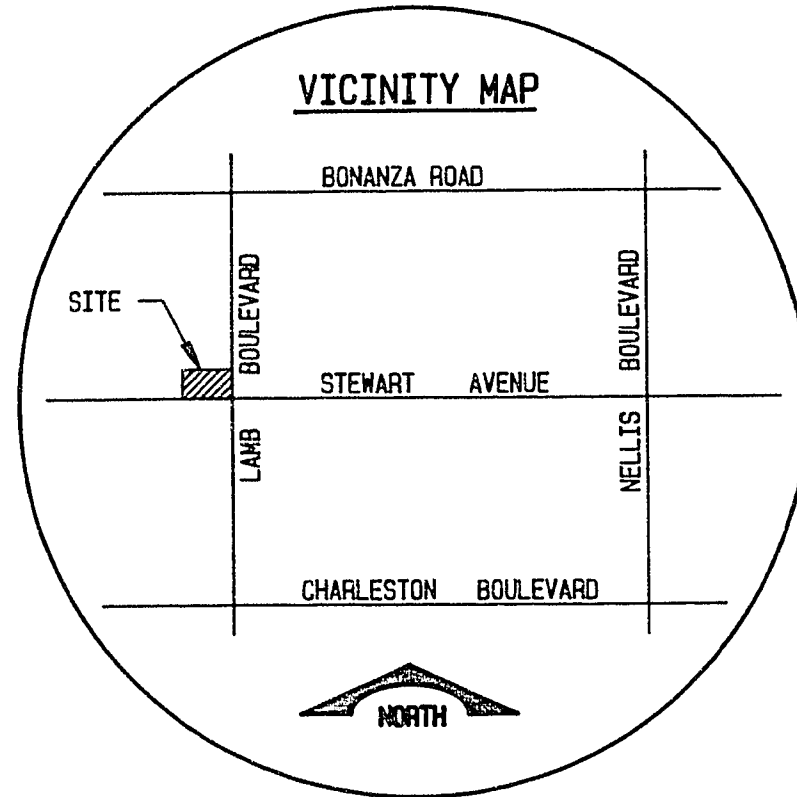


**WATER NOTES**

- ALL WORK TO CONFORM TO LAS VEGAS VALLEY WATER DISTRICT STANDARD PLATES.
- 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 OFFICE IMPROVEMENTS, CLARK COUNTY AREA.
- NOTICE IS TO BE GIVEN TO 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 SERVICES. DOUBLE TAP COLLARS ARE NOT PERMITTED.
- ALL LINES TO BE PRESSURE TESTED TO 200 PSI.
- DEFLECTION ANGLE SHALL NOT EXCEED 2.5 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 INCHES AND 16 INCHES.
- ALL METERS SHALL BE LOCATED OUTSIDE OF DRIVEWAYS.
- DETECTOR TAPE IS REQUIRED IN ACCORDANCE WITH STANDARD PLATE NO. 27 WHERE INDICATED ON THE PLANS AND AS FOLLOWS:
  - OVER ALL MAINS NOT INSTALLED AT 5 FEET FROM BACK OF CURB.
  - OVER ALL SERVICE LATERALS NOT INSTALLED AT RIGHT ANGLES TO MAINS.



**LEGEND**

---	EXIST CONTOUR	GB	GRADE BREAK
(3.20)	EXIST. ELEVATION	EP	EDGE OF PAVING
3.20	NEW ELEVATION	---	EXIST. BLOCK WALL
TC	TOP OF CURB	---	NEW BLOCK WALL
FL	FLOW LINE	---	BUILDING SETBACK LINE
F6	FINISH GRADE	(AS)	AUTOMATIC SPRINKLER
AC	ASPHALT CONCRETE	(NS)	NO AUTOMATIC SPRINKLER
GV	GATE VALVE	---	NEW AC PAVING
WVR	WATER VALVE		

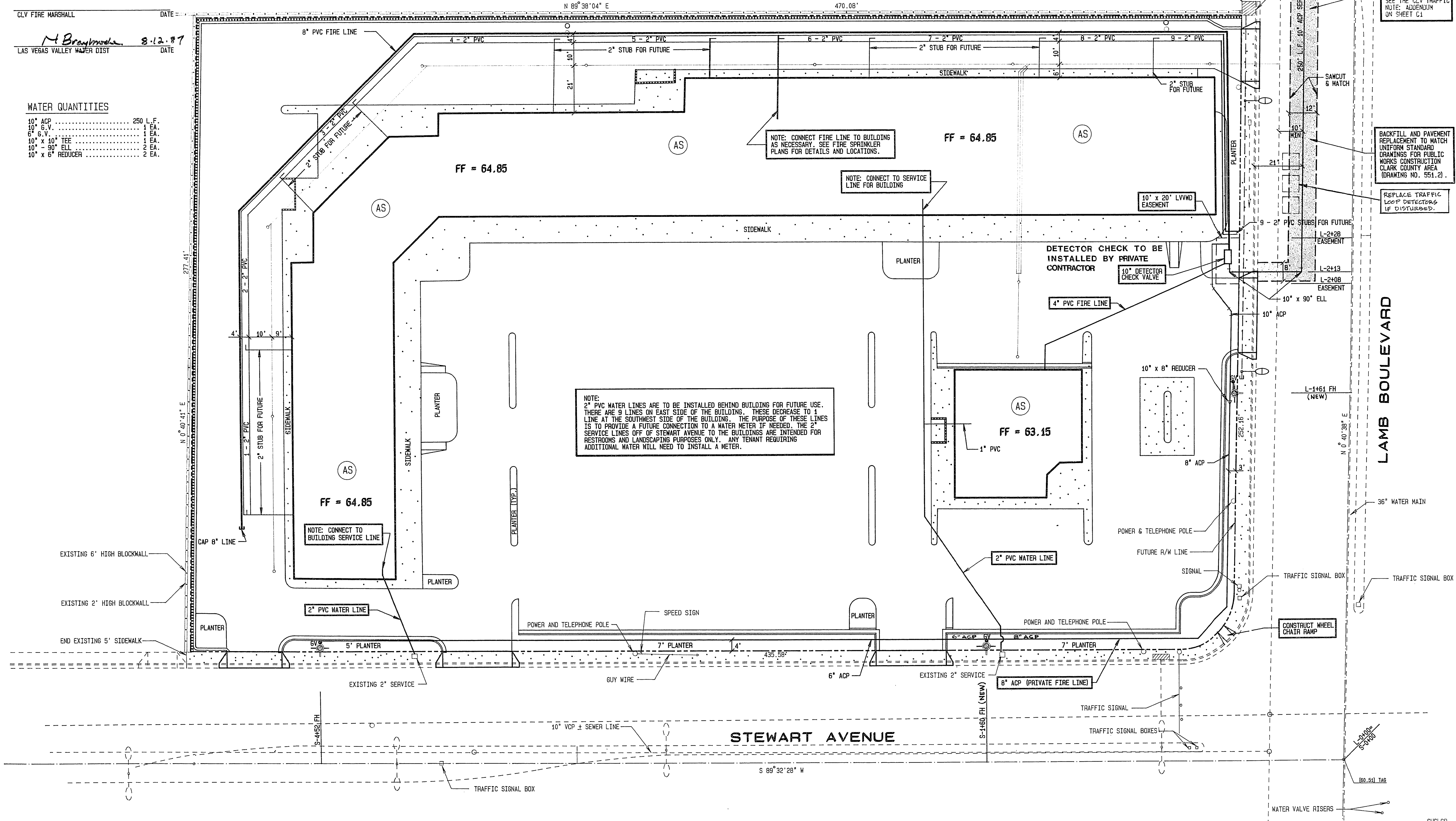
**BENCH MARK:**  
 CLV 6222C1 - ELEVATION 1757.39  
 RIVET IN TC, SE QUAD, BERKLEY AVE,  
 AND LAMB BLVD.



CLV FIRE MARSHALL DATE: \_\_\_\_\_  
 M. Braymora 8.12.87 DATE: \_\_\_\_\_  
 LAS VEGAS VALLEY WATER DIST

**WATER QUANTITIES**

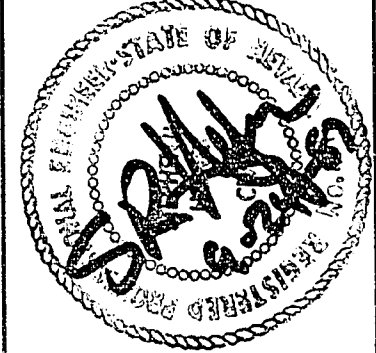
10" ACP	250 L.F.
10" G.V.	1 EA.
6" G.V.	1 EA.
10" x 10" TEE	1 EA.
10" x 90" ELL	2 EA.
10" x 6" REDUCER	2 EA.



FOR RESTRICTION ON WORK DONE IN THE RIGHT-OF-WAY SEE THE CLV TRAFFIC NOTE: ADDENDUM ON SHEET C1

BACKFILL AND PAVEMENT REPLACEMENT TO MATCH UNIFORM STANDARD DRAWINGS FOR PUBLIC WORKS CONSTRUCTION CLARK COUNTY AREA (DRAWING NO. 551.2)

REPLACE TRAFFIC LOOP DETECTORS IF DISTURBED.



**HEFFNER ENGINEERING**  
 CIVIL ENGINEERING • DESIGN  
 LAND PLANNING & DEVELOPMENT  
 4441 South Polaris Avenue, Las Vegas, Nevada 89103  
 Phone: (702) 796-1900

**SHOPPING CENTER  
 STEWART AVENUE & LAMB BOULEVARD  
 WATER PLAN**

SHEET NO.

**C4**

OF

107-V1508

53018