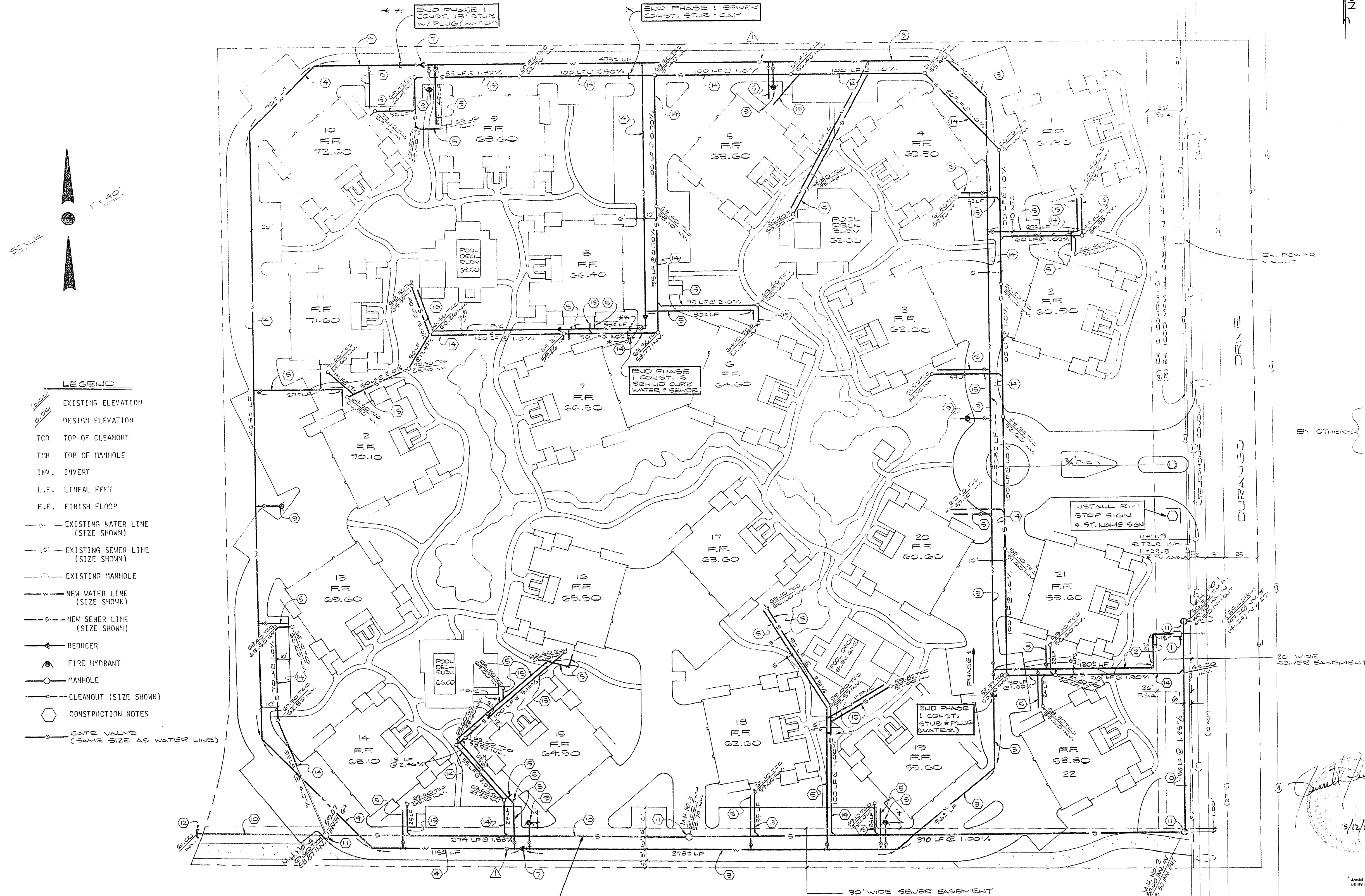


GENERAL NOTES

1. ALL ONSITE WATERLINES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE LAS VEGAS VALLEY WATER DISTRICT STANDARD PLATES (THE LATEST ISSUE).
2. ALL ONSITE WATERLINES SHALL BE 6" PVC UNLESS OTHERWISE SHOWN.
3. SEWER CLEANOUTS SHALL BE CONSTRUCTED IN ACCORDANCE WITH CLARK COUNTY SANITATION DISTRICT STD. NO. S.D. 12.
4. THIRST BLOCKS SHALL BE INSTALLED PER LAS VEGAS VALLEY WATER DISTRICT STANDARD PLATES.
5. ALL CLEANOUTS ARE THE SAME SIZE AS SEWER LINES.
6. ALL SEWER SERVICES TO SINGLE BUILDINGS SHALL BE 4" PVC UNLESS OTHERWISE SHOWN.
7. FOR ADJUSTABLE UTILITY (SEE SHEET 2 OF 3)
8. WATER PRESSURE MAY EXCEED 80 PSI ONSITE. ON BUILDINGS WHERE PRESSURE EXCEEDS 80 PSI AN INDIVIDUAL PRY SHOULD BE INSTALLED WITH A DOWNSTREAM PRESSURE LESS THAN 80 PSI.



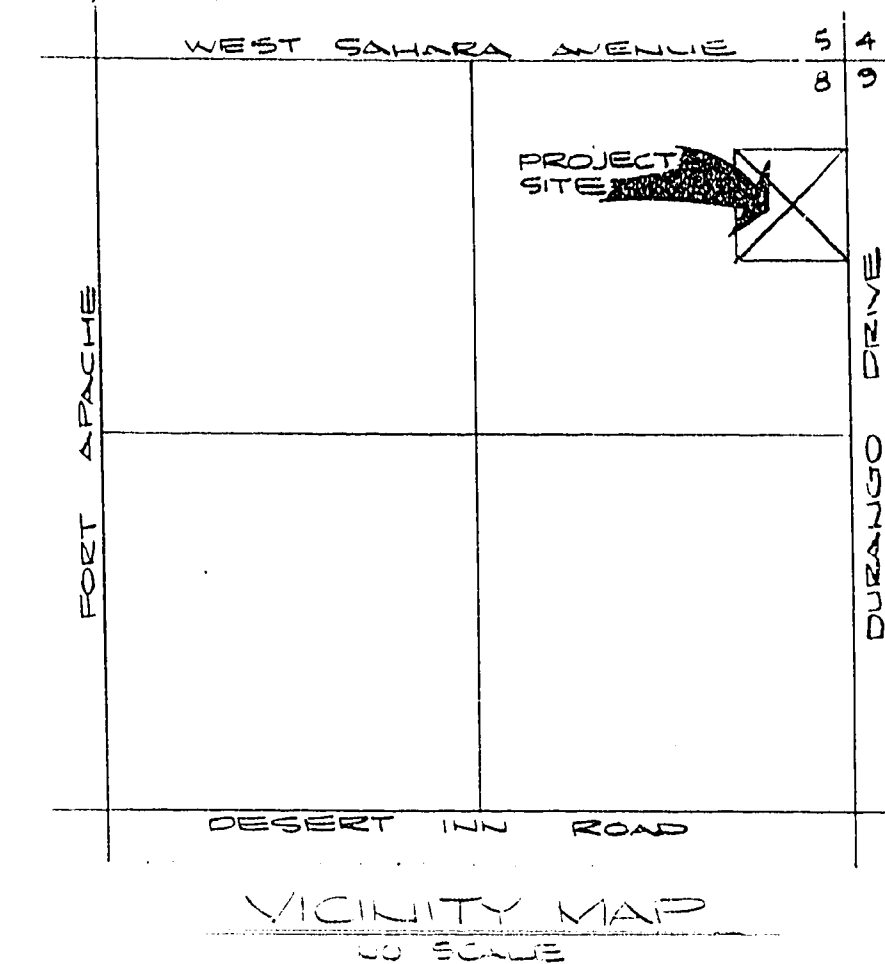
- LEGEND**
- EXISTING ELEVATION
 - DESIGN ELEVATION
 - TCM TOP OF CLEANOUT
 - TIM TOP OF MANHOLE
 - INV. INVERT
 - L.F. LINEAL FEET
 - F.F. FINISH FLOOR
 - EXISTING WATER LINE (SIZE SHOWN)
 - EXISTING SEWER LINE (SIZE SHOWN)
 - EXISTING MANHOLE
 - NEW WATER LINE (SIZE SHOWN)
 - NEW SEWER LINE (SIZE SHOWN)
 - REDUCER
 - FIRE HYDRANT
 - MANHOLE
 - CLEANOUT (SIZE SHOWN)
 - CONSTRUCTION NOTES
 - GATE VALVE (SAME SIZE AS WATER LINE)

8" PUBLIC SEWER NOTE:

SEWER Y'S AND A 5' STUB AND CAP SHALL BE INSTALLED FOR FUTURE SEWER LATERAL CONNECTIONS IN THE LOCATIONS SHOWN IF THE 8" PUBLIC SEWER LINE IS BUILT BEFORE THE COMPLETE LATERALS ARE REQUIRED.

APPROVAL:

Paul A. Danneberg 3/2/87
LAS VEGAS VALLEY WATER DISTRICT - DATE



CONSTRUCTION NOTES & QUANTITIES

WATER (PRIVATE)

1. INSTALL 8" X 4" FMCT (SERVICE TO BE INSTALLED BY PRIVATE CONTRACTOR)
2. INSTALL 10" PVC WATER LINE
3. INSTALL 8" PVC WATER LINE
4. INSTALL 6" PVC WATER LINE
5. INSTALL 4" PVC WATER LINE
6. INSTALL 10" X 9" REDUCER
7. INSTALL 8" X 6" REDUCER
8. INSTALL 6" X 4" REDUCER
9. INSTALL FIRE HYDRANT WITH APPURT.

SEWER (PUBLIC)

10. INSTALL 8" PVC SEWER LINE 805 L.F.
11. INSTALL MANHOLE 4 EACH
12. STUB & PLUG 5' BEYOND PROPERTY LINE

SEWER (PRIVATE)

13. INSTALL 8" PVC SEWER LINE
14. INSTALL 6" PVC SEWER LINE
15. INSTALL 4" PVC SEWER LINE
16. INSTALL 8" CLEANOUT
17. INSTALL 6" CLEANOUT
18. INSTALL 4" CLEANOUT

PHASE I WATER & SEWER NOTE:

ALL WATER SERVICES AND SEWER LATERALS FOR BUILDINGS WHICH ARE TO BE CONSTRUCTED IN FUTURE PHASES AND WILL BE CONNECTED TO MAIN LINES CONSTRUCTED IN PHASE I SHALL BE INSTALLED WITH PHASE I IMPROVEMENTS. A STAKE SHALL BE PLACED AT THE END OF THE SERVICES AND LATERALS TO IDENTIFY THEIR LOCATION.

Call before you Dig.
1-800-227-2600