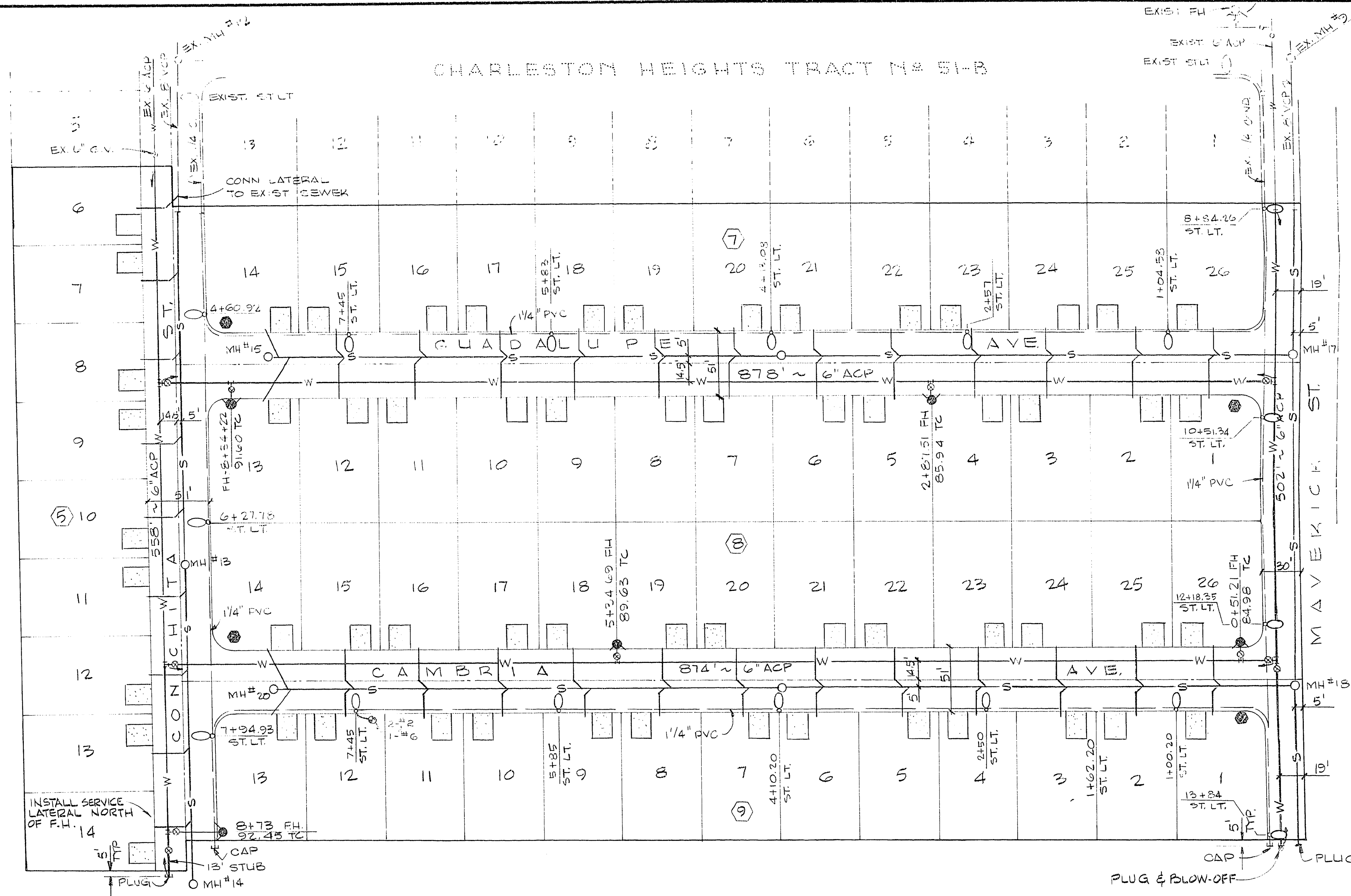
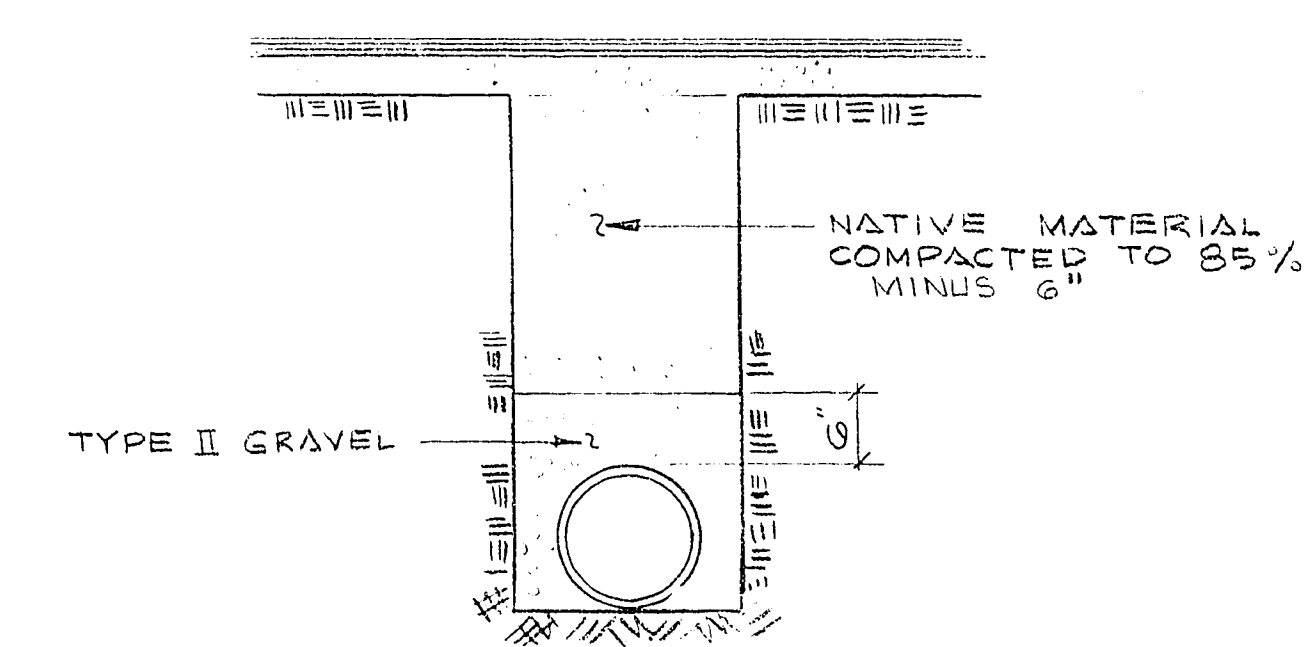




SCALE 1"=50'

### ESTIMATE OF QUANTITIES

|                                    |         |
|------------------------------------|---------|
| STD. FH W/6" G.V. & 6" ACP LATERAL | 5 EA.   |
| 6" ACP                             | 2812 LF |
| 6" GATE VALVE W/VALVE BOX & COVER  | 6 EA.   |
| METER BOX                          | 61 EA.  |
| 3/4" SERVICE                       | 61 EA.  |
| 2" BLOW OFF                        | 1 EA.   |



TYP. TRENCH SECTION

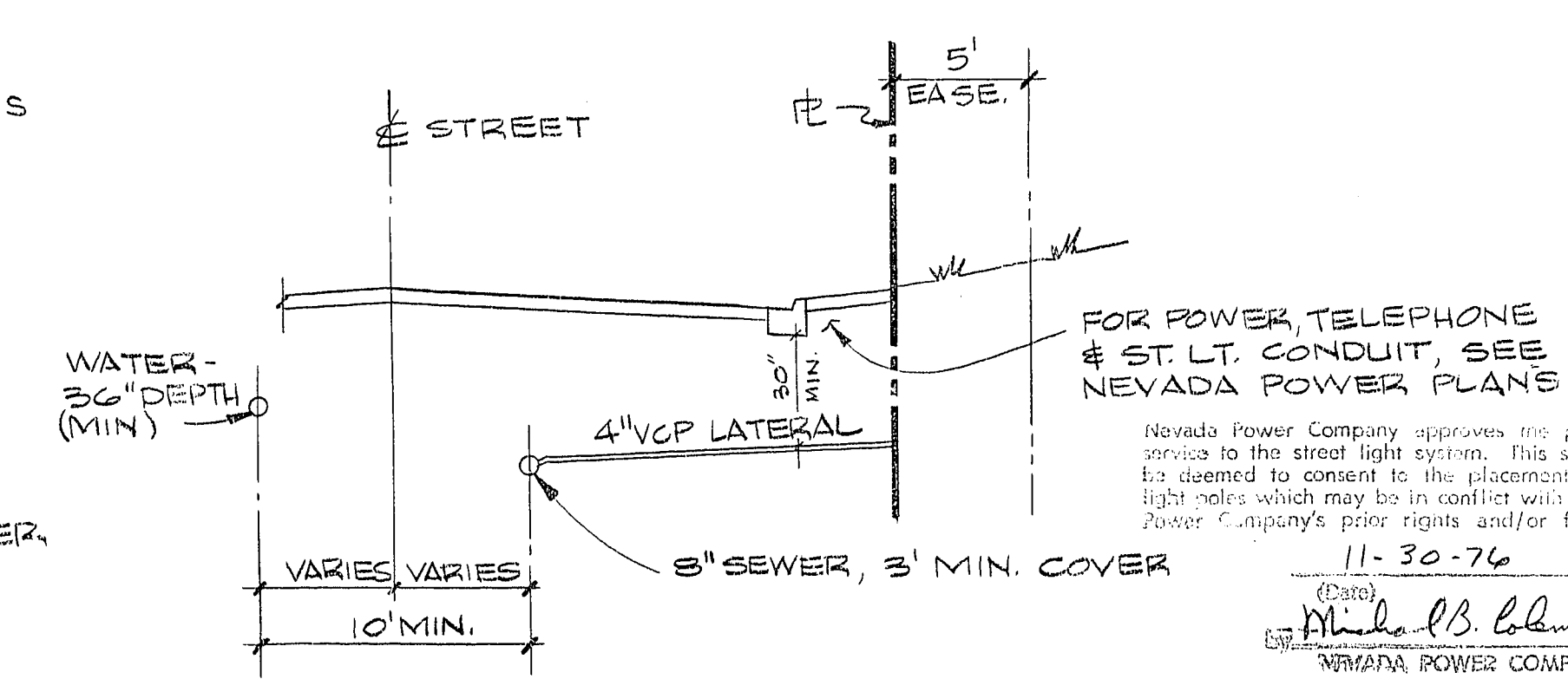
### WATER NOTES:

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 CONSTRUCTION OFFSITE IMPROVEMENTS CLARK COUNTY AREA, 1976.
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. ALL VALVE BOXES SHALL HAVE CONCRETE COLLARS AT SURFACE OF PAVED AREAS.
7. DEFLECTION ANGLE SHALL NOT EXCEED 5 DEGREES PER 13 FOOT SECTION OF PIPE FOR PIPE SIZES SMALLER THAN 10 INCHES AND SHALL NOT EXCEED 3 DEGREES FOR PIPE SIZES 10 INCHES AND LARGER.
8. ALL METERS SHALL BE LOCATED OUTSIDE OF DRIVEWAYS.

### LEGEND

- FIRE HYDRANT W/G.V.
- SEWER MANHOLE
- NEW 100 W. LUMINAIRE W/11 GA. POLE
- 1/4" PVC (ST. LT. CONDUIT) 2 #6 WIRES
- GATE VALVE
- DRIVEWAY
- WATER LINE
- SEWER LINE
- #3/2 CONC. PULL BOX W/METAL COVER
- STOP & STREET SIGN

NOTES: 1) ALL FIELD WIRE TO BE 2 #4'S THW  
2) CHISEL S.W., & G, WHERE THESE LATERALS PASS UNDER THE CURB.



TYP. STREET SECTION

### APPROVALS:

|                                       |          |
|---------------------------------------|----------|
|                                       | 8/8/77   |
| LAS VEGAS CITY ENGINEER               | DATE     |
|                                       | 8-5-77   |
| CITY OF LAS VEGAS FIELD ENGINEER      | DATE     |
|                                       | 7-29-77  |
| CITY OF LAS VEGAS ELECTRICIAN         | DATE     |
| CITY OF LAS VEGAS ELECTRICAL CO-ORD'R | DATE     |
|                                       | 8-4-77   |
| CITY OF LAS VEGAS SANITATION SUPT.    | DATE     |
|                                       | 11-30-76 |
| NEVADA POWER CO.                      | DATE     |
|                                       | 8/18/77  |
| LAS VEGAS VALLEY WATER DISTRICT       | DATE     |
|                                       | 8-2-77   |
| CITY OF LAS VEGAS FIRE DEPT.          | DATE     |
|                                       | 8/2/77   |
| QUALITY CONTROL ENGINEER              | DATE     |

|                                                                                                                      |          |                    |
|----------------------------------------------------------------------------------------------------------------------|----------|--------------------|
| REV                                                                                                                  | DATE     | DESCRIPTION        |
| 1                                                                                                                    | 11/15/76 | 1215 R.E. NO. DATE |
| RECOMMENDED<br>G. C. WALLACE                                                                                         |          |                    |
| <br><b>G. C. WALLACE</b><br>Consulting Engineers, Inc.<br>1100 East Sahara Ave. • Las Vegas, Nevada 89104 • 792-3330 |          |                    |
| BECKER & SONS<br>CHARLESTON HEIGHTS — TRACT NO. 51-C<br>UTILITY PLAN                                                 |          |                    |
| SHEET<br><b>4</b><br>OF 10 SHEETS                                                                                    |          |                    |

207.510

3014-1040-51C