

Figure 5

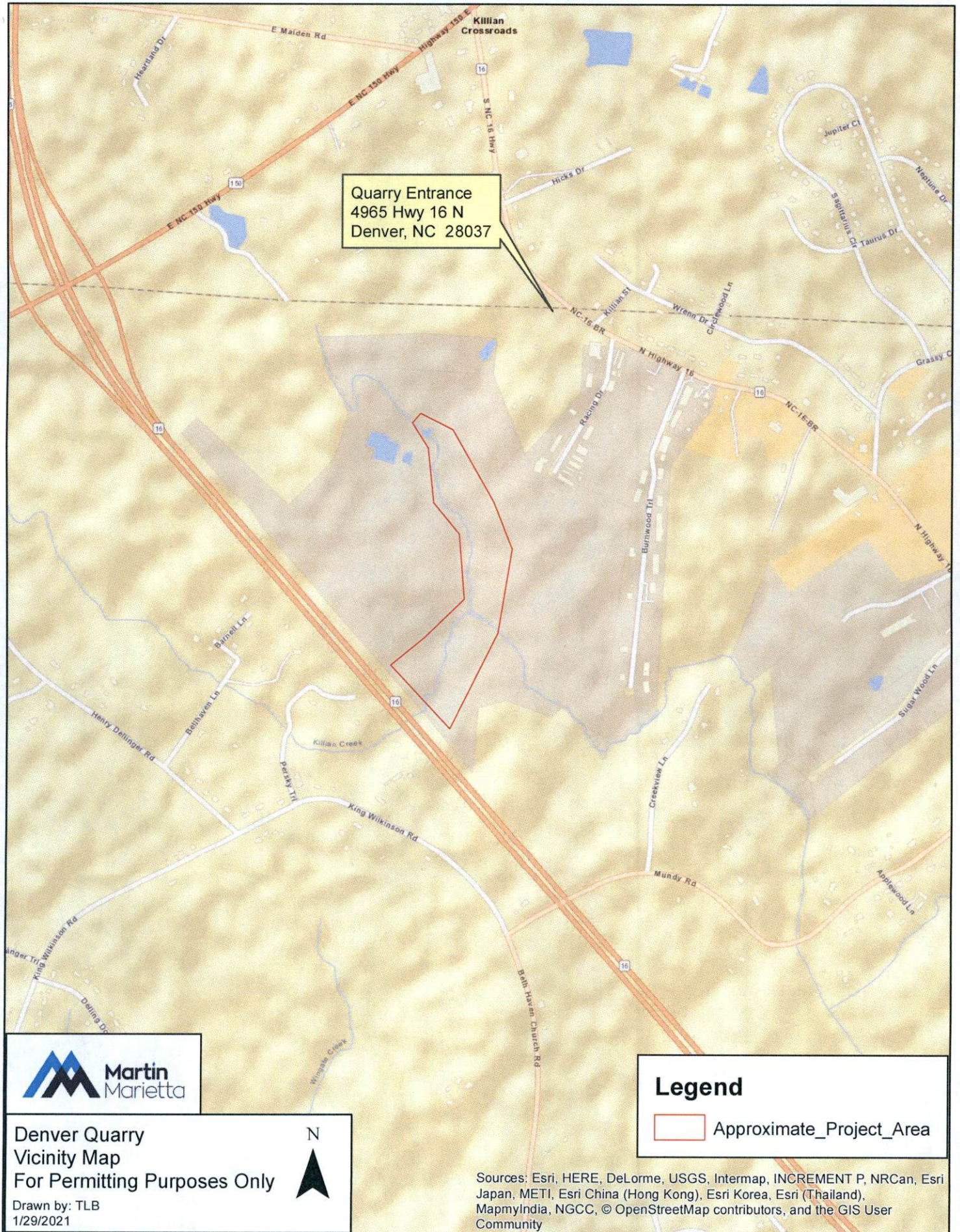


Figure 2

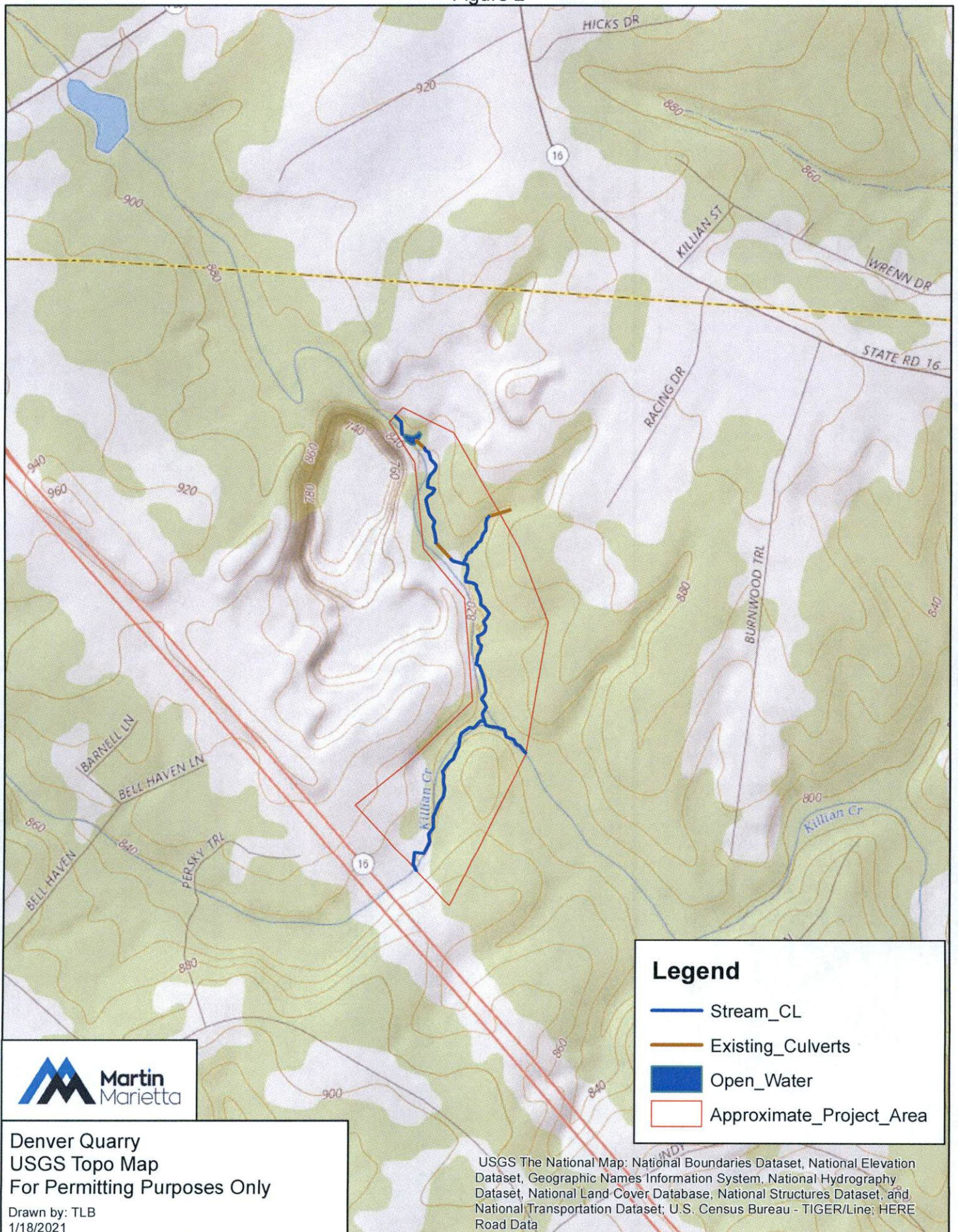


Figure 3

Soil Map—Lincoln County, North Carolina



Natural Resources
Conservation Service

Web Soil Survey
National Cooperative Soil Survey

1/25/2021
Page 1 of 3

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
CeB2	Cecil sandy clay loam, 2 to 8 percent slopes, moderately eroded	0.6	1.3%
ChA	Chewacla loam, 0 to 2 percent slopes, frequently flooded	16.3	34.6%
PaC	Pacolet sandy loam, 8 to 15 percent slopes	0.7	1.6%
PaD	Pacolet sandy loam, 15 to 25 percent slopes	7.8	16.5%
PeC2	Pacolet sandy clay loam, 8 to 15 percent slopes, moderately eroded	17.1	36.3%
Pt	Pits, quarry	4.2	9.0%
W	Water	0.3	0.7%
Totals for Area of Interest		47.1	100.0%

Figure 1

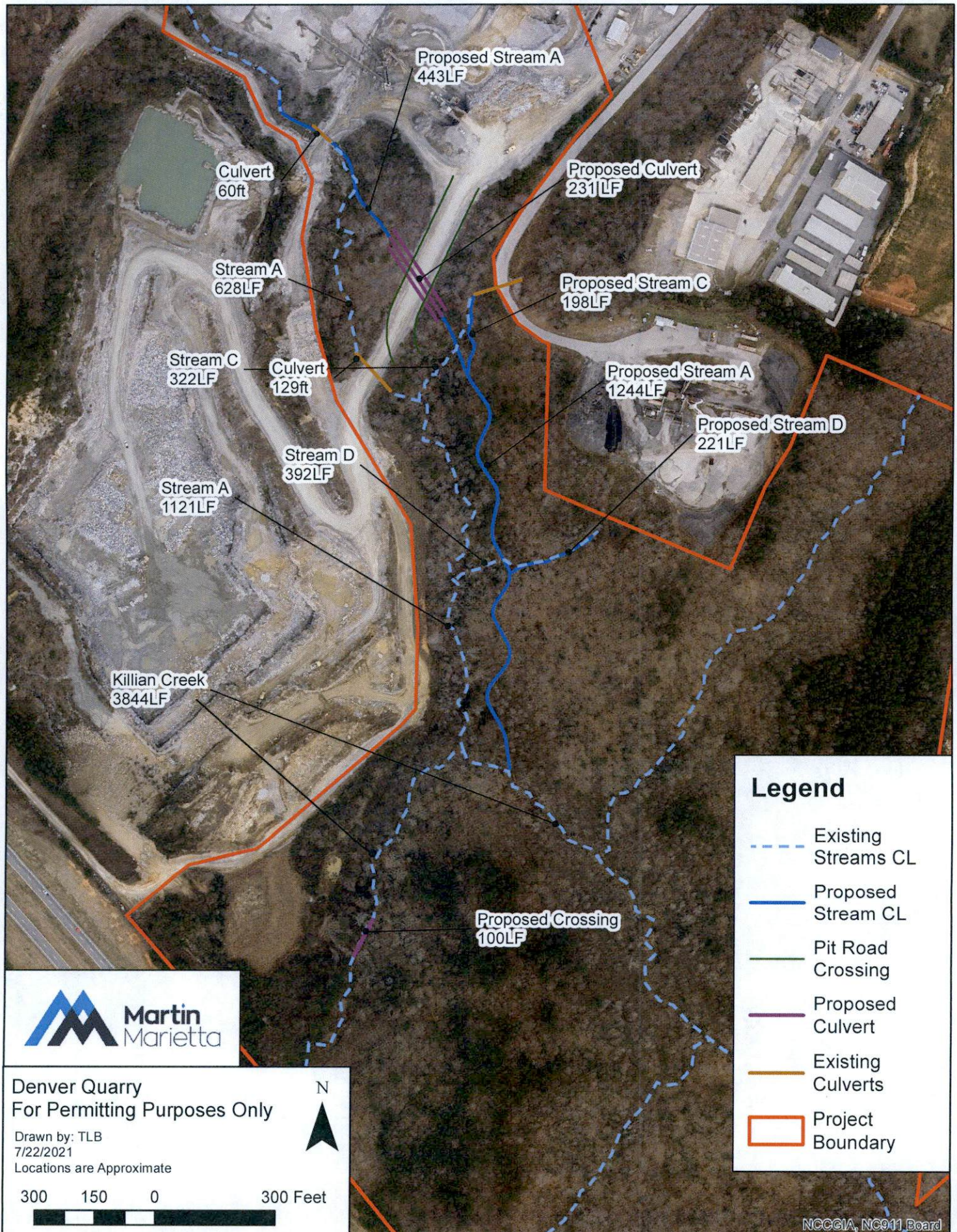
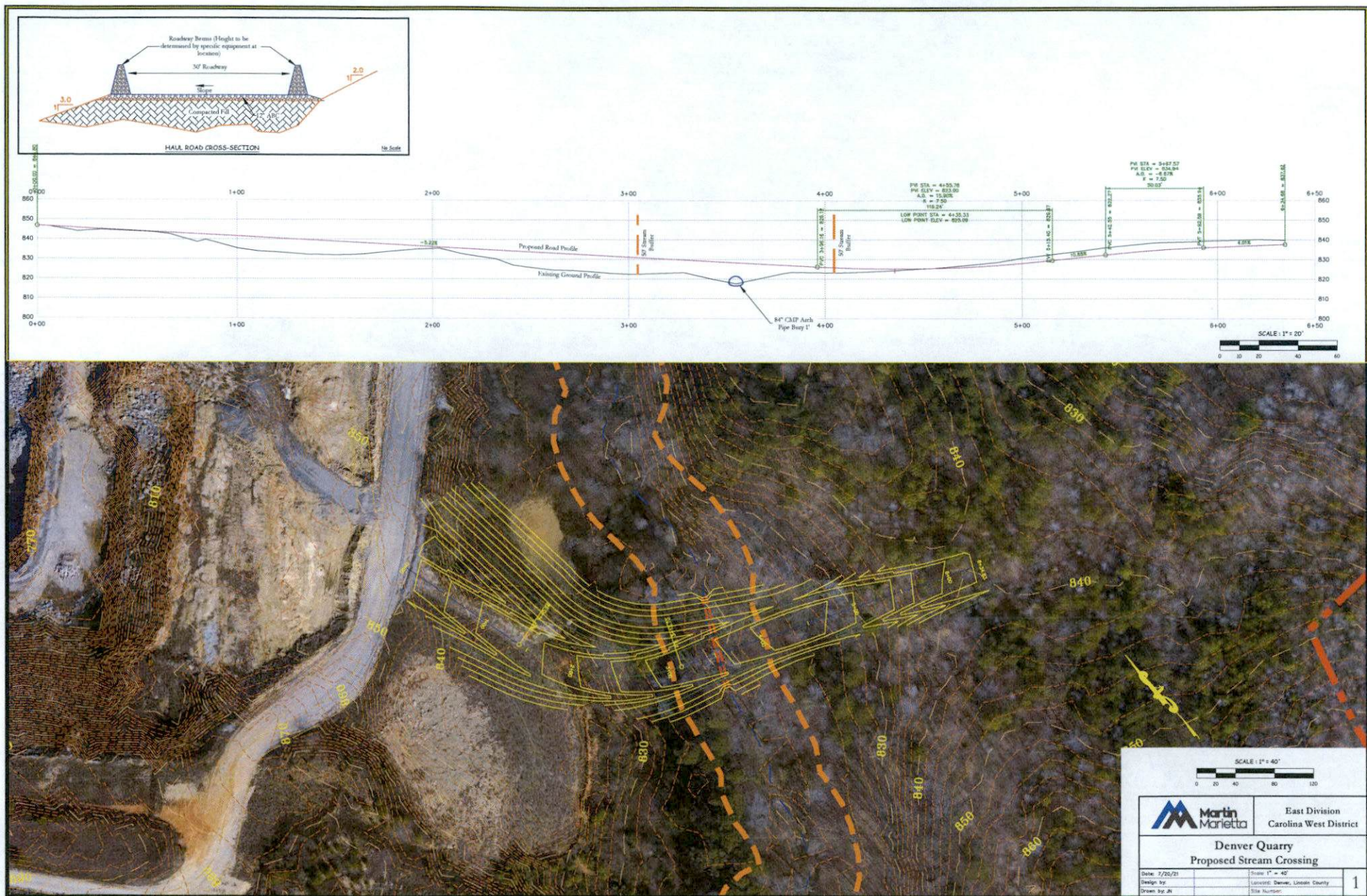
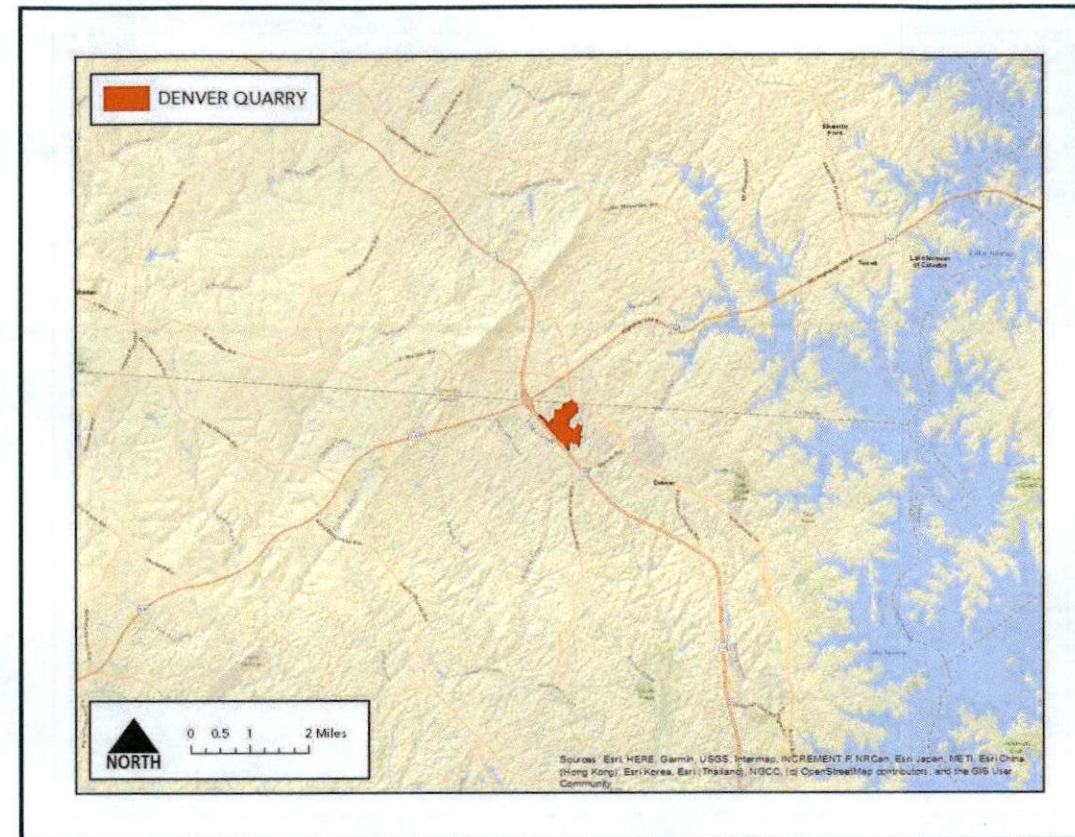


Exhibit C



PROJECT OWNER	MARTIN MARIETTA
	JAY NIVENS MANAGER ENVIRONMENTAL ENGINEERING JAY.NIVENS@MARTINMARIETTA.COM (704) 409-1475
	THOMAS BROWN DIVISION WETLANDS SPECIALIST THOMAS.BROWN@MARTINMARIETTA.COM (704) 891-8951
DESIGN - BUILD TEAM	
DESIGNER	JENNINGS ENVIRONMENTAL PLLC
	GREG JENNINGS, PHD, PE PRESIDENT (919) 600-4790 GREG@JENNINGSENV.COM
BUILDER	NORTH STATE ENVIRONMENTAL INC
	BRANDON SPAUGH PROJECT MANAGER B.SPAUGH@NSENV.COM (336) 793-8997



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COVER SHEET	1.1
PROJECT NOTES AND SPECIFICATIONS	2.1
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STREAM RELOCATION GRADING SECTIONS	4.1 - 4.2
STREAM RELOCATION DETAILS	5.1 - 5.17
RE-VEGETATION PLAN	6.1 - 6.3

60% PERMIT DRAWING
NOT RELEASED FOR CONSTRUCTION
MAY 28, 2021

REVISIONS
DATE: 05/28/2021
PLOT SIZE: 11" x 17"
AS NOTED
H.D.: NAD83
V.D.: NAVD88
JE PID: 1111

1. DEFINITIONS:

- ## TOPOGRAPHIC NOTES AND SPECIFICATIONS

- ## STREAM RELOCATION NOTES AND SPECS.

- DRAWINGS AND/OR DETAILS PROVIDED. MINOR VARIATION(S) OR ADAPTATION(S) OF THE PROPOSED WORK SHOWN ON THE DRAWINGS AND/OR DETAILS ARE CONSIDERED INCIDENTAL TO THE WORK.

- THE SOIL SURFACE BY APPLYING 4" - 6" OF TOPSOIL TO THE PROPOSED ELEVATIONS AND APPLY SEED AND THEN STRAW MULCH. SEED SHALL BE BROADCAST EVENLY OF THE AREA USING A BROADCAST SPREADER PRIOR TO COVERING WITH THE EROSION CONTROL MATTING. THE MATTING SHALL BE ROLLED OUT IN THE DIRECTION OF ANTICIPATED RUNOFF FLOW. INSTALL MATTING IN ACCORDANCE WITH THE DETAIL INCLUDED IN THE CONSTRUCTION DOCUMENTS. MATTING MATERIAL USED FOR STREAMSIDE STABILIZATION MUST BE CERTIFIED WEED-FREE STRAW OR OTHER NATURAL WEED-FREE / NON-PROPAGATING VEGETATIVE MATERIALS. REWORKING OF AREAS THAT DO NOT ESTABLISH VEGETATION OR BECOME UNSTABLE SHALL BE NECESSARY IN THE MATTING SEPARATES FROM THE SOIL.

- ## QUANTITIES AND MATERIALS NOTES AND SPECIFICATIONS

- Jennings**
Environmental

7 SAMUEL ASHE DRIVE
ASHEVILLE, NC 28805
919.600.4790
NC COA: P-1932

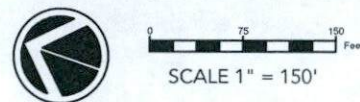
DENVER QUARRY STREAM RELOCATION
LINCOLN COUNTY - NORTH CAROLINA

PROJECT NOTES AND SPECIFICATIONS

60% PERMIT
DRAWING

REVISIONS
DATE: 05/28/2021
PLOT SIZE: 11" x 17"
1" = 10'
H.D.: NAD83
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2.1



TRIB C - PLAN AND PROFILE

REVISIONS
DATE: 05/28/2021
PLOT SIZE: 11" x 17"
1" = 50'
H.D.: NAD83
V.D.: NAVD88
JE PID: 1111

3.5

