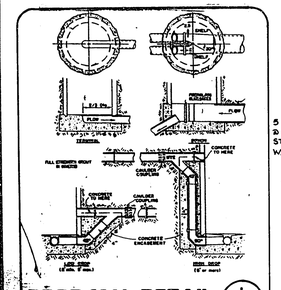


DROP M.H. DETAIL 1 / C4

## WATER DISTRICT NOTES

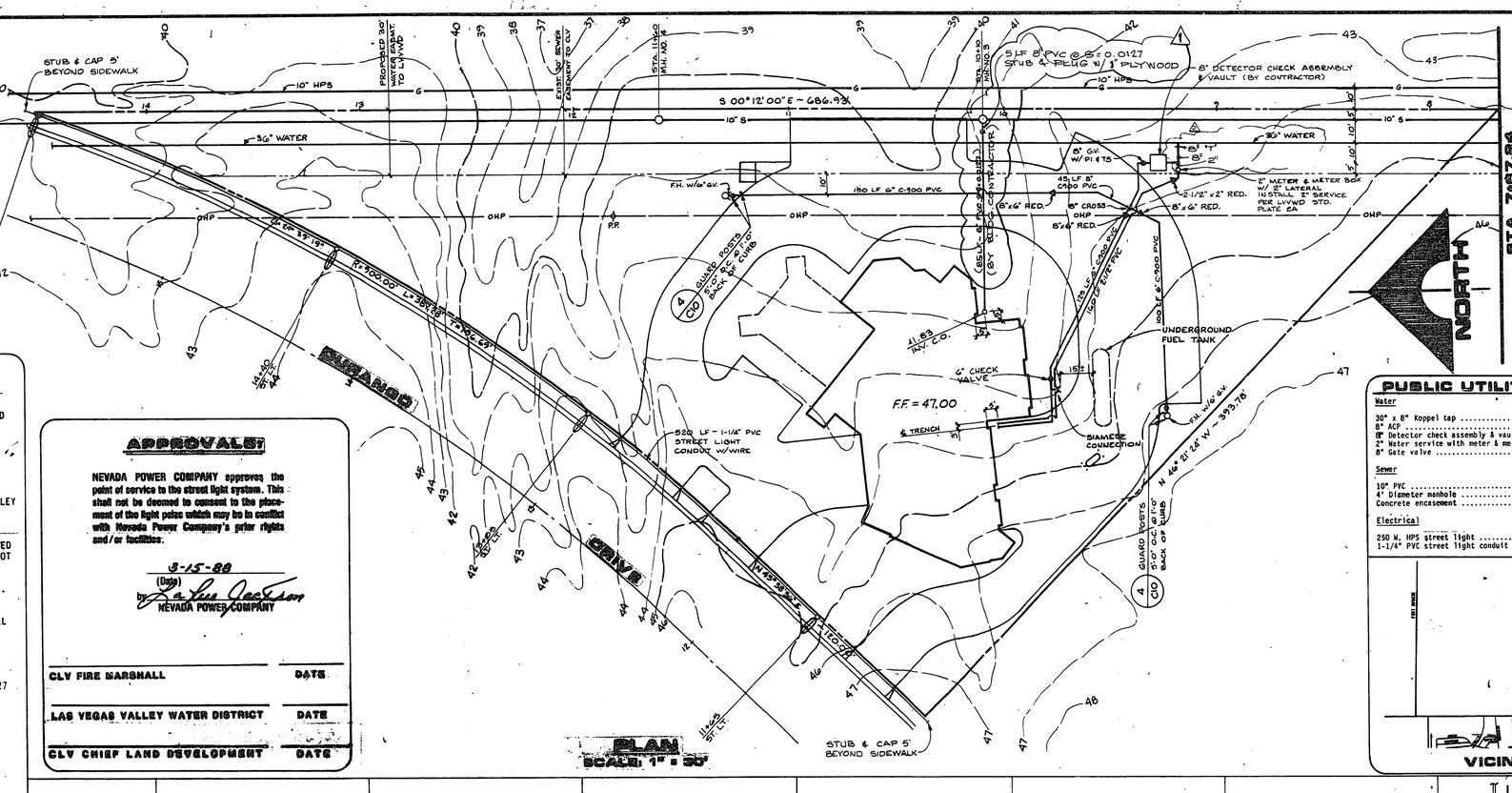
1. ALL WORK TO CONFORM TO LAS VEGAS VALLEY WATER DISTRICT STANDARD PLATES.
2. ALL WORK, EXCEPT AS MODIFIED HEREON OR BY NOTE NO. 1, SHALL BE DONE IN ACCORDANCE WITH THE MOST CURRENT DRAFT OR EDITION OF "UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION OF OFF-SITE IMPROVEMENTS", CLARK COUNTY 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 3/4" AND 1" SERVICE LATERALS. SERVICE SADDLES ONLY WILL BE PERMITTED ON 1-1/2" AND 2" SERVICE LATERALS, DOUBLE TAPPED COLLARS ARE NOT PERMITTED.
5. ALL LINES TO BE PRESSURE TESTED TO 200 PSI AS PER NFPA 24-1984.
6. 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 INCHES AND 16 INCHES. (ACP LINES ONLY)
7. ALL METERS SHALL BE LOCATED OUTSIDE OF DRIVEWAYS.
8. DETECTOR TAPE REQUIRED IN ACCORDANCE WITH STANDARD PLATE NO. 27 WHERE INDICATED AND AS FOLLOWS:
   (A) OVERALL MAINS NOT INSTALLED AT 6 FEET FROM BACK OF CURB.
   (B) OVERALL SERVICE LATERALS NOT INSTALLED AT RIGHT ANGLES TO MAINS.
9. THE DETECTOR CHECK ASSEMBLY AND VAULT SHALL BE IN ACCORDANCE WITH THE DISTRICT STANDARD PLATES, LATEST EDITION, AND WITH THE STANDARD VAULT DRAWING NUMBER C-475, NON-TRAFFIC BEARING COVER.
10. MINIMUM COVER OVER WATER LINES SHALL BE 54" UNLESS OTHERWISE SPECIFIED.

## APPROVALS

NEVADA POWER COMPANY approves the point of service to the street light system. This shall not be deemed to consent to the placement of the light poles which may be in conflict with Nevada Power Company's prior rights and/or facilities.

3-15-88 (Date)
by [signature]
NEVADA POWER COMPANY

| | |
|---|---|
| CLV FIRE MARSHALL | DATE |
| LAS VEGAS VALLEY WATER DISTRICT | DATE |
| CLV CHIEF LAND DEVELOPMENT | DATE |




## PUBLIC UTILITY QUANTITIES

**Water**

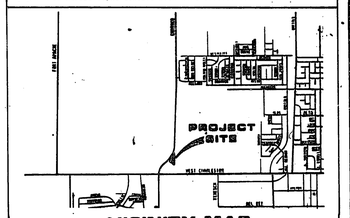
| | |
|---|---|
| 30" x 8" Koppel tap | |
| 8" ACP | 80 |
| 8" Detector check assembly & vault (by Contractor) | |
| 2" Meter service with meter & meter box | |
| 8" Gate valve | |

**Sewer**

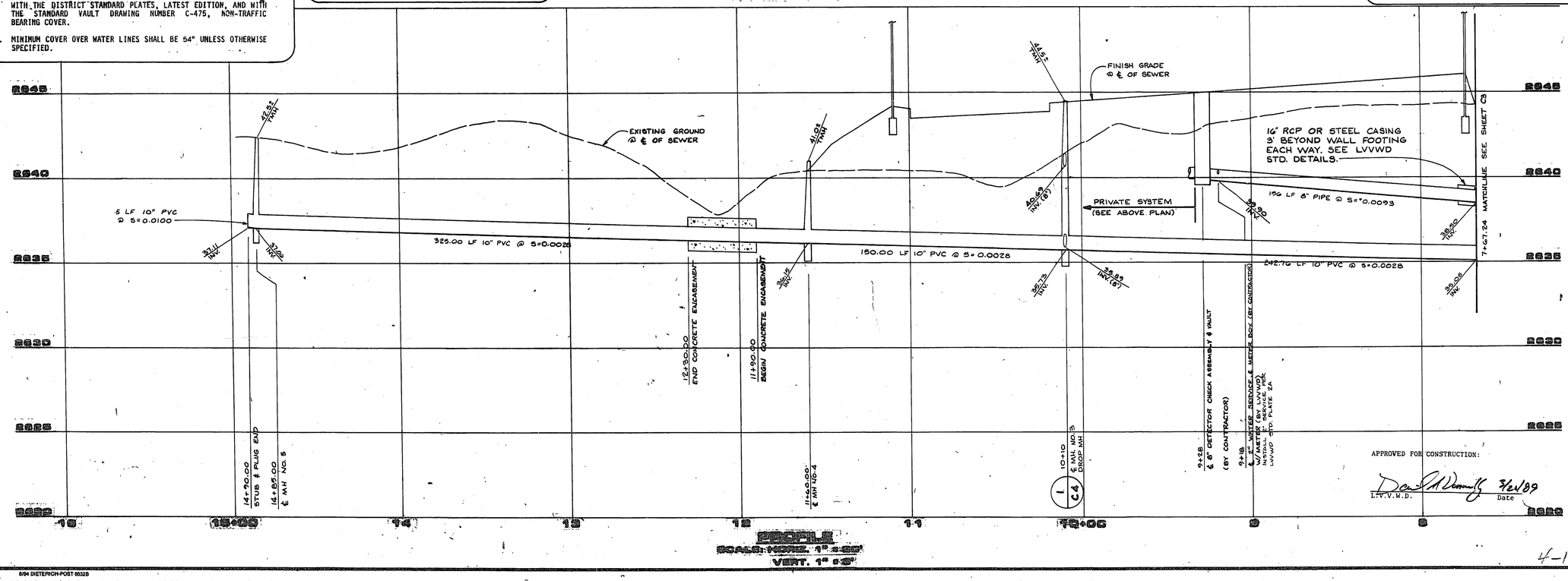
| | |
|---|---|
| 10" PVC | 1429 LF |
| 4' Diameter manhole | 5 EA |
| Concrete encasement | 40 LF |

**Electrical**

| | |
|---|---|
| 250 W. HPS street light | 4 EA |
| 1-1/4" PVC street light conduit with wire | 520 LF |




VICINITY MAP




| REV | DATE | DESCRIPTION |
|---|---|---|
| 1 | 12/88 | REVISED SEWER |
| 2 | 9/89 | REVISE WATER HOOK-UP |

3343 3/6/88 R.E. NO. DATE

G.C. WALLACE, INC. Engineering/Architecture
1555 SOUTH RAINBOW BLVD./LAS VEGAS, NEVADA 89102

CITY OF LAS VEGAS
FIRE STATION NO. 2
UTILITY PLAN & PROFILE

SHEET C4 OF 20 SHEETS

JOB NO. 630-78

4-178

8/94 DIETERICH-POST 6532B