

IMPROVEMENT PLANS

FOR

LIDO PLAZA

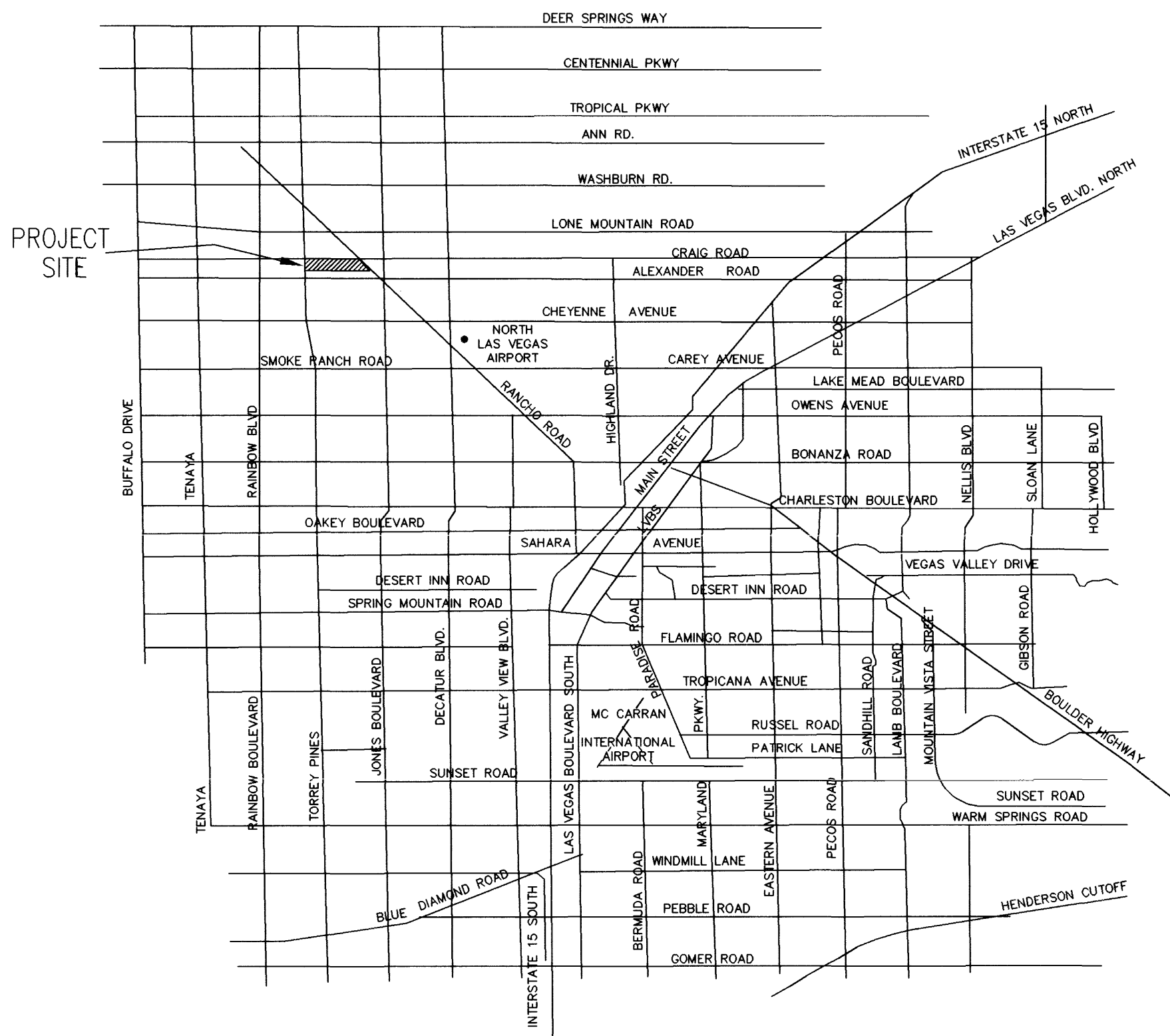
GENERAL NOTES

CITY OF LAS VEGAS GENERAL NOTES

*REQUIRED NOTES - OTHERS ONLY IF APPLICABLE

- ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE "UNIFORM STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION OFF-SITE IMPROVEMENTS, CLARK COUNTY AREA NEVADA", LATEST ISSUE; THE "UNIFORM STANDARD DRAWINGS FOR PUBLIC WORKS CONSTRUCTION, CLARK COUNTY AREA NEVADA", LATEST ISSUE; AND OTHER APPLICABLE APPROVED STANDARDS ISSUED BY THE CONTROLLING AGENCY; THE UNIFORM BUILDING CODE; AND ALL LOCAL CITY CODES AND ORDINANCES APPLICABLE, EXCEPT AS NOTED ON THIS SHEET.
- THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A RESEARCH OF THE AVAILABLE RECORDS. THE CONTRACTOR IS REQUIRED TO TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE DRAWINGS. EXISTING UTILITIES ARE LOCATED ON PLANS ONLY FOR THE CONVENIENCE OF THE CONTRACTOR. EXISTING UTILITY SERVICE LATERALS MAY NOT BE SHOWN ON THE PLANS.
- THE CONTRACTOR SHALL TAKE ALL PRECAUTIONARY MEASURES NECESSARY TO PROTECT EXISTING IMPROVEMENTS WHICH ARE TO REMAIN IN PLACE, FROM DAMAGE AND ALL SUCH IMPROVEMENTS OF STRUCTURES DAMAGED BY THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED OR RECONSTRUCTED SATISFACTORY TO THE OWNER AT THE EXPENSE OF THE CONTRACTOR.
- THE CONTRACTOR SHALL NOT BACKFILL ANY TRENCHES IN WHICH WATER LINES HAVE BEEN UNCOVERED UNTIL THE WATERLINES HAVE BEEN INSPECTED BY THE LAS VEGAS VALLEY WATER DISTRICT. THE WATER DISTRICT SHALL BE NOTIFIED 48 HOURS IN ADVANCE OF CONSTRUCTION IN THE VICINITY OF WATER LINES.
- ALL CONSTRUCTION SHALL BE AS SHOWN ON THESE PLANS, ANY ALTERATIONS SHALL HAVE THE PRIOR WRITTEN APPROVAL OF THE CITY ENGINEER.
- TYPE V CEMENT SHALL BE USED IN ALL OFF-SITE CONCRETE WORK. CONCRETE TO BE 3000 P.S.I. MINIMUM @ 28 DAYS. MIX DESIGN TO BE APPROVED BY THE QUALITY CONTROL DIVISION PRIOR TO USE ON THE PROJECT.
- THE CONTRACTOR SHALL, AT HIS OWN EXPENSE, LOCATE ALL OVERHEAD INTERFENCES WHICH MAY AFFECT HIS OPERATION DURING CONSTRUCTION AND SHALL TAKE ALL NECESSARY PRECAUTIONS TO AVOID DAMAGE TO SAME. THE CONTRACTOR SHALL USE EXTREME CAUTION WHEN WORKING NEAR OVERHEAD OR UNDERGROUND POWER, GAS AND/OR OTHER UTILITIES SO AS TO SAFELY PROTECT ALL PERSONNEL AND EQUIPMENT, AND SHALL BE RESPONSIBLE FOR ALL COSTS AND LIABILITY IN CONNECTION THEREWITH.
- PERMITS ARE REQUIRED FOR ANY WORK IN THE PUBLIC RIGHT-OF-WAY. THE CONTRACTOR SHALL SECURE ALL PERMITS AND INSPECTIONS REQUIRED FOR THIS CONSTRUCTION.
- EXPANSION JOINTS REQUIRED, MAXIMUM EVERY 300' IN EXTRUDED TYPE CURB.
- AC PAVEMENT TO BE 1/2" ABOVE LIP OF ALL GUTTERS OR VALLEY GUTTERS AFTER COMPACTION.
- APPLY FOG SEAL ONLY AFTER ALL CORRECTIONS AND ADJUSTMENTS HAVE BEEN MADE.
- CURB & 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.
- WHEELCHAIR RAMPS SHALL BE CONSTRUCTED IN EACH QUADRANT OF AN INTERSECTION PER STANDARD DRAWING 235. EXACT LOCATION OF RAMPS MAY BE ADJUSTED IN THE FIELD BY A CITY INSPECTOR.
- CONTRACTOR SHALL PROVIDE ALL NECESSARY HORIZONTAL AND VERTICAL TRANSITIONS BETWEEN NEW CONSTRUCTION AND EXISTING SURFACES TO PROVIDE FOR PROPER DRAINAGE AND FOR INGRESS AND EGRESS TO NEW CONSTRUCTION. THE EXTENT OF TRANSITIONS TO BE AS SHOWN ON PLANS, OR AS DESIGNATED IN THE FIELD BY A CITY INSPECTOR.
- ALL GRADING WORK SHALL CONFORM TO THE SOILS REPORT AS PREPARED BY THE SOILS ENGINEER AND APPROVED BY THE CITY ENGINEER.
- EXACT LOCATION OF ALL SAWCUT LINES MAY BE DETERMINED IN THE FIELD BY A CITY OF LAS VEGAS INSPECTOR IF LOCATION ON PLANS IS NOT CLEARLY SHOWN, OR EXISTING PAVEMENT CONDITION REQUIRES RELOCATION.
- THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO PROTECT EXISTING PERMANENT SURVEY MONUMENTS. ANY MONUMENTS DISTURBED SHALL BE REPLACED AND ADJUSTED PER AVAILABLE RECORDS IN ACCORDANCE WITH N.R.S. STATUTE NO. 625.550.
- UTILITY COMPANY METER BOXES, MANHOLE LIDS, VALVE COVERS, ETC. SHALL BE LOCATED OUT OF DRIVEWAYS, DRIVEWAY APRONS, FLOWLINES, AND VALLEY GUTTERS UNLESS WRITTEN APPROVAL IS GRANTED BY THE UTILITY COMPANY.

VICINITY MAP



SHEET INDEX

SHEET NUMBER 1	COVER SHEET
SHEET NUMBER 2	GRADING PLAN
SHEET NUMBER 3	DRAINAGE PLAN
SHEET NUMBER 4	UTILITY PLAN
SHEET NUMBER 5	RANCHO ROAD PROFILE
SHEET NUMBER 6	TORREY PINES PROFILE
SHEET NUMBER 7	STREET LIGHT PLAN

PROPERTY OWNER

LIDO DEVELOPMENT CO.
6029 W. CHARLESTON BLVD. # 107
LAS VEGAS, NEVADA 89102

ENGINEER

DESIGN ENGINEERING ASSOCIATES OF NEVADA, INC.
2880 MEADE AVE. SUITE 104
LAS VEGAS, NEVADA 89102
(702) 871-9069

BASIS OF BEARINGS

NORTH 00°03'27" EAST - THE CENTERLINE OF TORREY PINES AVENUE
AS SHOWN PER RECORD OF SURVEY MAP FILE 39, PAGE 64, CLARK COUNTY RECORDS, NEVADA.

BENCH MARK

BENCHMARK # 7C001W4 - CLARK COUNTY

A RIVET IN TOP OF 4' X 4.5' GAS COMPANY VAULT, LOCATED
IN THE NORTHEAST CORNER OF CRAIG ROAD AND JONES BOULEVARD, 8.5'
SOUTHEAST OF POWER POLE.

ELEV. = 2258.89 FEET

Avoid cutting underground
utility lines. It's costly.

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

THE LOCATION OF UNDERGROUND UTILITIES SHOWN HEREON HAS BEEN
DETERMINED FROM SURFACE EVIDENCE OF THEIR EXISTENCE OR FROM IN-
FORMATION OBTAINED FROM THE UTILITY COMPANIES. THE ENGINEER AC-
CEPTS NO LIABILITY FOR THE EXISTENCE OR NON-EXISTENCE OF UTILITY
LINES. CONTRACTORS AND OTHERS USING THIS MAP MUST CONFIRM THE
LOCATION OF UNDERGROUND LINES OR STRUCTURES WITH THE UTILITY COM-
PANIES PRIOR TO COMMENCING ANY EXCAVATION.

ESTIMATED QUANTITIES

EARTHWORK QUANTITIES

1" CURB 335 LF
SIDEWALK 2400 SF
STREETLIGHTS 5 EACH
RELOCATE FIRE HYD 2 EACH
AC PAVEMENT 700 SY
VALLEY GUTTER 1900 SF
(DRIVEWAYS)

ON- SITE SEWER

6" PVC CLASS 150 SEWER 880 LF
4" PVC CL 150 SWR LAT 225 LF

ON - SITE WATER

6" PVC CLASS 150 WATER LINE 139 LF
2" PVC CLASS 150 WATER LINE 106 LF
4" PVC CLASS 150 WATER LINE 255 LF
4" PVC 45 ELBOW 2 EA
6" X 4" REDUCER 1 EA
2" METER 1 EA

APPROVALS

SEE SHEET 4 of 7 N/A
CLARK COUNTY FIRE DEPARTMENT DATE
SEE SHEET 4 of 7 N/A
LAS VEGAS VALLEY WATER DISTRICT DATE

11-17-94
DATE
2593065
JOB #
1" = 1'
SCALE
B.H.
DRAWN BY
11-17-94
DATE

12-21-94
DATE
CITY ENGINEER (CITY OF LAS VEGAS)

COVER SHEET

SHEET #
CS
1 OF 7
107-V2290

LIDO PLAZA
CRAIG ROAD AND RANCHO ROAD
LAS VEGAS, NEVADA

THE CONTRACTOR SHALL CHECK AND VERIFY ALL DIMENSIONS AND DEPTHS TO THE ENGINEER
PRIOR TO COMMENCING WORK. THESE DIMENSIONS ARE NOT TO BE CHANGED. ANY CHANGES
ARE TO BE USED ONLY WITH RESPECT TO THIS PROJECT AND ARE NOT TO BE USED FOR ANY OTHER PROJECT.
ANY CHANGES TO THE PROJECT SHALL BE MADE IN WRITING AND SIGNED BY THE ENGINEER.
MEANS WHATSOEVER, IS STRICTLY PROHIBITED EXCEPT WITH WRITTEN CONSENT OF THE ENGINEER.