

NOTES

1 ABANDONED VALVES

The Contractor shall abandon all existing valves where shown on the drawings by removing a minimum of the top 12 inches of the valve box and then filling the remaining portion of the valve box with concrete having a compressive strength of at least 2,000 psi. All valves to be abandoned shall be abandoned in the closed position unless shown otherwise on the drawings. The Contractor shall then backfill and repave the area disturbed during abandonment of the valve in accordance with the most current draft of edition of Uniform Standard Specifications for Public Works Construction Offsite Improvements, Clark County Area.

2 CAP EXISTING PIPE

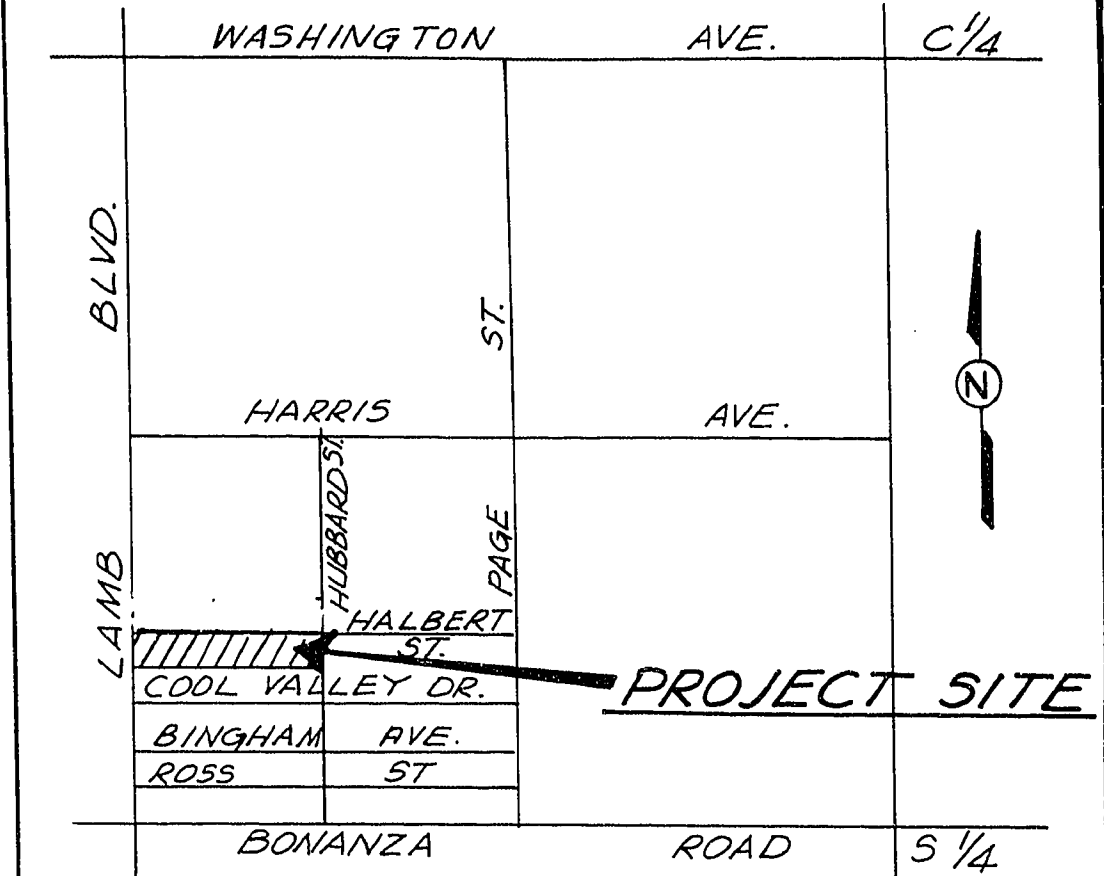
A) The Contractor shall cut the existing pipe where shown on the drawing and install a mechanical joint cap. Where a joint or coupling in the existing pipe is uncovered at the cut and cap locations, the installation of a cap or plug may be permitted, with District approval.

B) The Contractor shall install a concrete thrust block in accordance with the provisions of the District's Standard Plate No. 5 at all installed caps and/or plugs.

UNDEVELOPED

L.V.V.V.D. GENERAL NOTES

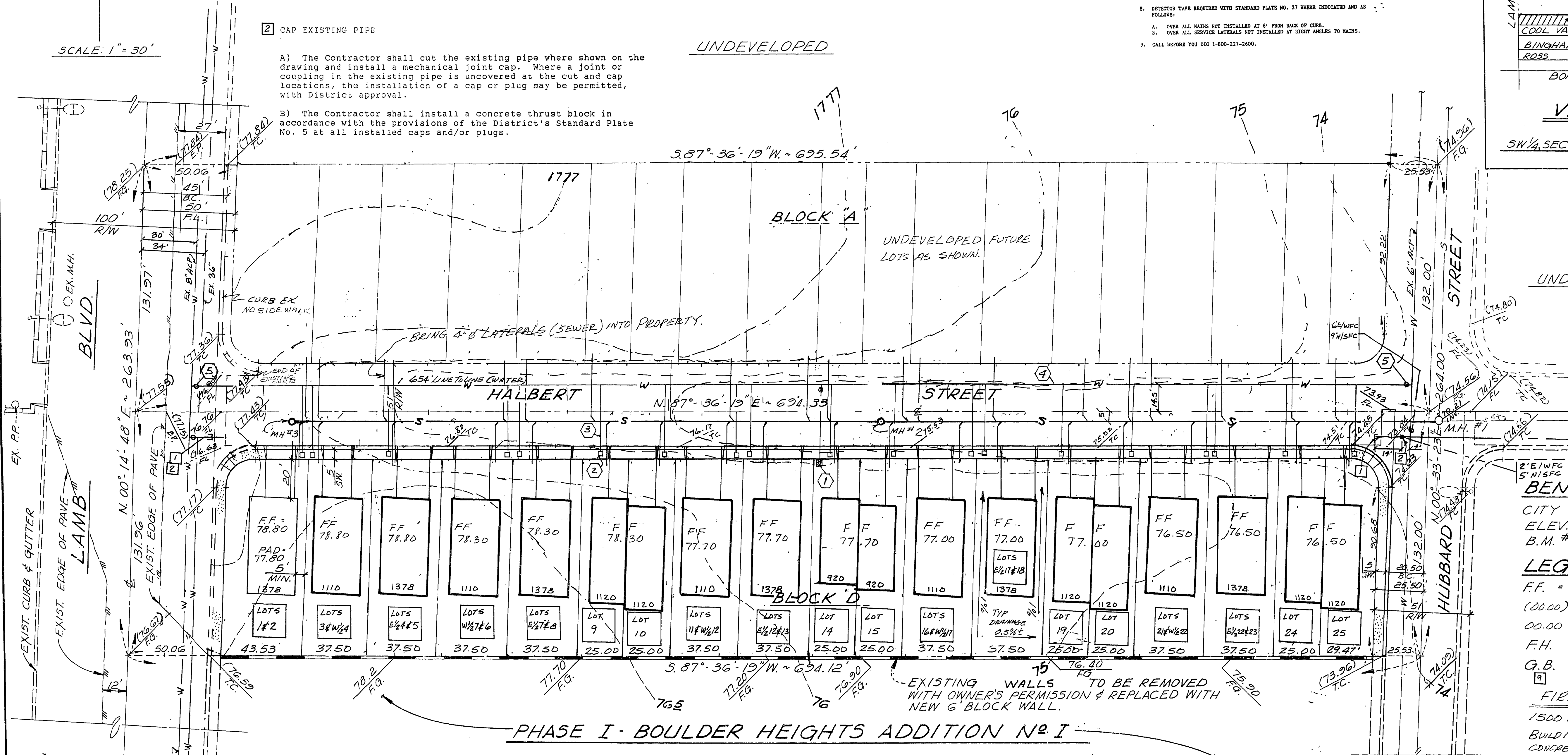
- ALL WORK TO CONFORM TO LAS VEGAS VALLEY WATER DISTRICT LATEST STANDARD PLATES AND SPECIFICATIONS.
- ALL WORK, EXCEPT AS NOTED HEREON, OR BY NOTE NO. 1, SHALL BE DONE IN ACCORDANCE WITH THE MOST CURRENT DRAFT OR EDITION OF THE UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, OFFSITE IMPROVEMENTS, CLARK COUNTY AREA, NEVADA.
- NOTICE TO BE GIVEN THE 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" AND 1" SERVICE LATERALS. SERVICE SADDLES ONLY WILL BE PERMITTED ON 1-1/2" AND 2" SERVICE LATERALS. DOUBLE TAPPED COLLARS WILL NOT BE PERMITTED.
- ALL LINES TO BE PRESSURE TESTED TO 100 PSI.
- DEFLECTION ANGLE SHALL NOT EXCEED 2-1/2" 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".
- ALL METERS SHALL BE LOCATED OUTSIDE OF DRIVEWAYS.
- DETECTOR TAPS REQUIRED WITH STANDARD PLATE NO. 27 WHERE INDICATED AND AS FOLLOWS:
 - OVER ALL MAINS NOT INSTALLED AT 6" FROM BACK OF CURB.
 - OVER ALL SERVICE LATERALS NOT INSTALLED AT RIGHT ANGLES TO MAINS.
- CALL BEFORE YOU DIG 1-800-221-2600.



VICINITY MAP

NO SCALE:
SW 1/4, SEC. 29, T. 20 S., R. 62 E., M. D. B. & M.

PREPARED FOR:
GERALD LEAVITT



BENCHMARK:

CITY OF LAS VEGAS DATUM
ELEV. 1773.31
B.M. # 06230D1

LEGEND

FF. = FINISH FLOOR
(00.00) EXISTING ELEVATION
00.00 DESIGN ELEVATION
F.H. FIRE HYDRANT
G.B. GRADE BREAK
LOT NUMBER
FIRE FLOW REQ
1500 GAL/MIN @ 20 PSI
BUILDINGS
CONCRETE WALLS, WOOD ROOFS
LARGEST 1378 FT²
SMALLEST 920 FT²

APPROVALS:

8-4-89
LAS VEGAS VALLEY WATER DISTRICT

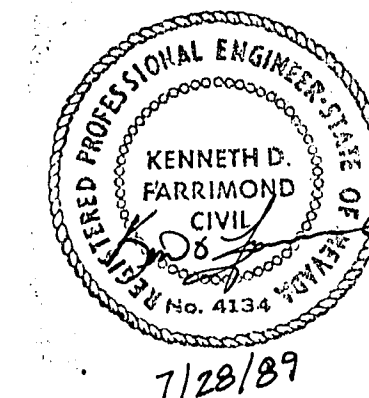
DATE

8/4/89
C.L.V., FIRE MARSHALL

DATE

Name of Plan: Boulder Heights
Add Tract 1 Phase 9
Water plan as shown will be acceptable.
It is NOT approved for construction.

8-4-89
Date



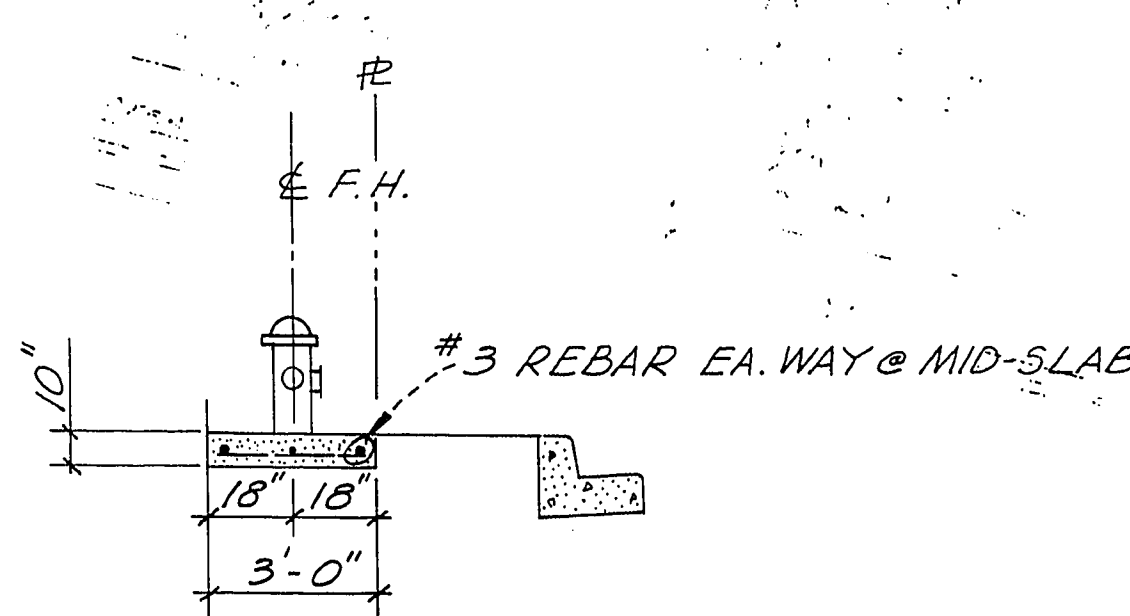
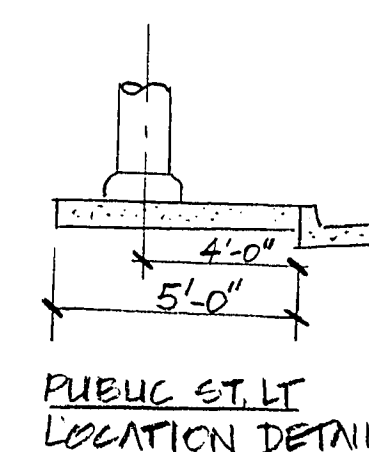
BOULDER HEIGHTS ADDITION
TRACT #1, PHASE 9
PLOT, GRADING PLAN & SEWER WATER PLAN
SECTION 29, TOWNSHIP 20 S., RANGE 62 E., M. D. B. & M.
CLARK COUNTY, NEVADA

SHEET
2
OF
4

307Y-980A-1-9

WATER QUANTITIES

- | | |
|------------------------------|--------|
| 1 STD. FIRE HYDRANT ASSEMBLY | 1 EA. |
| 2 5/8" WATER METER | 19 EA. |
| 3 3/4" PE LATERAL | 760 LF |
| 4 6" ACP | 654 LF |
| 5 6" WET TAP WITH VALVE | 2 EA. |



TYP. FIRE HYDRANT DET.