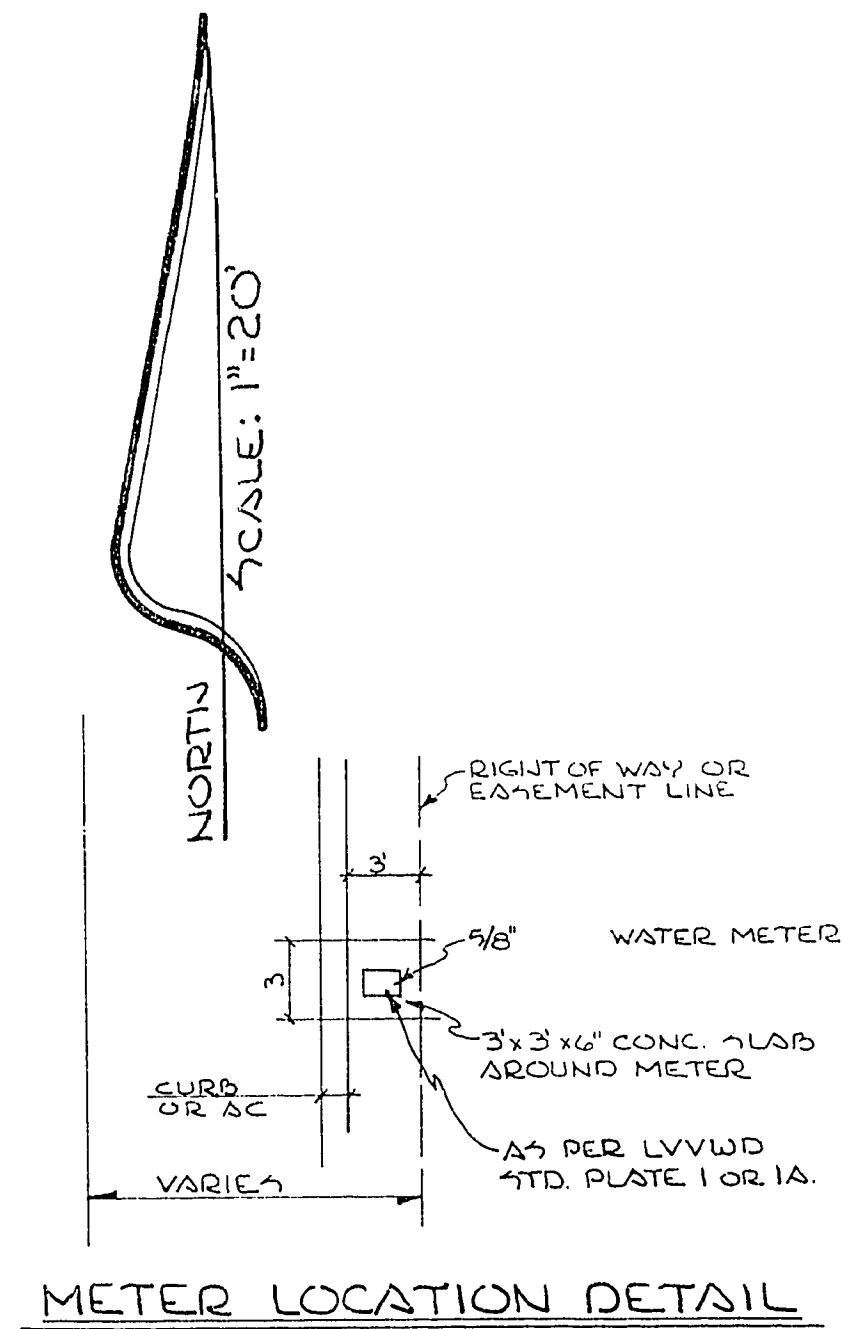




SEWER NOTES

1. CHASE 4" OR 6" IN CURB WHENEVER SEWER OR GAS LINE RUNS UNDER CURB.
 2. MANHOLES TO HAVE CONCRETE COLLARS AT SURFACE OF PAVED AREAS.
 3. SUBDIVISION AREA = 3.616 ACRES
 4. NUMBER OF LIVING UNITS = 44.
- ONLY SEWER MAINS LOCATED WITHIN THE SEWER EASEMENT WILL BE MAINTAINED BY THE CITY OF LAS VEGAS.

FIRE HYDRANT NOTES

1. ALL WORK SHALL BE DONE IN STRICT ACCORDANCE WITH CITY OF LAS VEGAS STANDARD SPECS.
2. ALL WORK SHALL BE DONE IN STRICT ACCORDANCE WITH CLV FIRE DEPT. "HYDRANT SPECIFICATIONS", "HYDRANT INSTALLATION SPECIFICATIONS" AND "WATER RESOLUTIONS".
3. ON ANY NEW HOME OR BUILDING CONSTRUCTION ACCESSIBLE FIRE HYDRANTS SHALL BE IN GOOD WORKING ORDER WITH ADEQUATE WATER SUPPLY.
4. PAINTING OF CURBS AND/OR STRIPING OF ASPHALT AREAS & PROTECTION OF HYDRANTS FROM PHYSICAL INJURY... PER CLV FIRE DEPT. "HYDRANT INSTALLATION SPECS"... SHALL BE COMPLETED BEFORE AN APPROVAL OF HYDRANTS BY THE CITY OF LAS VEGAS FIRE DEPT. CAN BE OBTAINED.
5. NO FIRE HYDRANT SHALL BE LOCATED WITHIN 15 FEET OF A DRIVEWAY, 6 FEET OF A POWER POLE, LIGHT STANDARD, OR OTHER OBSTRUCTION... FOR WALL, FENCE, AND PLANTER LOCATIONS, DRAWING 44.0 "B" SHALL BE USED.

WATER 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 OFF-SITE IMPROVEMENTS.
3. NOTICE TO BE GIVEN TO THE ENGINEERING DEPT. OF THE LAS VEGAS VALLEY WATER DISTRICT 48 HOURS PRIOR TO ACTUAL CONSTRUCTION.
4. SERVICE MANHOLES 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 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 12 IN. & SMALLER THAN 14" AND SHALL NOT EXCEED 2 DEGREES FOR PIPE BETWEEN 14" & 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 71X FEET BACK OF CURB. B. OVER ALL SERVICE LATERALS NOT INSTALLED AT 71X FEET BACK OF MAINS.
10. CALL BEFORE YOU DIG 1-800-227-2600

LEGEND

- SERVICE METER
- GATE VALVE
- FIRE HYDRANT

QUANTITIES

SEWER	
12" PVC	1773 LF
8" CPV	519.44 LF
MANHOLES	2 EA.
WATER	
8" ACP	150 LF
8" CPV	2 EA.
8" CAP	2 EA.
FIRE HYDRANTS	2 EA.
HOUSE SERVICES	44 EA.
8" 45° ELL	2 EA.
9/8 METERS	44 EA.

NOTE: 10" SEWER EASEMENT
DOC #1691736 BK.1732

NOTE: 12" SEWER TO BE MAINTAINED
BY THE CITY OF LAS VEGAS

APPROVALS:

CLV CITY ENGINEER

7-15-83

CLV FIRE DEPARTMENT

6-21-83

CLV QUALITY CONTROL ENG.

DATE

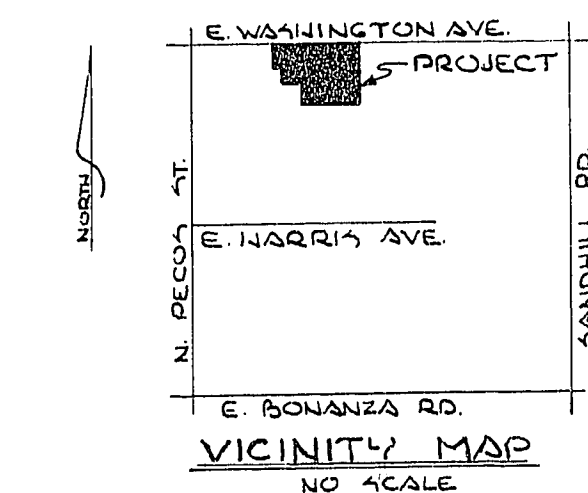
CLV SANITATION

6-27-83

SUBMITTED BY:

Mark L. Ruff
M.A.S. NO. 1726

4-26-83
DATE



ATRIUM
GARDENS
V
SEWER & WATER
PLAN

L.R.K.

SHEET 4 OF 5

16-6-83
3078-839-5