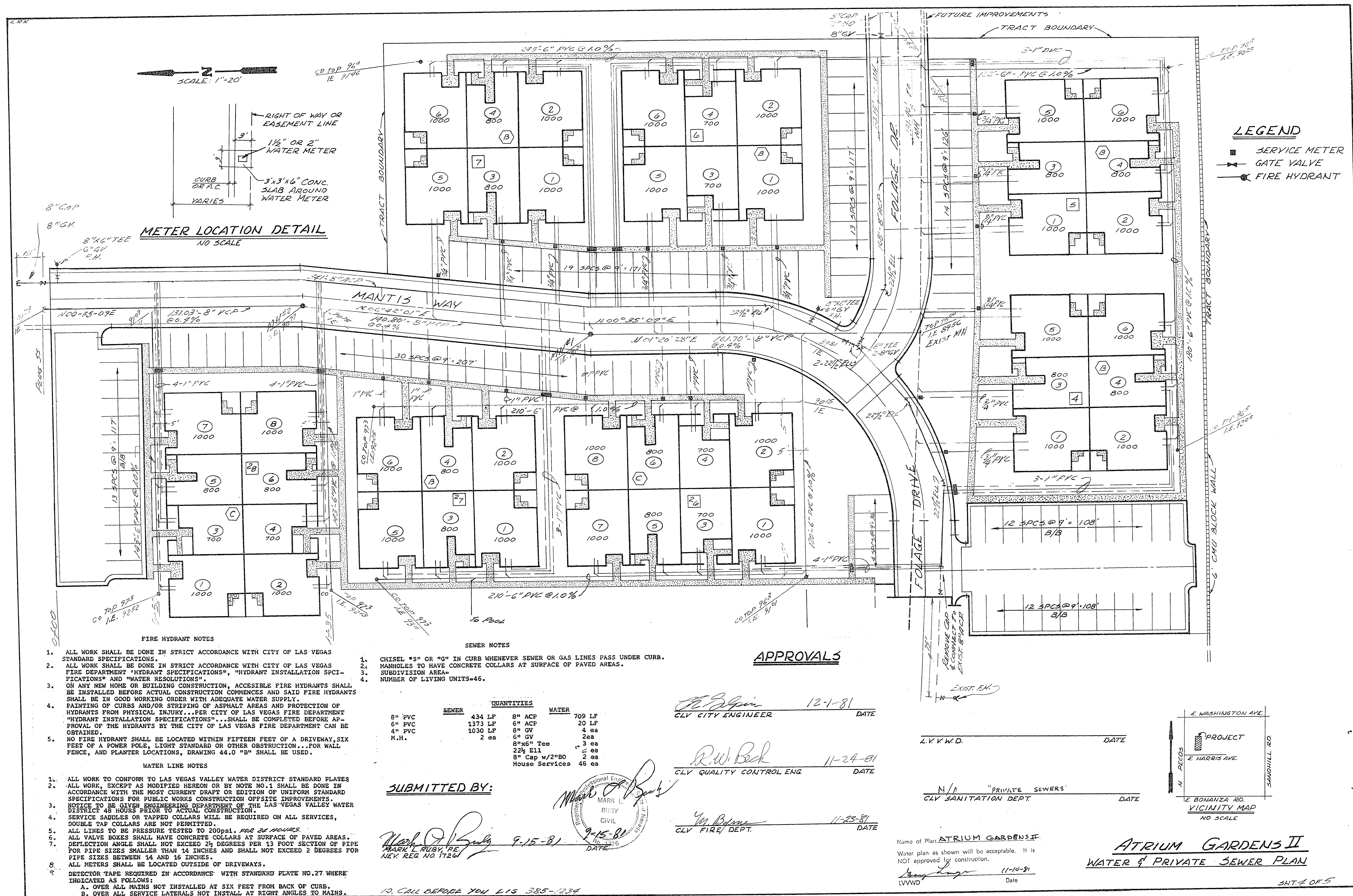




METER LOCATION DETAIL
NO SCALE

- LEGEND**
- SERVICE METER
 - GATE VALVE
 - FIRE HYDRANT

FIRE HYDRANT NOTES

1. ALL WORK SHALL BE DONE IN STRICT ACCORDANCE WITH CITY OF LAS VEGAS STANDARD SPECIFICATIONS.
2. ALL WORK SHALL BE DONE IN STRICT ACCORDANCE WITH CITY OF LAS VEGAS FIRE DEPARTMENT "HYDRANT SPECIFICATIONS", "HYDRANT INSTALLATION SPECIFICATIONS" AND "WATER RESOLUTIONS".
3. ON ANY NEW HOME OR BUILDING CONSTRUCTION, ACCESSIBLE FIRE HYDRANTS SHALL BE INSTALLED BEFORE ACTUAL CONSTRUCTION COMMENCES AND SAID FIRE HYDRANTS SHALL BE IN GOOD WORKING ORDER WITH ADEQUATE WATER SUPPLY.
4. PAINTING OF CURBS AND/OR STRIPING OF ASPHALT AREAS AND PROTECTION OF HYDRANTS FROM PHYSICAL INJURY...PER CITY OF LAS VEGAS FIRE DEPARTMENT "HYDRANT INSTALLATION SPECIFICATIONS"...SHALL BE COMPLETED BEFORE APPROVAL OF THE HYDRANTS BY THE CITY OF LAS VEGAS FIRE DEPARTMENT CAN BE OBTAINED.
5. NO FIRE HYDRANT SHALL BE LOCATED WITHIN FIFTEEN FEET OF A DRIVEWAY, SIX FEET OF A POWER POLE, LIGHT STANDARD OR OTHER OBSTRUCTION...FOR WALL FENCE, AND PLANTER LOCATIONS, DRAWING 44.0 "B" SHALL BE USED.

WATER LINE 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 OFFSITE IMPROVEMENTS.
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 200psi. FOR 24 HOURS.
6. ALL VALVE BOXES SHALL HAVE CONCRETE COLLARS AT SURFACE OF PAVED AREAS.
7. DEFLECTION ANGLE SHALL NOT EXCEED 2 1/2 DEGREES PER 13 FOOT SECTION OF PIPE FOR PIPE SIZES SMALLER THAN 14 INCHES AND SHALL NOT EXCEED 2 DEGREES FOR PIPE SIZES BETWEEN 14 AND 16 INCHES.
8. ALL METERS SHALL BE LOCATED OUTSIDE OF DRIVEWAYS.
9. DETECTOR TAPE REQUIRED IN ACCORDANCE WITH STANDARD PLATE NO.27 WHERE INDICATED AS FOLLOWS:
A. OVER ALL MAINS NOT INSTALLED AT SIX FEET FROM BACK OF CURB.
B. OVER ALL SERVICE LATERALS NOT INSTALL AT RIGHT ANGLES TO MAINS.

SEWER NOTES

1. CHISEL "3" OR "6" IN CURB WHENEVER SEWER OR GAS LINES PASS UNDER CURB.
2. MANHOLES TO HAVE CONCRETE COLLARS AT SURFACE OF PAVED AREAS.
3. SUBDIVISION AREA=
4. NUMBER OF LIVING UNITS=46.

QUANTITIES

SEWER		WATER	
8" PVC	434 LF	8" ACP	709 LF
6" PVC	1373 LF	6" ACP	20 LF
4" PVC	1030 LF	8" GV	4 ea
M.H.	2 ea	6" GV	2ea
		8"x6" Tee	3 ea
		22 1/2 Ell	6 ea
		8" Cap W/2"BO	2 ea
		House Services	46 ea

APPROVALS

CLV CITY ENGINEER 12-1-81 DATE

CLV QUALITY CONTROL ENG 11-24-81 DATE

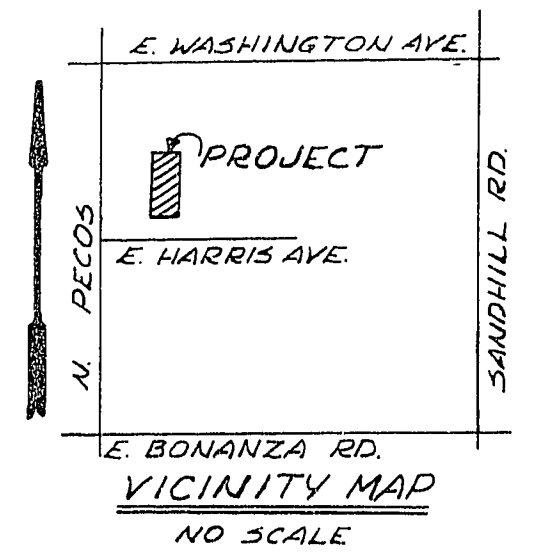
CLV FIRE DEPT. 11-23-81 DATE

DATE

DATE

Name of Plan: ATRIUM GARDENS II
Water plan as shown will be acceptable. It is NOT approved for construction.
DATE

**ATRIUM GARDENS II
WATER & PRIVATE SEWER PLAN**



SUBMITTED BY:

9-15-81 DATE

10. CALL BEFORE YOU DIG 385-1234

106691 307-Y 839-2