

EXECUTIVE ESTATES

A PORTION OF THE NORTHWEST ONE-QUARTER
OF SECTION 3, TOWNSHIP 20 SOUTH, RANGE 60 EAST,
M.D.B.&M., CLARK COUNTY, NEVADA.
RE (PUD)

WATER NOTES

- All work to conform to Las Vegas Valley Water District latest Standard Plates and Specifications.
- 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.
- 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 3/4" and 1" service laterals. Service saddles only will be permitted on 1 1/2" and 2" service laterals. Double tapped collars are not permitted.
- All lines to be pressure tested to 200 psi.
- Deflection angle shall not exceed 2 1/2° per 13 foot section of pipe for pipe sizes smaller than 14 inches, and shall not exceed 2° for pipe sizes between 14" and 16".
- All meters shall be located outside of driveways.
- Detector tape required in accordance with Standard Plate No. 27 where indicated and as follows:
 - Over all mains not installed at 6 feet from back of curb.
 - Over all service laterals not installed at right angles to mains.
- CALL BEFORE YOU DIG -- 1-800-227-2600.

FIRE HYDRANT NOTES

- All work shall be done in strict accordance with Clark County Specifications.
- All work shall be done in strict accordance with Clark County Fire Department "Hydrant Specifications", "Hydrant Installation Specifications" and "Water Resolutions and Requirements".
- On any new home or building construction, accessible fire hydrants are to be installed before actual construction commences, and said fire hydrants shall be in good working order with adequate water supply.
- Painting of curb or stripping of asphalt areas, and protection of hydrants from physical injury per Clark County Fire Department Hydrant Installations, shall be completed before approval of the hydrants by the Clark County Fire Department.
- No fire hydrant shall be located within 15 feet of any driveway, power pole, light standard or other obstructions, for wall, fence, and planter locations. Drawings 44.0" B" shall be used.

OFFSITE MATERIALS LIST

4 each 10"x 8"x 10" Tapping Tee & Valve
44.00 L.F. 8" ACP Water Main

ONSITE MATERIALS LIST

4 each 8"x 6"x 8" Tee's
4 each 6" Gate Valves
4 each 2" Blowoff Assy.
4 each Fire Hydrants
4 each 6" Plugs W/ 2" Tap
1876.00 L.F. 8" ACP Water Main
50 each 1" Water Services & Meter

APPROVALS

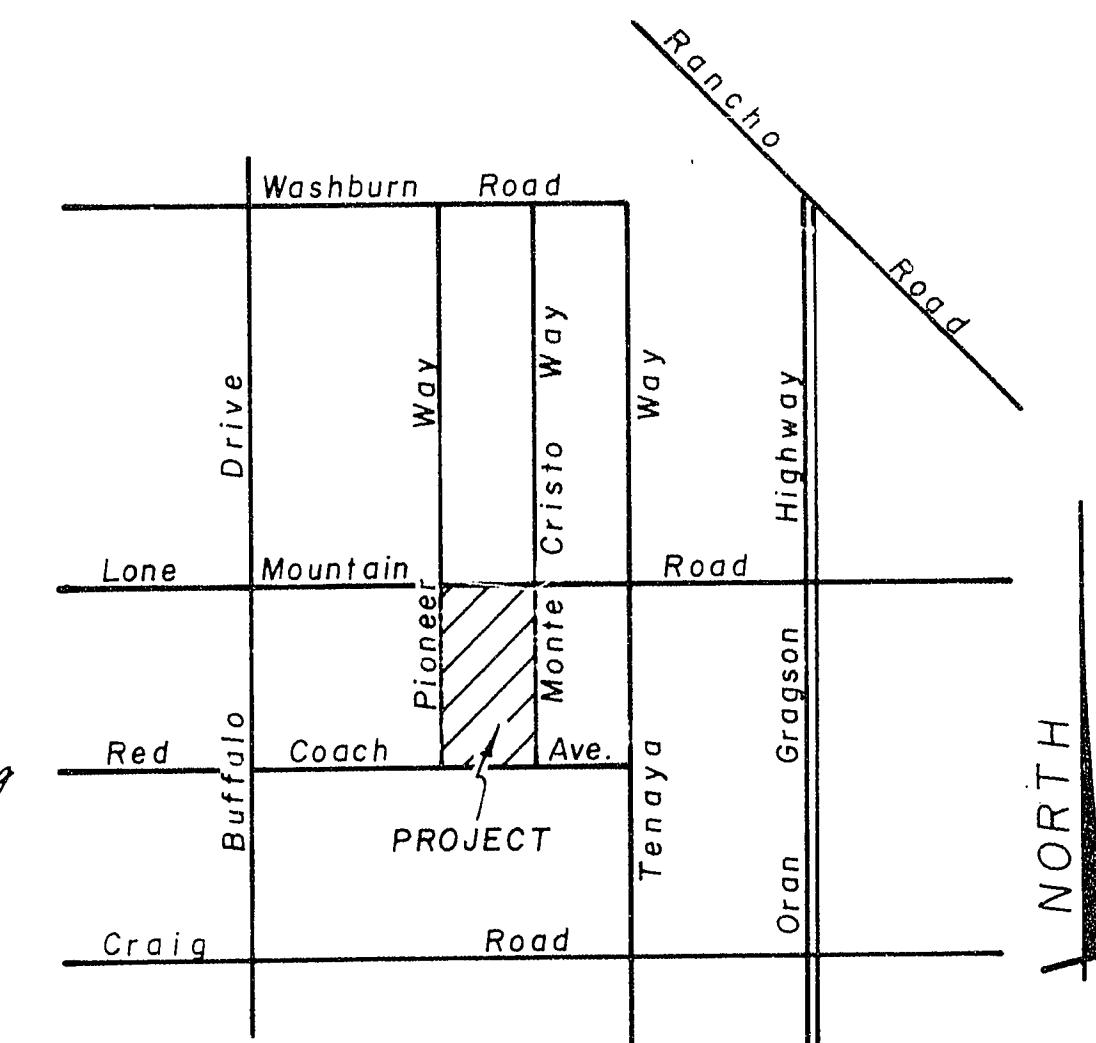
Robert D. Smith
Consulting Engineer Date
Las Vegas Valley Water District Date

10/9/89

CLARK COUNTY
FIRE DEPARTMENT
APPROVED

By: _____
Approval of these plans shall not be construed to be a permit for, or an approval of, any violation of any of the provisions of the state or county laws. Fire flow _____ GPM at 20 P.S.I. residual.

LOCATION MAP



Harry Bowler 10/20/89

REVISIONS:

SCALE 1" = 50.00'

TITLE

WATER PLANS
EXECUTIVE ESTATES

DATE 4/21/89

FOR:

Bronken Engineering Chartered
1818 INDUSTRIAL ROAD, LAS VEGAS, NEVADA 89102 (702) 382-6660

SHEET NUMBER

1 OF 2

5674-4078
(SHEET 17 OF 18 SHEETS)