

LAKE MEAD BLVD.

RAINBOW BLVD.

20 10 0 20 40 60

SCALE: HORIZ.=1"=20'

SCALE 1" = 20'

LEGEND:

- 100.00 DESIGN ELEVATION
(100.00) EXISTING ELEVATION
- AC ASPHALTIC CONCRETE
TC TOP OF CURB
FG FINISH GRADE
SW SIDEWALK
HP HIGH POINT
PE PAD ELEVATION
FF FINISH FLOOR
FL FLOWLINE
LS LANDSCAPE AREA
- SLOPE DIRECTION
- GRADE BREAK
- EXISTING CONTOUR (1' INTERVAL)
- EXISTING CONTOUR (5' INTERVAL)
- FF=44.53 FINISH FLOOR ELEVATION
- FLOOD - PERIMETER WALL TO BE CONSTRUCTED WITH RESTAURANT ROW ON-SITE IMPROVEMENTS
- 3" AC PAVING
- TFW TOP OF FLOOD WALL ELEVATION
GRND BOTTOM OF FLOOD WALL @ GRADE
LS EDGE OF ASPHALT LANDSCAPE AREA (SEE LANDSCAPE PLANS)

NOTES:

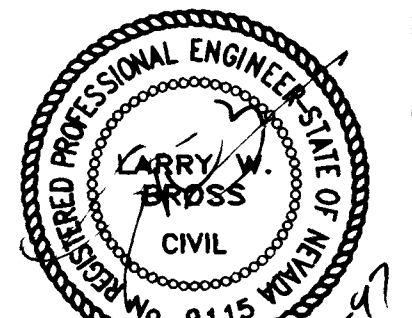
- HUNSAKER & ASSOCIATES SHALL BE NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES IN THE PLANS OR CONDITIONS IN THE FIELD. THE CONTRACTOR SHALL ALLOW A MINIMUM OF 48 HRS FOR RESOLUTIONS AND OR CORRECTIONS.
- ALL WORK TO BE PERFORMED OUTSIDE OF THE PROJECT BOUNDARY AND ON PRIVATE PROPERTY SHALL NOT BE PERFORMED UNTIL WRITTEN PERMISSION AND EASEMENT HAVE BEEN OBTAINED FROM THE OFFSITE OWNER.
- ALL WORK PERFORMED WITHIN THE PUBLIC RIGHT-OF-WAY AND OUTSIDE THE PROJECT BOUNDARY SHALL BE PERFORMED UNDER A SEPARATE ENCROACHMENT PERMIT ISSUED BY THE CONTROLLING AUTHORITY.
- ADD 2300' TO ALL ELEVATIONS SHOWN.
- GRADING AND STRUCTURAL SECTIONS SHALL CONFORM TO SOILS REPORT PREPARED BY WESTERN TECHNOLOGIES INC. REFERENCE PROJECT NO. 4126/M153, DATED AUGUST 28, 1996.
- CONTRACTOR SHALL BE COMPLETELY SATISFIED TO HIS OWN SATISFACTION THAT ALL AREAS RELATED TO HANDICAP/ADA ROUTING MEET THE CLV AND ADA REGULATIONS PRIOR TO CONSTRUCTION. ANY QUESTIONS OR CLARIFICATIONS SHALL BE ISSUED IN WRITING TO THE ENGINEER OF RECORD AND TO THE OWNER PRIOR TO CONSTRUCTION OF ANY OF THE SAID AREAS.

BENCHMARK

CLV BENCH NO. 11V00233W - ELEV. 2337.72
RIVET & PLATE IN TOP OF CURB, SE RETURN
RAINBOW BLVD. & LAKE MEAD DRIVE.
ELEVATION = 712.538m (NAV888)
2337.72 FEET (NAV888) AND WAS DERIVED FROM CITY OF LAS VEGAS VERTICAL CONTROL DATUM.

GRADING NOTE:

I CERTIFY THAT THIS GRADING PLAN IS IN CONFORMANCE WITH THE APPROVED DRAINAGE STUDY ON FILE AT THE CITY OF LAS VEGAS FOR THIS PROJECT.



KEY NOTES:

- CONSTRUCT 2" AC PAVING OVER 4" TYPE II BASE ON 6" TYPE I BASE SEE SHEET 6 FOR PAVING SECTION
- CONSTRUCT 3" AC PAVING OVER 4" TYPE II BASE ON 6" TYPE I BASE SEE SHEET 6 FOR PAVING SECTION
- CONSTRUCT "A" TYPE CURB PER UNIFORM STANDARD DWG NO. 219
- CONSTRUCT "L" TYPE CURB PER UNIFORM STANDARD DWG NO. 216
- CONSTRUCT 2" WIDE CROSS GUTTER SEE SHEET 6 FOR DETAIL
- CONSTRUCT 5" WIDE CONCRETE SIDEWALK PER UNIFORM STANDARD DWG NO. 234
- CONSTRUCT 8" WIDE CONCRETE CROSS GUTTER PER UNIFORM STANDARD DWG NO. 228
- CONSTRUCT FLOOD/PERIMETER WALL PER CITY LAS VEGAS BUILDING & SAFETY STANDARD WALL DETAILS
- CONSTRUCT 2" SIDEWALK DRAIN PER UNIFORM STANDARD DWG NO. 236
- CONSTRUCT 2" WIDE CONCRETE DRAINAGE FLUME SEE SHEET 6 FOR DETAIL
- INSTALL CONCRETE WHEEL STOP
- SIGHT VISIBILITY RESTRICTION AREA PER CLV STD. DWG 404.1600 FOR 80' ROW 45mph. NOTHING OVER 30" ABOVE SIDEWALK GRADE.

Avoid cutting underground utility lines. It's costly
Call before you Dig
1-800-227-2800
UNDERGROUND SERVICE (USA)

PREPARED BY:
Hunsaker & Associates, Inc.
Planning • Engineering • Surveying
408 N. BURNING WOODS BLVD.
LAS VEGAS, NEVADA 89106
(702) 734-1400

JOE'S CRABSHACK
LAS VEGAS
NEVADA

GRADING PLAN
SCALE(H): 1"=20'
SCALE(V): 1"=2'
DES. BY: MC
DWN. BY:
DATE: 8-96
PROJECT NO. 1942-1
SHEET 3 OF 6

