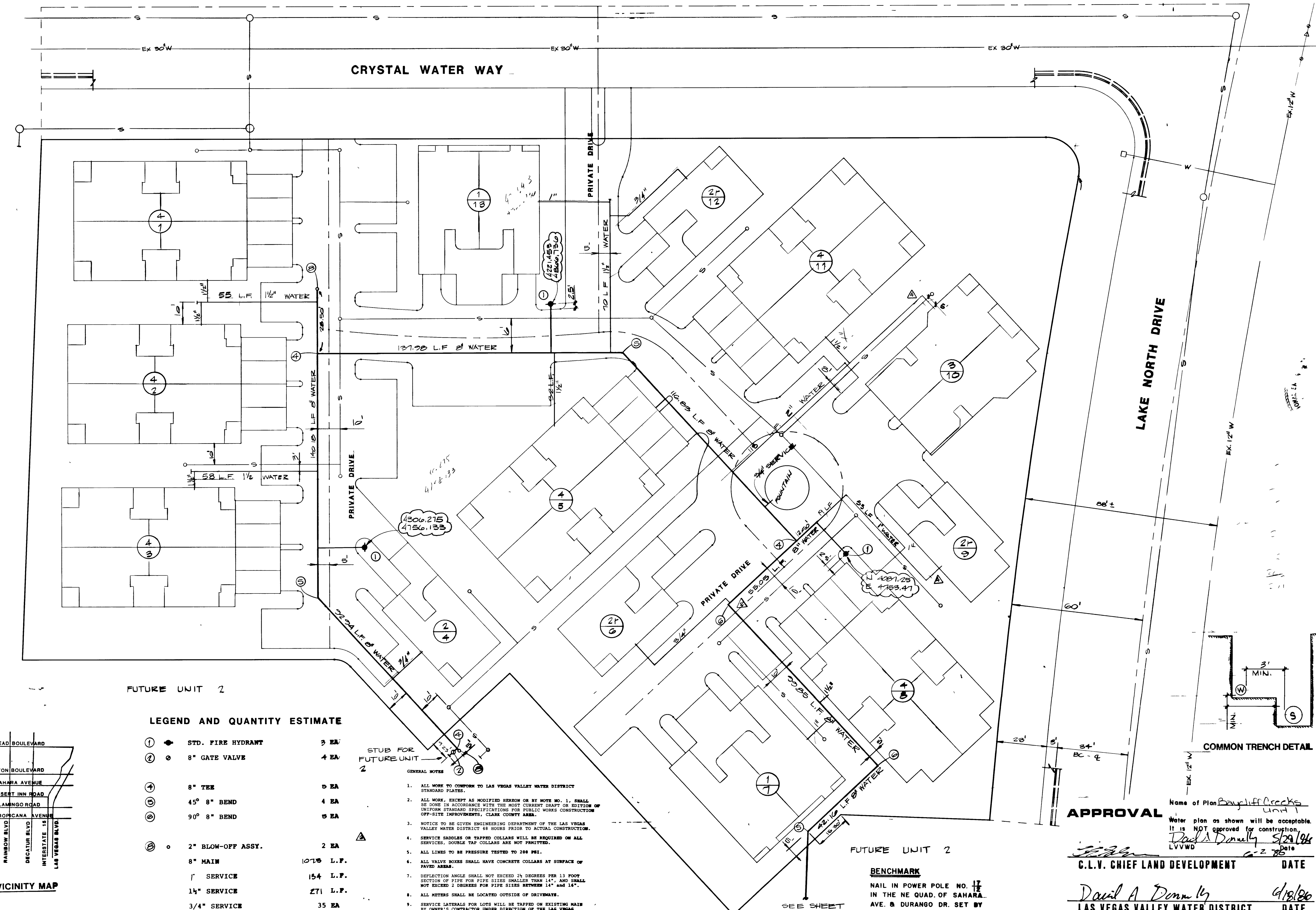
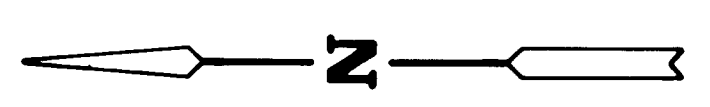
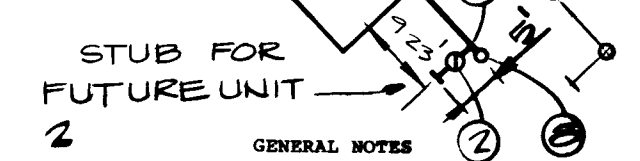




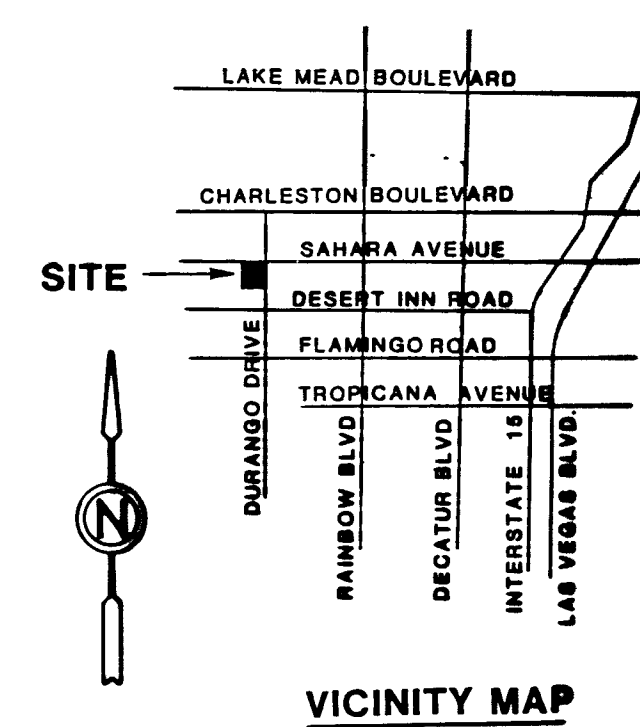
FUTURE UNIT 2

LEGEND AND QUANTITY ESTIMATE

①	STD. FIRE HYDRANT	3 EA
②	8" GATE VALVE	4 EA
④	8" TEE	5 EA
⑤	45° 8" BEND	4 EA
⑥	90° 8" BEND	5 EA
⑦	2" BLOW-OFF ASSY.	2 EA
⑧	8" MAIN	1075 L.F.
⑨	1" SERVICE	154 L.F.
⑩	1 1/4" SERVICE	271 L.F.
⑪	3/4" SERVICE	35 EA
⑫	2" SERVICE	118 L.F.
⑬	3/4" SERVICE	124 L.F.



- GENERAL NOTES
- ALL WORK TO CONFORM TO LAS VEGAS VALLEY WATER DISTRICT STANDARD PRACTICES.
 - 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.
 - NOTICE TO BE GIVEN ENGINEERING DEPARTMENT OF THE LAS VEGAS VALLEY WATER DISTRICT 48 HOURS PRIOR TO ACTUAL CONSTRUCTION.
 - SERVICE SADDLES OR TAPPED COLLARS WILL BE REQUIRED ON ALL SERVICES, DOUBLE TAP COLLARS ARE NOT PERMITTED.
 - ALL LINES TO BE PRESSURE TESTED TO 200 PSI.
 - ALL VALVE BOXES SHALL HAVE CONCRETE COLLARS AT SURFACE OF PAVED AREAS.
 - DEFLECTION ANGLE SHALL NOT EXCEED 2 1/2 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".
 - ALL METERS SHALL BE LOCATED OUTSIDE OF DRIVEWAYS.
 - SERVICE LATERALS FOR LOTS WILL BE TAPPED ON EXISTING MAINS BY OWNER'S CONTRACTOR UNDER DIRECTION OF THE LAS VEGAS VALLEY WATER DISTRICT.
 - DETECTION TAP 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 MAIN.



FUTURE UNIT 2

BENCHMARK
NAIL IN POWER POLE NO. 17
IN THE NE QUAD. OF SAHARA
AVE. & DURANGO DR. SET BY
ESI FROM CLARK CO. BM NO.
C10SW04. ELEV. = 2661.99

APPROVAL

Name of Plan Baycliff Creeks UNIT 1
Water plan as shown will be acceptable.
It is NOT approved for construction.
David A. Donnelly 5/29/86
LVVWD Date
C.L.V. CHIEF LAND DEVELOPMENT
David A. Donnelly 6/2/86
LAS VEGAS VALLEY WATER DISTRICT DATE
Ronald R. Pugh 6/2/86
C.L.V. FIRE MARSHALL DATE

REVISION	DATE	BY	REVISION	DATE	BY
1	5/11/86	MM	2	5/11/86	MM
3	5/11/86	MM	4	5/11/86	MM
5	5/11/86	MM	6	5/11/86	MM
7	5/11/86	MM	8	5/11/86	MM
9	5/11/86	MM	10	5/11/86	MM
11	5/11/86	MM	12	5/11/86	MM
13	5/11/86	MM	14	5/11/86	MM
15	5/11/86	MM	16	5/11/86	MM
17	5/11/86	MM	18	5/11/86	MM
19	5/11/86	MM	20	5/11/86	MM
21	5/11/86	MM	22	5/11/86	MM
23	5/11/86	MM	24	5/11/86	MM
25	5/11/86	MM	26	5/11/86	MM
27	5/11/86	MM	28	5/11/86	MM
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89	5/11/86	MM	90	5/11/86	MM
91	5/11/86	MM	92	5/11/86	MM
93	5/11/86	MM	94	5/11/86	MM
95	5/11/86	MM	96	5/11/86	MM
97	5/11/86	MM	98	5/11/86	MM
99	5/11/86	MM	100	5/11/86	MM

Charles J. Johnson 5/29/86

CONSULTING ENGINEERS • PLANNERS
2300 PASEO DEL PRADO BUILDING A SUITE 100
LAS VEGAS, NEVADA 89102 PHONE (702) 873-7550

vtm nevada

MASTER WATER PLAN
BAYCLIFF CREEKS
UNIT 1

TITLE

PROJECT

WO NO 3370-1

BY MH

DATE

SCALE 1" = 20'

SHEET

4

OF 5 SHEETS

