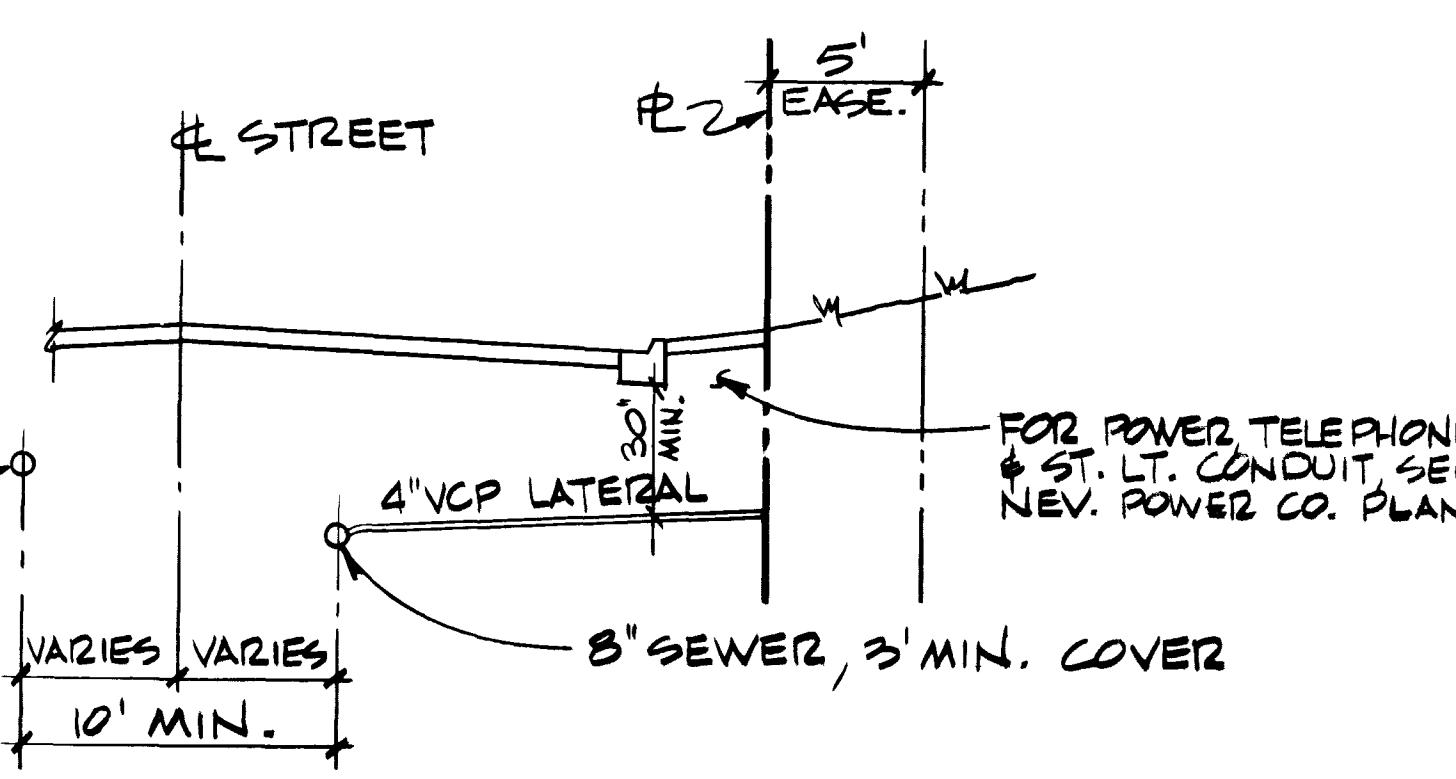
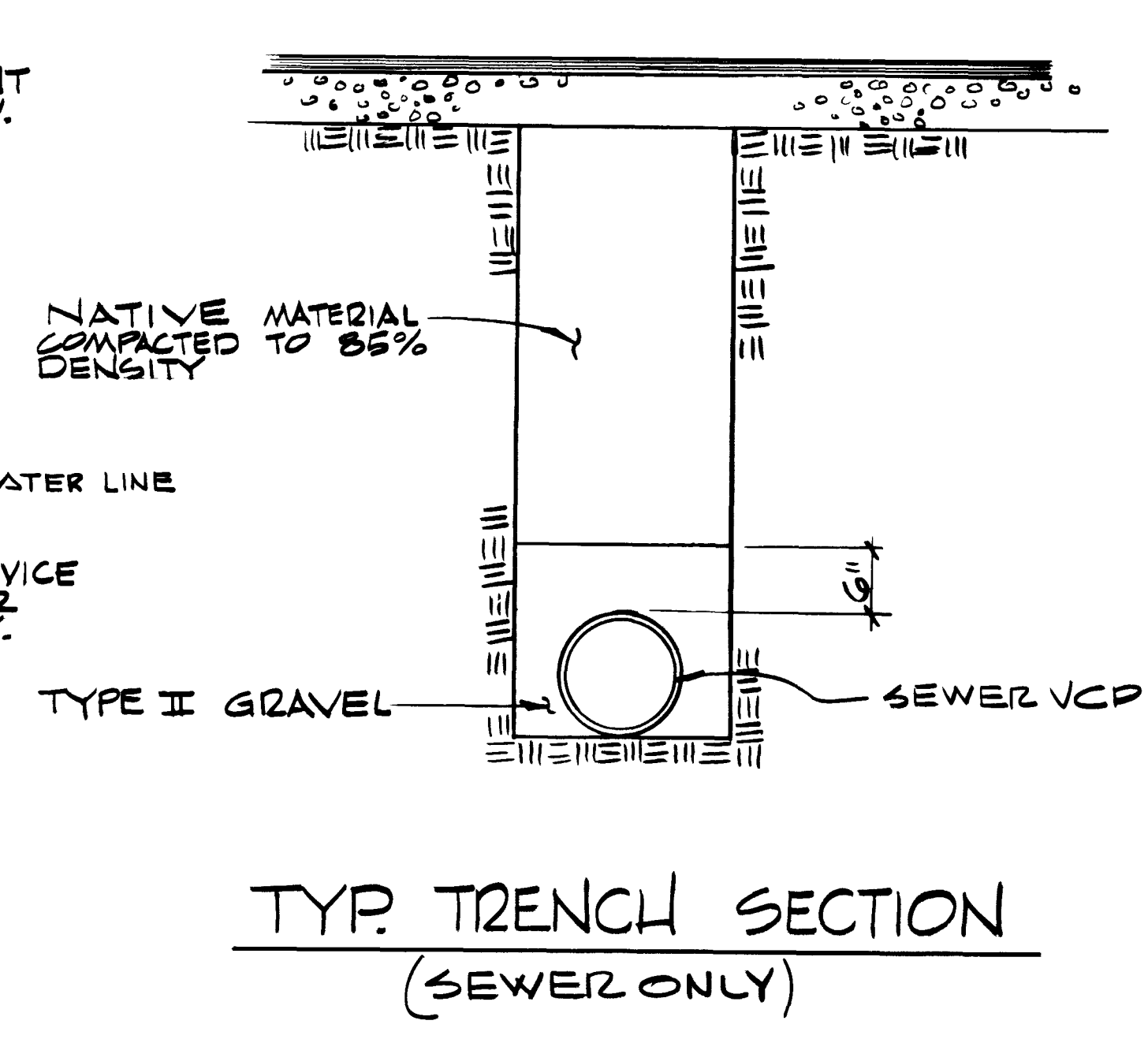
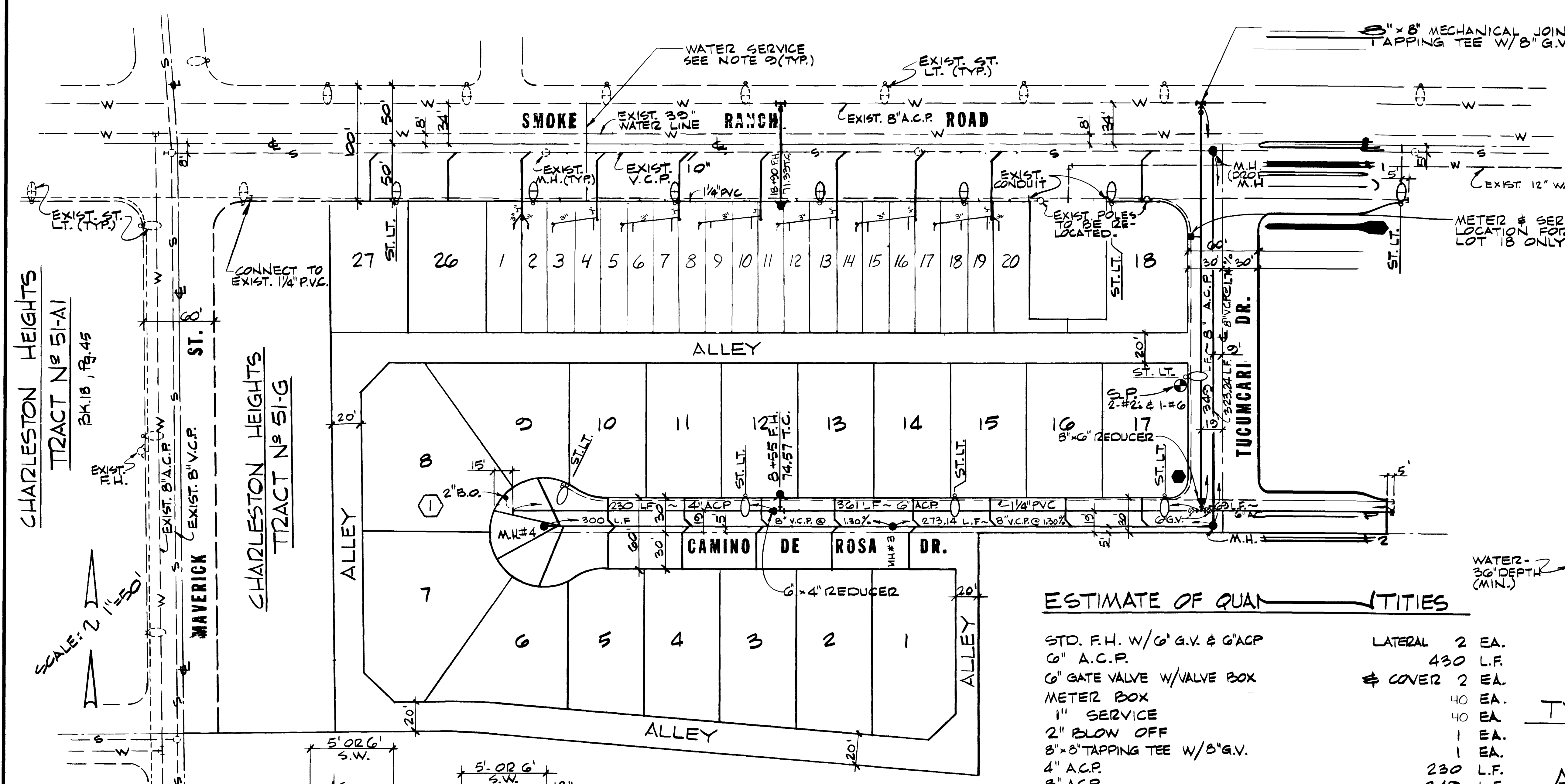


CHARLESTON HEIGHTS
TRACT No 51-A1
Bk 18, Pg 45

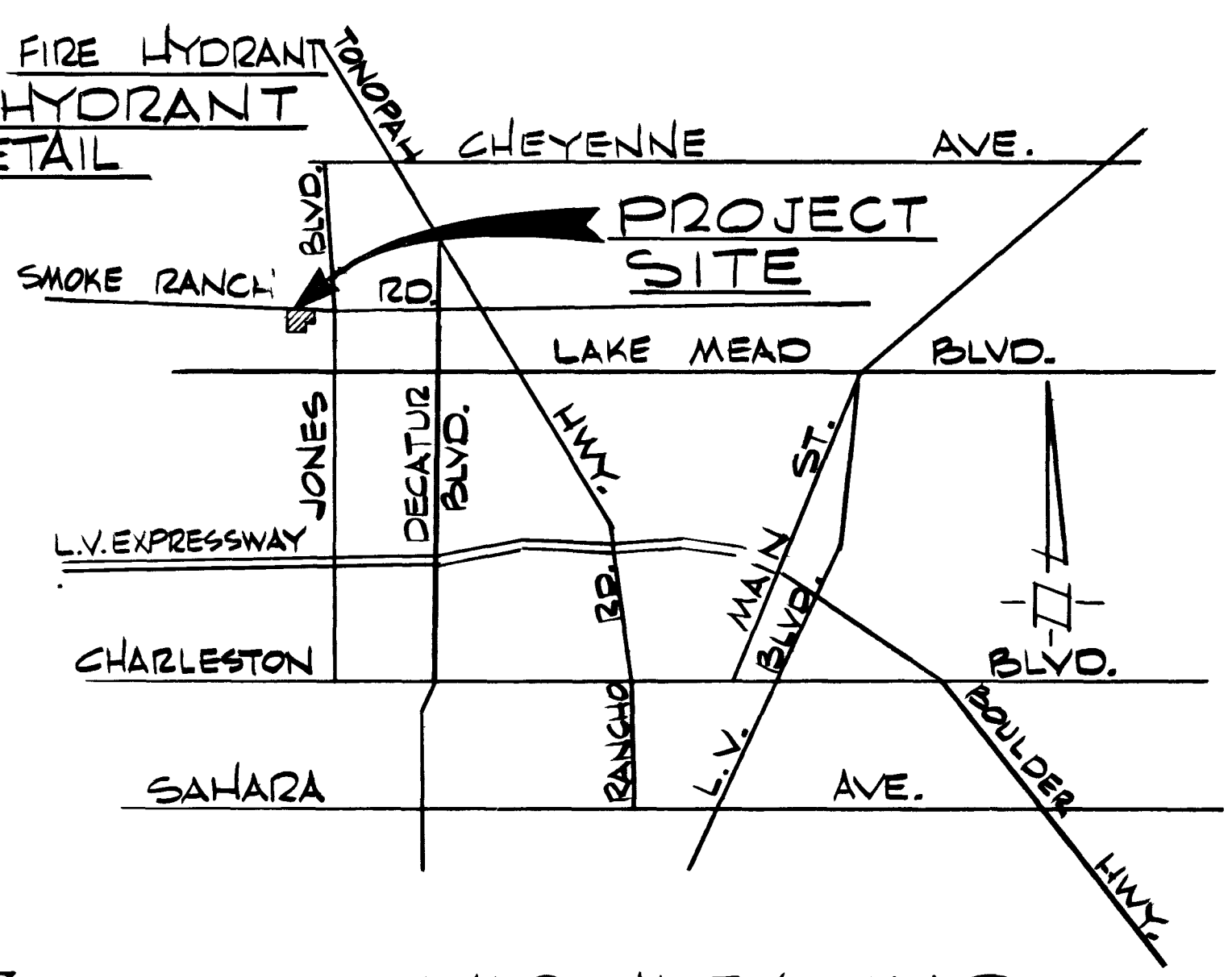
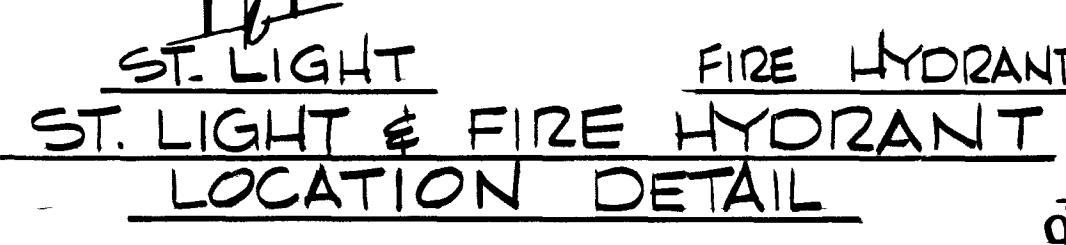


ESTIMATE OF QUANTITIES

STD. F.H. W/G" G.V. & G" ACP	LATERAL	2 EA.
6" A.C.P.		430 L.F.
6" GATE VALVE W/VALVE BOX	& COVER	2 EA.
METER BOX		40 EA.
1" SERVICE		40 EA.
2" BLOW OFF		1 EA.
8" x 8" TAPPING TEE W/8" G.V.		1 EA.
4" A.C.P.		230 L.F.
8" ACP		349 L.F.

NOTES:

- ALL WORK TO CONFORM TO LAS VEGAS VALLEY WATER DISTRICT STANDARD PRACTICES.
- ALL WORK, EXCEPT AS MODIFIED HEREON OR BY NOTE NO. 3, 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.
- NOTICE TO BE GIVEN ENGINEERING DEPARTMENT OF THE LAS VEGAS VALLEY WATER DISTRICT 48 HOURS PRIOR TO ACTUAL CONSTRUCTION.
- SERVICE SADDLES OR TAPPED COLLARS WILL BE REQUIRED ON ALL SERVICES; DOUBLE TAP COLLARS ARE NOT PERMITTED.
- ALL LINES TO BE PRESSURE TESTED TO 200 PSI.
- ALL VALVE BOXES SHALL HAVE CONCRETE COLLARS AT SURFACE OF PAVED AREAS.
- 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 INCHES AND 16 INCHES.
- ALL METERS SHALL BE LOCATED OUTSIDE OF DRIVEWAYS.
- SERVICE LATERALS FOR LOTS 1 THRU 20, 18, 26 & 27 ARE TO BE TAPPED ON EXISTING 8" MAIN BY OWNERS CONTRACTOR UNDER DIRECTION OF THE LAS VEGAS VALLEY WATER DISTRICT.



LEGEND

- STD. F.H. W/G" G.V. & G" ACP LATERAL
- SEWER MANHOLE
- EXIST. 175 W. LUMANA 12E & 11 GA. POLE
- EXIST. 400 W. LUMANA 12E & 11 GA. POLE
- NEW 100 W. LUMANA 12E & 11 GA. POLE
- NEW 250 W. LUMANA 12E & 11 GA. POLE
- 1/4" PVC (ST. LIGHT CONDUIT)
- GATE VALVE
- SEWER LINE
- WATER LINE
- STOP & STREET

NAME SIGN
Nevada Power Company approves the point of service to the street light system. This shall not be deemed to consent to the placement of the light poles which may be in conflict with Nevada Power Company's prior rights and/or facilities.

APPROVALS:

- William L. Lumsden, LAS VEGAS CITY ENGINEER, 10/26/77
- Robert J. Wilson, CITY OF LAS VEGAS FIELD ENGINEER, 10-25-77
- George J. Jones, CITY OF LAS VEGAS ELECTRICIAN, 10-20-77
- George J. Jones, CITY OF LAS VEGAS ELECTRICAL COORDINATOR, 10/20/77
- R. B. Anton, CITY OF LAS VEGAS SANITATION SUPT., 9-15-77
- Michael B. Coleman, NEVADA POWER CO., 9-8-77
- Michael B. Coleman, LAS VEGAS VALLEY WATER DISTRICT, 10/26/77
- George J. Jones, CITY OF LAS VEGAS FIRE DEPT., 9-22-77
- George J. Jones, QUALITY CONTROL ENGINEER, 10/24/77

BECKER & SONS
CHARLESTON HEIGHTS TRACT NO. 51-F1
UTILITY PLAN
SHEET 5 OF 10 SHEETS
G. C. WALLACE Consulting Engineers, Inc.
1100 East Sahara Ave. • Las Vegas, Nevada 89104 • 732-3330

