

SANITARY SEWER QUANTITIES

1. ALL CONSTRUCTION SHALL BE IN STRICT ACCORDANCE WITH THE CITY OF LAS VEGAS STANDARD REQUIREMENTS.
2. THE CONTRACTOR SHALL PROVIDE BARRICADING ON ALL OPEN TRENCHES AND PROVIDE TRAFFIC CONTROL AS REQUIRED BY THE CITY OF LAS VEGAS.
3. ALL SANITARY SEWER PIPE AND FITTINGS SHALL BE SDR-35 POLYVINYL CHLORIDE (PVC), UNLESS OTHERWISE NOTED.
4. ALL CONTRACTORS INSTALLING SEWER MAINS WHICH WILL BE UNDER THE JURISDICTION OF THE CITY OF LAS VEGAS MUST BE CLASS "A" CONTRACTORS.
5. SEWER MAINS ONLY TO BE LAID IN SEWER TRENCHES.
6. CALL BEFORE YOU DIG: 1-800-227-2600.
7. CHISEL "S" OR "G" IN FACE OF CURB WHERE SEWER OR GAS LINE PASS UNDER CURB.



SCALE: 1" = 40'

WATER QUANTITIES

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 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. INDIVIDUAL P.R.V.'s SHALL BE INSTALLED ACCORDING TO THE UNIFORM PLUMBING CODES.
7. DEFLECTION ANGLE SHALL NOT EXCEED 2.5 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".
8. ALL METERS SHALL BE LOCATED OUTSIDE OF DRIVEWAYS.
9. DETECTOR TAPE 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.
10. CALL BEFORE YOU DIG: 1-800-227-2600.
11. AUTHORIZED HYDRANTS FOR THIS PROJECT ARE
KENNEDY GUARDIAN OR MUELLER A-423 CENTURION

STREET LIGHTING QUANTITIES

100W STREET LIGHTS	3 EA.
1 1/4" PVC CONDUIT	1345 LF
3 1/2" PULLBOX	3 EA

WATER DISTRICT NOTES

8" ACP WATER MAIN	1345 LF
4" ACP WATER MAIN	200 LF
8" NRS GATE VALVE W/VALVE BOX & COVER	5 EA
8"x8"x8" TEE	3 EA
8" 90° ELBOW	1 EA
8" PLUG W/THRUST BLOCK & 2" BLOWOFF	1 EA
FIRE HYDRANT ASSEMBLIES	3 EA
3/4" SERVICE CONNECTIONS	47 EA
3/4" SERVICE LINE (P.E.)	1270 LF
3/4" METERS	47 EA
8"x4" REDUCER (ACP)	1 EA
4" PLUG W/THRUST BLOCK & 2" BLOWOFF	1 EA

SANITARY SEWER NOTES

8" PVC SANITARY SEWER	1090 LF
SANITARY SEWER MANHOLES	4 EA
4" SANITARY SEWER LATERALS	1480 LF

NOTE

INSTALL INFLOW PROTECTORS IN MANHOLES

APPROVAL

Don B. Jensen
CHIEF, LAND DEVELOPMENT & FLOOD CONTROL

5/2/84
DATE

NO.	DESCRIPTION/DATE	BY

Handwritten signature
4/11/84

SPARIS, NEVADA
LAS VEGAS, NEVADA
SEATTLE, WASHINGTON
ENGINEERS/PLANNERS

MASTER UTILITY PLAN BREEZEWOOD SUBDIVISION - PHASE 2

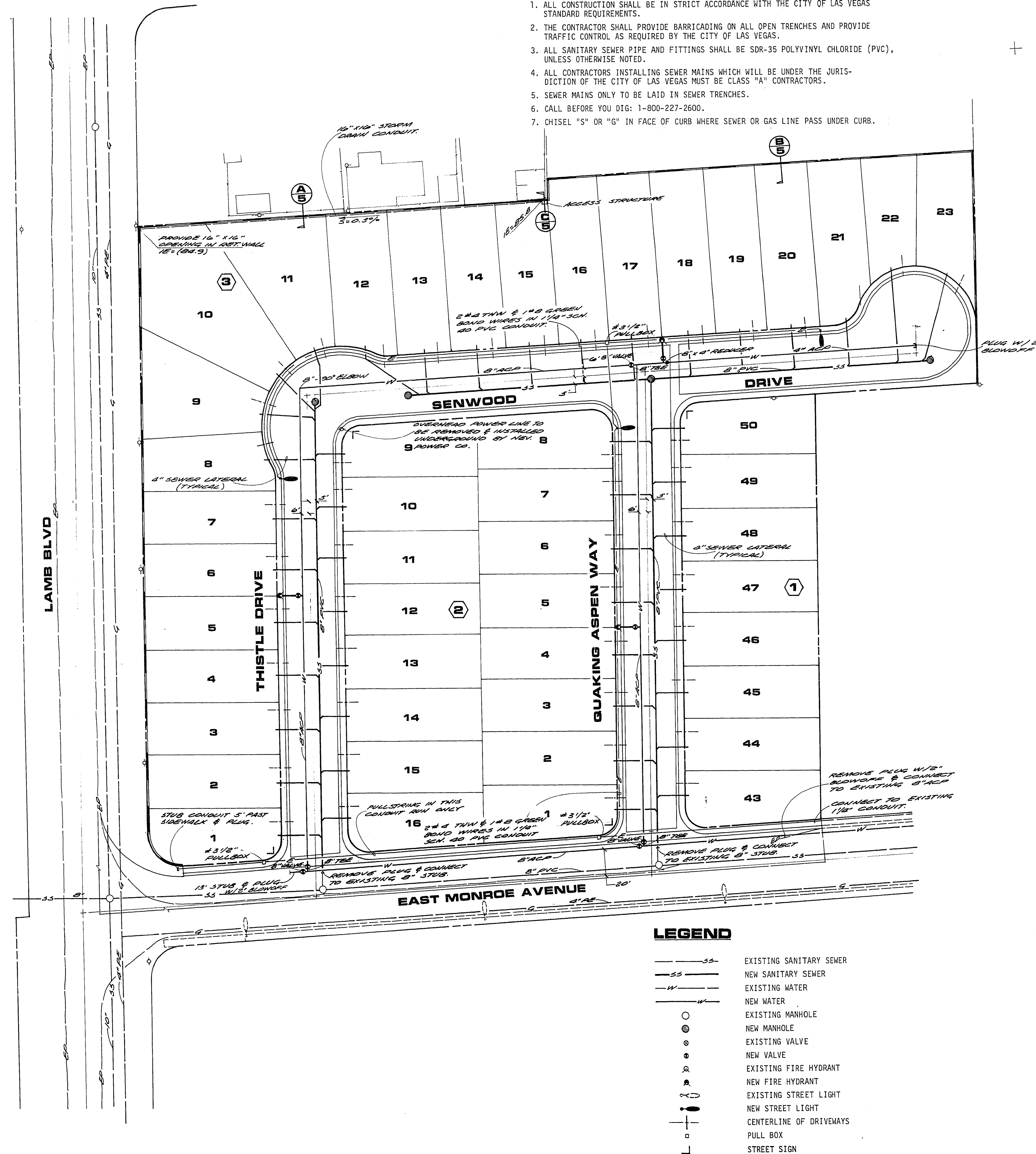
A PORTION OF THE S1/2 OF THE NW1/4 OF SECTION 29, T20S, R62E, MDM

CLARK COUNTY NEVADA

JOB NO. 2-224-006-831
DESIGNED TM
DRAWN TM
COMP. RM
CHECKED RM
DATE FEBRUARY, 1984

6

6 OF 6 SHEETS



LEGEND

— SS —	EXISTING SANITARY SEWER
— S —	NEW SANITARY SEWER
— W —	EXISTING WATER
— W —	NEW WATER
○	EXISTING MANHOLE
●	NEW MANHOLE
○	EXISTING VALVE
●	NEW VALVE
○	EXISTING FIRE HYDRANT
●	NEW FIRE HYDRANT
○	EXISTING STREET LIGHT
●	NEW STREET LIGHT
—	CENTERLINE OF DRIVEWAYS
□	PULL BOX
—	STREET SIGN

20-6-734

307 Y-968-2