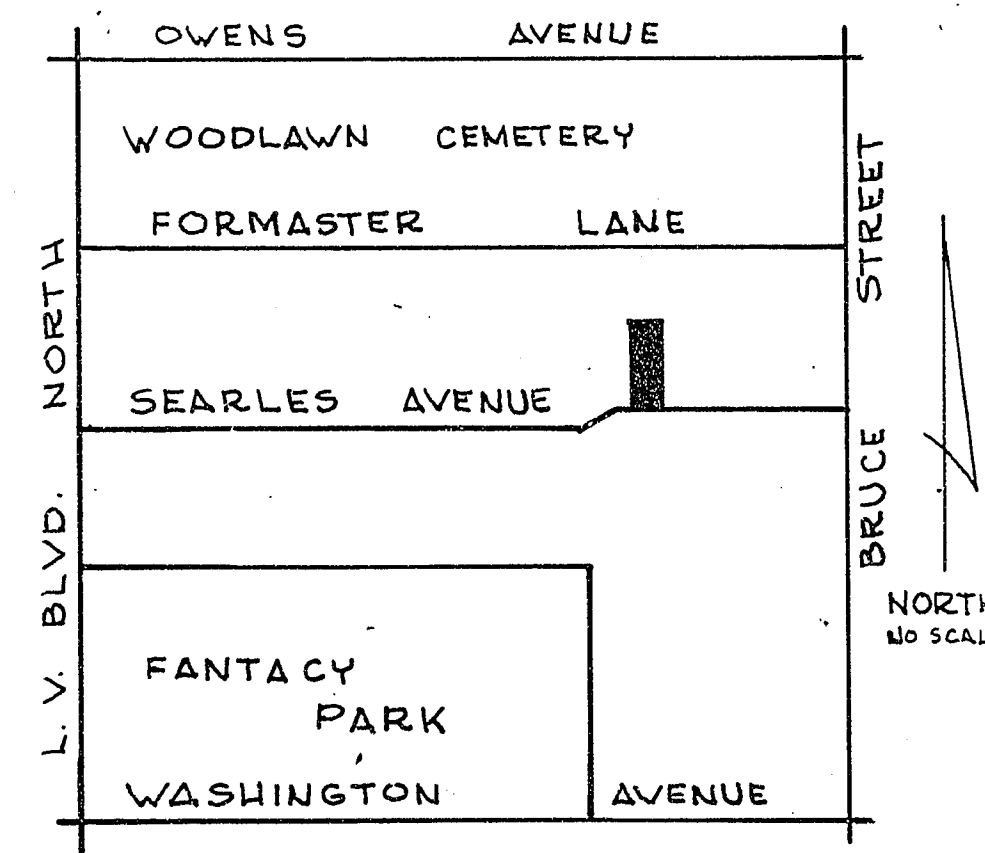
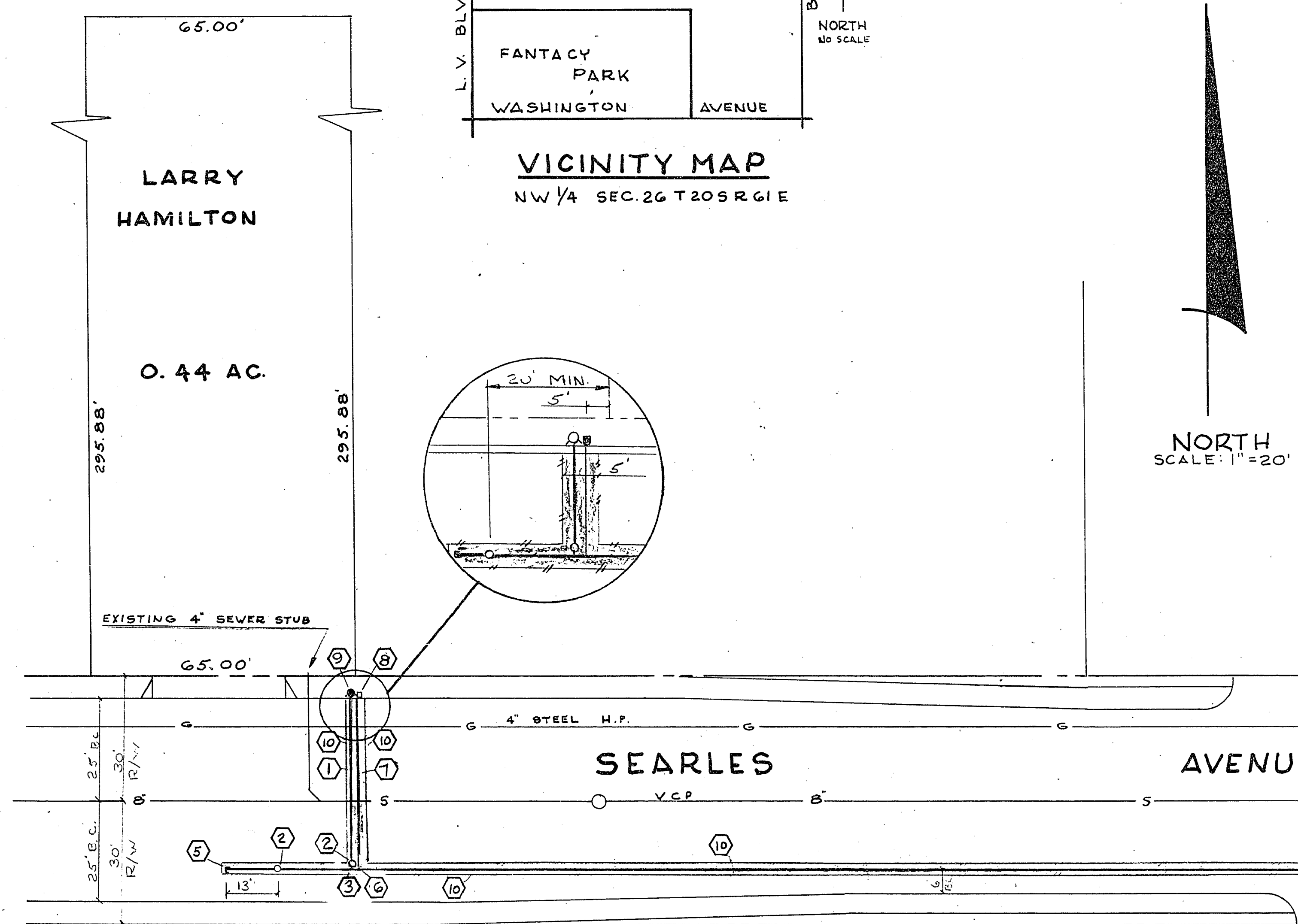


89-66

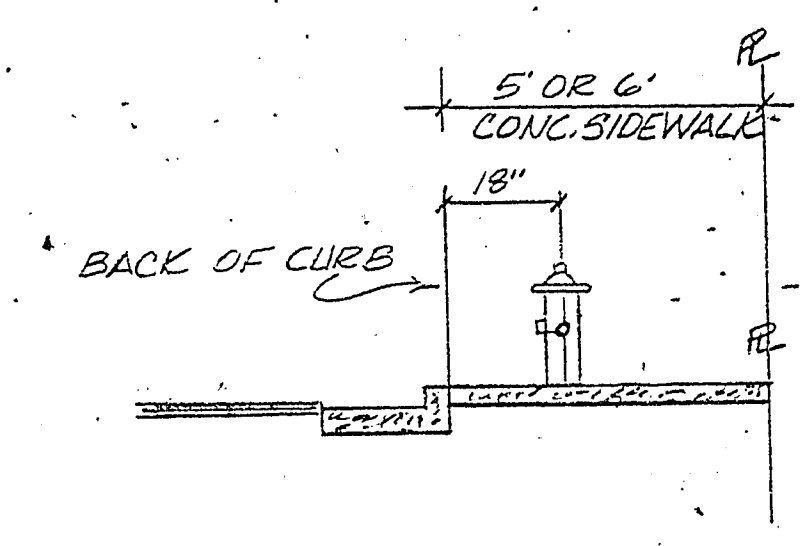


VICINITY MAP
NW 1/4 SEC. 26 T20S R61E



NORTH
SCALE: 1" = 20'

- LAS VEGAS VALLEY WATER DISTRICT
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 OF EDITION OF UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION OFFSITE 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 SHALL BE REJECTED IN 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 1/2 DEGREES PER 100 FEET SECTION OF PIPE FOR PIPE SIZES SMALLER THAN 14 INCHES, AND SHALL NOT EXCEED 2 DEGREES FOR PIPE SIZES BETWEEN 14" AND 30".
 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 IN 6 FEET FROM BACK OF CURB.
B. OVER ALL SERVICE LATERALS NOT INSTALLED AT RIGHT ANGLES TO MAINS.



FIRE HYDRANT LOCATION DETAIL
PER STD. DRWG. 44.1

NO FIRE HYDRANT SHALL BE LOCATED WITHIN 6' OF ANY CURB, RETURN, DRIVEWAY, POWER POLE, STREET LIGHT, OR ANY OTHER OBSTRUCTION.

NOTE

1. Contractor to obtain necessary permits from City of Las Vegas prior to construction.
2. All resurfacing to be per City of Las Vegas Department of Public Services Requirements.
3. New Hydrant to deliver 1000 G.P.M. minimum at 20 P.S.I. residual.

ESTIMATED QUANTITIES:

① 6" A.C.P. WATER LINE	475 L.F.
② 6" VALVE W/VALVE BOX & COVER	3 EA.
③ 6" x 6" TEE W/THRUST BLOCK	1 EA.
④ 6" -45° ELL	2 EA.
⑤ 6" PLUG W/THRUST BLOCK	1 EA.
⑥ 3/4" SERVICE CONNECTION	1 EA.
⑦ 3/4" SERVICE LINE (PE)	42 L.F.
⑧ 3/4" WATER METER BY L.V.V.W.D.	1 EA.
⑨ FIRE HYDRANT	1 EA.
⑩ SAW CUT	950 L.F.

APPROVALS:

N. Parker 4-20-79
CITY OF LAS VEGAS FIRE DEPT. DATE

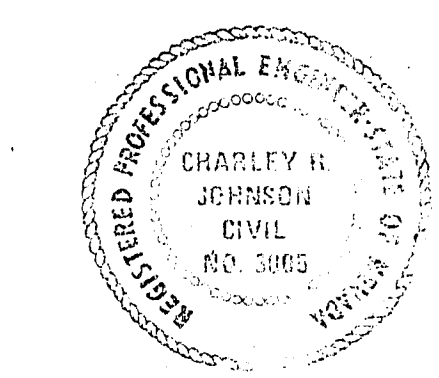
E.D. [Signature] 4-20-79
C.L.V. QUALITY CONTROL ENGINEER DATE

N/A
C.L.V. FIELD OPERATIONS ENGINEER DATE

Howard Van [Signature] 4-23-79
LAS VEGAS VALLEY WATER DISTRICT DATE

SUBMITTED BY:

Charley R. Johnson 4/16/79
CHARLEY R. JOHNSON
NEVADA CERTIFICATE R.P.E. NO. 3005



JUN 27 1985

PREPARED FOR LARRY HAMILTON				
WATER DESIGN IN SEARLES AVENUE WEST OF BRUCE STREET				
SCALE:	REVISION:	DATE:	SHEET	OF
1" = 20'		4-12-79	1	1

515-117