

GRADING PLAN FOR

LAS VEGAS NV.

APN: 138-31-702-004



KEY MAP

PROJECT SITE

VICINITY MAP
NTS

DRAWING INDEX

NO.	DWG	DESCRIPTION
1	C1.01	COVER SHEET
2	C1.02	PROJECT DATA
3	C1.03	GENERAL NOTES
4	C4.01	GRADING PLAN 1

APPROVAL OF THESE PLANS IS LIMITED TO THOSE IMPROVEMENTS CONSTRUCTED IN THE DEDICATED RIGHTS-OF-WAY AND/OR DEDICATED EASEMENTS. THIS APPROVAL DOES NOT AUTHORIZE THE CONSTRUCTION OF ANY IMPROVEMENTS THAT DEViate FROM ADOPTED STANDARDS AND/OR SPECIFICATIONS, EXCEPT THOSE SPECIFICALLY LISTED UNDER "DEVIATIONS FROM STANDARDS". THE ENGINEER SHALL RESOLVE ANY DEVIATION OTHER THAN THOSE LISTED IN "DEVIATIONS FROM STANDARDS" IN FAVOR OF THE UNIFORM STANDARD DRAWINGS AND SPECIFICATIONS CLARK COUNTY AREA NEVADA.


ALLEN PAVELKA: PE # 9029
CITY ENGINEER

6-10-19
DATE

CITY OF LAS VEGAS
DEPARTMENT OF PLANNING

THIS PLAN MEETS THE APPLICABLE STANDARDS OF THE PLANNING DEPARTMENT.

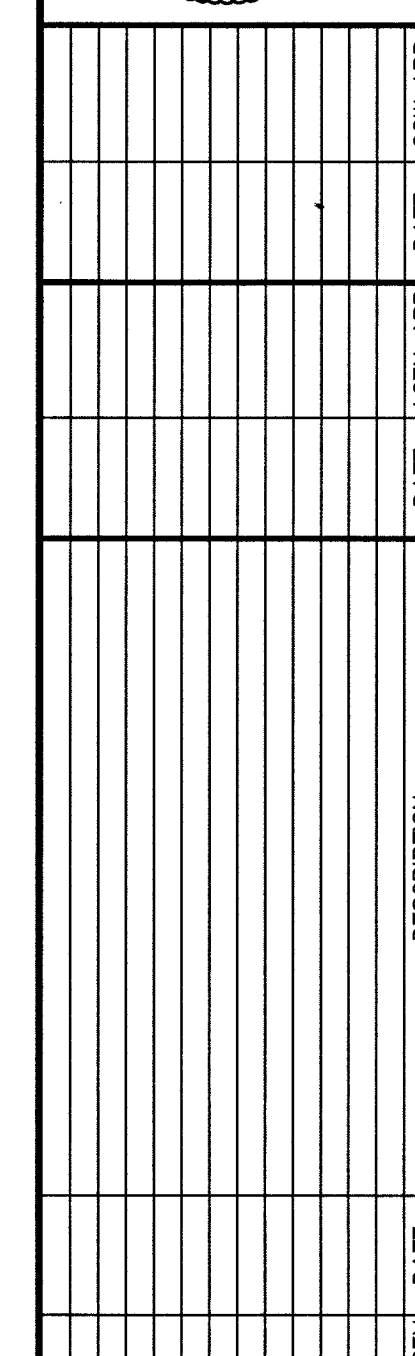
BENCHMARK

BM #	DESCRIPTION	NAVD 88	NAVD 88
9LV-106NW6	CITY OF LAS VEGAS VERTICAL CONTROL POINT "9LV106NW6", BEING A RIVET & PLATE IN TOP OF CURB AT SW CORNER OF CHARLESTON & HUALAPAI IN PORK CHOP ISLAND.	2914.54 (FEET)	888.355 (METERS)

CITY OF LAS VEGAS VERTICAL CONTROL 2008 ADJUSTMENT (UPDATED 05/24/2010)
BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD'88).

NORTH 89°40'03" EAST, BEING THE BEARING OF THE SOUTH LINE OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 31, TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.M., AS SHOWN IN FILE 120, PAGE 49 OF PARCEL MAPS ON FILE AT THE CLARK COUNTY, NEVADA RECORDER'S OFFICE.

419-00025 650.81



PROJECT NO.

GCI
ENGINEERS\ SURVEYORS

1555 S. RAINBOW BLVD.
LAS VEGAS, NV 89146
T: 702.804.2000
F: 702.804.2299
www.gwengineering.com

PROJECTS 800/840-005-005 (DWS) PRODUCTION 050-005001_CVR.DWG

180 LAND COMPANY, LLC

APN: 138-31-702-004

COVER SHEET

DRAWING
C1.01

1 OF 4 SHTS

[illegible]

DESIGN: _____
DRAWN: _____
CHECK: _____
PLOT DATE: 05-30-19

F: \PROJECTS\800\840-050-005\DWG\PRODUCTION\050-005CC1_CVR.DWG

PROJECT DATA SHEET

2 OF 4 SHTS

L19-00025 650.81

AERIAL TOPOGRAPHY COLLECTED JULY 2007 BY: GCW, INC. AERIAL
PHOTOS AND PHOTOGRAMMETRY BY AERO TECH MAPPING, INC.

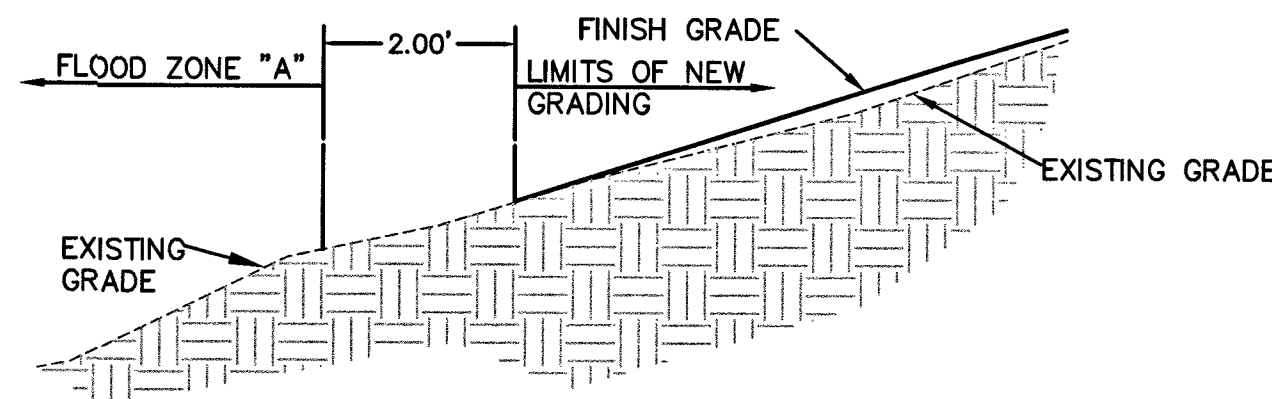
BASIS OF BEARING: S.89°41'18"W, BEING THE BEARING OF THE S LINE OF THE SW QUARTER (SW¼) OF SEC. 31, T 20 S, R. 60 E, M.D.M., AS SHOWN IN BOOK 77, PAGE 23 OF PLATS ON FILE AT COUNTY, NEVADA RECORDER'S OFFICE.

BENCHMARK: CLV 9LV10 6NWS - RIVET & PLATE IN TOP OF CURB AT
SW CORNER OF CHARLESTON & HUALAPAI IN PORK CHOP ISLAND
ELEVATION: 2,914.54 FT. / 888.355 M (NAVD 88)

GROUND SHOTS COLLECTED ON SEPTEMBER 29, 2018 BY GCW, INC.

BASIS OF BEARING: S.89°41'18"W, BEING THE BEARING OF THE S LINE OF THE SW QUARTER (SW $\frac{1}{4}$) OF SEC. 31, T 20 S, R. 60 E, M.D.M., AS SHOWN IN BOOK 77, PAGE 23 OF PLATS ON FILE AT COUNTY, NEVADA RECORDER'S OFFICE.

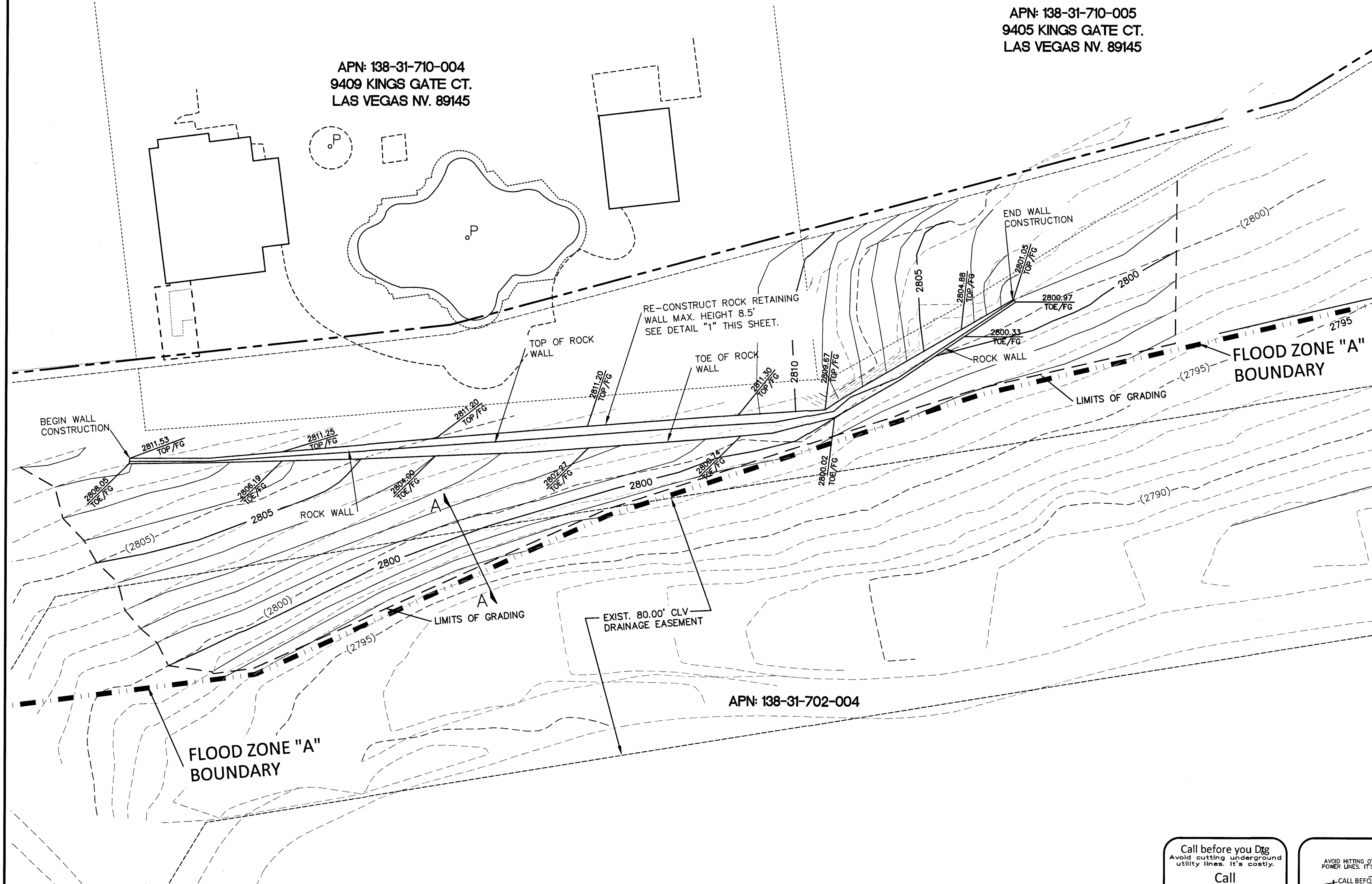
BENCHMARK: CLV 9LV10 6NWS - RIVET & PLATE IN TOP OF CURB AT SW CORNER OF CHARLESTON & HUALAPAI IN PORK CHOP ISLAND
ELEVATION: 2,914.54 FT. / 888.355 M (NAVD 88)



LIMITS OF GRADING SECTION "A"

APN: 138-31-710-005
9405 KINGS GATE CT.
LAS VEGAS NV. 89145

APN: 138-31-710-004
9409 KINGS GATE CT.
LAS VEGAS NV. 89145



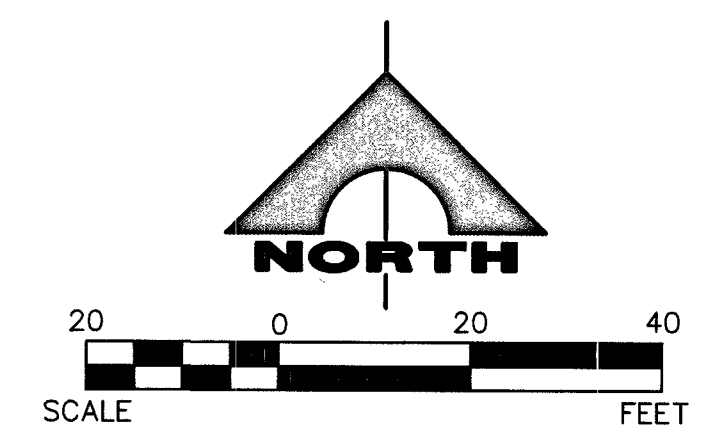
APN: 138-31-702-004

FLOOD ZONE "A"
BOUNDARY

FLOOD ZONE NOTE:

THE PROJECT IS LOCATED WITHIN A FEMA DESIGNATED FLOOD ZONE a PER FIRM PANEL 32003C2145F DATED NOVEMBER 16, 2011. A FLOOD ZONE A IS DEFINED AS BEING A FEMA-DESIGNATED SPECIAL FLOOD HAZARD AREA AND IS SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD.

- GRADING PLAN FOR PERMIT ONLY, REQUIRED BY CITY LAS VEGAS, CASE NO. 191597
- ORIGINAL CONSTRUCTION COMPLETED IN 2003.
- NO GRADING WITHIN FLOOD ZONE.



BENCHMARK			
BM #	DESCRIPTION	NAVD 88	NAVD 88
9LV-106NW6	CITY OF LAS VEGAS VERTICAL CONTROL POINT "9LV106NW6", BEING A RIVET & PLATE IN TOP OF CURB AT SW CORNER OF CHARLESTON & HUALAPAI IN PARK CHOP	2914.54 (FEET)	888.355 (METERS)

NOTE

CITY OF LAS VEGAS VERTICAL CONTROL 2008 ADJUSTMENT (UPDATED 05/24/2010)
BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD'88).

BASIS OF BEARINGS

NORTH 89°40'03" EAST, BEING THE BEARING OF THE SOUTH LINE OF THE SOUTHEAST QUARTER (SE 1/4) OF SECTION 31, TOWNSHIP 20 SOUTH, RANGE 60 EAST, M.D.M., AS SHOWN IN FILE 120, PAGE 49 OF PARCEL MAPS ON FILE AT THE CLARK COUNTY, NEVADA RECORDER'S OFFICE.



DATE: 05-30-19

[illegible]

PROJECT NO. _____
DESIGN: _____
DRAWN: _____
CHECK: _____
PLOT DATE: 05-30-19 _____
PLOT TIME: 09:17:49 _____

1555 S. RAINBOW BLVD.
LAS VEGAS, NV 89146
T: 702.804.2000
F: 702.804.2299
gcwengineering.com

GCLV
ENGINEERS & SURVEYORS

180 LAND COMPANY, LLC

APN: 138-31-702-004

GRADING 1 LEAN

DRAWING
4.01

OF 4 SHTS

419-00025 650.81