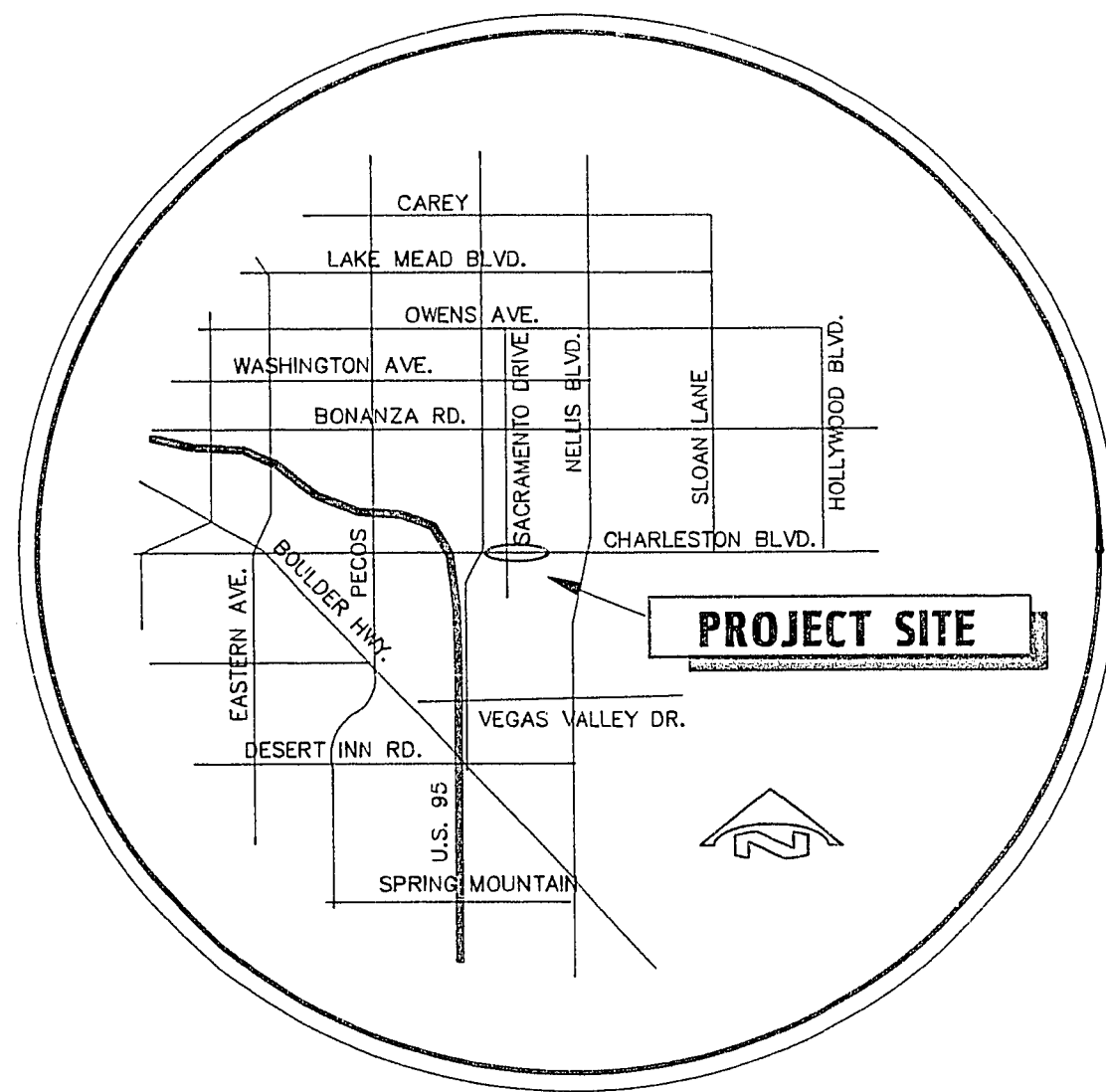


VALLEY BANK OF NEVADA

GENERAL CIVIL NOTES. (CITY OF LAS VEGAS)

- 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, ANY OTHER APPLICABLE APPROVED STANDARDS ISSUED BY THE CONTROLLING AGENCY, THE UNIFORM BUILDING CODE, AND ALL LOCAL CITY CODES AND ORDINANCES APPLICABLE, WHEN REFERRING TO CITY OF LAS VEGAS STANDARD DRAWINGS, THE ABBREVIATION CCA SHALL BE USED.
- THE EXISTENCE AND LOCATION OF ANY UNDERGROUND UTILITY PIPES OR STRUCTURES SHOWN ON THESE PLANS WERE OBTAINED BY A SEARCH 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 THE PLANS ONLY FOR THE CONVENIENCE OF THE CONTRACTOR. EXISTING UTILITY SERVICE LATERALS ARE NOT SHOWN ON THE PLANS.
- THE CONTRACTOR SHALL TAKE ALL PRECAUTIONARY MEASURES NECESSARY TO PROTECT EXISTING IMPROVEMENTS WHICH ARE TO REMAIN IN PLACE FROM DAMAGE. ALL SUCH IMPROVEMENTS OR STRUCTURES DAMAGED BY THE CONTRACTOR'S OPERATION SHALL BE REPAIRED OR RECONSTRUCTED SATISFACTORY TO THE OWNER AT THE EXPENSE OF THE CONTRACTOR.
- THE CONTRACTOR SHALL NOT BACKFILL ANY TRENCHES IN WHICH WATERLINES 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 PRIOR WRITTEN APPROVAL OF THE CITY ENGINEER.
- TYPE V CEMENT SHALL BE USED IN ALL OFF-SITE CONCRETE WORK. CONCRETE TO BE DESIGNED FOR A 5.5 SACK MIX WITH A MAXIMUM WATER/CEMENT RATIO OF 0.45 (OR AS DESIGNATED BY THE SOILS ENGINEER). 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 INTERFERENCES 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 AND/OR TELEPHONE FACILITIES 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 WITHIN 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 GUTTER AND VALLEY GUTTER AFTER COMPACTION.
- APPLY FOG SEAL ONLY AFTER ALL CORRECTIONS AND ADJUSTMENTS HAVE BEEN MADE.
- 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.
- WHEELCHAIR RAMPS SHALL BE CONSTRUCTED IN EACH QUADRANT OF AN INTERSECTION PER C.C.A. STANDARD DRAWING NUMBER 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 AND EXISTING SURFACES TO PROVIDE FOR PROPER DRAINAGE AND FOR INGRESS AND EGRESS TO SAID CONSTRUCTION. 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.
- EXISTING SPRINKLER SYSTEMS SHALL BE PERPETUATED. ANY LANDSCAPING AREAS ALTERED BY CONSTRUCTION SHALL HAVE THE SPRINKLER SYSTEM MODIFIED OR ADJUSTED TO REFLECT THE NEW IMPROVEMENTS.



VICINITY MAP

NO SCALE

BENCHMARK.

BENCH 6CQ23189E5, PIN & ALUMINUM PLATE, MARKED CITY OF LAS VEGAS BENCHMARK, NORTHEAST CORNER OF CHARLESTON BOULEVARD & PRINCE LANE NEAR THE P.C. OF CHARLESTON BOULEVARD.

OWNER/DEVELOPER.

VALLEY BANK OF NEVADA
900 S. FOURTH STREET
LAS VEGAS, NEVADA 89101

ENGINEER.

SEA INCORPORATED
1100 GRIER DRIVE
LAS VEGAS, NEVADA 89119
(702)361-9050

ESTIMATE OF OFFSITE QUANTITIES

3' ASPHALTIC CONCRETE PAVING	130 S.Y.
4' ASPHALTIC CONCRETE PAVING	20 S.Y.
3/4 OPEN GRADE	20 S.Y.
FOG SEAL	150 S.Y.
AGGREGATE BASE	80 C.Y.
VALLEY GUTTER	870 S.F.
SIDEWALK	200 S.F.
TACK ON ISLAND	569 S.F.
HANDICAP RAMPS	2 EA.

(ALL QUANTITIES ARE APPROXIMATE AND ARE NOT INTENDED FOR CONSTRUCTION BID PURPOSES)

SHEET INDEX.

SHEET NUMBER	SHEET TITLE
1 OF 2	COVER SHEET
2 OF 2	GRADING PLAN & DETAILS

GENERAL CIVIL NOTES. (CLARK COUNTY)

- ALL OFFSITE IMPROVEMENT CONSTRUCTION SHALL CONFORM TO THE UNIFORM STANDARD SPECIFICATIONS AND IMPROVEMENT DRAWINGS, LATEST REVISIONS. WHEN REFERRING TO CLARK COUNTY STANDARD DRAWINGS THE ABBREVIATION CCPW SHALL BE USED.
- WHEELCHAIR RAMPS SHALL BE CONSTRUCTED IN EACH QUADRANT OF AN INTERSECTION PER STANDARD DRAWING 118. EXACT LOCATION OF THE RAMPS SHALL BE DETERMINED IN THE FIELD BY A CLARK COUNTY INSPECTOR.
- 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 LOCATION OF ALL SAWCUT LINES SHALL BE DETERMINED IN THE FIELD BY A CLARK COUNTY INSPECTOR.
- ALL WORK DONE WITH THE PUBLIC RIGHT-OF-WAY AND OUTSIDE OF THE PROJECT BOUNDARIES REQUIRES A SEPARATE ENCROACHMENT PERMIT ISSUED BY THE CLARK COUNTY DEPARTMENT OF PUBLIC WORKS.
- TRENCH AND PAVEMENT REPLACEMENT CONDITIONS SHALL BE AS PER PERMIT.
- PRIVATE STREETS AND/OR DRIVEWAYS REFLECTED ON THESE PLANS ARE TO BE INSPECTED BY THE CLARK COUNTY INSPECTOR.
- FINAL ASPHALTIC CONCRETE (AC) PAVEMENT SURFACES SHALL BE 1/2" ABOVE THE LIP OF THE GUTTER (INCLUDING OPEN GRADE).
- EXISTING SPRINKLER SYSTEMS SHALL BE PERPETUATED. ANY LANDSCAPING AREAS ALTERED BY CONSTRUCTION SHALL HAVE THE SPRINKLER SYSTEM MODIFIED OR ADJUSTED TO REFLECT THE NEW IMPROVEMENTS.

_____	CENTERLINE
_____	RIGHT OF WAY/PROPERTY LINE
_____	CONCRETE
_____	TOP OF CURB
_____	FLOWLINE
_____	EXISTING ELEVATION
_____	FINISH GRADE
_____	HIGH POINT
_____	DIRECTION OF FLOW W/SLOPE
_____	EXISTING SEWER MANHOLE
_____	SAWCUT

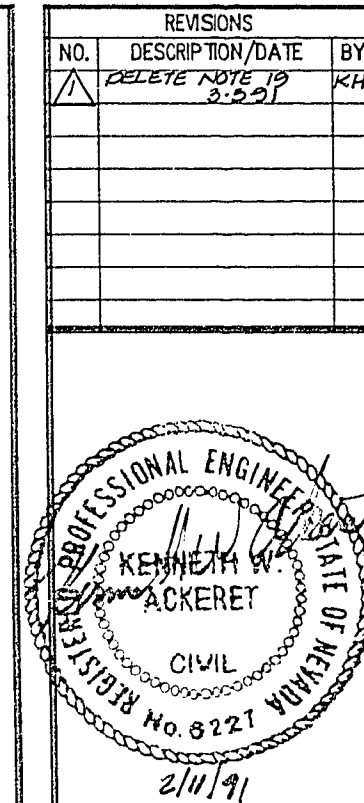
APPROVAL.

CITY OF LAS VEGAS CITY ENGINEER
GARY A. PRESSWOOD, P.E.

DATE

Richard T. Romer
MANAGER, CLARK COUNTY TRAFFIC MANAGEMENT DIVISION
RICHARD T. ROMER, P.E.

2/8/91
DATE



RENO/SPARKS, NEVADA
LAS VEGAS, NEVADA
PHOENIX, ARIZONA

Incorporated
SEA
CONSULTING ENGINEERS

COVER SHEET
VALLEY BANK OF NEVADA
A PORTION OF THE SOUTH HALF (1/2) OF THE SOUTHEAST QUARTER (1/4) OF SECTION 31, T.20S., R.62E., M.D.M. AND A PORTION OF THE NORTH HALF (1/2) OF THE NORTHEAST QUARTER (1/4) OF SECTION 31, T.20S., R.62E., M.D.M.

NEVADA

CLARK COUNTY

LAS VEGAS

JOB NO. 2-418-011
DESIGNED K.H.
DRAWN L.L.
COMP.
CHECKED
DATE JANUARY, 1990

1
1 OF 2 SHEETS

107-V1870