

ESTIMATE OF QUANTITIES

8" ACP WATERLINE	210 LF
6" ACP WATERLINE	2938 LF
4" ACP WATERLINE	160 LF
1" B" GATE VALVE	1-30
2" B" GATE VALVE	7 EA
3" B" GATE VALVE	2 EA
4" BLOWOFF	2 EA
5" 11/4" ELL	0 EA
6" 45° ELL	5 EA
6" 1/4" REDUCER	1 EA
6" 1/2" REDUCER	2 EA
6" 1/2" 1/4" CROSS	1 EA
6" 1/2" 1/4" TEE	0 EA
6" TAPPING TEE	0 EA
6" 1/2" 1/4" TEE	2 EA
6" 1/2" 1/4" TEE	1 EA
HYDRANT ASSEMBLY (INC. GV, TEE)	6 EA
7/8" 3/4" SERVICE METER	43 EA
LATERALS FOR UNIT 3	31 EA
LATERALS FOR UNIT 2	41 EA

NOTE:

FOR INSTALLATION OF SERVICE LATERALS TO FUTURE LOTS THE SERVICE LATERAL SHALL INCLUDE:

1. DOUBLE STRAP BRONZE SERVICE SADDLE OR ASBESTOS CEMENT FACTORY-TAPPED COLLAR,
2. ANGLE METER STOP (A BALL ANGLE METER STOP FOR 3/4" SERVICES),
3. POLYETHYLENE SERVICE LATERAL, 4
4. A CORPORATION STOP.

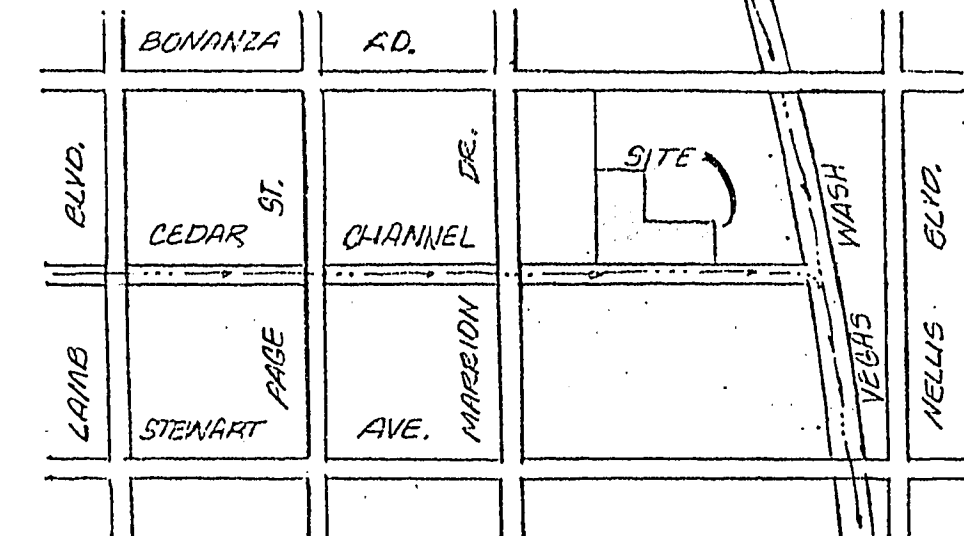
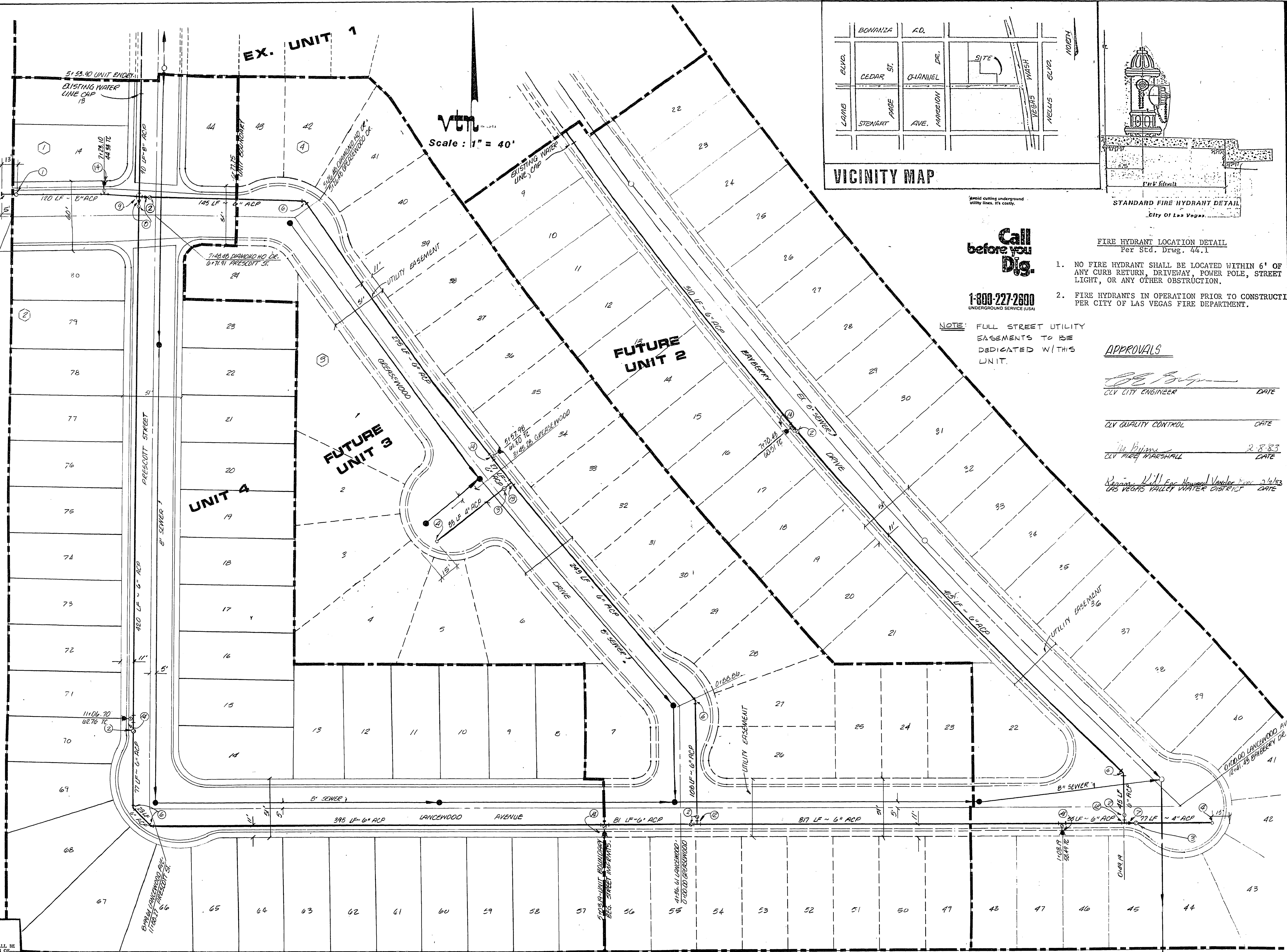
Name of Plan: Cedar Creek Park 2, 3, 4

Water plan as shown will be acceptable. It is NOT approved for construction.

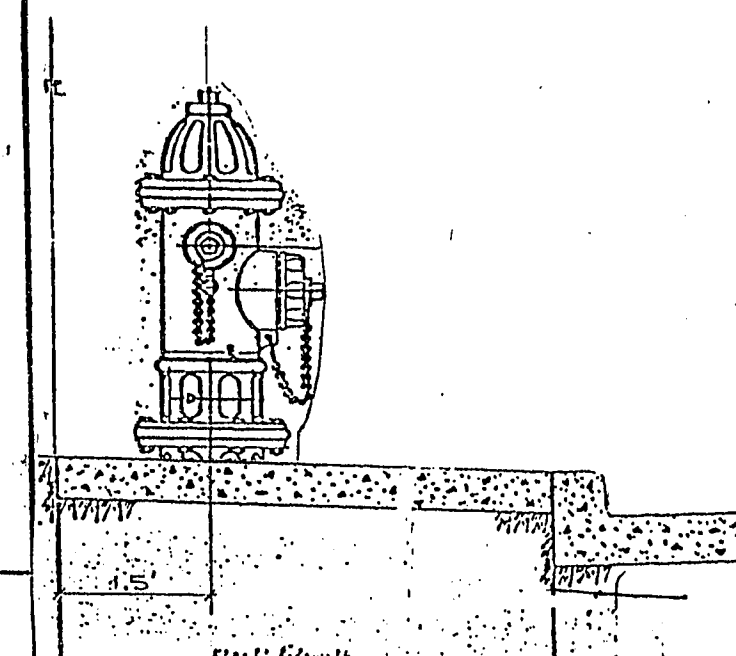
John Van L. M. 1-14-83
LVVWD Date

LAS VEGAS VALLEY WATER DISTRICT NOTES

1. ALL WORK TO CONFORM TO LAS VEGAS VALLEY WATER DISTRICT STANDARD PLATES.
2. ALL WORK, EXCEPT AS MODIFIED HEREON OR BY NOTE NO. 1, SHALL BE DONE IN ACCORDANCE WITH THE MOST CURRENT DRAFT OR EDITION OF UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA.
3. NOTICE TO BE GIVEN ENGINEERING DEPARTMENT OF THE LAS VEGAS VALLEY WATER DISTRICT 48 HOURS PRIOR TO ACTUAL CONSTRUCTION.
4. SERVICE SADDLES OR TAPPED COLLARS WILL BE INSTALLED ON ALL SERVICES; DOUBLE TAP COLLARS ARE NOT PERMITTED.
5. ALL LINES TO BE PRESSURE TESTED TO 200 PSI.
6. ALL VALVE BOXES SHALL HAVE CONCRETE COLLARS AT SURFACE OF PAVED AREAS.
7. DEFLECTION ANGLE SHALL NOT EXCEED 25 DEGREES PER 13 FOOT SECTION OF PIPE FOR PIPE SIZES SMALLER THAN 14", AND SHALL NOT EXCEED 2 DEGREES FOR PIPE SIZES BETWEEN 14" AND 16".
8. ALL METERS SHALL BE LOCATED OUTSIDE OF DRIVEWAYS.
9. SERVICE LATERALS FOR LOTS WILL BE TAPPED ON EXISTING MAIN BY OWNER'S CONTRACTOR UNDER DIRECTION OF THE LAS VEGAS VALLEY WATER DISTRICT.
10. DETECTOR PIPS REQUIRED IN ACCORDANCE WITH STANDARD PLATE NO. 27 WHERE INDICATED AND AS FOLLOWS:
 - a. OVER ALL MAINS NOT INSTALLED AT 6 FEET FROM BACK OF CURB.
 - b. OVER ALL SERVICE LATERALS NOT INSTALLED AT RIGHT ANGLES TO MAINS.



VICINITY MAP



STANDARD FIRE HYDRANT DETAIL
City Of Las Vegas

Call
before you
Dig.

1-800-227-2800
UNDERGROUND SERVICE (USA)

NOTE: FULL STREET UTILITY EASEMENTS TO BE DEDICATED WITH THIS UNIT.

APPROVALS

CLV City Engineer DATE
CLV Quality Control DATE
CLV Field Marshall 2-8-83 DATE
Las Vegas Valley Water District 3-1-83 DATE

MASTER WATER PLAN CEDAR CREEK PARK UNIT 4

WO NO 2032-4
BY VEB
DATE DEC. 1982
SCALE 1"=40'

SHEET
10
OF 11 SHEETS

CONSULTING ENGINEERS • PLANNERS
2800 WEST SAHARA AVENUE BUILDING 4 SUITE B
LAS VEGAS, NEVADA 89102 PHONE (702) 873-7550

nevada
vtn

25-16-54 5274 1020-4