

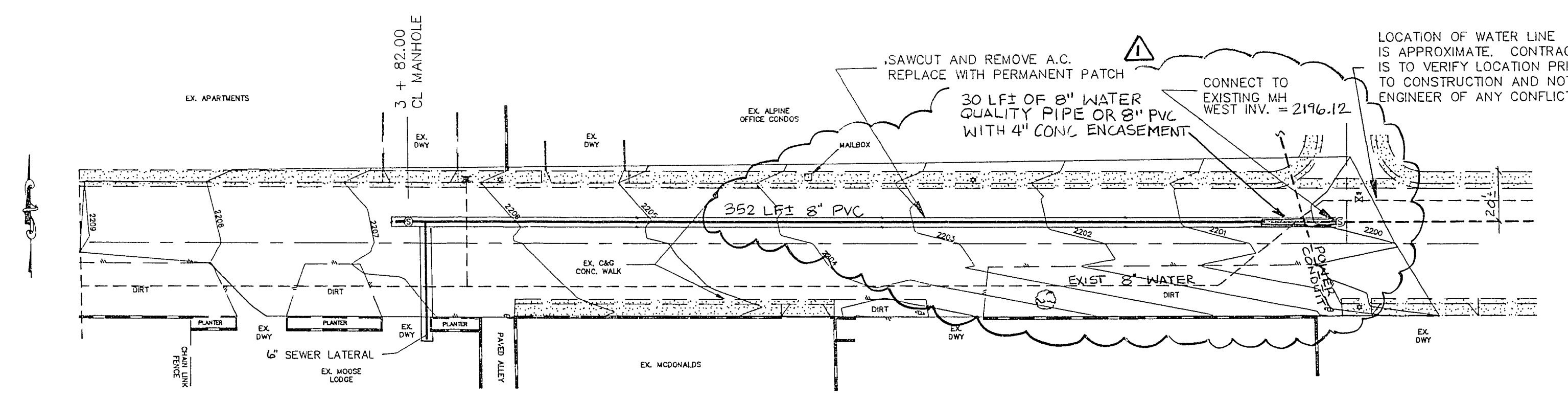
| NO. | DATE | DESCRIPTION |
|-----|---------|-------------|
| 1 | 3/20/93 | 36\"/> |

ENGINEER
 ROBERT A. MURKANE
 6721 ROCKING HORSE AVE.
 LAS VEGAS, NEVADA 89108
 (702) 645-9705
 2/22/93

CLV SEWER NOTES

1. ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE DESIGN & CONSTRUCTION STANDARDS FOR WASTEWATER COLLECTION SYSTEMS AND UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS' CONSTRUCTION OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA, NEVADA, AS AMENDED. IN ALL CASES, THESE STANDARDS SHALL SUPERSEDE THE UNIFORM STANDARD SPECIFICATIONS. IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO BE AWARE OF THE CONTENTS OF THE ABOVE SPECIFICATIONS BOOKS.
2. CHISEL "S" OR "G" IN CURBS WHERE SEWER OR GAS LATERALS PASS UNDER THE CURB.
3. POLYVINYL (PVC) SEWER PIPE SHALL MEET ASTM D-3034 SDR 35 SPECIFICATION, AND BE INSTALLED WITH SAND BEDDING AND BACKFILL OR TYPE II GRAVEL.
4. ALL MANHOLES IN PAVED STREETS 80' R/W AND LARGER, SHALL HAVE CONCRETE COLLARS.
5. TEE SADDLES SHALL BE USED TO CONNECT SEWER LATERALS TO EXISTING MAIN LINES UP TO 12" IN DIAMETER. CONNECTIONS TO 15" OR LARGER MAINS SHALL REQUIRE SPECIAL PROCEDURES.
6. A SEWER MAIN CROSSING OVER A WATER MAIN OR LESS THAN 18" UNDER A WATER MAIN MUST BE REINFORCED CONCRETE ENCASED FOR A DISTANCE NOT LESS THAN TEN FEET (10') TO EACH SIDE OF THE CENTERLINE OF THE WATER MAIN.
7. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PERFORM CONSTRUCTION AS PER PLANS. ANY ADDITIONS, DELETIONS, OR CHANGES SHALL FIRST MEET WITH APPROVAL OF THE CONTROLLING AGENCY.
8. ALL CONTRACTORS INSTALLING SEWER MAINS THAT WILL BE UNDER JURISDICTION OF THE CONTROLLING AGENCY MUST BE CLASS "A" LICENSED CONTRACTORS.

5+00 4+00 3+00 2+00 1+00 0+00



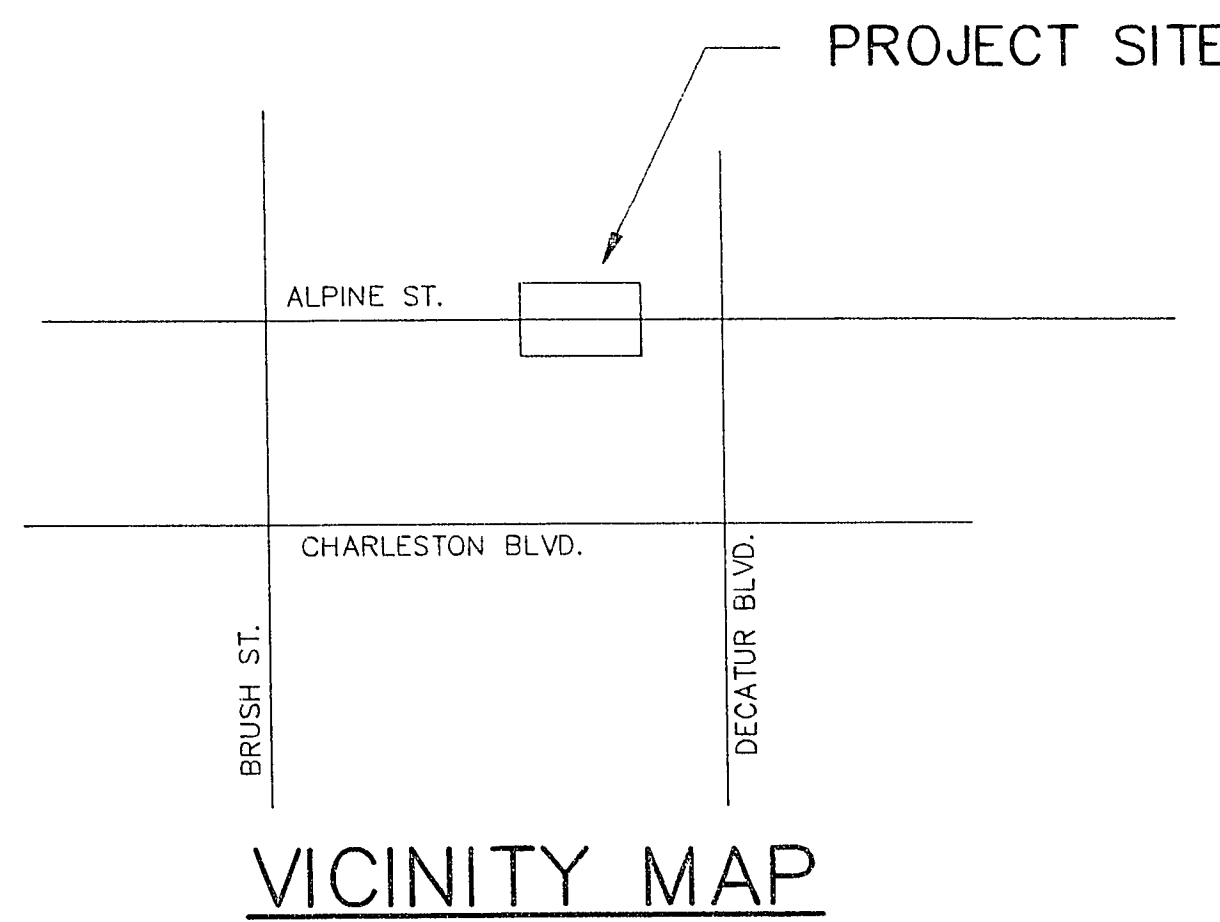
ALPINE STREET

ENGINEER FOR REVISION ONLY
 Mark E. Jones 3/20/93
 ENGINEER DATE

APPROVAL

3-7-93
 CLV CITY ENGINEER DATE

NOTICE!
 EXISTING UTILITIES SHOWN ON PLANS FOR THE CONVENIENCE OF THE CONTRACTOR ONLY. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES. THE ENGINEER BEARS NO RESPONSIBILITY FOR UTILITIES NOT SHOWN OR SHOWN INCORRECTLY.
CALL BEFORE YOU DIG
 1-800-227-2600
 UNDERGROUND SERVICE (USA)



- LEGEND**
- ⊗ = EX FIRE HYDRANT
 - ☆ = EX LIGHT POLE
 - ▬ = EX BLOCK WALL
 - ⊙ = EX SANITARY SEWER MH
 - ⊕ = EX WATER VALVE
 - ⊗ = EX POWER POLE

BENCHMARK
 DRIVE RIVET IN 2X2 AL. PLATE, IN T.O.C. AT THE NE CORNER OF CHARLESTON / BRUSH STREETS NEAR THE P.C. OF CHARLESTON
 EL. = 2216.67 BM# 7C00/36SSE6

SEWER PLAN & PROFILE
 ALPINE STREET
 MOOSE LODGE

| | |
|-------------------|--------------------------------|
| DESIGNED | R.A.M. |
| SCALE | HORZ = 1"=40' VERT. = 1"=4' |
| DATE | DECEMBER 1992 |
| PARCEL MAP NUMBER | N/A |
| SHEET | 1 |

307-V719
 26-1-64