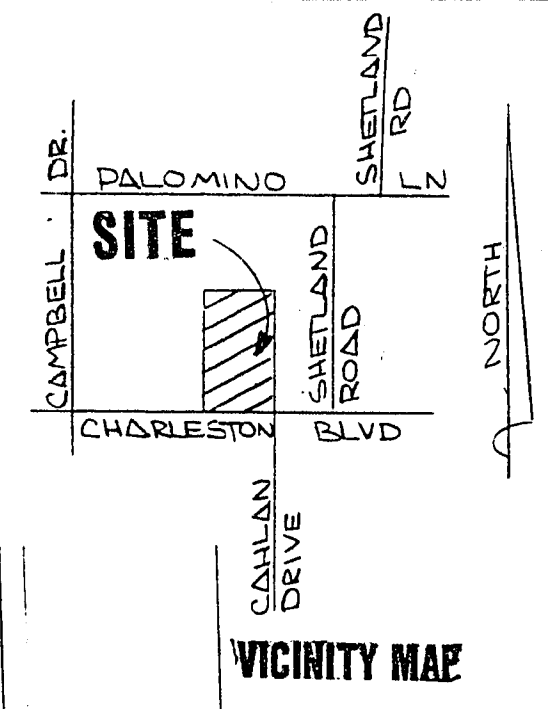
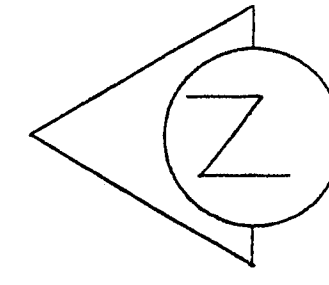
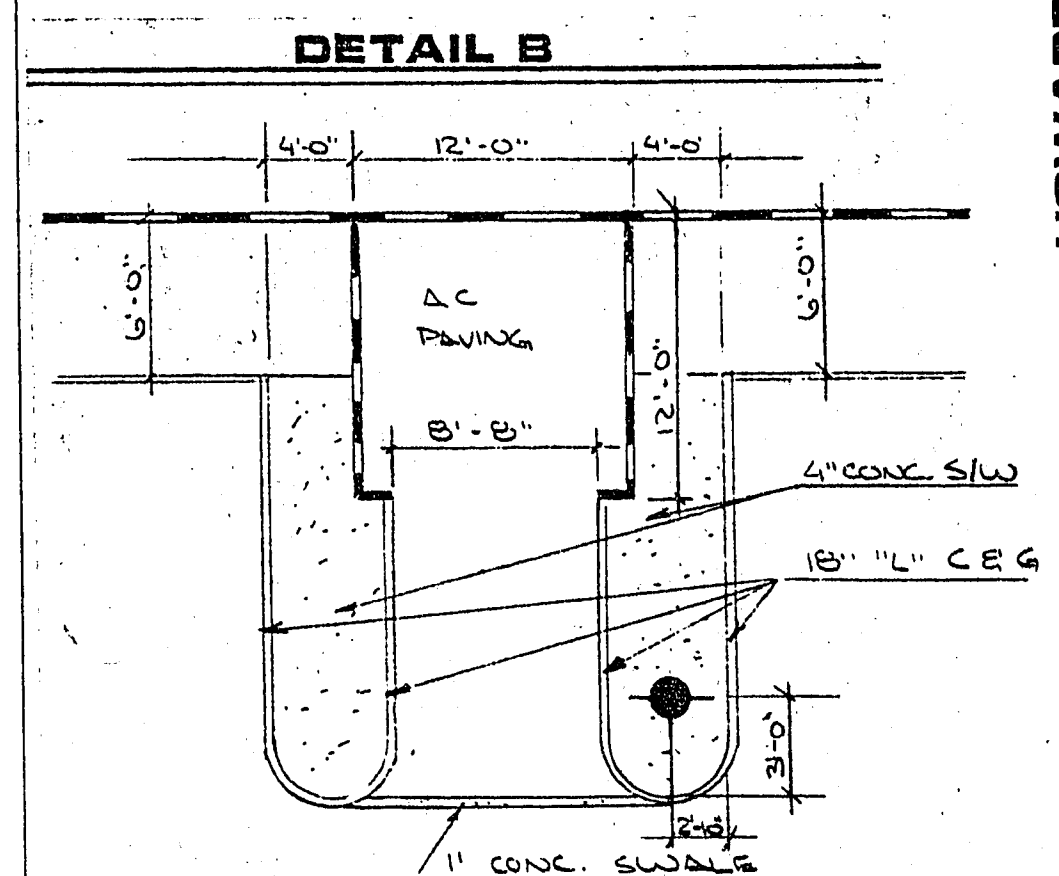
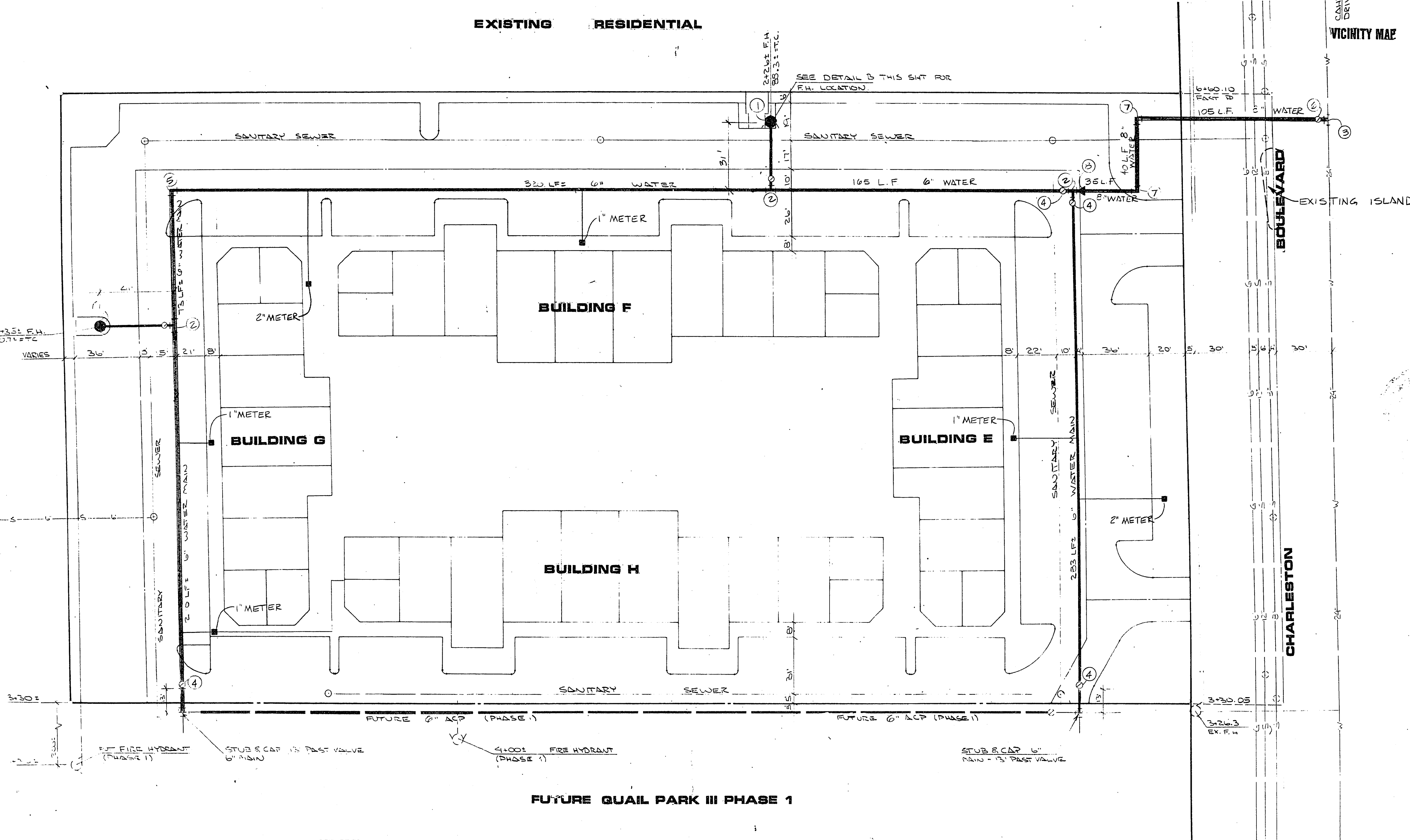




HOWARD WARDEN ELEMENTARY SCHOOL



- 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 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 24 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 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 MAINS.
 11. CALL BEFORE YOU DIG - 1-800-227-2600.

Name of Plan: Quail Park III Phase 1
Water plan as shown will be acceptable. It is NOT approved for construction.
James J. Val L M 7-17-82
LVVWD. Date

QUANTITY ESTIMATE

①	STANDARD FIRE HYDRANT ASSEMBLY	2 EA
②	6" x 6" x 6" TEE	3 EA
③	24" x 24" x 8" WET TAP	1 EA
④	6" GATE VALVE	4 EA
⑤	6" ELL (90°)	1 EA
⑥	8" GATE VALVE	1 EA
⑦	8" ELL (90°)	2 EA
⑧	6" x 8" REDUCER	1 EA
⑨	1" WATER METER	4 EA
⑩	2" WATER METER	2 EA
⑪	6" WATER MAIN	1123 LF
⑫	8" WATER MAIN	180 LF

William J. H. H. H.
CLV FIELD ENGINEER
William J. H. H. H.
CLV QUALITY CONTROL
William J. H. H. H.
CLV FIRE MARSHALL
LVVWD
DATE 7-26-82
DATE 7-17-82
DATE

MASTER WATER PLAN

QUAIL PARK III PHASE 2

DATE 7/23/82

CHARLEY T. JOHNSON RPE

NEVADA CERT #3005

CONSULTING ENGINEERS • PLANNERS

2800 WEST SAHARA AVENUE

LAS VEGAS, NEVADA 89102

PHONE (702) 873-7550

2978-2

DWM

3-82

1" = 30'

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