

PHASE I CHECKLIST

Town of Clinton Carbonate Area District (CAD) investigation program submission requirements: (check if attached)

 X US Geologic Survey 7 1/2 minute topographic quadrangle maps with the parcel identified.

 X USDA Soil Conservation Service soil survey map indicating soils present on parcel.

 X Information from any special reports completed by NJ State Geological Survey, US Geological Survey, or NJ Department of Environmental Protection.

 X Site plan map at a scale of one inch equals 1,000 feet identifying proposed development site and boundaries of site that are within the CRA and/or CDA as designated on the municipal CAD map.

 X Aerial photograph print for the proposed site and surrounding area (taken at a minimum scale of one inch equals 1,000 feet obtained during periods of little or no foliage cover).

 W Location of all known water production wells and well log information within one-half mile of the project. Information sources shall include, at a minimum, the County Health Department and the State DEP.

 X A project sketch plat at a minimum scale of one inch equals 200 feet with existing surface water bodies location of any existing water production wells, faults, outcrops springs, sinkholes, disappearing streams, and surface water flows.

 X Written narrative describing proposed activity.

Does the proposed project include the use, storage or manufacturing of toxic or hazardous materials?

 X no _____ yes

If Yes attach an explanation of the type of activity.

Other published geologic information which applicant deems pertinent. (Information from other geologic investigation programs is on file with the municipal clerk.) Please specify:

 previously performed geotechnical reports for the property that have been previously reviewed by the town and its professionals are included with this checklist.

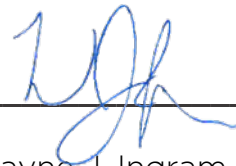
CIVIL ENGINEERING
ENVIRONMENTAL
SURVEYING
LANDSCAPE ARCHITECTURE
GEOTECHNICAL

CARBONATE AREA DISTRICT PHASE I INVESTIGATION

Ansuya Enterprises LLC.
Block 17, Lot 2 Block 18 Lots
2.03, 2.04 & 6
Town of Clinton,
Hunterdon County, NJ

Prepared For:
Ansuya Enterprises of
Clinton, LLC.

June 6, 2021



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TABLE OF CONTENTS

List of Figures	1
1. Introduction.....	2
1.1 Project Description.....	2

LIST OF FIGURES

- Figure 1: USGS Map
- Figure 2: USDA Soils Map
- Figure 3: Aerial Map
- Figure 4: Municipal Carbonate Area District Map
- Figure 5: Existing Features Map



INTRODUCTION

As authorized by Ansuya Enterprise of Clinton, LLC, Engineering & Land Planning Associates, Inc. (E&LP) has completed a Phase I Geological Investigation on subsurface conditions at Block 17, Lot 2 and Block 18, Lots 2.03, 2.04 and 6 (“the Site”), a property within the Carbonate Area District of the Town of Clinton. The subject property is approximately 0.47-acres.

Since the property is underlain by carbonate bedrock, precautions should be taken when developing the land. Overall, the subsurface conditions should not preclude nor restrict the development of this property.

1.1 Project Description

In the originally approved plan set prepared by David A. Stires Associates, LLC, the applicant was proposing the construction of a 3-story hotel, a 1-story restaurant and a 13-story office building. The proposed amendments to the development consist of the removal of a 3-story office building and a 1-story restaurant building and replacing those with a 1-story fast food restaurant, a 3-story combined bar/restaurant/ meeting room facility and a 1-story meeting room building. The amended site design mimics the approved grading and drainage patterns previously approved and additional proposed drainage pipe systems have been proposed to direct runoff to the same basins as noted on the approved plans prepared by David A. Stires Associates, LLC.

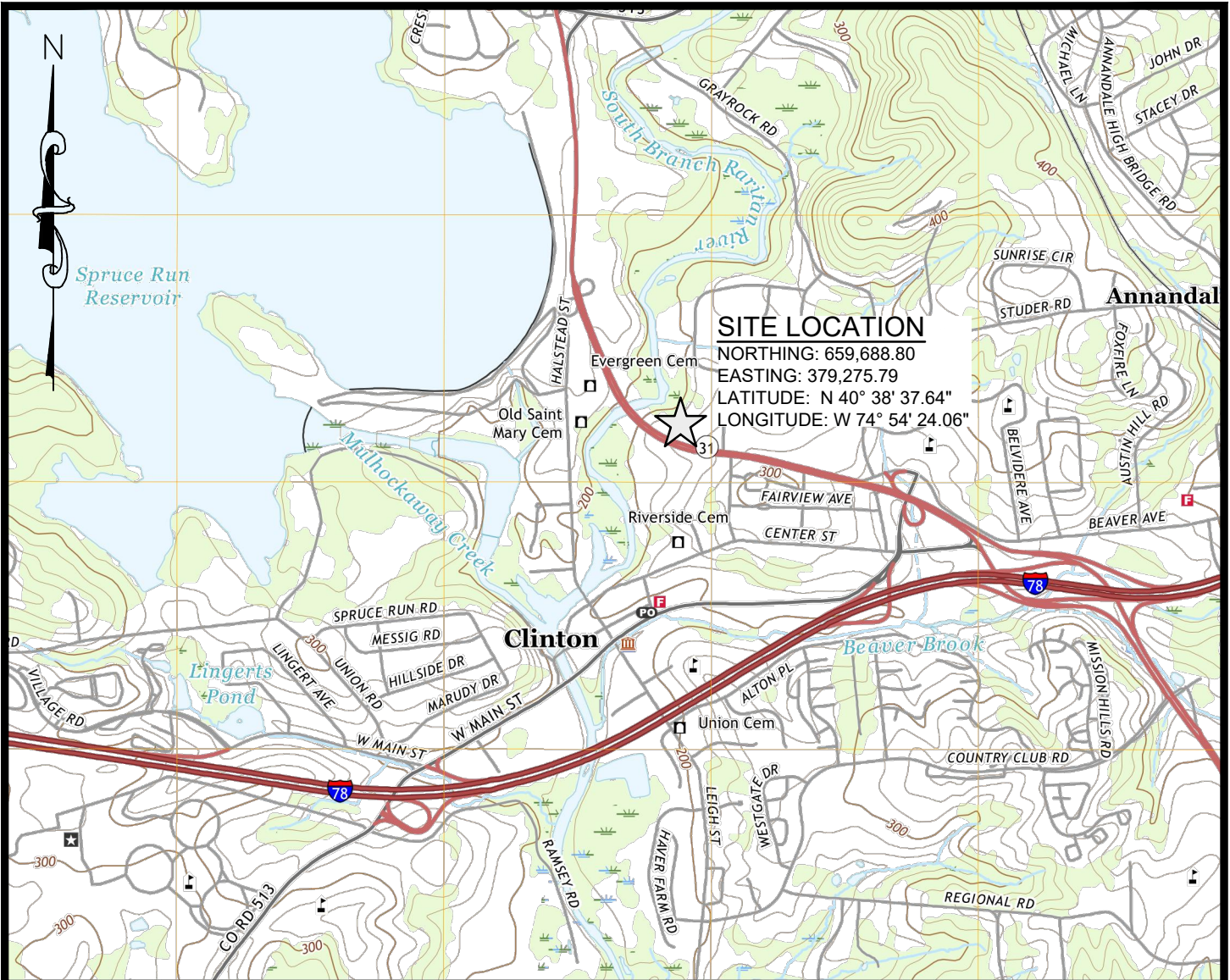
1.2 Site Description


The subject property is currently known as Block 17, Lot 2 and Block 18, Lots 2.03, 2.04 and 6 on the Town of Clinton tax maps and is within the OB-4 Office Research District Zone. Access to the site is via an existing driveway opening along Route 31 North. The property is developed with an active operating hotel and two partially graded building pads for previous approved structures.

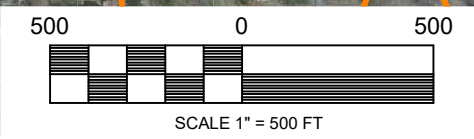
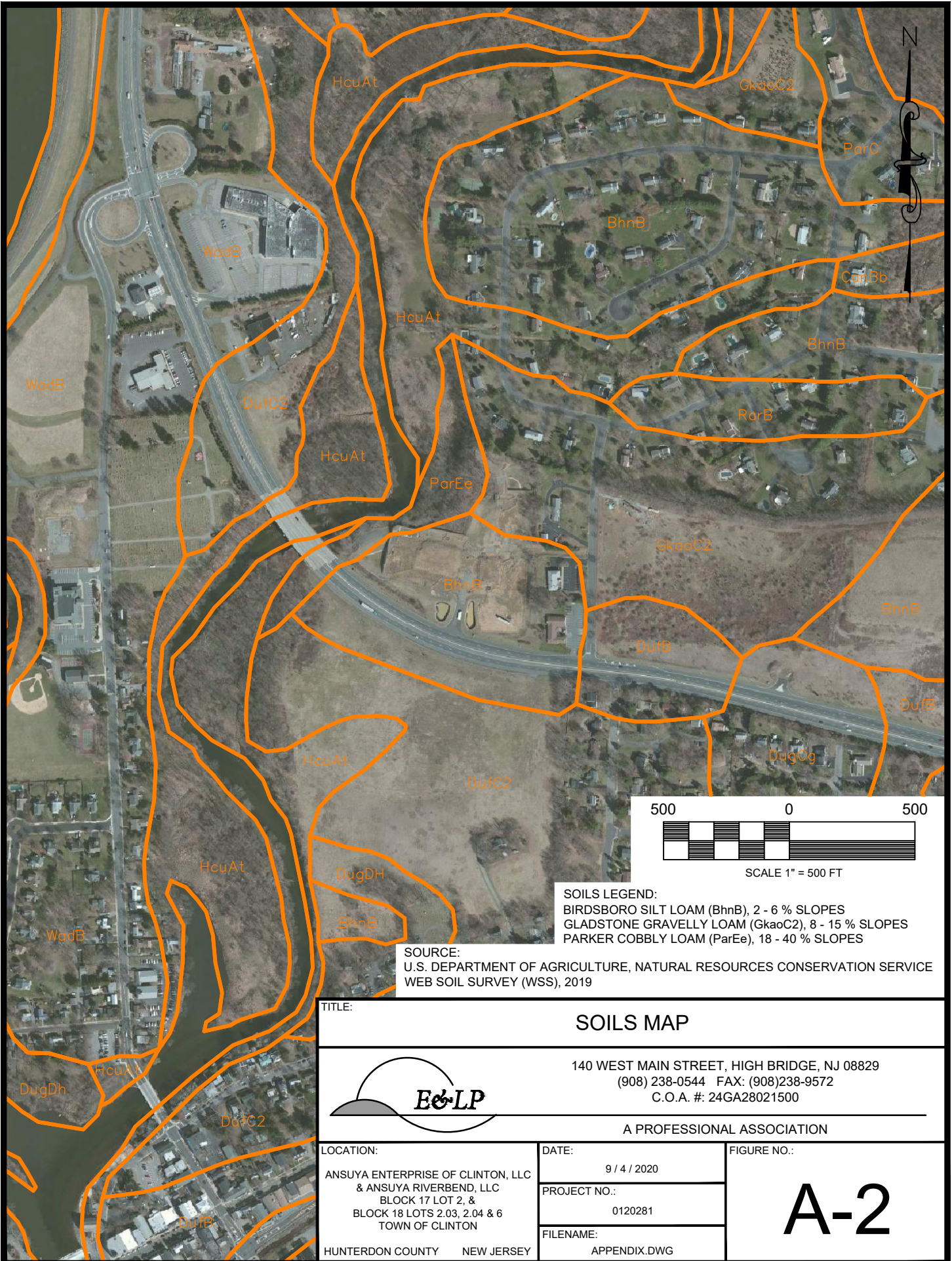
1.3 Physiographic & Topographic Setting

The Site rests within the Piedmont Physiographic Province. This province is mainly underlain by slightly folded and faulted sedimentary rocks of Triassic and Jurassic age (240 to 140 million years old) and igneous rocks of Jurassic age. Highly folded and faulted lower Paleozoic sedimentary rocks along the northwestern margin in the Clinton and the Peapack areas, as well as at several smaller areas are included as part of the Piedmont.





TITLE: U.S. GEOLOGICAL SURVEY (USGS) MAP		
		140 WEST MAIN STREET, HIGH BRIDGE, NJ 08829 (908) 238-0544 FAX: (908) 238-9572 C.O.A. #: 24GA28021500
		A PROFESSIONAL ASSOCIATION
LOCATION: ANSUYA ENTERPRISE OF CLINTON, LLC & ANSUYA RIVERBEND, LLC BLOCK 17 LOT 2, & BLOCK 18 LOTS 2.03, 2.04 & 6 TOWN OF CLINTON	DATE: 9 / 4 / 2020	FIGURE NO.: A-1
	PROJECT NO.: 0120281	
HUNTERDON COUNTY NEW JERSEY	FILENAME: APPENDIX.DWG	



SOILS LEGEND:
 BIRDSBORO SILT LOAM (BhnB), 2 - 6 % SLOPES
 GLADSTONE GRAVELLY LOAM (GksoC2), 8 - 15 % SLOPES
 PARKER COBBLY LOAM (ParEe), 18 - 40 % SLOPES

SOURCE:
 U.S. DEPARTMENT OF AGRICULTURE, NATURAL RESOURCES CONSERVATION SERVICE
 WEB SOIL SURVEY (WSS), 2019

TITLE: **SOILS MAP**

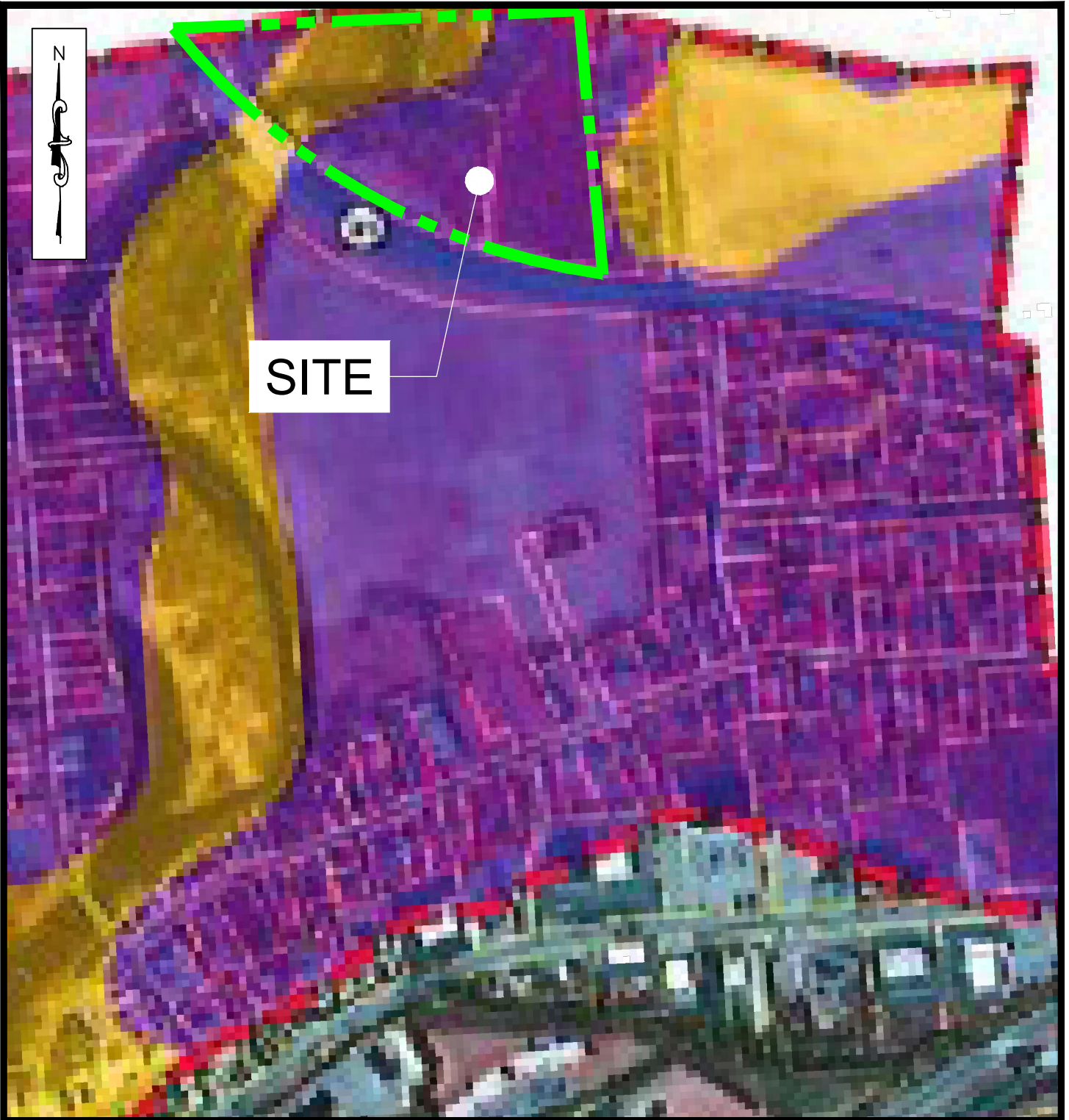
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E&LP

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	PROJECT NO.: 0120281	
	FILENAME: APPENDIX.DWG	

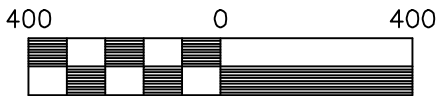
FIGURE NO.:



SITE

LEGEND:

- CARBONATE DISTRICT
- CRD- CARBONATE ROCK DISTRICT
- CDA- CARBONATE DRAINAGE AREA



Scale 1" = 400 ft

REFERENCES:
TOWN OF CLINTON CODE CHAPTER 88
LAND USE

TITLE:

MUNICIPAL CARBONATE AREA DISTRICT MAP



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A PROFESSIONAL ASSOCIATION

LOCATION:

ANSUYA ENTERPRISE OF CLINTON, LLC
& ANSUYA RIVERBEND, LLC
BLOCK 17 LOT 2, &
BLOCK 18 LOTS 2.03, 2.04 & 6
TOWN OF CLINTON

DATE:

9 / 4 / 2020

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0120281

FILENAME:

APPENDIX.DWG

FIGURE NO.:

A-3

HUNTERDON COUNTY NEW JERSEY