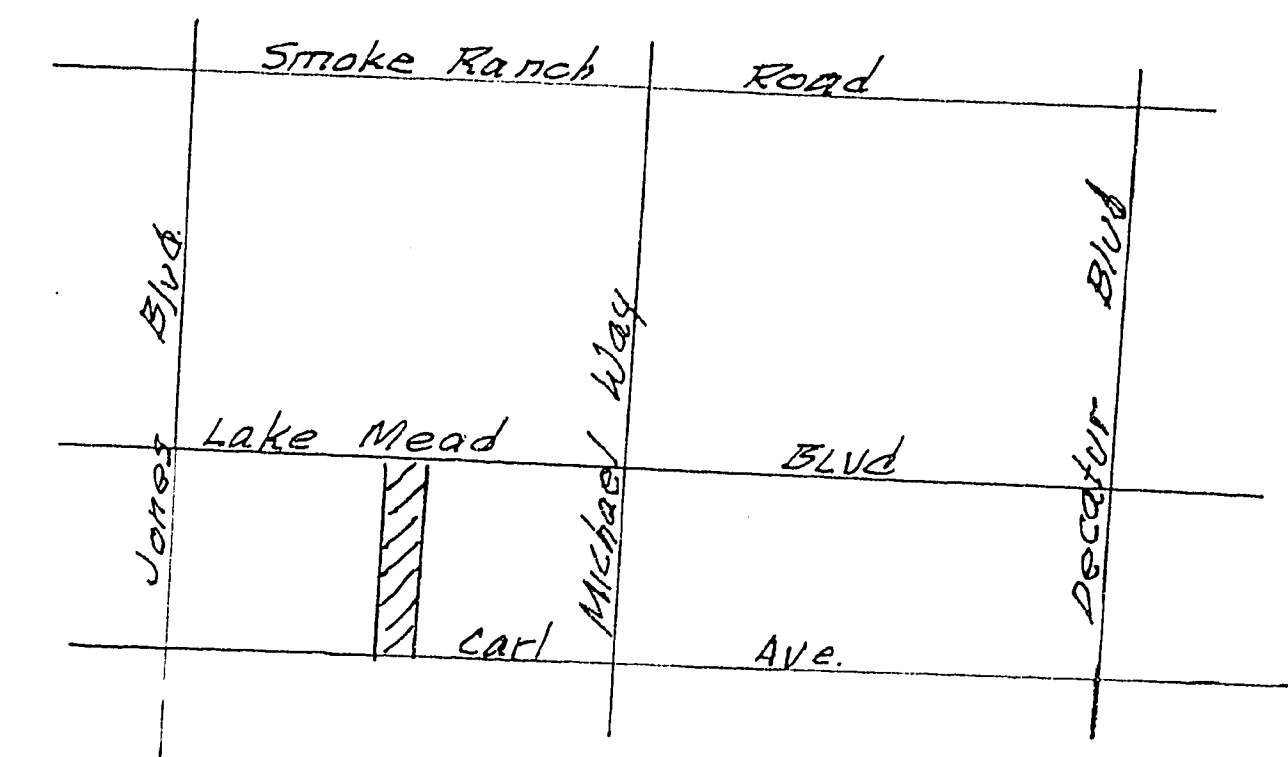
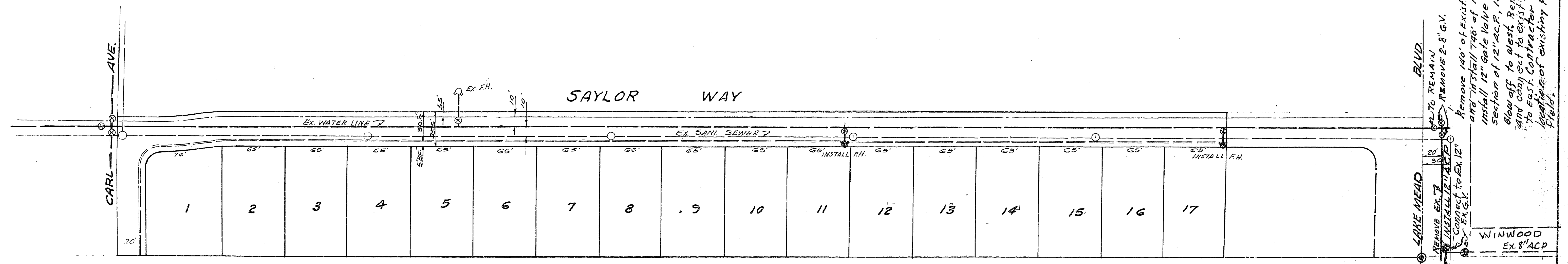


# GENERAL NOTES:

1. All work to conform to Las Vegas Valley Water District Standard Specification 5-1
2. All work, except as modified herein, shall be done in accordance with Clark County Standard Specifications.
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.
5. Contractor to provide thrust blocks as required.
6. All lines to be pressure tested to 200 P.S.I.
7. All Flanged fittings to be coated with EC-244, and wrapped with 6 mil thick polyethylene, two layers.
8. All Valve boxes shall have concrete collars at surface of paved areas.
9. No other utility lines may be placed in the same trench with water lines.
10. Parallel sewer and water lines shall have a minimum of 10 feet Horizontal Separation and 3 feet minimum Vertical separation on all water lines.
11. Deflection angle shall not exceed 5° per 13 foot section of pipe for pipe sizes smaller than 10 inches and shall not exceed 3° for sizes 10 inches and larger.
12. Service laterals for lots 1 through 17, Charleston Heights 49-A will be tapped on existing main by owners contractor Under direction of the Las Vegas Valley Water District.
13. All water Valves shall be operated only under the direction of the Water District.
14. All water lines to be flushed to a velocity of 10 feet per second.
15. Contractor to furnish and install meter boxes to District specifications.



VICINITY MAP  
No SCALE



SCALE: 1"=50'

## ESTIMATE OF QUANTITIES

Fire Hydrants 2 Ea.  
3/4" Service 17 Ea.

## NOTE

Fire hydrants to be located as shown on Uniform Standard Drawings No's. 44.0 & 56.0B Latest Revision

## APPROVALS

9/17/75  
CITY OF LAS VEGAS, FIRE DEPT.  
9/16/75  
LAS VEGAS VALLEY WATER DIST.

CHARLESTON HEIGHTS  
TRACT NO. 49-A

WATER PLAN

JAY M. RASSLER, R.P.E.  
LAS VEGAS, NEVADA  
9/15/75

