

**GENERAL NOTES**

- CONTRACTOR SHALL PROVIDE ALL NECESSARY HORIZONTAL AND VERTICAL TRANSITION BETWEEN NEW CONSTRUCTION AND EXISTING SURFACES TO PROVIDE FOR PROPER DRAINAGE AND OF INGRESS AND EGRESS TO SAID CONSTRUCTION. EXTENT OF TRANSITIONS TO BE DETERMINED BY THE CITY ENGINEER.
- EXISTING UTILITIES ARE LOCATED ON PLANS FOR THE CONVENIENCE OF THE CONTRACTOR ONLY. THE CONTRACTOR SHALL BEAR FULL RESPONSIBILITY FOR THE PROTECTION OF THE UTILITIES AND THE ENGINEER BEARS NO RESPONSIBILITY FOR UTILITIES NOT SHOWN ON PLANS OR NOT IN THE LOCATION SHOWN ON THE PLANS (CALL BEFORE YOU DIG-800-227-2600)
- CONSTRUCTION TO BE PER "UNIFORM STANDARD SPECIFICATIONS AND DRAWINGS"; THE CITY OF LAS VEGAS, NEVADA. (LATEST EDITION)
- CONSTRUCTION SURVEY:  
GRADES ARE GIVEN FROM TOP OF STAKES OR NAILS. THE CONTRACTORS ARE CAUTIONED TO OBSERVE THE FOLLOWING RULES IN USING THE GRADE STAKES GIVEN BY THIS OFFICE. THREE (3) CONSECUTIVE POINTS THAT ARE SHOWN TO BE ON THE SAME RATE OF SLOPE MUST BE USED IN COMMON IN ORDER THAT ANY VARIATION OUT OF A PERFECT STRAIGHT GRADE MAY BE DETECTED IN CASE ANY SUCH DISCREPANCY IS FOUND, THE SAME MUST BE REPORTED, OTHERWISE THIS OFFICE WILL NOT BE RESPONSIBLE FOR ANY ERROR IN THE GRADE OF THE FINISHED WORK.
- WHEEL CHAIR RAMPS SHALL BE CONSTRUCTED AT ALL STREET INTERSECTIONS PER STANDARD DRAWING D22A. EXACT LOCATION OF RAMPS TO BE DETERMINED IN THE FIELD BY A CITY OF LAS VEGAS INSPECTOR.
- STANDARD STREET SECTIONS PER STANDARD DRAWINGS UNLESS OTHERWISE NOTED.
- CURB AND GUTTER WITH A GRADE OF LESS THAN FOUR TENTHS OF ONE PERCENT SHALL BE CONSTRUCTED BY FORMING. EACH JOINT SHALL BE CHECKED FOR GRADE PRIOR TO CONSTRUCTION AND WATER TESTED AS SOON AS POSSIBLE AFTER CONSTRUCTION.
- EXACT LOCATIONS OF ALL SAWCUTS TO BE DETERMINED BY A CITY OF LAS VEGAS INSPECTOR IN THE FIELD.
- USE TYPE "V" CONCRETE IN ALL OFF-SITE CONCRETE WORK.
- CHISEL "S" FOR SEWER AND "G" FOR GAS WHERE THESE LINES PASS UNDER THE CURB.

**SEWER NOTES**

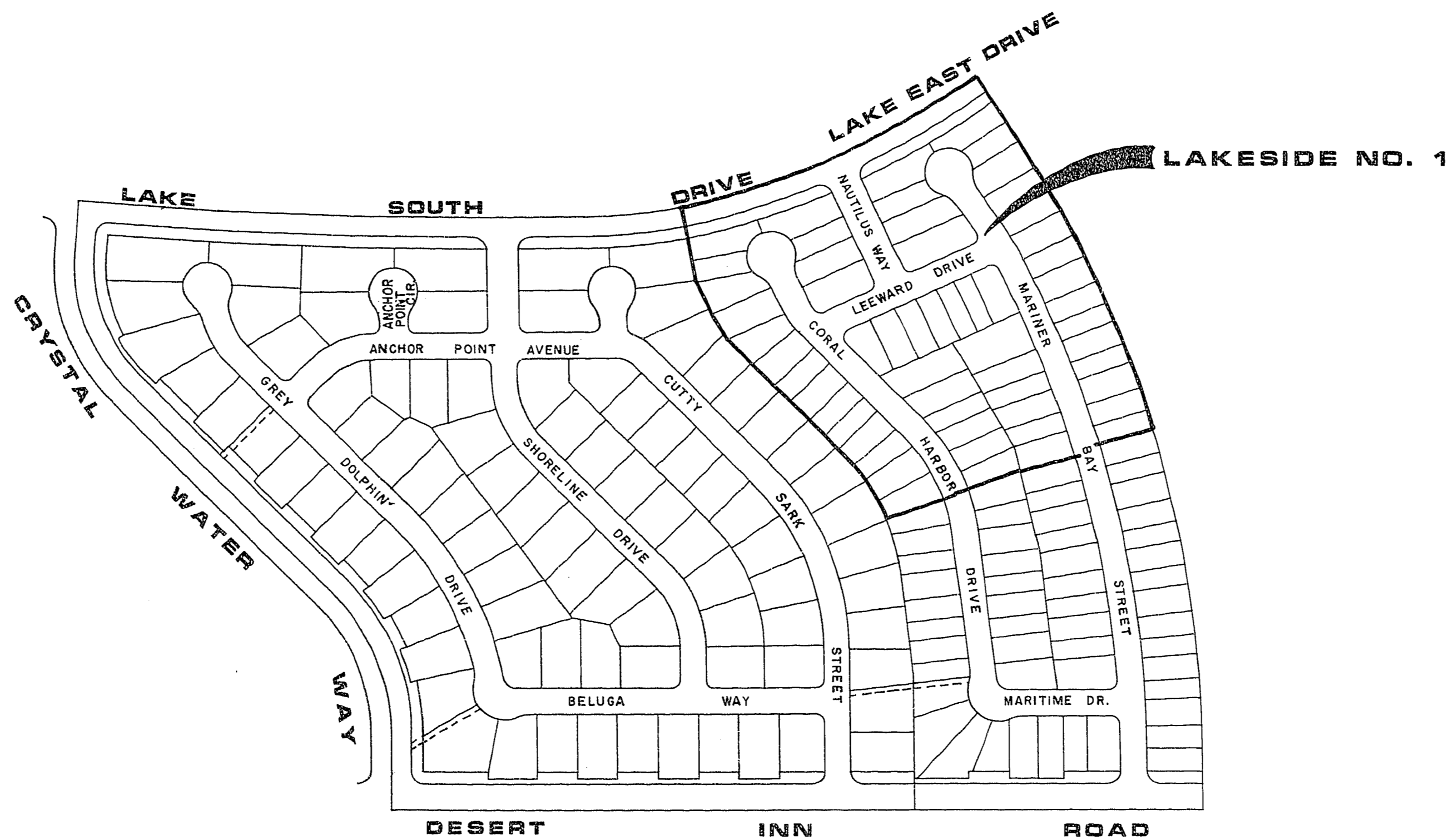
- HOUSING SERVICES SHALL COMPLY WITH THE WESTERN PLUMBING CODE AS TO SEPARATION DISTANCE.
- ALL HOUSES TO BE SERVED INDIVIDUALLY AS PER SECTION 313 OF THE UNIFORM PLUMBING CODE.
- CONCRETE COLLARS REQUIRED AROUND WATER VALVES AND MANHOLE COVERS, AT SURFACE OF PAVED AREAS ON MAJOR STREETS, ASPHALT COLLARS ON MINOR STREETS.

**STREET LIGHTING NOTE**

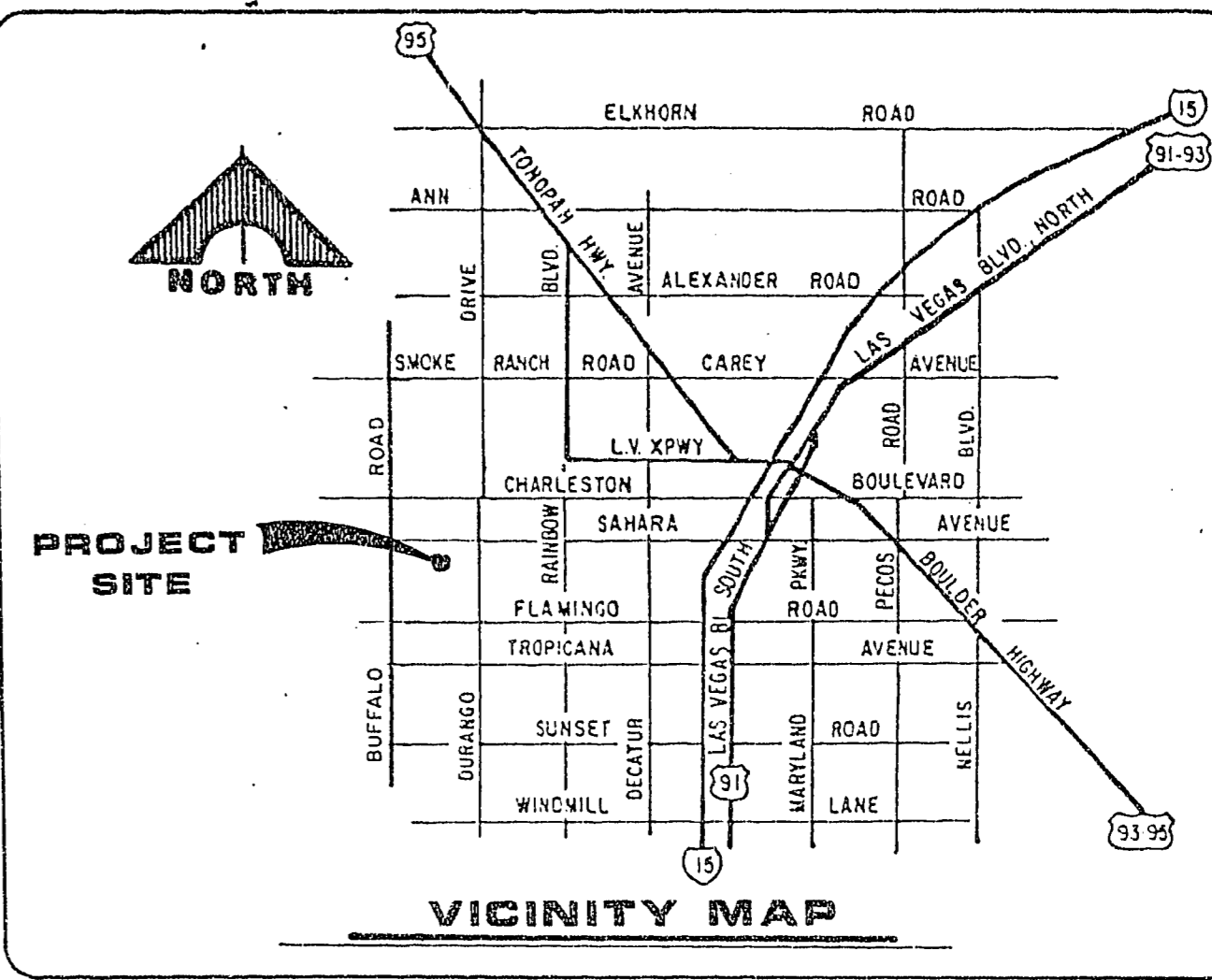
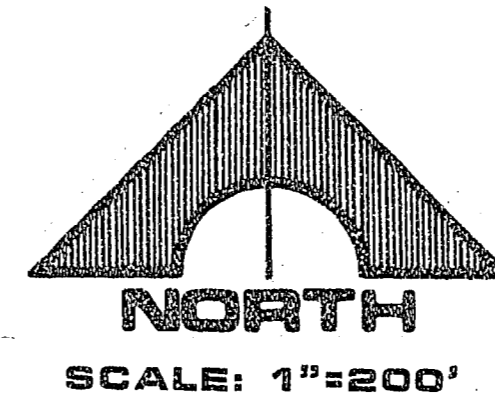
ALL STREET LIGHTING INSTALLATIONS SHALL CONFORM TO THE LATEST ISSUE OF THE STANDARD DETAILS AND SPECIFICATIONS OF THE CITY OF LAS VEGAS, AND SHALL ALSO CONFORM TO THE "UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION OF OFF-SITE IMPROVEMENTS", CLARK COUNTY, NEVADA AREA, UNLESS OTHERWISE NOTED.

**STREET NOTES**

- A.C. PAVEMENT TO BE 1/2" ABOVE LIP OF GUTTER AFTER COMPACTION.
- SUBGRADE FOR TYPE 1 UNDER CURB AND GUTTER AND UNDER A.C. TO BE CONTINUOUS.
- FOG SEAL TO BE APPLIED AFTER FINAL CORRECTIONS AND ADJUSTMENTS HAVE BEEN MADE.
- THE MAXIMUM GRADE BREAK OCCURRING IN THE CROSS SECTION SHALL BE 2% AND SHALL FALL BETWEEN DRIVING LANES OR BETWEEN A DRIVING LANE AND A PARKING LANE.
- NATIVE MATERIAL MAY BE USED IN LIEU OF TYPE 1 WHEN PROCESSED FOR APPROVAL IN ACCORDANCE WITH CITY OF LAS VEGAS STATEMENT OF POLICY DATED 07/25/85.



**SITE PLAN**



**VICINITY MAP**

**INDEX OF DRAWINGS**

NO.	TITLE
1	COVER SHEET
2	GENERAL NOTES & MISC.
3	PLAT MAP
4	PLAT MAP
5	PLAT MAP
6	ESTIMATE OF QUANTITIES
7	UTILITY PLAN
8	MARINER BAY STREET
9	NAUTILUS WAY & LEEWARD DRIVE
10	CORAL HARBOR DRIVE
11	OFF-SITE SEWER PLAN

**NOTE:** FOR GRADING PLAN, REFER TO THE OVERALL GRADING PLAN FOR LAKESIDE NO. 1, 2, 11, & 12.

**APPROVALS**

<i>[Signature]</i> CLV ENGINEER	27 JAN 86 DATE
<i>[Signature]</i> CLV QUALITY CONTROL ENGINEER	27 JAN 86 DATE
<i>[Signature]</i> CLV FIRE MARSHALL	1/16/86 DATE
<i>[Signature]</i> CLV SANITATION ENGINEER	12-10-85 DATE
<i>[Signature]</i> CLV ELECTRICAL SUPERVISOR	12-11-85 DATE
<i>[Signature]</i> CLV ELECTRICAL COORDINATOR	12/9/85 DATE
<i>[Signature]</i> CLV TRAFFIC ENGINEER	12/11/85 DATE
<i>[Signature]</i> CLV CHIEF LAND DEVELOPMENT AND FLOOD CONTROL	1-17-86 DATE

**BENCHMARK**

CLARK COUNTY BENCHMARK NO. C10SW04 RAILROAD SPIKE AT INTERSECTION OF SAHARA AND DURANGO.  
ELEVATION = 2659.63'  
(CC DATUM - 1.04' = CLV DATUM)



DESCRIPTION  
REV. DATE  
3794 12/2/85  
R.E. NO. / DATE

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

LEWIS HOMES OF NEVADA  
LEWIS HOMES - LAKESIDE NO. 1  
GENERAL NOTES & MISCELLANEOUS

SHEET

**2**

OF 11 SHEETS

JOB NO. 5534.8520