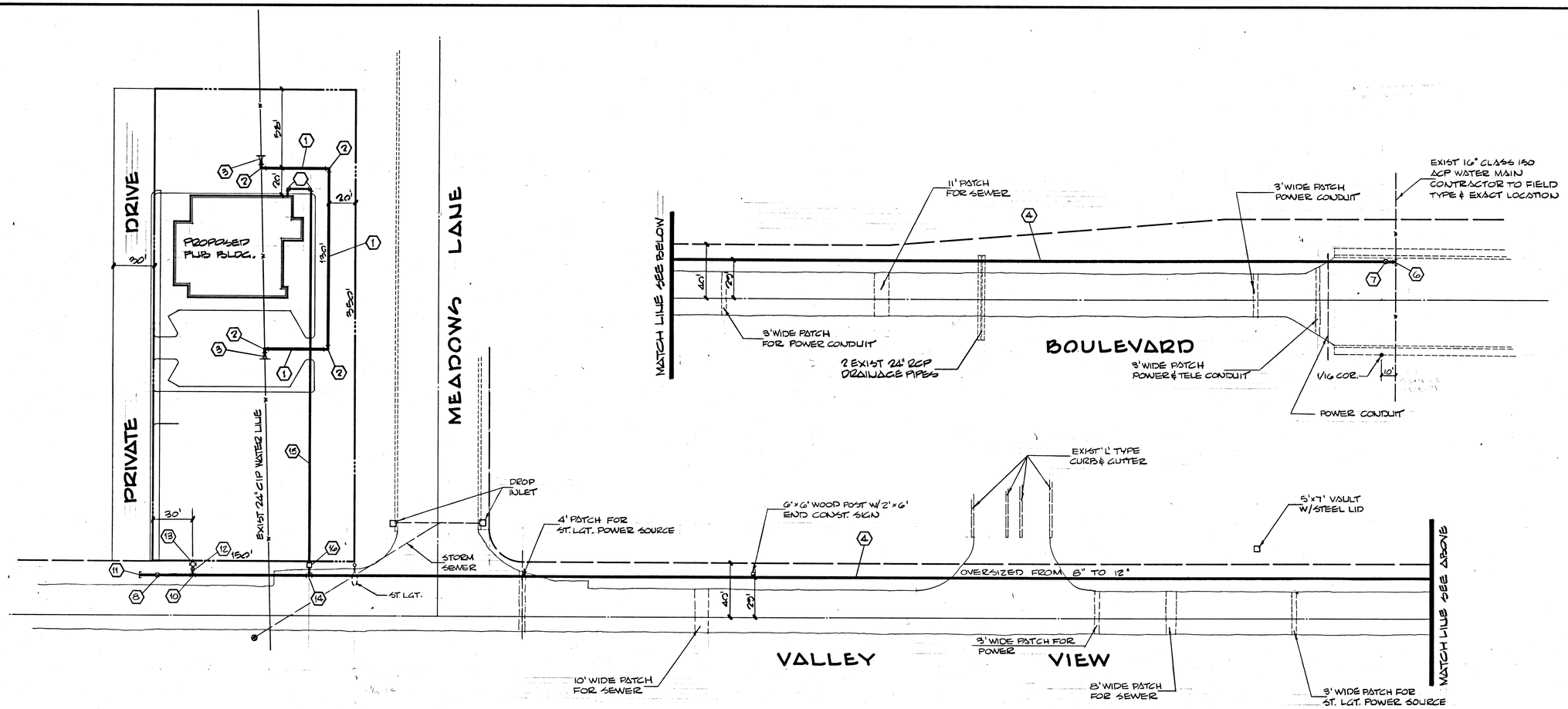
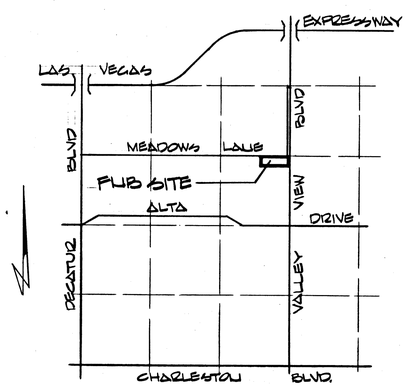




VICINITY MAP

WATER LINE NOTES:

1. All work to conform to Las Vegas Valley Water District standard plates.
2. 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.
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, double tap collars are not permitted.
5. All lines to be pressure tested to 200 psi.
6. All valve boxes shall have concrete collars at surface of paved areas.
7. Deflection angle shall not exceed 2½ 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".
8. All meters shall be located outside of driveways.

24" CIP RELOCATION AT BANK BLDG.

1	14" ACP (CLASS 150) WATER LINE	235	LF
2	14" 90° ELBOW	4	EA.
3	24" x 14" REDUCER	2	EA

12" ACP MAIN EXTENSION

4	12" ACP WATER LINE	1515	LF
5	6" ACP WATER LINE	10	LF.
6	16" x 16" x 12" TAPPING TEE	1	EA.
7	12" TAPPING VALVE W/ VALVE BOX & COVER	1	EA.
8	12" MJ GS GATE VALVE W/ VALVE BOX & COVER	1	EA.
9			
10	12" x 12" x 6" TEE W/ THRUST BLOCK	1	EA.
11	12" PLUG	1	EA.
12	6" MJ GS GATE VALVE W/ VALVE BOX & COVER	1	EA
13	FIRE HYDRANT	1	EA.
14	1" SERVICE CONNECTION	1	EA.
15	1" SERVICE LINE	310	LF.
16	1" WATER METER BY L.V.V.W.D.	1	EA.
17	WET TAP	1	EA.

NOTE: UTILITY INFORMATION WAS DERIVED FROM DATA FURNISHED BY UTILITY COMPANIES. CONTRACTOR MUST CONFIRM LOCATION OF UTILITIES BEFORE COMMENCING EXCAVATION.

APPROVALS

George Judd — 10-5-77
CITY OF LAS VEGAS FIRE DEPT. — DATE

LAS VEGAS VALLEY WATER DIST. — DATE

10/5/77
CITY OF LAS VEGAS ENGR. DEPT. — DATE

DATE	NO	REVISIONS 9-13-77 X	APP'D
09-79	1	REVISED PER LVVWD REQ	

PREPARED FOR: ZICK & SHARP, A.I.A.

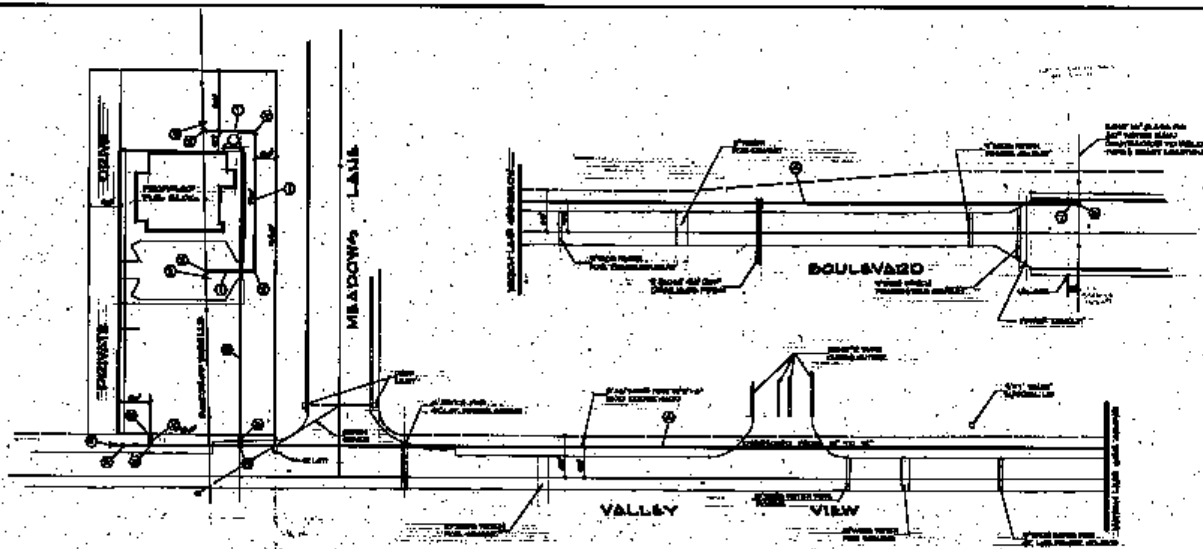
DATE SEPTEMBER 1977
DESIGN R.J.B.
DRAWN A.W.M.
CHECK R.J.B.
SCALE 1" = 40'

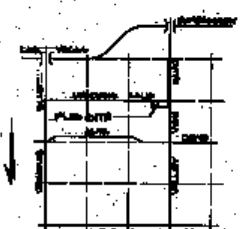
BAUGHMAN & TURNER
CIVIL ENGINEERS — MINING ENGINEERS
LAND SURVEYORS
2325 WEST CHARLESTON BOULEVARD
LAS VEGAS, NEVADA 89102
702 - 870-8771

WATER LINE DESIGN

VALLEY VIEW MAIN EXTENSION SOUTH TO MEADOWS LANE FOR FIRST NATIONAL BANK
SECTION 31, TOWNSHIP 20 SOUTH, RANGE 61 EAST, MD B&M
CITY OF LAS VEGAS, CLARK COUNTY, NEVADA

SHEET 1 OF 2
PROJ. NO FB 116, PG. 3





VICINITY MAP

WATER LINE NOTES:

1. All work to conform to the City's utility cross sections standard plates.
2. All work, except as noted above or as specified, shall be done in accordance with the most current City of Phoenix Standard Specifications for Public Works Construction Section Supplement Code Water Lines.
3. Notice to be given requesting inspection of the all Water Mains after installation is done prior to trench backfill.
4. Service connections or tapped valves will be required on all mains. Under no circumstances are permitted.
5. All lines to be pressure tested to 150 psi.
6. All valve boxes shall have extensions and be in conform of street level.
7. Polyethylene wrap shall not exceed lengths as per 13 from centerline of pipe and shall extend another 10 feet and shall not exceed 2 feet from pipe where terminated at valve etc.
8. All mains shall be located outside of drainage.

12" DIP GALVANIZED AT SMALL BLDG.

12" DIP GALVANIZED	2	LF
12" REPLACED	4	EA
12" 45 DEG.	2	EA

12" DIP MAIN INSTALLATION

12" DIP	1415	LF
12" DIP WATER LINE	10	LF
12" 90 DEG.	1	EA
12" CAPPED VALVE W/BLOCK AND MARKER	1	EA
12" VALVE BOX W/LID W/BLOCK AND MARKER	1	EA
12" VALVE TAP WITHOUT BLOCK	1	EA
12" PLUG	1	EA
12" VALVE AND BLOCK AND MARKER	1	EA
FIRE HYDRANT	1	EA
1" SERVICE INSTALLATION	1	EA
1" SERVICE LINE	15	LF
1" SERVICE VALVE W/ VALVE BOX	1	EA
1" TAP	1	EA

NOTE: [illegible]

APPROVALS

[illegible] 10-5-77

[illegible]

[illegible]

23-4-22

23-4-21

WATER LINE DETAIL

C-2

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