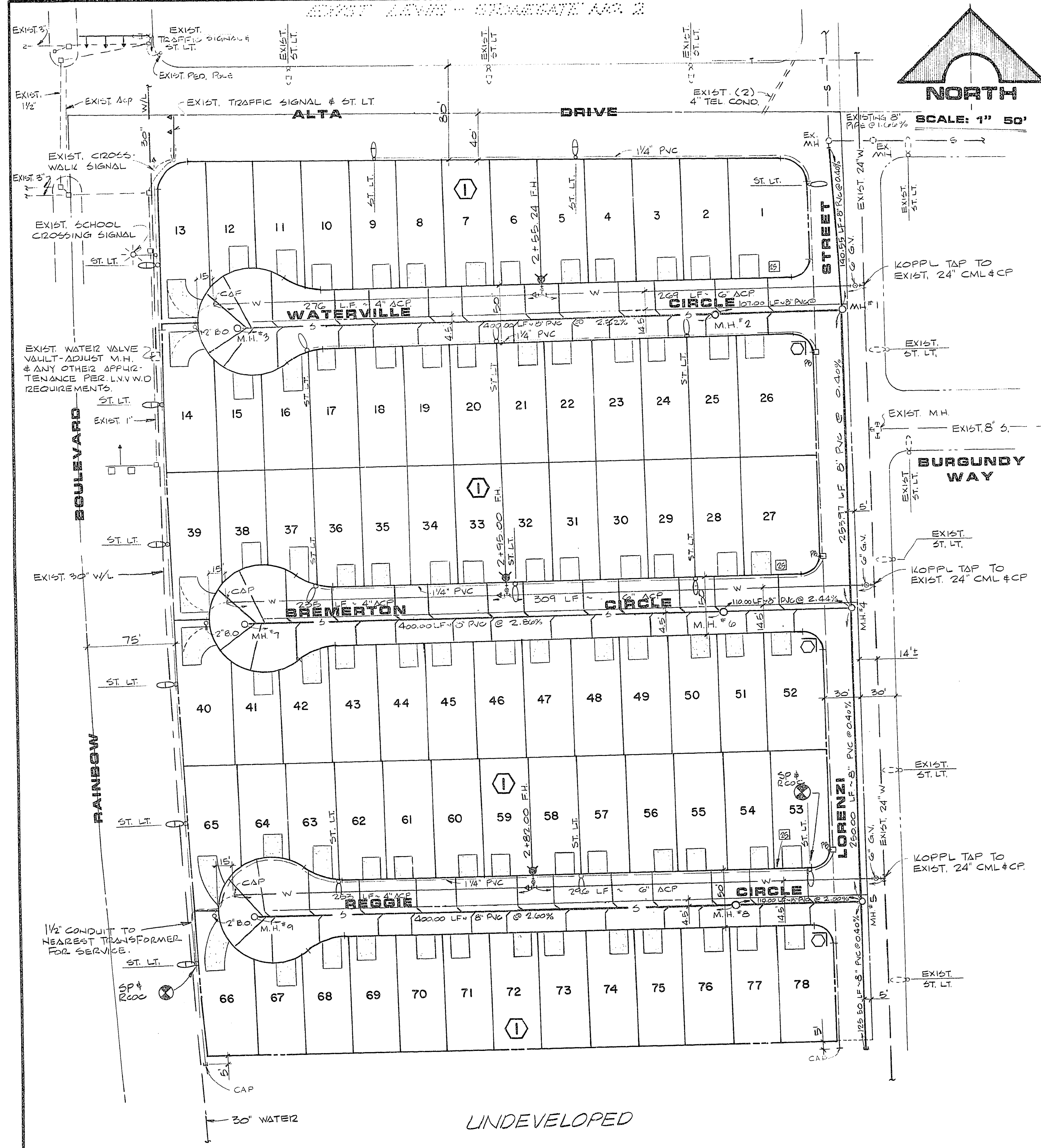
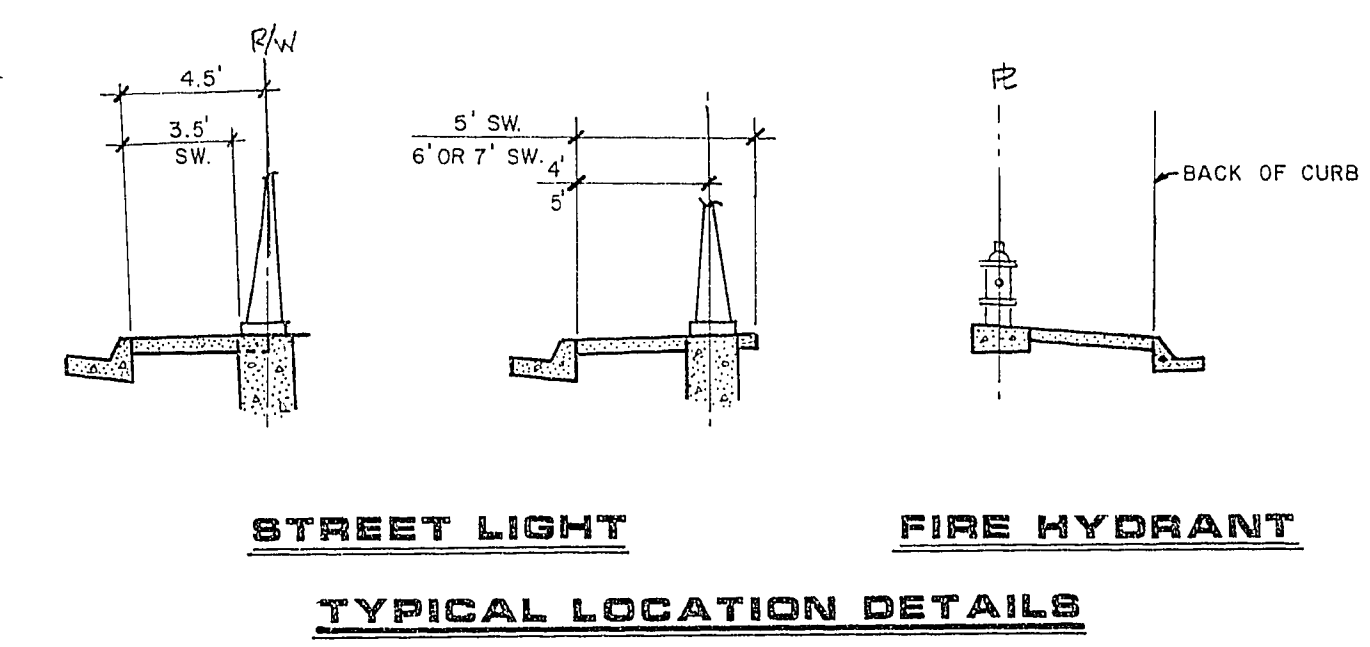




NOTE:
STREET LIGHTS ON RAINBOW BLVD. TO BE
BREAKAWAY POLES WITH 12' ARMS PER
C.L.V. STD. DWG. NO.S 6236.0020, 6236.0021,
6236.0022, AND 6236.0041

- WATER 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. 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.
 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. OVER ALL MAINS NOT INSTALLED AT 6 FEET FROM BACK OF CURB.
B. OVER ALL SERVICE LATERALS NOT INSTALLED AT RIGHT ANGLES TO MAINS.



ESTIMATE OF QUANTITIES

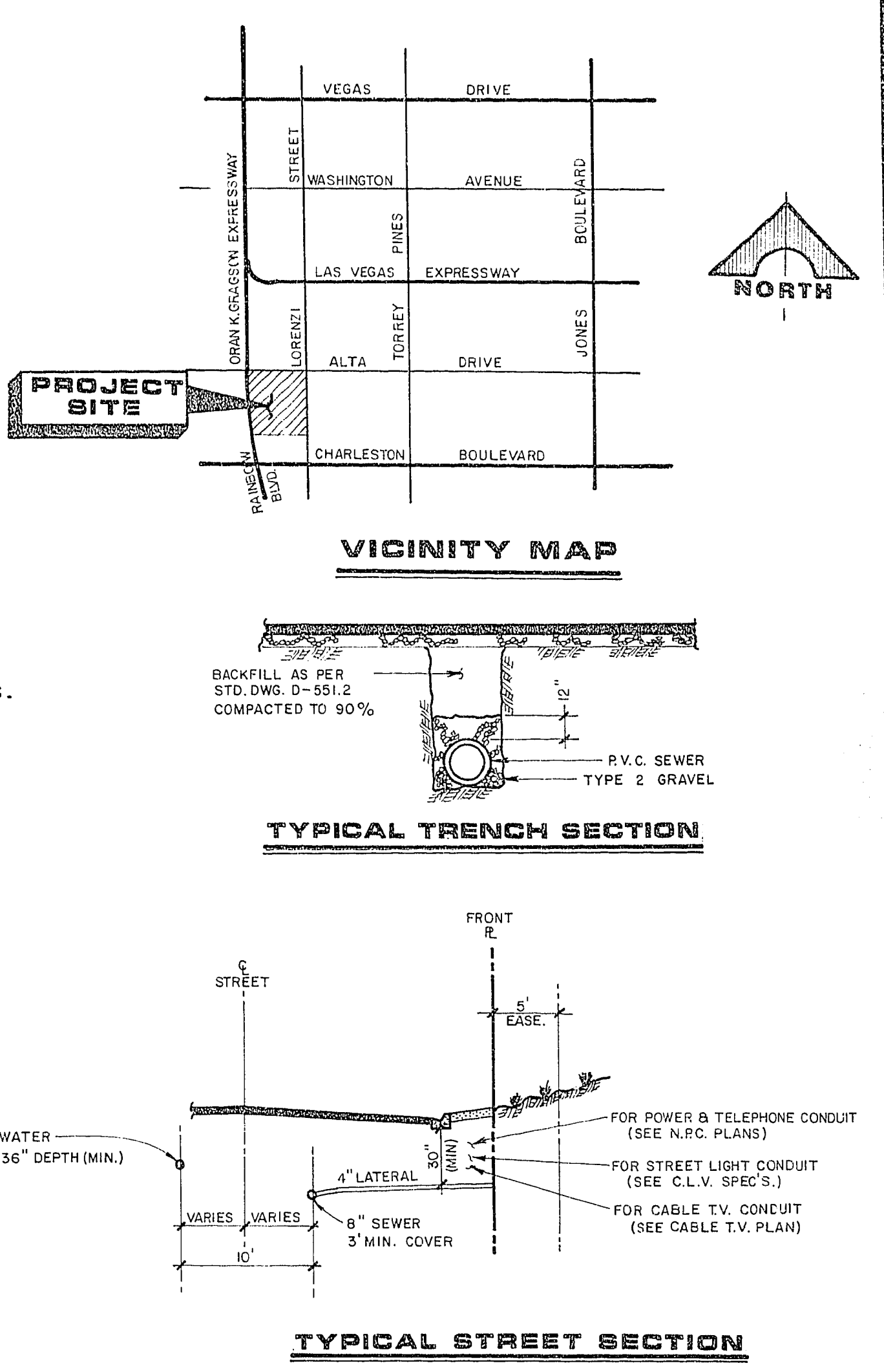
STD. FIRE HYDRANT W/6" LATERAL & 6" G.V.	3 EA.
6" ACP	874 L.F.
4" ACP	764 L.F.
6" GATE VALVES	3 EA.
6" KOPPL TAP TO EXIST. 24" CML & CP	3 EA.
3/4" SERVICES	74 EA.
3/4" METERS BY L.V.V.W.D	74 EA.
2" BLOW-OFF W/ASSEMBLY	3 EA.
1" SERVICES (LOTS 15 THRU 18, BLK. 1)	4 EA.
1" METERS BY L.V.V.W.D (LOTS 15 THRU 18, BLK. 1)	4 EA.

TRAFFIC SIGNS & QUANTITIES

STREET NAME & STOP SIGN	3 EA.
25 MPH SPEED LIMIT SIGN	3 EA.

LEGEND

- WATER LINE REDUCER
- FIRE HYDRANT
- WATER LINE
- SEWER LINE
- SEWER MANHOLE
- SEWER LATERAL
- GATE VALVE
- 250 W. H.P.S. LUMINAIRE W/11 GA. POLE
- 100 W. H.P.S. LUMINAIRE W/11 GA. POLE
- 1 1/4" PVC STREET LIGHT CONDUIT
- #3 1/2 CONC. PULL BOX W/METAL COVER
- CONC. DRIVEWAY
- SERVICE POINT



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.

11/16/80
(Date)
by *[Signature]*
NEVADA POWER COMPANY

Avoid cutting underground utility lines. It's costly.

Call before you Dig.
1-800-227-2600
UNDERGROUND SERVICE ALERT (USA)

CLV FIRE DEPARTMENT NOTES

1. FIRE HYDRANTS IN PRIOR TO CONSTRUCTION WITHIN 300 FEET OF ALL CONSTRUCTION PER LAS VEGAS FIRE DEPARTMENT.
2. LAS VEGAS VALLEY WATER DISTRICT TO DETERMINE THAT HYDRANTS ARE CONNECTED TO A WATER SUPPLY CAPABLE OF SUPPLYING THE REQUIRED FIRE FLOW.

APPROVALS

[Signature]
LAS VEGAS VALLEY WATER DISTRICT
DATE 11-16-83

[Signature]
CLV CHIEF LAND DEVELOPMENT AND FLOOD CONTROL
DATE 11-26-83

RECOMMENDED
[Signature]
DAVID P. HUCKLE

DESCRIPTION
REV. 11/16/83
DATE 11/16/83
REV. NO. 1
DATE 11/26/83

G. C. WALLACE
Consulting Engineers, Inc.
1100 East Sahara Ave. • Las Vegas, Nevada 89104 • 732-3330

METROPOLITAN DEVELOPMENT CORPORATION
METROPOLITAN'S ALTA MEADOWS UNIT NO. 1
UTILITY PLAN

SHEET
5
OF 12 SHEETS

99-71-20

3079.2159