

CLV GENERAL NOTES

- HOUSE SERVICES SHALL COMPLY WITH WESTERN PLUMBING CODE AS THE REPAIRING STANDARD.
- ALL HOUSES TO BE REPAIRED INDIVIDUALLY AS PER SECTION 31.5 OF THE UNIFORM PLUMBING CODE.
- CONTRACTOR SHALL FURNISH THE SPINDERS WITH AS-BUILT DRAWINGS SHOWING THE EXACT LOCATION OF ALL VESSELS CONNECTED TO THE WATER MAINS.
- CONCRETE COLLARS TO BE CONSTRUCTED AROUND ALL MAINS AND WATER MAINS.
- CHISEL S OR G WRENCHER SHALL BE REQUIRED AT EACH QUANTITY OF 10 UNITS AND ALL 30 UNITS TO BE REMOVED.

CLV STREET LIGHTING

ALL STREET LIGHTING INSTALLATIONS SHALL CONFORM TO THE LATEST EDITION OF THE STANDARD DETAILS AND SPECIFICATIONS OF THE CITY OF LAS VEGAS. THE CITY OF LAS VEGAS SHALL BE RESPONSIBLE FOR THE PUBLIC WORKS CONSTRUCTION OF OFF-SITE IMPROVEMENTS, CLARE COUNTY AREA, 1978, UNLESS OTHERWISE SPECIFIED.

NOTE: PRELIMINARY MAPS SHALL BE REQUIRED AT EACH QUANTITY OF 10 UNITS AND ALL 30 UNITS TO BE REMOVED.

LAS VEGAS VALLEY WATER DISTRICT NOTES

1. ALL WORK TO CONFORM TO LAS VEGAS VALLEY WATER DISTRICT STANDARD PLANS.

2. ALL WORK, EXCEPT AS NOTIFIED HEREON 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, OFF-SITE IMPROVEMENTS, CLARE 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 WILL BE REQUIRED ON ALL SERVICES 1" AND LARGER. TAPPED COLLARS ARE PERMITTED ON 1" AND SMALLER.

5. DOUBLE TAP COLLARS ARE NOT PERMITTED.

6. ALL LINES TO BE PRESSURE TESTED TO 200 PSI.

7. DEFLECTION ANGLES SHALL NOT EXCEED 24 DEGREES PER 12 FEET SECTION OF PIPE FOR PIPE SIZES SMALLER THAN 14" AND SHALL NOT EXCEED 2 DEGREES FOR PIPE SIZES BETWEEN 14" AND 18".

8. ALL METERS SHALL BE LOCATED OUTSIDE OF DRIVEWAYS.

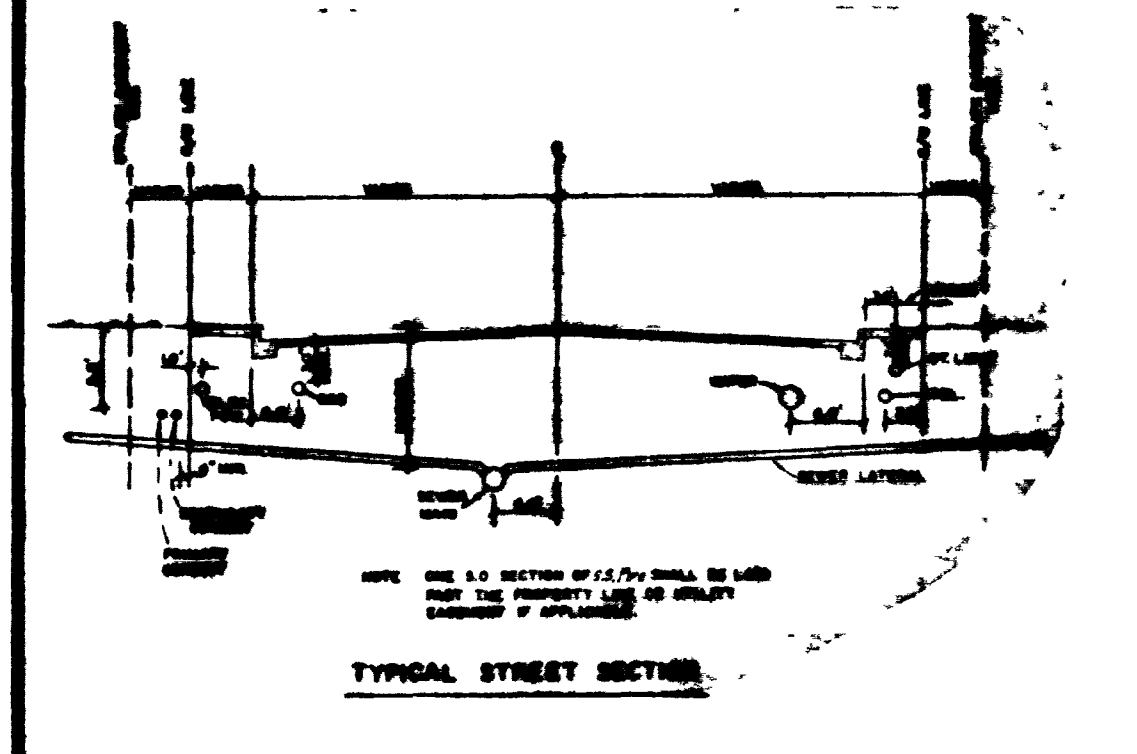
9. SERVICE LATERALS FOR LOTS WILL BE TAPPED OR DISBURSED UNDER THE CONTRACTOR UNDER DIRECTION OF THE LAS VEGAS VALLEY WATER DISTRICT.

10. UTILITY TAPS REQUIRED IN ACCORDANCE WITH STANDARD PLANS, NO. 27 WHERE INDICATED AND AS FOLLOWS:

A. OVER ALL MAINS NOT INSTALLED AT 4 FEET FROM BACK OF CURB.

B. OVER ALL SERVICE LATERALS NOT INSTALLED AT 18" ABOVE TO MAINS.

11. CALL BEFORE YOU DIG - 1-800-227-2686.



GENERAL NOTES

- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE STANDARD DRAWINGS AND UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, CLARE COUNTY AREA, NEVADA 1978, UNLESS OTHERWISE SPECIFIED BY NOTES ON THE PLANS AND/OR SPECIAL PROVISIONS.
- LOCATIONS OF UTILITIES SHOWN ON DRAWINGS ARE APPROXIMATE ONLY. CONTRACTOR IS RESPONSIBLE FOR VERIFYING THE LOCATIONS OF ALL UTILITIES PRIOR TO ANY CONSTRUCTION. ANY DAMAGE TO EXISTING UTILITIES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE REPAIRED PROMPTLY IN A SATISFACTORY MANNER AT THE CONTRACTOR'S EXPENSE.
- ALL UTILITY COMPANIES SHALL BE NOTIFIED BY THE CONTRACTOR AT LEAST 48 HOURS PRIOR TO COMMENCEMENT OF CONSTRUCTION.
- THE OWNING UTILITY COMPANY SHALL BE RESPONSIBLE FOR THE REMOVAL OR RELOCATION OF ALL POWER LINES, TELEPHONE LINES, JOINTLY OWNED POLES AND RELATIVE APPURTENANCES THAT INTERFERE WITH THE REQUIRED IMPROVEMENTS AS SHOWN ON THE PLANS.
- NEVADA POWER COMPANY SHALL BE RESPONSIBLE FOR THE REMOVAL OR RELOCATION OF ALL GAS LINES AND APPURTENANCES THAT INTERFERE WITH THE REQUIRED IMPROVEMENTS AS SHOWN ON THE PLANS.
- CENTRAL TELEPHONE COMPANY SHALL BE RESPONSIBLE FOR THE ADJUSTMENT OF TELEPHONE HANDLES AND RELOCATION OF TELEPHONE ROUTES AND UNDERGROUND TELEPHONE LINES THAT INTERFERE WITH THE REQUIRED IMPROVEMENTS AS SHOWN ON THE PLANS.
- NEVADA POWER COMPANY SHALL BE RESPONSIBLE FOR THE RELOCATION OF UNDERGROUND POWER LINES THAT INTERFERE WITH THE REQUIRED IMPROVEMENTS AS SHOWN ON THE PLANS.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE VERTICAL ADJUSTMENT OF ALL CITY 4" & 6" WATER MAINS. MANHOLES UNLESS NOTIFIED OTHERWISE BY THE ENGINEER.
- WATER METERS REQUIRING HORIZONTAL RELOCATION WILL BE RELOCATED BY THE LAS VEGAS VALLEY WATER DISTRICT.
- IF THE IMPROVEMENTS NECESSITATE THE OBLITERATION, TEMPORARY OBSTRUCTION, TEMPORARY REMOVAL, OR RELOCATION OF ANY EXISTING TRAFFIC PAVEMENT MARKING, SUCH PAVEMENT MARKING SHALL BE REPAIRED OR REPLACED WITH LIME MATERIALS TO THE SATISFACTION OF THE CITY OF LAS VEGAS STANDARDS.
- THE DEVELOPER SHALL BE RESPONSIBLE TO PROVIDE AND INSTALL ALL PERMANENT SIGNS SHOWN ON THE PLANS. STREET NAME SIGNS SHALL CONFORM TO THEIR ENTIRETY TO CLARE COUNTY STANDARDS. ALL OTHER SIGNS SHALL BE STANDARD SIZE UNLESS OTHERWISE SPECIFIED ON THE PLANS. ALL SIGN POSTS SHALL BE INSTALLED IN ACCORDANCE WITH CLV-VI STANDARDS.
- IF A PROPOSED STREET LIGHT STANDARD IS FIELD LOCATED TO WITHIN FIVE (5) FEET OF ANY SIGN SHOWN HEREON TO BE MOUNTED ON A SIGN POST, THEN CHANGE SIGN MOUNTING TO ONE ON THE STREET LIGHT STANDARD.
- CHISEL S OR G IN FACE OF CURB WHEREVER SEWER OR GAS PIPING UNDER THE CURB.

NOTE: All permanent Traffic Control Devices called for hereon shall be in place and in final position prior to allowing any public traffic onto the portions of the road(s) being improved hereunder. The location of the status of completion of paving or other off-site improvements called for by these plans.

WATER QUANTITY ESTIMATES

6" PIPE	85 L.F.
4" PIPE	831 L.F.
FIRE HYDRANT ASSEMBLY (INCLUDE FH, G.V. & SPOOL)	4 EA
6" GATE VALVE	1 EA
4" GATE VALVE	1 EA
6" WET TAP	1 EA
2" BO ASBY	2 EA
3/4" WATER SERVICE	45 EA
REMOVE 1/4" SERVICE	3 M
SANICUT, REMOVE & REPLACE	953 Y.
EX AC PAVEMENT	51 EA
8" PIPE	608 L.F.

NOTE: LAS VEGAS VALLEY WATER DISTRICT TO DETERMINE THAT HYDRANTS ARE CONNECTED TO A WATER SUPPLY CAPABLE OF SUPPLYING THE REQUIRED FIRE FLOW PER L.V. FIRE DEPT.

SEWER QUANTITY ESTIMATES

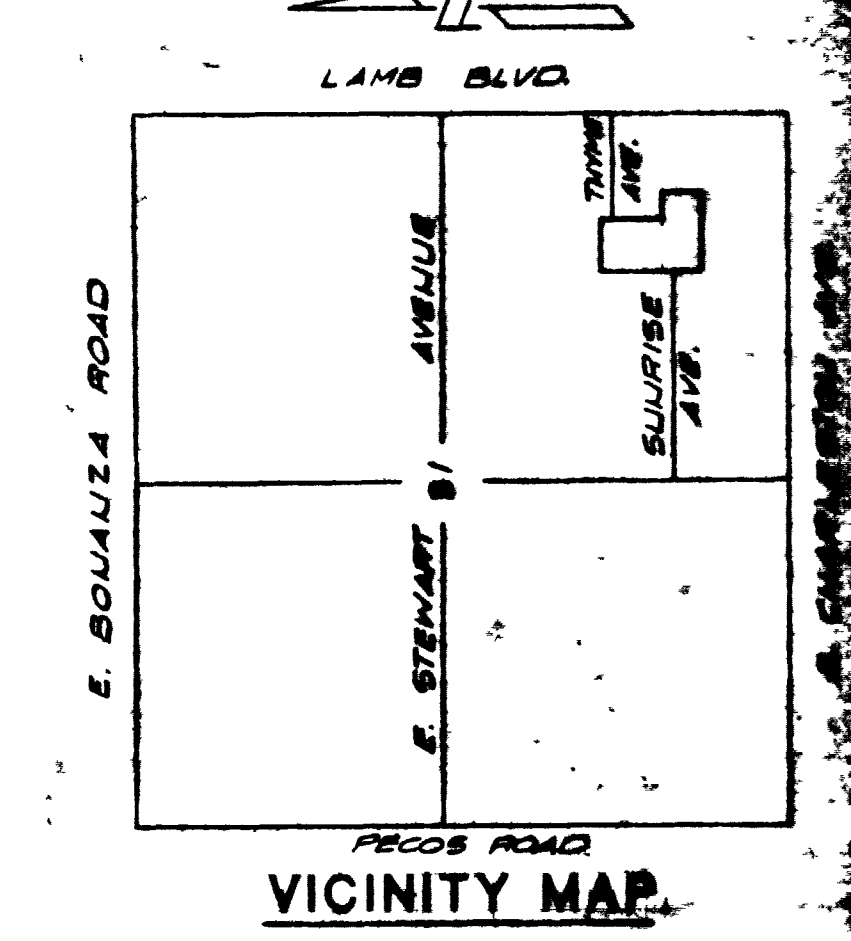
8" SEWER	1100 L.F.
4" SEWER	1525 L.F.
MANHOLE	7 EA
SANICUT, REMOVE & REPLACE EX PUMP	7 EA
PLUG & ABANDON EX LATERAL	3 EA

STREET LIGHT & TRAFFIC QUANTITY ESTIMATE

100 W. H.P.S. ST. LIGHT	5 EA
W/ 11 60 STANDARD UNDERGROUND CONDUIT	1115 L.F.
STREET NAME SIGN	4 EA
W/ STOP SIGN	4 EA
END OF ROADWAY MARKER	2 EA
NO. 3 1/2" FULL BOX	1 EA
SERVICE POINT & R.C.C.	

LEGEND

- R/W RIGHT OF WAY
- G.V. GATE VALVE
- FH FIRE HYDRANT
- DL DRIVEWAY LOCATION
- BL BLOCK NUMBER
- 100 W.H.P.S. W/ 11 60 STD.
- BO BLOW OFF
- SANICUT LINE
- MANHOLE
- LO LOT NUMBER
- UL UNDERGROUND CONDUIT
- LS STREET NAME SIGN
- FB FULL BOX
- SS STOP SIGN
- ER END OF ROADWAY MARKER
- EX 3/4" WATER SERVICE
- SERVICE POINT & R.C.C.



OWNER

CALIFORNIA FEDERAL SAVINGS AND LOAN
C/O FAMILY SAVINGS DIVISION
HOMER HALLSEN - PRESIDENT
3990 SO MARYLAND PKWY
LAS VEGAS, NEVADA 89109
TEL (702) 796-4720

DEVELOPER

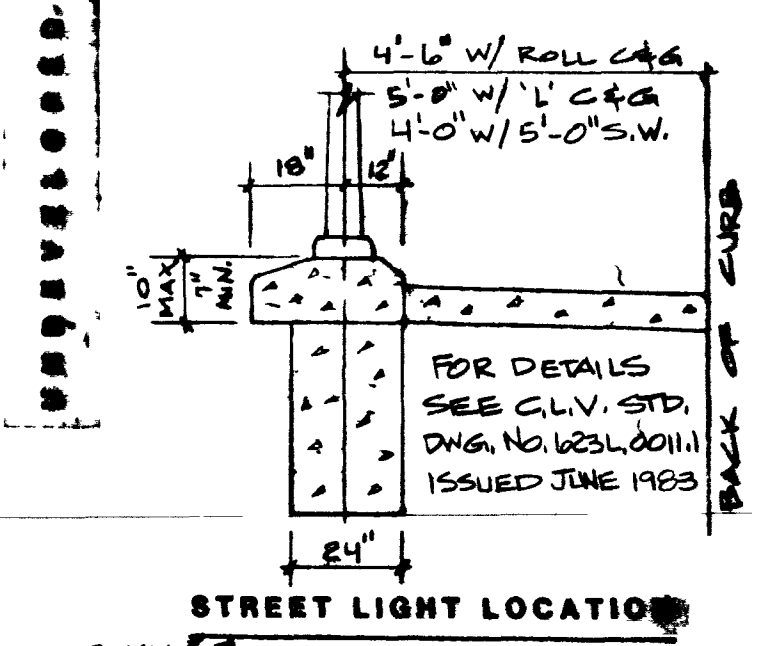
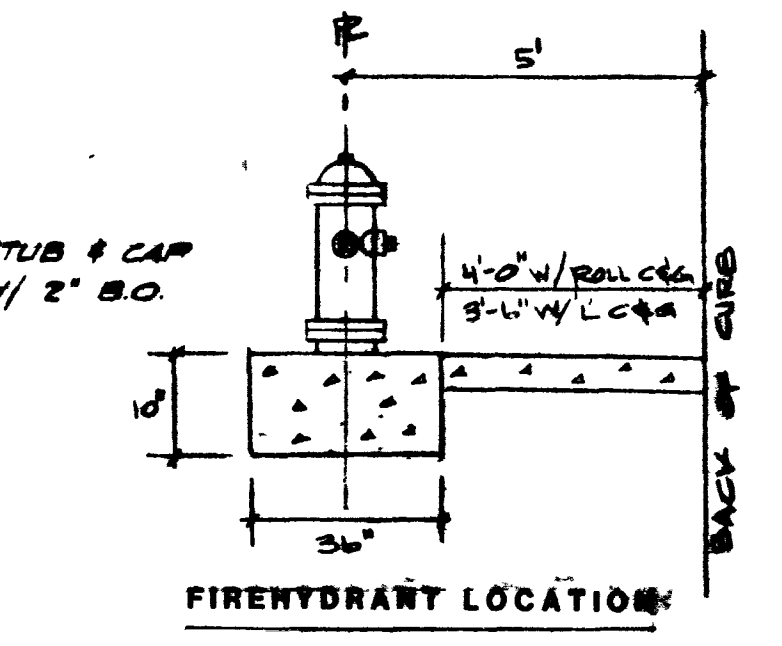
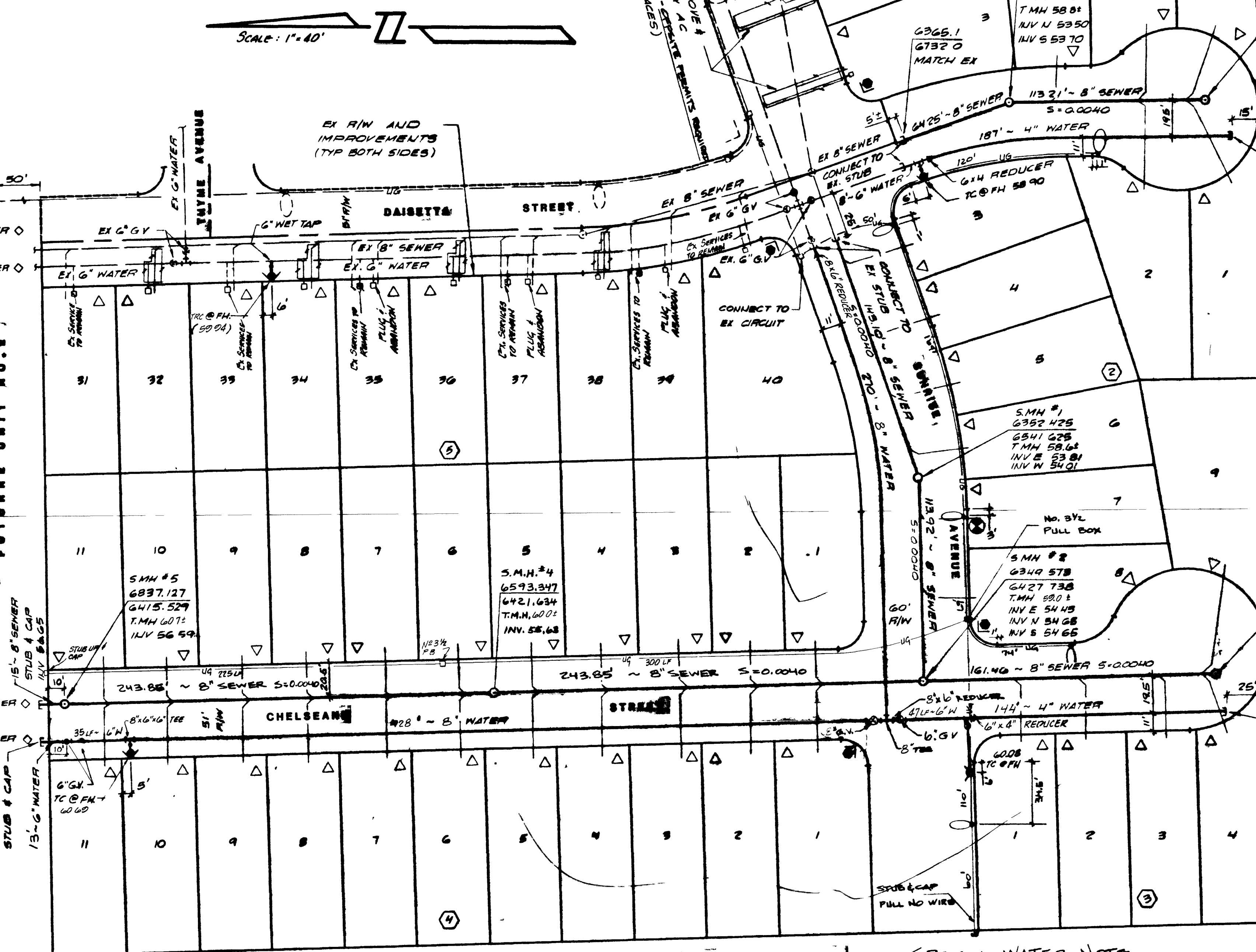
LOMAC DEVELOPMENT
GEORGE MACKIE - VICE PRESIDENT
915 E. BONNIEVILLE AVE.
LAS VEGAS, NEVADA 89101
TEL. (702) 453-4629

BENCHMARK

BM # 0623103
LOCATED AT THE SE COR. PHASE 1A
400 PARK AVENUE
ELEVATION = 1758.00
PER CLV. EUG. DEPT. DATUM

APPROVALS

CLV City Engineer
CLV Land Development & Flood Control
CLV Fire Marshal
CLV Sanitation Engineer
CLV Traffic Engineer
CLV Electrical Supervisor
CLV Electrical Coordinator
Nevada Power Company



FIREHYDRANT NOTES

- ALL WORK SHALL BE DONE IN ACCORDANCE WITH CLV STANDARD SPECIFICATIONS.
- ALL WORK SHALL BE DONE IN STRICT ACCORDANCE WITH THE CLV FIRE DEPARTMENT "HYDRANT SPECIFICATIONS" - HYDRANT INSTALLATION AND WATER REGULATION REQUIREMENTS.
- ON ANY NEW HOME OR BUILDING CONSTRUCTION, THE FIRE DEPARTMENT SHALL BE INSTALLED BEFORE ACTUAL CONSTRUCTION COMMENCES AND THE HYDRANT SHALL BE IN GOOD WORKING ORDER WITH AN ADEQUATE SUPPLY OF WATER.
- THE HYDRANT SHALL BE IN GOOD WORKING ORDER WITH AN ADEQUATE SUPPLY OF WATER.
- NO FIRE HYDRANT SHALL BE LOCATED WITHIN SIX (6) FEET OF A DRIVEWAY, SIX FEET OF A POWER POLE, LIGHT STANDING OR OTHER OBSTACLE, FOR WALL, FENCE AND PLANTER LOCATIONS, DRAINAGE, ETC.

NOTE: AUTHORIZED FIRE HYDRANTS FOR THIS PROJECT ARE:

A: KENNEDY GUARDIAN
B: MUELLER A-433 CENTURION
AND 4 FIRE HYDRANTS IN PRIOR TO CONSTRUCTION WITHIN 500 FEET OF ALL CONSTRUCTION PER LAS VEGAS F.D.

SPECIAL WATER NOTE

THE EXISTING SERVICE LATERAL(S) TO BE REMOVED SHALL BE DISCONNECTED FROM THE PIPELINE AND SHALL HAVE THE CORPORATION STOP TIED TO THE "OFF" POSITION. THE EXISTING SERVICE LATERAL SHALL BE CUT 1' DOWNSTREAM FROM THE CORPORATION STOP AND AGAIN CUT 1' DOWNSTREAM FROM THAT A 1' PIECE OF THE EXISTING SERVICE LATERAL IS REMOVED. IF THE CORPORATION STOP IS DAMAGED BEYOND REPAIR OR PULLED FROM THE PIPELINE BY THE CONTRACTOR, THE PIPE LINE SHALL BE REPAIRED AT THE CONTRACTOR'S EXPENSE. IN A MANNER APPROVED BY THE ENGINEER. IF THE CORPORATION STOP OR CONTROL VALVE IS NOT WATER-TIGHT, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEERING DEPT.

CURVE DATA

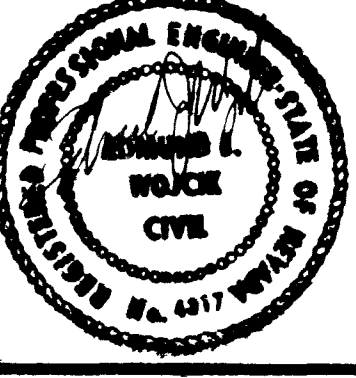
NO.	DELTA	R	L	T	LOC.

REVISIONS

NO.	DATE	DESCRIPTION	APPROVED

DELTA ENGINEERING, INC.

4500 W. OAKY BLVD.
LAS VEGAS, NEVADA 89102
PHONE: (702) 877-0888



(H) SCALE: 1"=40'
(V) SCALE: N/A

J.M.: 8/10/01
DESIGN BY: M.E.J.

DRAWN BY: ED
CHECKED BY: E.J.N.

SUBMITTED BY: [Signature]
EDMUND J. BOICE, P.E. 4/81
DATE: 7-31-84

AUTUMN PLACE UNIT NO. 1

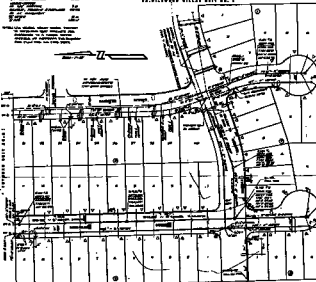
MASTER UTILITY PLAN

DRAWING NO.: SHEET 1 OF 3

WATER QUANTITY ESTIMATING[illegible]**STREET LIGHT & TRAFFIC COUNTY ESTIMATE**

Net of foreign tax credits	\$ 297
Net of other adjustments	
Adjusted taxable income	\$20,127
Provision for income taxes	7,399
Income tax expense	\$27,526
Income tax expense - continuing operations	\$27,526
Income tax expense - discontinued operations	\$100
Income tax expense - other	\$100

FD-34 (Rev. 10-6-95)



Staphylococcus aureus strains

[illegible]

VICINITY MAP.

[illegible]

DEVELOPMENT

[illegible]

APPENDIX 11

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2. <i>[Signature]</i>	27
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8. <i>[Signature]</i>	33
9. <i>[Signature]</i>	34
10. <i>[Signature]</i>	35

DATE: _____

[illegible]

NO. 100-100000	DATE 10/10/00	
FILE NO.	100-100000	
DATE 10/10/00	100-100000	
SUBMITTED BY: [Signature]		

AUTUMN PLACE UNIT NO. 1	
MASTER UTILITY PLAN	
DRAWING NO.:	SHEET 1 OF