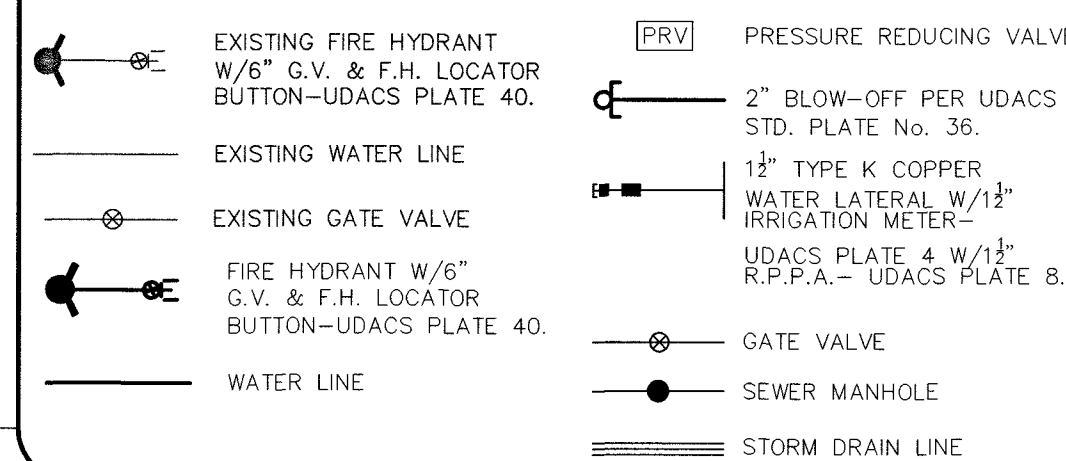
AVOID HITTING OVERHEAD
POWER LINES. IT'S COSTLY

**CALL BEFORE
YOU DO
OVERHEAD**



1-702-227-2929

LEGEND

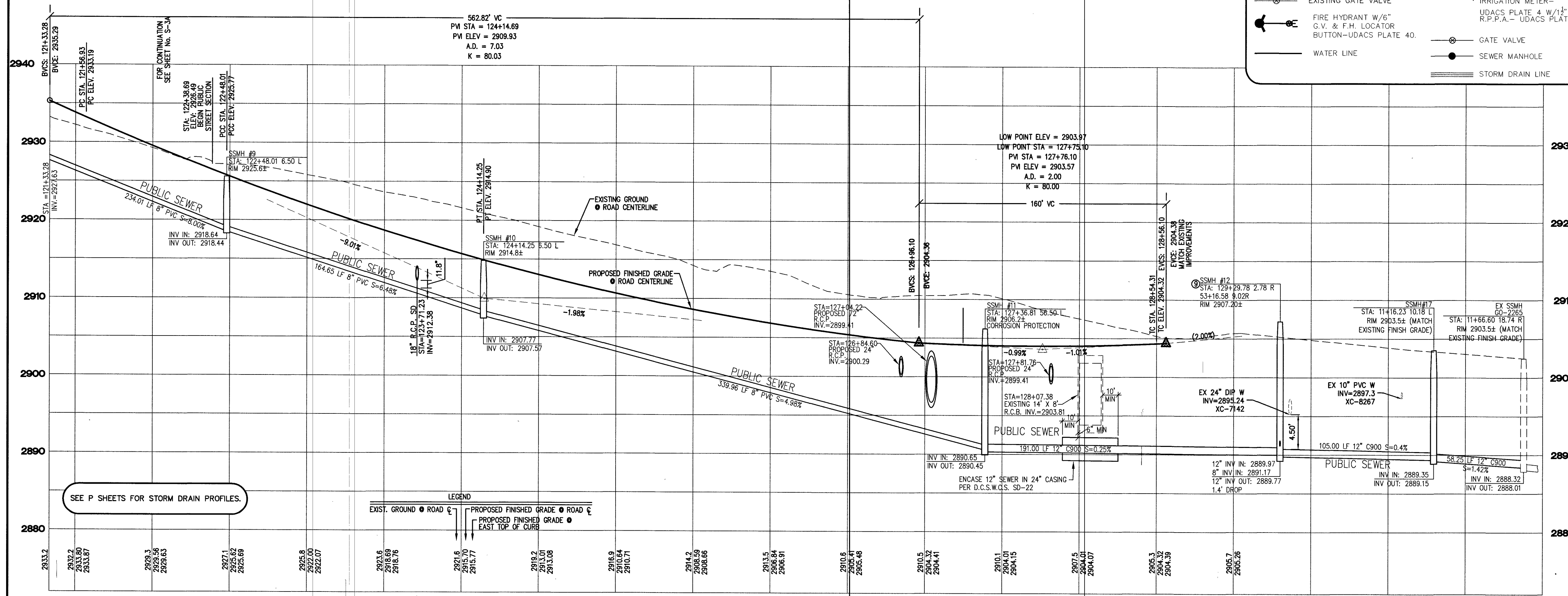


SEWER CONSTRUCTION NOTES

KEY	ITEM
①	INSTALL 8" PUBLIC PVC SEWER LINE.
②	INSTALL 12" PUBLIC C900 SEWER LINE.
③	INSTALL 48" SANITARY SEWER MANHOLE PER SD-1A AND SD-1B.
④	REMOVE MANHOLE PER DCSWCS 3.18.2a.
⑤	ABANDON SEWER LINE PER DCSWCS 3.18.1c.
⑥	INSTALL 12" PUBLIC PVC SEWER LINE.
⑦	INSTALL 60" SANITARY SEWER MANHOLE PER SD-1A AND SD-1B.
⑧	ADJUST TO GRADE
⑨	INSTALL CORROSION PROTECTION PER DCSWCS 3.16.18.

WATER CONSTRUCTION NOTES

KEY	ITEM
1	INSTALL 8" PVC PUBLIC WATER MAIN
2	INSTALL 8" DIP PUBLIC WATER MAIN
3	INSTALL 8" GATE VALVE. VALVES SHALL NOT BE LOCATED IN STREET VALLEY GU OR WITHIN THE PROPOSED CURB & GUTTER LOCATIONS. UDACS PLATE 30 & 39
4	INSTALL 8" - 5' BEND UDACS PLATE 31
5	INSTALL 8" - 45' BEND UDACS PLATE 31
6	INSTALL 8" - 90' BEND UDACS PLATE 31
7	INSTALL 8" TEE UDACS PLATE 31
8	8" CAP W/ 2" BLOW-OFF PER (UDACS) PLATE No. 36
9	1 1/2" IRRIGATION SERVICE LAT. W/ 1 1/2" METER AND 1 1/2" R.P.A. PER UDACS PLATE 4 & 9
10	INSTALL FIRE HYDRANT ASSEMBLY PER UNIFORM DESIGN AND CONSTRUCTION STAND FOR WATER DISTRIBUTION SYSTEMS. (UDACS) PLATE No. 40
11	8" CAP W/ 2" BLOW-OFF PER (UDACS) PLATE No. 36
12	INSTALL IRRIGATION SLEEVES 1-6" AND 2-4" SCH. 40 PVC (SEE DETAIL 25 SHEET D-1).
13	INSTALL STEEL CASING PER UDACS PLATE 22 & 23 * ALL WATER MAIN IN CASING TO BE DIP
14	INSTALL 16" C905 PUBLIC WATER MAIN
15	INSTALL 16" DIP PUBLIC WATER MAIN
16	INSTALL 16" CLASS 53 DIP PUBLIC WATER MAIN
17	INSTALL 16" - 5' BEND W/ RESTRAINED JOINTS ON EACH END
18	INSTALL 16" - 11.25' BEND
19	INSTALL 16" - 22.5' BEND
20	INSTALL 16" - 45' BEND
21	INSTALL 16" - 90' BEND
22	INSTALL 16" x 8" REDUCER
23	CONSTRUCT CLASS 1 CLSM TRENCH BACKFILL PER UDACS PLATE 16 AND 19
24	INSTALL 16" GATE VALVE. VALVES SHALL NOT BE LOCATED IN STREET VALLEY GU OR WITHIN THE PROPOSED CURB & GUTTER LOCATIONS. UDACS PLATE 30 & 39
25	INSTALL TYPE "C" TEST STATION WITHOUT ANODE PER DETAIL 1 ON SHEET D-2A
26	INSTALL 4" COMBINATION AIR VALVE PER UDACS PLATE 38
27	INSTALL 6" PVC PUBLIC WATER MAIN
28	INSTALL 8" x 6" REDUCER UDACS PLATE 30
29	INSTALL 16" x 8" TEE
30	INSTALL 16" - 90' BEND UDACS PLATE 31
31	16" CAP W/ 2" BLOW-OFF PER (UDACS) PLATE No. 36
32	INSTALL 8"x8" TEE
33	INSTALL 16"x8" TEE
34	INSTALL 6" MANUAL BLOW-OFF ASSEMBLY PER UDACS PLATE No. 37



H# ~~01138~~ 18839 CLV DWG# 107Y 4950-AR

[illegible]