

**Call before you Dig.**  
1-800-227-2600

**Call before you OVERHEAD.**  
1-702-227-2929

**Call before you UnderGround.**  
1-702-267-3280  
1-702-472-53001

**NOTE:**  
ALL STRUCTURES SHOWN OR INDICATED ON THIS SUBMITTAL WITHIN THE PROPERTY REQUIRE A BUILDING PERMIT APPLICATION AND SUBMITTAL. THIS INCLUDES BUILDINGS, ABOVE GROUND TANKS, SIGNS, RETAINING WALLS, FENCES, TRASH ENCLOSURES, SHADE STRUCTURES, STAIRWAYS, RAMPS, LIGHT POLES, LIGHT BOLLARDS, ETC. THIS DOES NOT INCLUDE ANY FLOOD CONTROL STRUCTURE SUCH AS PIPES, CULVERTS, ARCH CULVERTS, HEADWALLS, ETC. THIS DOES NOT INCLUDE ANY WORK WITHIN A PUBLIC STREET RIGHT-OF-WAY. THIS DOES NOT INCLUDE PRIVATE STREETS. THE REVIEW OF CIVIL IMPROVEMENT AND/OR GRADING PLANS DO NOT INCLUDE ANY REVIEW OF ANY STRUCTURE THAT REQUIRES A BUILDING PERMIT APPLICATION.

**NOTE:**  
ALL BUILDING LANDINGS SHALL BE NO MORE THAN 1/2 INCH BELOW TOP OF THRESHOLD AND SHALL SLOPE NOT MORE THAN 2% IN ANY DIRECTION

**NOTE:**  
ALL WORK PERFORMED UNDER THIS GRADING PERMIT REQUIRES SPECIAL INSPECTION PER SECTION 1704 (APPENDIX SECTION J105.2)

**NOTE:**  
DRIVEWAY PERMIT REQUIRED FOR CONNECTION TO PAVEMENT - APPLY WITH PUBLIC WORKS

**NOTE:**  
DISTANCE TO TOP OF SLOPE IS APPROXIMATE ONLY. DISTANCE GIVEN BY DEVELOPER.

**LEGEND**

- EXISTING/ ADJACENT RIGHT-OF-WAY LINE
- - - - EXISTING EDGE OF PAVEMENT
- - - - 5' EXISTING GROUND CONTOUR
- - - - 1' EXISTING GROUND CONTOUR
- EXISTING RETAINING WALL
- PROPOSED RETAINING WALL
- PROPERTY LINE
- CENTER LINE
- SAWCUT LINE

**DETAIL NUMBER / SHEET NUMBER**

- (14.58) BCR EXISTING ELEVATION DESCRIPTION
- 14.22 BCR PROPOSED ELEVATION DESCRIPTION
- 14.22 AC PROPOSED AC ELEVATION DESCRIPTION
- (0.42%) EXISTING RATE OF GRADE/ DIRECTION OF FLOW
- ⊕ EXISTING MANHOLE
- ⊕ EXISTING FIRE HYDRANT
- ⊕ PROPOSED FIRE HYDRANT

**GRAPHIC SCALE**

( IN FEET )  
1 inch = 20 ft.

#	DATE / DESCRIPTION

**ENGINEER'S SEAL:**

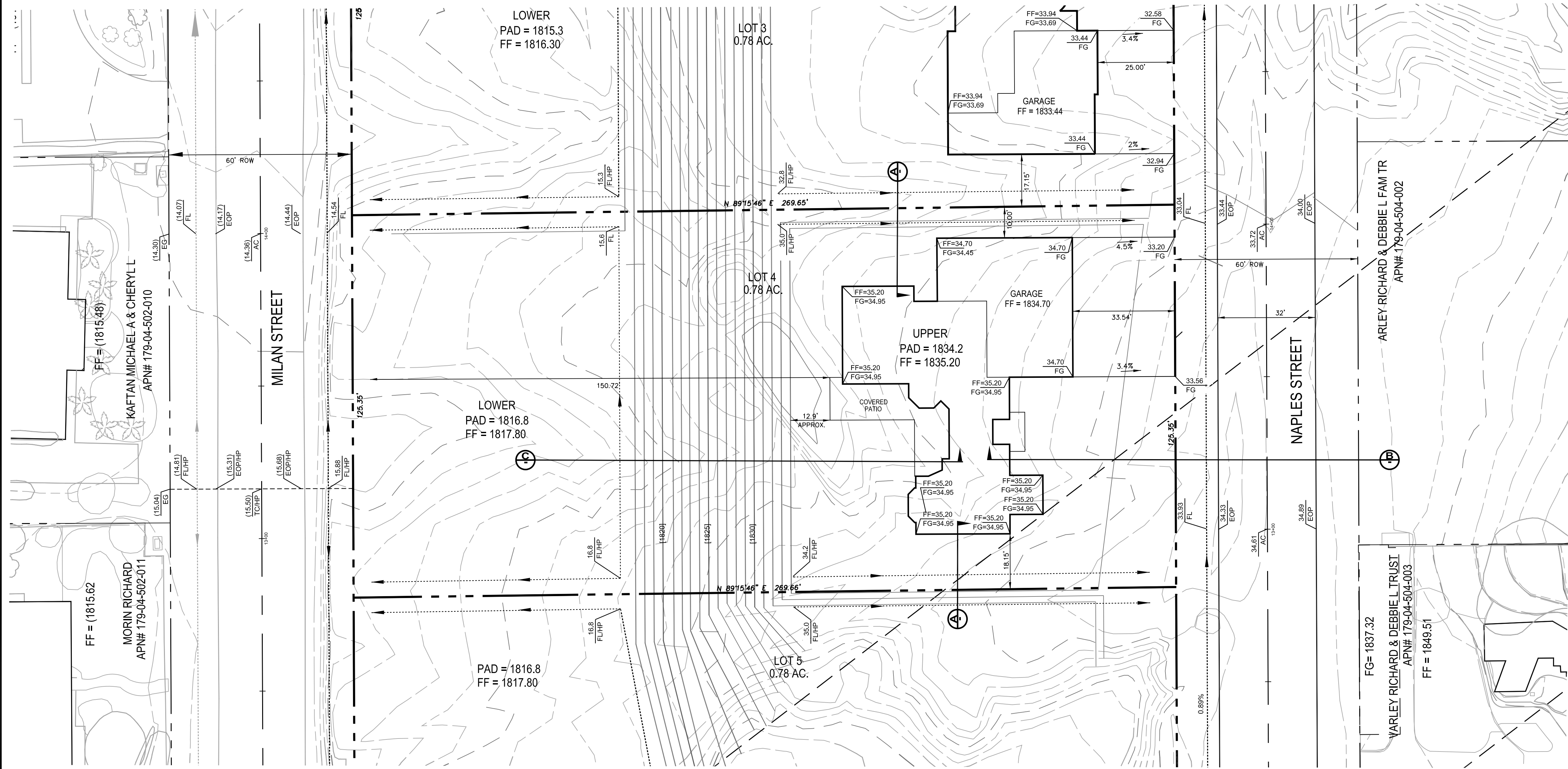
LEONARD L. CHRISTOPHERSON  
P.E. No. 15257  
CIVIL  
3-22-21

**DLC CONSULTING**

DEVELOPMENT | LAND ANALYSIS | CONSTRUCTION  
2885 EAST QUAIL AVENUE  
LAS VEGAS, NV 89120  
PHONE: 702-921-7021

**MULAN CUSTOMS LLC**

CLIENT:



- GENERAL NOTES**
- ADD 1800 TO ALL PLAN ELEVATIONS.
  - CONTRACTOR TO FIELD VERIFY ALL EXISTING PLAN ELEVATIONS AND NOTIFY THE ENGINEER IMMEDIATELY IF ANY DISCREPANCIES ARE FOUND.
  - THIS SITE IS NOT LOCATED IN A 100 YEAR FLOOD PLAIN PER F.I.R.M. MAP No 32003C2805E REVISED SEPTEMBER 27, 2002
  - ESTIMATED EARTHWORK QUANTITIES: 12,068 C.Y.=CUT, 17,353 C.Y.=FILL

I CERTIFY THAT THIS GRADING PLAN CONFORMS TO THE APPROVED DRAINAGE STUDY FOR THIS SITE ON FILE AT THE CITY OF HENDERSON PERMIT NUMBER PHVD 2019003389

LANCEN CHRISTOPHERSON P.E. No. 15257 DATE 3-22-21

\* NO LANDSCAPING IN ROW WITHOUT A REVOCABLE PERMIT FROM C.O.H.

**GEOTECHNICAL REPORT**

DUPONT ENGINEERING  
DATED: JUNE 30, 2019  
PROJECT NO. 19-0437  
UPDATED: AUGUST 3, 2020

**BENCHMARK**

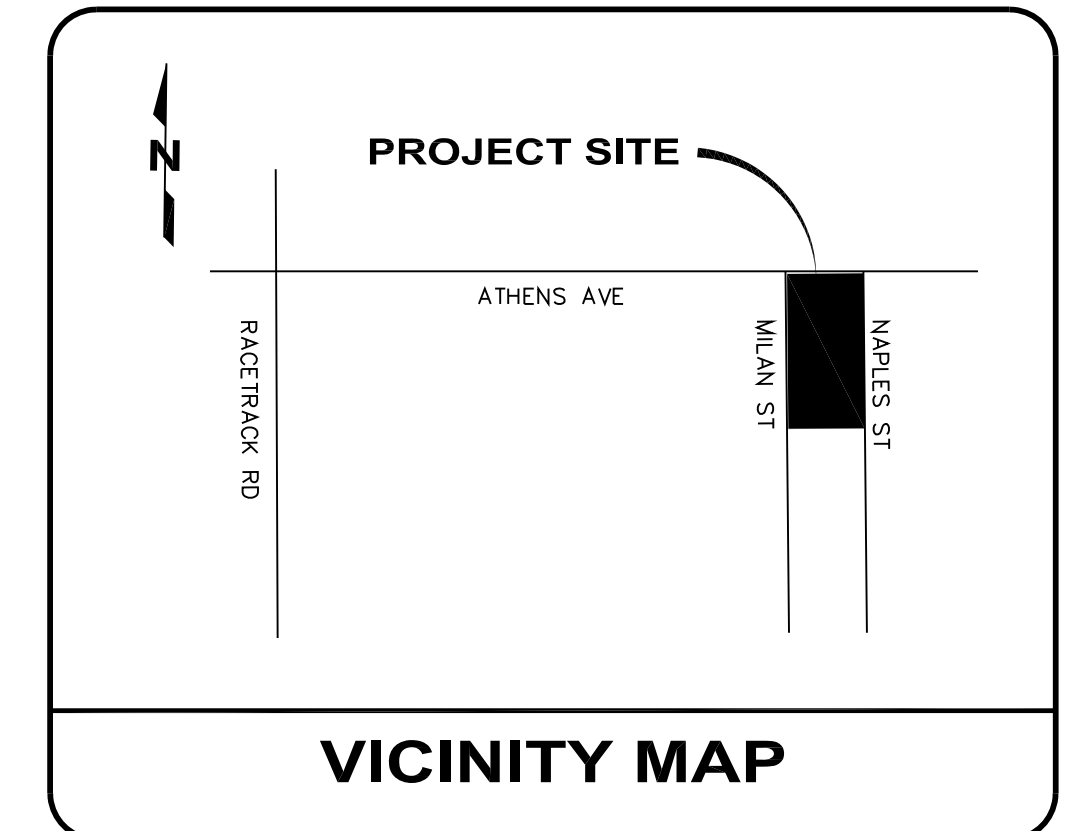
BENCHMARK NUMBER C.O.H. 220  
1 1/2" BRASS CAP IN THE TOP OF CURB AT THE SOUTHEAST CORNER OF OLSEN STREET AND KEOKUCK STREET.  
ELEVATION 508.195 METERS  
1667.30 FEET

**BASIS OF BEARING**

N87°44'48"E  
BEING THE SOUTH LINE OF THE SOUTHEAST QUARTER OF SECTION 33, TOWNSHIP 21 SOUTH, RANGE 63 EAST, M.D.M., AS SHOWN IN THE BOOK 144 PAGE 71 OF PLATS.

**OWNER/DEVELOPER**

SOUTH WEST ENTERPRISE HOLDINGS L.L.C.  
1 IDAHO WAY  
HENDERSON, NV 89015  
CONTACT: JOE YAKUBIK  
PHONE: 702-241-4040



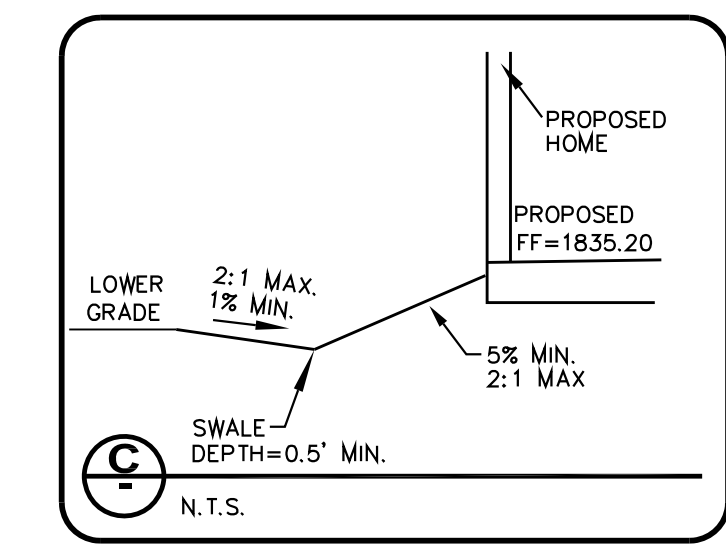
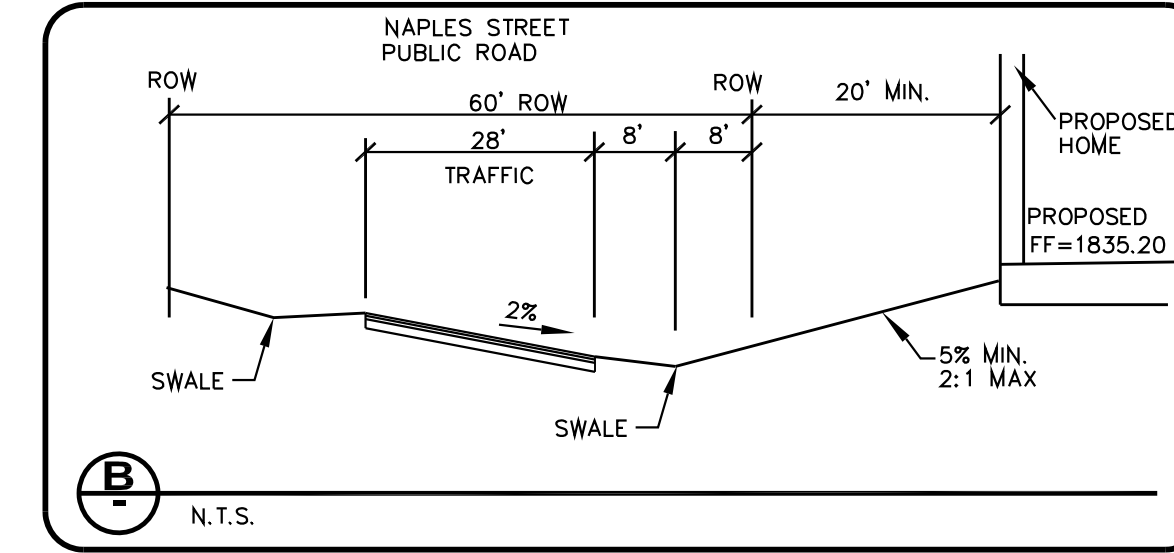
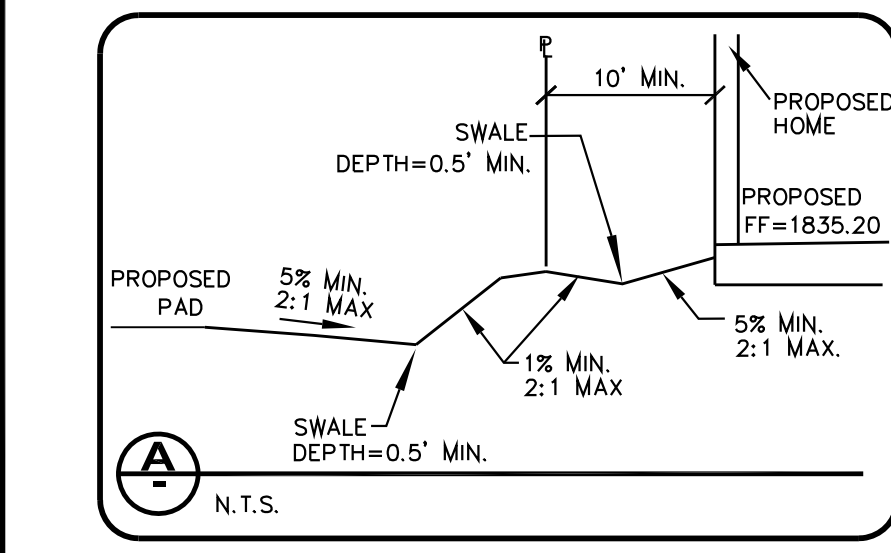
PROJECT: 732 NAPLES STREET MILAN STREET & ATHENS AVENUE HENDERSON, NV APN: 179-04-503-001

SHEET TITLE: GRADING PLAN

DATE: MARCH 11, 2021

SCALE: 1" = 20'

SHEET NUMBER: 1 OF 1



DRAWING: