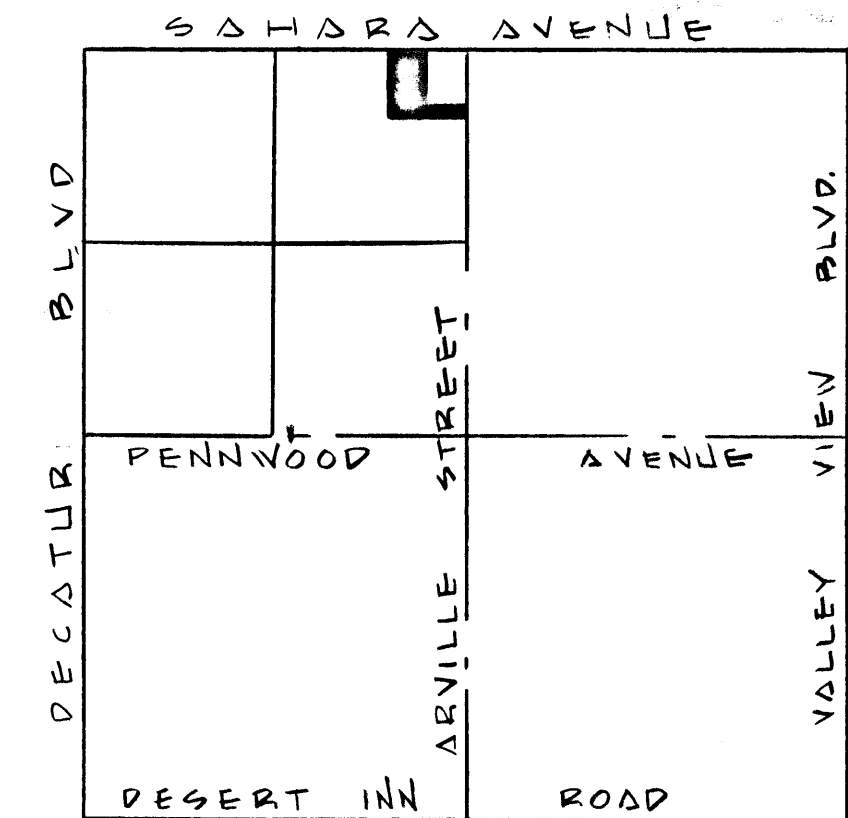
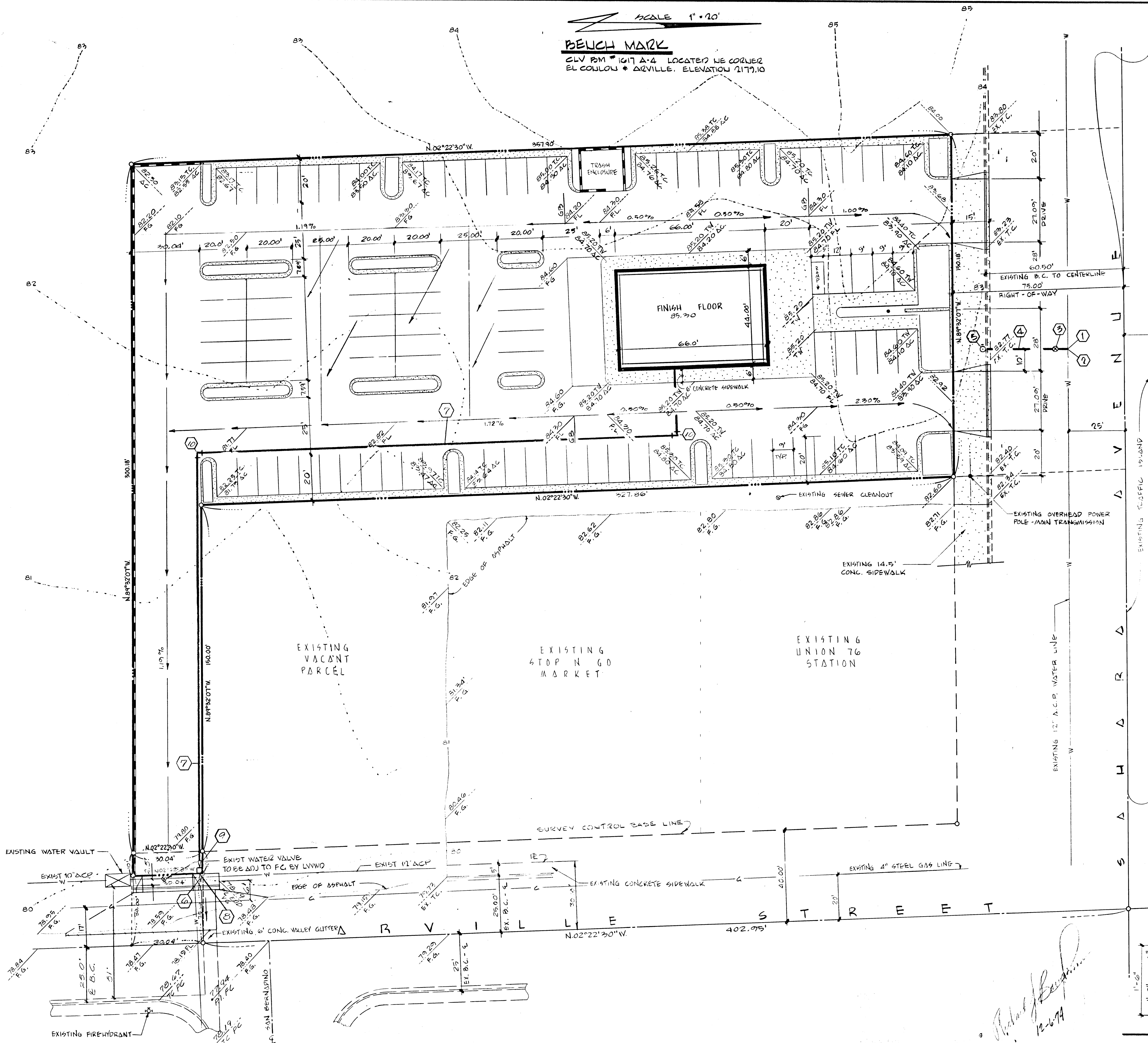




VICINITY MAP

ESTIMATED QUANTITIES

1	WET TAP	1 EA.
2	12" x 12" x 6" TAPPING TEE	1 EA.
3	6" TAPPING VALVE W/ VALVE BOX & COVER	1 EA.
4	6" ACP WATER LINE	40 L.F.
5	FIRE HYDRANT	1 EA.
6	1" SERVICE TAP	1 EA.
7	1/2" SERVICE LINE	220 L.F.
8	1" WATER METER BY LVWD	1 EA.
9	1" x 1/2" INCREASE	1 EA.
10	90° ELBOW	2 EA.

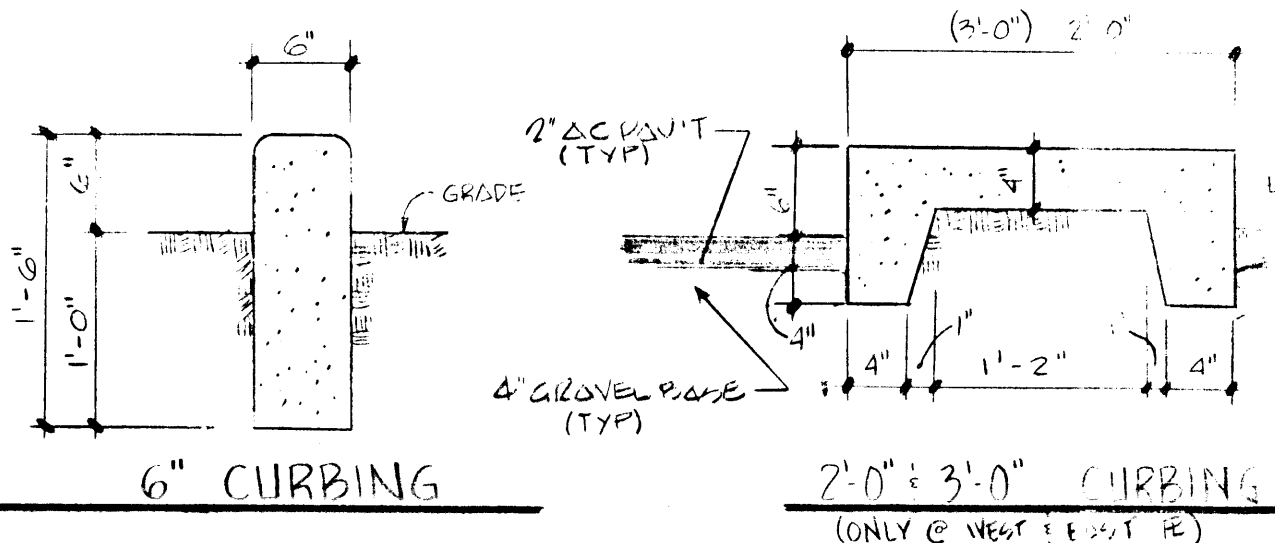
NOTES FOR WATER LINE CONSTR.

- All work to conform to Las Vegas Valley Water District Standard Specification S-1.
- All work, except as modified hereon, shall be done in accordance with Clark County Standard Specifications.
- 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.
- Contractor to provide thrust blocks as required.
- All lines to be pressure tested to 200 psi.
- All flanged fittings to be coated with FC-244, and wrapped with 10 mil thick polyethylene.
- All valve boxes shall have concrete collars at surface of paved areas.
- No other utility lines may be placed in same trench with water line.
- Parallel sewer and water lines shall have a minimum of 10 feet horizontal separation and 3 foot minimum vertical separation on all water lines.
- All water valves shall be operated only under the direction of the Water District.
- All water lines to be flushed to a velocity of 100 feet per second.

APPROVALS

Las Vegas City Engineer
City of Las Vegas Fire Dept
Las Vegas Valley Water

DATE
DATE
DATE



DATE	12/15/74	DATE	12/15/74
DESIGNER	BAUGHMAN, HAUGHT & TURNER	DESIGNER	BAUGHMAN, HAUGHT & TURNER
DRAWN	CIVIL ENGINEERS	DRAWN	CIVIL ENGINEERS
CHECK	LAND SURVEYORS	CHECK	LAND SURVEYORS
SCALE	AS SHOWN	SCALE	AS SHOWN

GRADING PLAN

22-4-179 107-V934