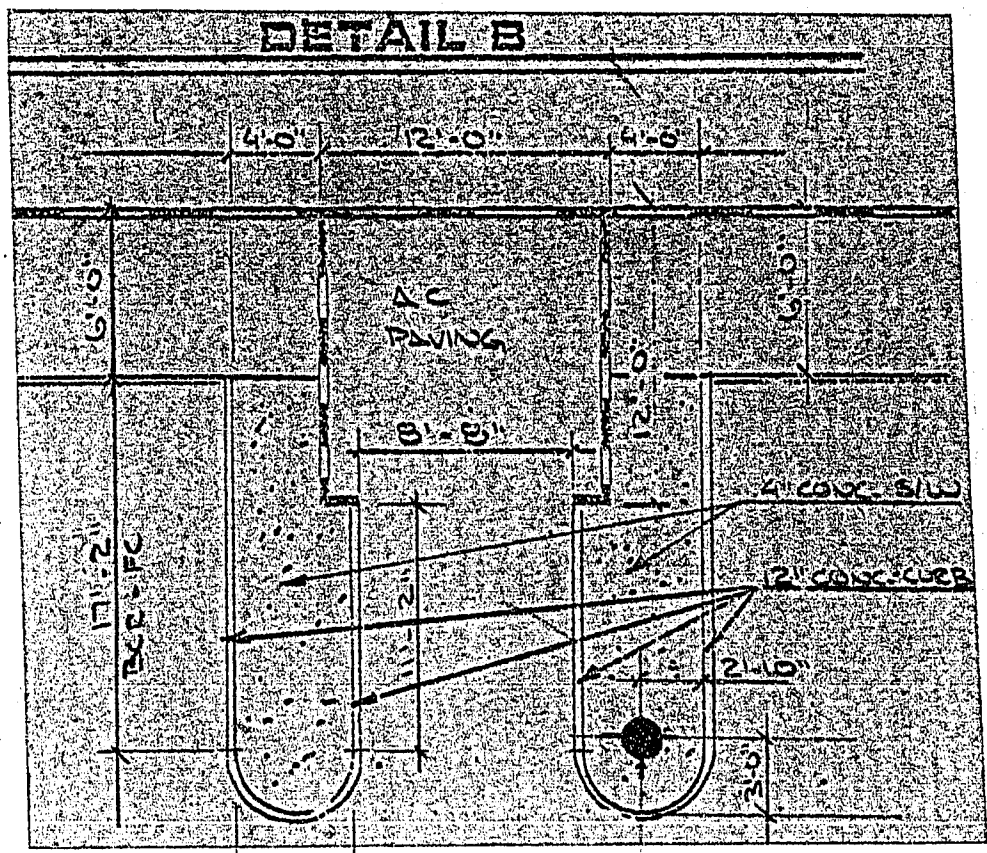
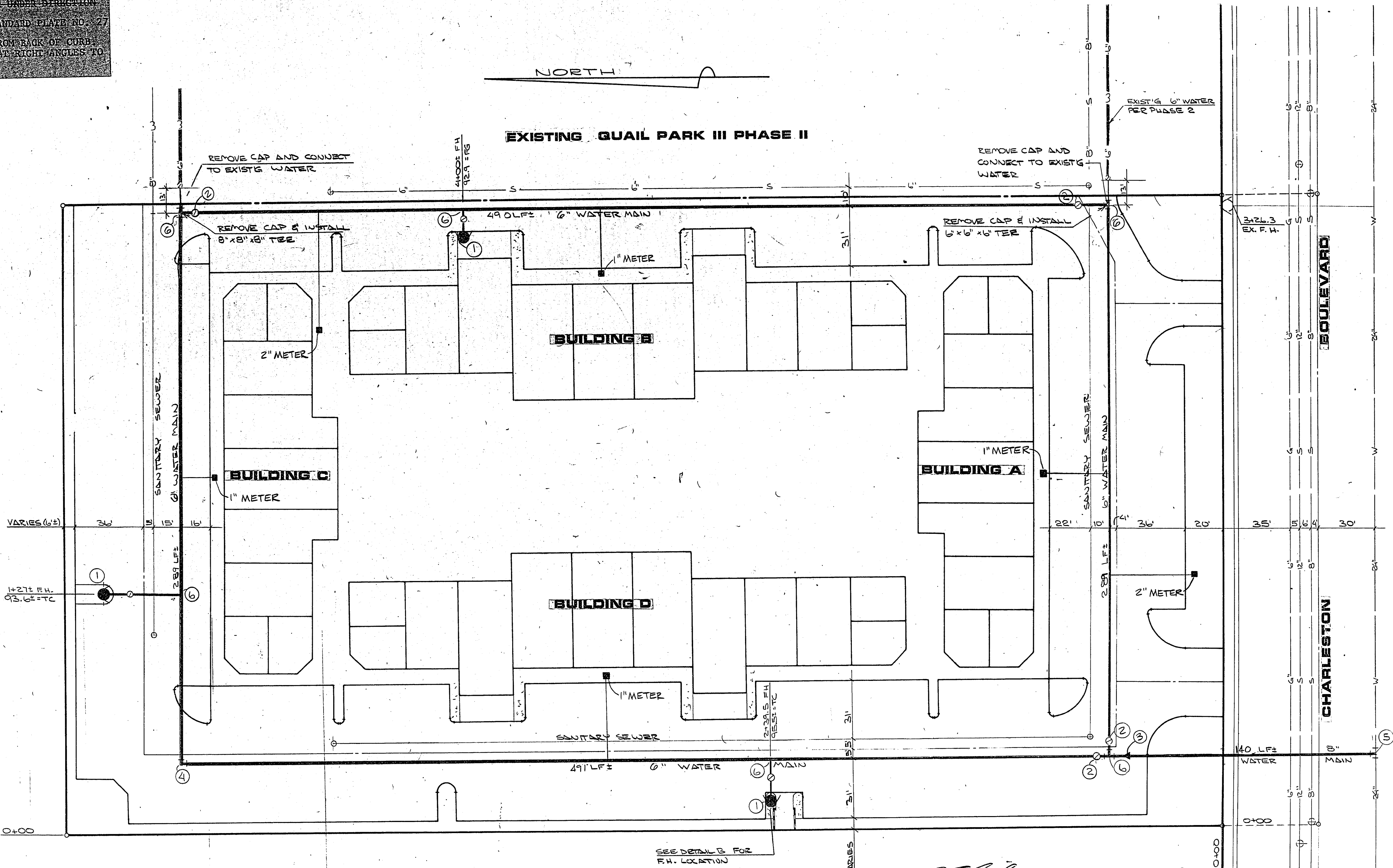
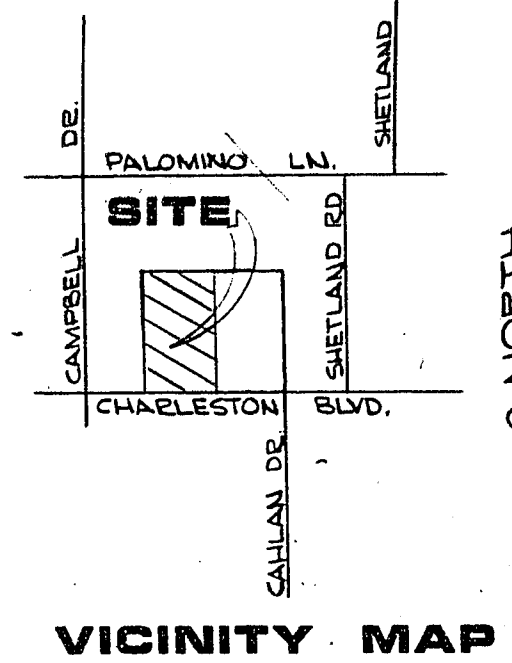


- LAS VEGAS VALLEY WATER DISTRICT NOTES**
1. ALL WORK TO CONFORM TO LAS VEGAS VALLEY WATER DISTRICT STANDARD PRACTICES.
 2. ALL WORK, EXCEPT AS MODIFIED HEREON OR BY NOTE NO. 1, SHALL BE DONE IN ACCORDANCE WITH THE MOST CURRENT DRAFT OR EDITION OF UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 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 REQUIRED 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 2 DEGREES PER 15 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 LINES SHALL BE TAPPED ON EXISTING MAIN BY OWNER'S CONTRACTOR UNDER DIRECTION OF THE LAS VEGAS VALLEY WATER DISTRICT.
 10. DETECTOR TAPE REQUIRED IN ACCORDANCE WITH STANDARD PRACTICE NO. 47 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.
 11. CALL BEFORE YOU DIG - 1-800-227-2600.



QUANTITY ESTIMATE

- | | |
|---|------|
| ① STD. FIRE HYDRANT ASSEMBLY W/ 6" G.V. | 3 EA |
| ② 6" GATE VALVE | 4 EA |
| ③ 8" x 6" REDUCER | 1 EA |
| ④ 6" x 6" ELL (90°) | 1 EA |
| ⑤ 24" x 24" x 8" WET TAP | 1 EA |
| ⑥ 6" x 6" x 6" TEE | 6 EA |
| 1" METER | 4 EA |
| 2" METER | 2 EA |

DEVELOPED

- | | |
|-------------------|----------|
| 6" ACP WATER MAIN | 1636 LF± |
| 8" ACP WATER MAIN | 140 LF± |

CLV City Engineer 2-22-83
CLV CITY ENGINEER DATE
Mr. Edman 1-27-83
CLV FIRE MARSHALL DATE
William C. Kuhn 7-19-82
CLV QUALITY CONTROL DATE
LVVWD DATE

Name of Plan: Quail Park III Phase I
Water plan as shown will be acceptable. It is NOT approved for construction.
Howard V. Vail 7-19-82
LVVWD Date

MASTER WATER PLAN
QUAIL PARK III PHASE I

WI NO: 2978-1
BY: DWM
DATE: 3-82
SCALE: 1" = 30'

SHEET 5 OF 7 SHEETS

107-V1152A

CHARLEY R. JOHNSON
PE DATE 1/24/83
NEV. CERT. NO. 3005
nevada
vtm

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