

### ESTIMATED QUANTITIES (REVISE)

|   |                                                 |         |
|---|-------------------------------------------------|---------|
| ① | 10\" ACP - OVERSIZED FROM 8\" (ON-SITE PORTION) | 1310 LF |
| ② | 8\" ACP                                         | 30 LF   |
| ③ | 6\" ACP                                         | 505 LF  |
| ④ | 1\" PVC SERVICE LINE                            | 85 LF   |
| ⑤ | 6\" x 10\" REDUCER @ EXISTING WELL SITE         | 2 EA.   |
| ⑥ | 10\" x 10\" x 10\" TEE W/THRUST BLOCK           | 1 EA.   |
| ⑦ | 10\" NRS GATE VALVE W/VALVE BOX & COVER         | 2 EA.   |
| ⑧ | 6\" PLUG W/THRUST BLOCK                         | 1 EA.   |
| ⑨ | 10\" x 10\" 90° ELBOW W/THRUST BLOCK            | 1 EA.   |
| ⑩ | 10\" x 10\" x 8\" TEE W/THRUST BLOCK            | 1 EA.   |
| ⑪ | 8\" NRS GATE VALVE W/VALVE BOX & COVER          | 2 EA.   |
| ⑫ | 6\" x 6\" x 6\" TEE W/THRUST BLOCK              | 1 EA.   |
| ⑬ | 8\" PLUG W/THRUST BLOCK                         | 2 EA.   |
| ⑭ | 6\" 90° ELBOW W/THRUST BLOCK                    | 1 EA.   |
| ⑮ | 6\" NRS GATE VALVE W/VALVE BOX & COVER          | 3 EA.   |
| ⑯ | 1\" SERVICE CONNECTION                          | 1 EA.   |
| ⑰ | 1\" WATER METER BY L.V.V.W.D.                   | 1 EA.   |
| ⑱ | FIRE HYDRANT ASSEMBLY                           | 1 EA.   |
| ⑲ | 10\" x 6\" REDUCER W/THRUST BLOCK               | 1 EA.   |

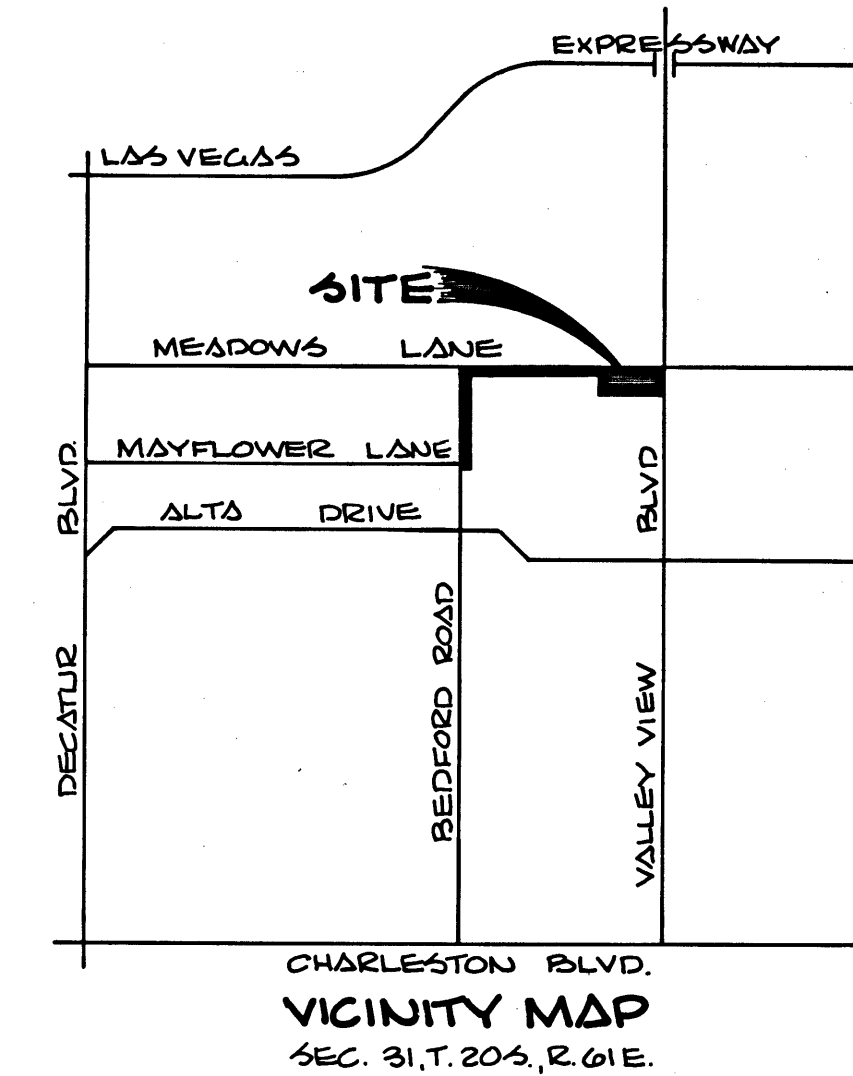
### WATER LINE NOTES

- All work to conform to Las Vegas Valley Water District standard plates.
- 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 Off-Site 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  $2\frac{1}{2}$  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\" AND 16\".
- All meters shall be located outside of driveways.

### APPROVALS

*[Signature]* 1-19-77  
CITY OF LAS VEGAS FIRE DEPT. DATE

LAS VEGAS VALLEY WATER DISTRICT  
*[Signature]* 1/9/77  
CITY OF LAS VEGAS ENGINEERING DEPT. DATE



REFERENCE DRAWINGS:  
1. LAS VEGAS VALLEY WATER DISTRICT AS BUILT  
Nº'S QS 122 XC 98 & QS 122 XC 87

VALLEY VIEW BLVD.

|                                                                                                                                           |           |                            |        |
|-------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------------------------|--------|
| APP'D                                                                                                                                     | REVISIONS | DATE                       | NO.    |
| PREPARED FOR:<br><b>ZICK &amp; SHARP, A.I.A.</b>                                                                                          |           |                            |        |
| DATE                                                                                                                                      | 11-10-77  | DESIGN                     | E.J.B. |
| DRAWN                                                                                                                                     | J.P.M.    | CHECK                      | E.J.B. |
| SCALE                                                                                                                                     | 1\" = 50' | LAS VEGAS, NEVADA<br>89102 |        |
| <b>BAUGHMAN &amp; TURNER</b><br>CIVIL ENGINEERS<br>MINING ENGINEERS<br>LAND SURVEYORS<br>2325 WEST CHARLESTON BOULEVARD<br>702 - 870-8771 |           |                            |        |
| <b>WATER LINE DESIGN</b><br>SECTION 31, TOWNSHIP 20 SOUTH, RANGE 11 EAST, M.D.B. & M.<br>CITY OF LAS VEGAS, CLARK COUNTY, NEVADA          |           |                            |        |
| SHEET<br><b>31</b><br>PROJ. NO.<br>FB110, PC.3                                                                                            |           |                            |        |

