

SEWER LATERAL 'AS-BUILT' CERTIFICATION

GENE D. KRAETZBAUER, R.L.S. DATE

1. ALL LINES TO BE PRESSURE TESTED TO 200 PSI.
2. DEFLECTION ANGLE SHALL NOT EXCEED 2 1/2 DEGREES PER 11 FOOT SECTION OF PIPE FOR PIPE SIZES SMALLER THAN 14" AND 16".
3. ALL METERS SHALL BE LOCATED OUTSIDE OF DRIVEWAYS.
4. **REMOVE EXISTING 8" PVC SEWER MAIN TO P.O.C. AND RECONNECT TO EXISTING 8" PVC SEWER MAIN TO P.O.C.**
5. DETECTOR TAPE REQUIRED IN ACCORDANCE WITH STANDARD PLATE NO. 27 WHERE INDICATED AND AS FOLLOWS:
 - A. OVER ALL SERVICE LATERALS INSTALLED AT 4 FEET FROM BACK OF CURB.
 - B. OVER ALL SERVICE LATERALS NOT INSTALLED AT RIGHT ANGLES TO ROADS.
6. ALL SERVICE LATERALS SHALL HAVE CONCRETE COLLARS AT SURFACE OF DRIVEWAYS.
7. INSTALL SERVICE LATERALS PER L.V.V.W. STD. PLATE 1 OR 1A.
8. **REMOVE EXISTING 8" PVC SEWER MAIN TO P.O.C. AND RECONNECT TO EXISTING 8" PVC SEWER MAIN TO P.O.C.**
9. CALL BEFORE YOU DIG 1-800-227-2600.

CIV. STREET LIGHT NOTES

ALL CONSTRUCTION SHALL CONFORM TO THE LATEST ISSUE OF THE STANDARD DETAILS AND SPECIFICATIONS OF THE CITY OF LAS VEGAS, AND SHALL ALSO CONFORM TO THE LATEST STANDARD SPECIFICATIONS FOR PUBLIC ROADS CONSTRUCTION OF OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA, 1978, UNLESS OTHERWISE NOTED.

- CIV. GENERAL NOTES**
1. BUILDING SERVICES SHALL COMPLY WITH WESTERN PLUMBING CODE AS TO SEPARATION DISTANCE.
 2. ALL BUILDINGS TO BE PROVED INDIVIDUALLY AS PER SECTION 213 OF THE U.S.P.A.N. HEALTHY CODE.
 3. CONTRACTOR SHALL FURNISH THE ENGINEER WITH A SERVICE LOCATION SHOWING THE EXACT LOCATION OF ALL BUILDING CONNECTIONS.
 4. CONCRETE COLLARS TO BE CONSTRUCTED AROUND ALL MANHOLES AND WATER VALVES.
 5. CHECK "S" OR "C" WHENEVER SERVICE OF GAS LINE UNDER CURB.

LEGEND & QUANTITY ESTIMATE

WATER

1	F.H. ASSEMBLY *	1 EA.
2	8" 90° BEND	3 EA.
3	8" GATE VALVE	3 EA.
4	8" TEE	2 EA.
5	8" x 6" REDUCER	1 EA.
6	2" 3/8" ASSY.	2 EA.
	8" ACP WATER MAIN	908 LF
	6" ACP WATER MAIN	220 LF

* INCLUDES TEE, VALVE, CAP/THROAT GLOBE AND ALL ASSOCIATED HARDWARE

SEWER

1	STD. MANHOLE	3 EA.
2	8" PVC SEWER MAIN	749 LF.
3	4" SEWER LATERAL	22 EA.
4	WYES	

STREET LIGHT

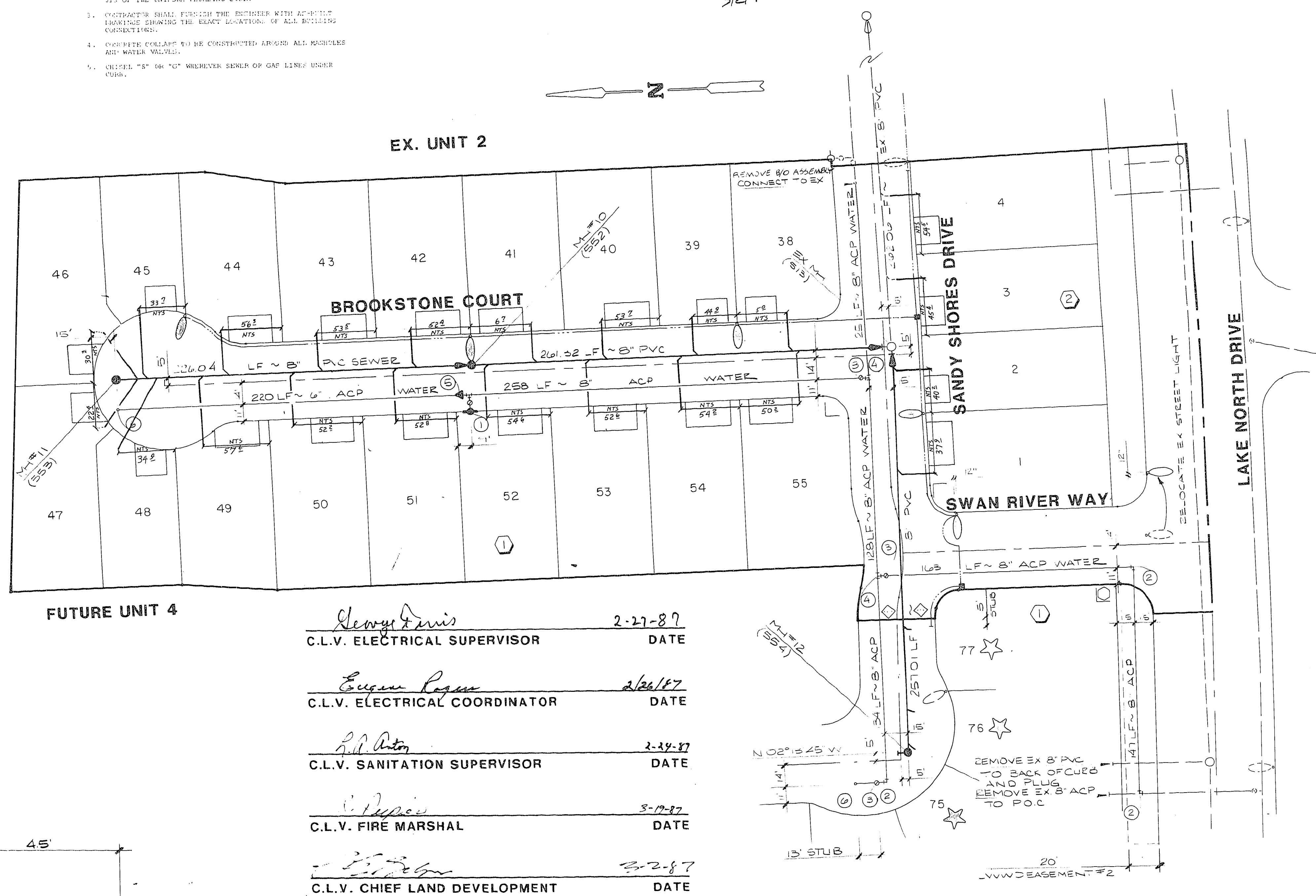
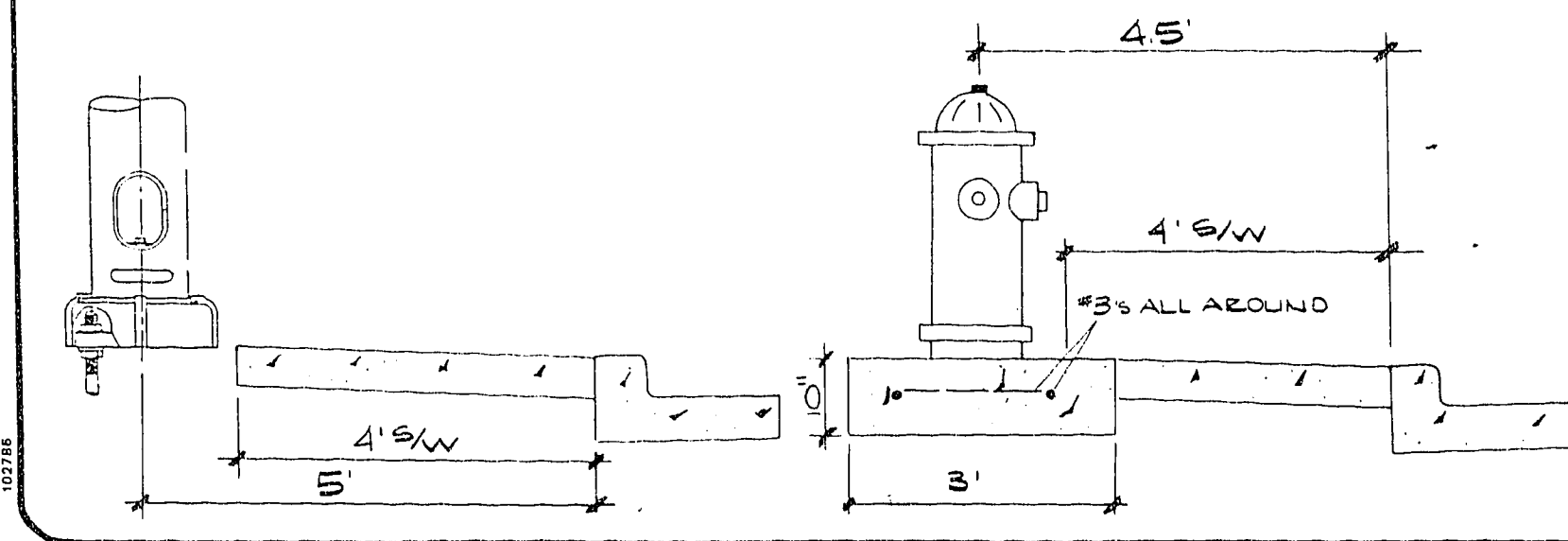
1	100 W HPS BELL FIXTURE W/ CON. HOLE	5 EA.
2	EXISTING STREET LIGHT	
3	FUTURE STREET LIGHT	
4	UG CONDUIT (1/2")	820 LF
5	UNIT REFLECTOR FROM UNIT 2	
6	STOP SIGN	1 EA.
7	#3 1/2 PULL BOX	2 EA.
8	6" STREET SIGN	0 EA.
9	DRIVEWAY	

NOTE:

FOR INSTALLATION OF SERVICE LATERAL ONLY, FOR FUTURE LOTS:

Service lateral shall include:

- double strap bronze service saddle or asbestos cement factory-tapped collar,
- a corporation stop
- polyethylene service lateral
- angle meter stop (a ball angle meter stop for 3/4" services)



Henry Davis 2-27-87
 C.L.V. ELECTRICAL SUPERVISOR DATE

Eugene Rosen 2/26/87
 C.L.V. ELECTRICAL COORDINATOR DATE

Paul Anton 2-17-87
 C.L.V. SANITATION SUPERVISOR DATE

C. Pappas 3-19-87
 C.L.V. FIRE MARSHAL DATE

Charles Johnson 3-2-87
 C.L.V. CHIEF LAND DEVELOPMENT DATE

L.V.V.W.D. DATE
 NEVADA POWER CO. DATE

Approved for construction but not for delivery of domestic water until 2975 pressure zone water service is available.

Name of Plan: **STYLE AT THE LAKES UNIT 3**

Water plan as shown w/ b- acceptable. It is NOT approved for construction.

Paul A. Durrell 12/16/87
 Las Vegas Valley Water District Date

PLASTER DEVELOPMENT
 CITY OF LAS VEGAS
 CONSULTING ENGINEERS - PLANNERS
 2300 PASSEO DEL PRADO BUILDING
 LAS VEGAS, NEVADA 89102

MASTER UTILITY PLAN
STYLE AT THE LAKES
 UNIT 3

HD NO. 3407-3
 BY SCD
 DATE
 SCALE 1" = 40'

SHEET
 5
 OF 6 SHEETS

Charles Johnson 2/20/87

GENERAL NOTES

1. SEE SPECIFICATIONS FOR MATERIALS AND METHODS.
2. ALL UTILITIES TO BE DEPTH AS SHOWN ON THIS PLAN.
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4. ALL UTILITIES TO BE DEPTH AS SHOWN ON THIS PLAN.

SEWER LATERAL / AS-DRY / CERTIFICATION



DATE: 10/1/10
 SHEET NO. 1
 OF 1

LEGEND & QUANTITY ESTIMATE

- LEGEND**
- 1. 1" DIA. RIGID POLYETHYLENE PIPE
 - 2. 1" DIA. RIGID POLYETHYLENE PIPE
 - 3. 1" DIA. RIGID POLYETHYLENE PIPE
 - 4. 1" DIA. RIGID POLYETHYLENE PIPE
 - 5. 1" DIA. RIGID POLYETHYLENE PIPE
 - 6. 1" DIA. RIGID POLYETHYLENE PIPE
 - 7. 1" DIA. RIGID POLYETHYLENE PIPE
 - 8. 1" DIA. RIGID POLYETHYLENE PIPE
 - 9. 1" DIA. RIGID POLYETHYLENE PIPE
 - 10. 1" DIA. RIGID POLYETHYLENE PIPE

QUANTITY ESTIMATE

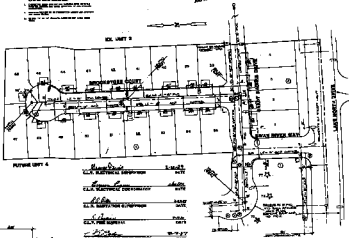
1" DIA. RIGID POLYETHYLENE PIPE	1000
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UTILITY LINES

- 1. 1" DIA. RIGID POLYETHYLENE PIPE
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- 10. 1" DIA. RIGID POLYETHYLENE PIPE

NOTES

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Charles R. [Signature]



DATE: 10/1/10
 SHEET NO. 1 OF 1
 PROJECT: [Project Name]
 CLIENT: [Client Name]

MASTER UTILITY PLAN

STYLE AT THE LAKES

DATE: 10/1/10

PROJECT: [Project Name]

CLIENT: [Client Name]

DESIGNER: [Designer Name]

CHECKER: [Checker Name]

APPROVER: [Approver Name]

SCALE: 1" = 100'

3077-0021-0