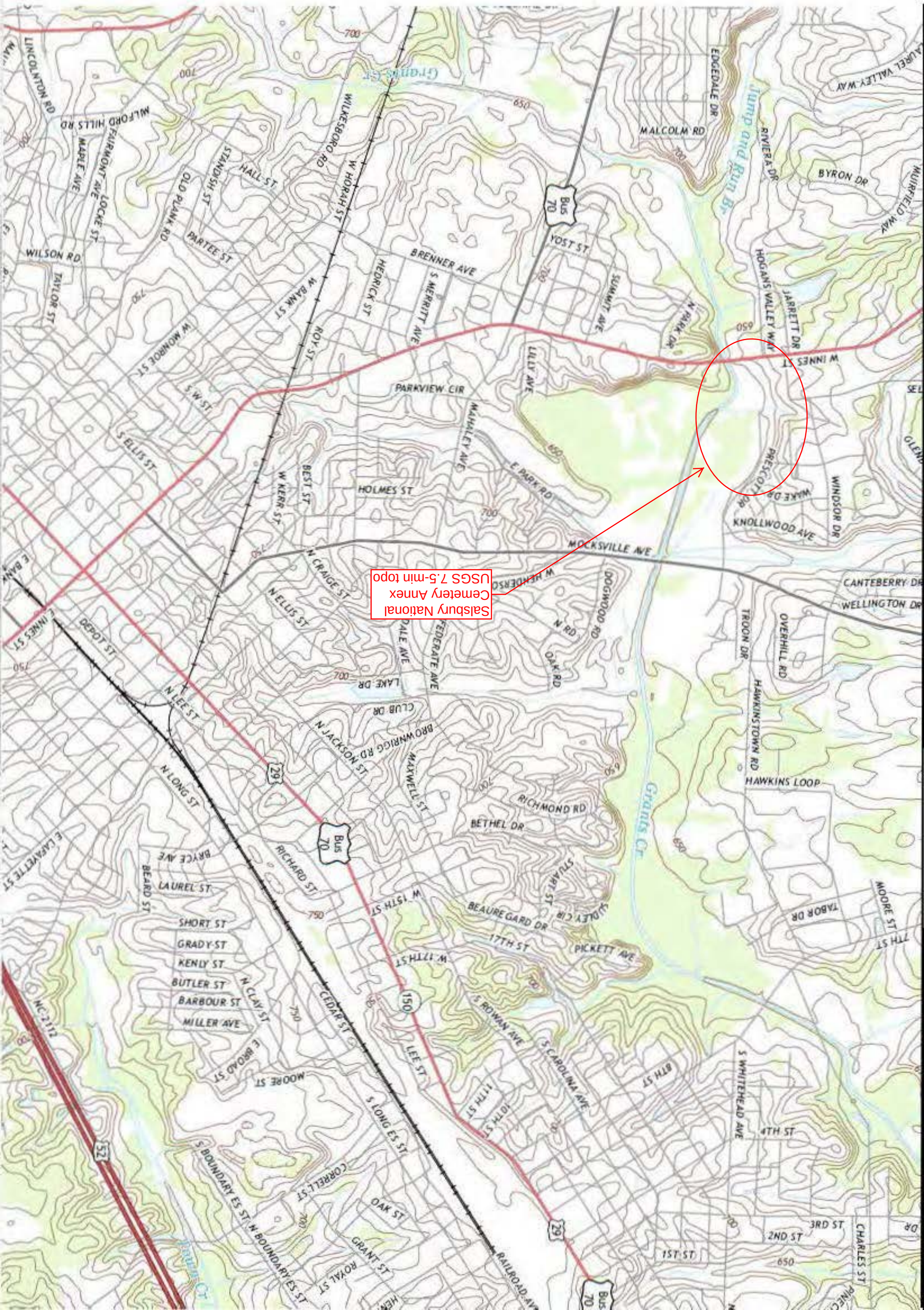
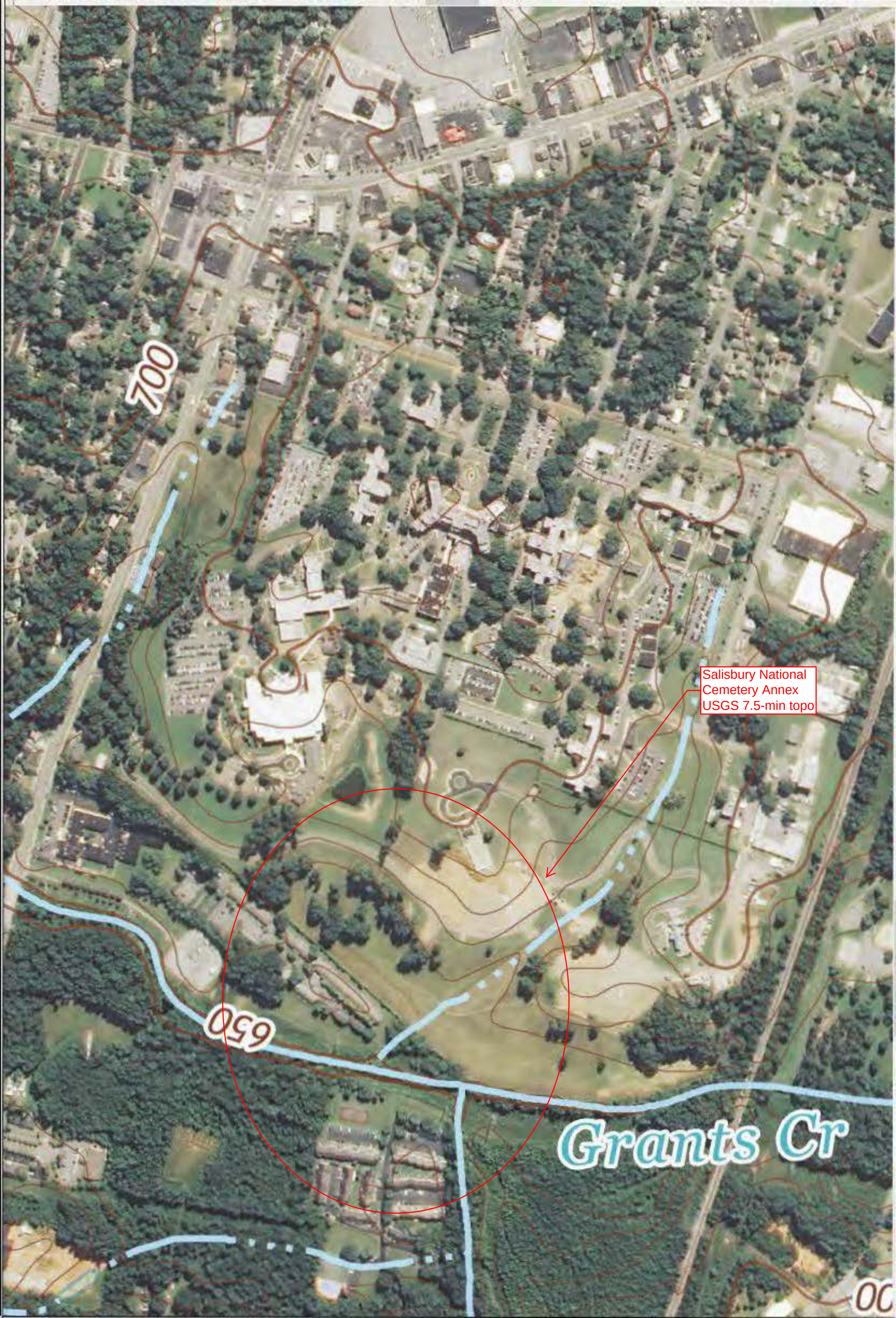
Appendix C

Selected Information

Concerning the Proposed Project Site

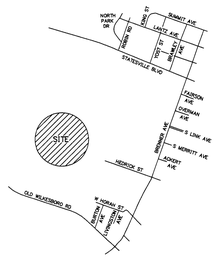
Salisbury National
Cemtery Annex
USGS 7.5-min topo
W HENDERSON ST
MOCKSVILLE AVE
W INNES ST
Grants Cr
Jump and Run Cr
Bus 70
29
52
150


Salsbury National Cemetery Annex USGS 7.5-min topo
LINCOLNTON RD
MILFORD HILLS RD
MAPLE AVE
FAIRMONT AVE
LOCKE ST
WILSON RD
TAYLOR ST
OLD PLANK RD
STANDISH ST
HALL ST
PARTEE ST
W MONROE ST
S W ST
W BANK ST
ROY ST
WILKESBORO RD
W HORAH ST
HEDRICK ST
S MERRITT AVE
BRENNER AVE
YOST ST
SUMMIT AVE
LILLY AVE
N PARK DR
EDGEDALE DR
MALCOLM RD
Jump and Run Br
RIVIERA DR
BYRON DR
LAUREL VALLEY WAY
MUIRFIELD WAY
HOGANS VALLEY WAY
JARRETT DR
W INNES ST
PARKVIEW CIR
MAHALEY AVE
E PARK RD
S ELLIS ST
W KERR ST
BEST ST
HOLMES ST
PRESCOTT DR
WAKE DR
KNOLLWOOD AVE
WINDSOR DR
MOCKSVILLE AVE
N CRAIGE ST
N ELLIS ST
W HENDERSON
DOGWOOD RD
N RD
OAK RD
FEDERATE AVE
DALE AVE
LAKE DR
CLUB DR
CANTEBERRY DR
WELLINGTON DR
TROON DR
OVERHILL RD
HAWKINSTOWN RD
HAWKINS LOOP
E INNES ST
DEPOT ST
N LEE ST
N JACKSON ST
BROWNRIGG RD
MAXWELL ST
N LONG ST
RICHMOND RD
BETHEL DR
Grants Cr
E LAFAYETTE ST
BRYCE AVE
BEARD ST
LAUREL ST
RICHARD ST
STUART ST
W 15TH ST
BEAUREGARD DR
17TH ST
PICKETT AVE
TABOR DR
MOORE ST
SHORT ST
GRADY ST
KENLY ST
BUTLER ST
BARBOUR ST
MILLER AVE
N CLAY ST
CEDAR ST
W 17TH ST
S ROWAN AVE
S CAROLINA AVE
LEE ST
E BROAD ST
MOORE ST
S WHITEHEAD AVE
8TH ST
11TH ST
10TH ST
4TH ST
S LONG ES ST
S BOUNDARY ES ST
N BOUNDARY ES ST
CORRELL ST
OAK ST
GRANT ST
ROYAL ST
RAILROAD AVE
3RD ST
2ND ST
1ST ST
CHARLES ST
PINECREST
NC 2112
Bus 70
29
150
52
650
700
750


700
Salisbury National
Cemetery Annex
USGS 7.5-min topo
650
Grants Cr

700
650
Grants C
Salisbury National
Cemetery Annex
USGS 7.5-min topo

Tree #	Size (Circumference)	Description	Base Elevation
1	55"	Pine	685.32'
2	64"	Pine	685.46'
3	45"	Pine	686.42'
4	84"	Pine	688.02'
5	64"	Sweet Gum	687.90'
6	48"	Pine	689.19'
7	23"	Pine	688.73'
8	25"	Pine	687.54'
9	50"	Pine	690.09'
10	1"	Sapling	690.03'
11	–	Stump	690.72'
12	56"	Elm	669.36'
13	91"	Sweet Gum	667.36'
14	120"	Willow Oak	668.27'
15	70"	Pine	686.65'
16	87"	Pine	686.78'
17	87"	Pine	688.82'
18	115"	Sweet Gum	674.81'
19	162"	Willow Oak	671.09'
20	15"	MS Birch	669.65'
21	96"	Pine	665.99'
22	96"	Pine	670.35'
23	90"	Pine	669.50'
24	22"	Wild Cherry	670.16'
25	60"	Pine	670.31'
26	2"	Wild Cherry	670.45'
27	49"	Pine	671.68'
28	47 1/2"	Pine	669.44'
29	55"	Pine	675.84'
30	64"	Sweet Gum	670.91'
31	84"	Willow Oak	668.96'
32	70"	Elm	675.69'
33	33"	Pine	669.52'
34	60"	Pine	673.07'
35	5"	MS Dogwood	680.33'
36	28"	MS Dogwood	683.28'
37	84"	Willow Oak	672.17'
38	74"	Pine	671.13'
39	50"	Elm	670.77'
40	162"	Willow Oak	667.73'
41	38"	Pine	667.45'
42	47"	Elm	669.53'
43	–	Stump	665.73'
44	6"	Crepe Myrtle	698.48'
45	6"	Crepe Myrtle	698.14'
46	6"	Crepe Myrtle	698.53'
47	6"	Crepe Myrtle	698.72'
48	6"	Crepe Myrtle	698.75'
49	6"	Crepe Myrtle	698.77'
50	6"	Crepe Myrtle	698.80'
51	96"	Pine	658.18'
52	78"	Pine	670.79'
53	88"	Pine	670.44'
54	2"	Wild Cherry	669.53'
55	2"	Dogwood	669.30'
56	72"	Pine	669.49'
57	89"	Pine	671.74'
58	84"	Pine	659.85'
59	–	Stump	689.24'
60	–	Stump	689.72'



VICINITY MAP ••• NOT TO SCALE

LEGEND

- Granite Section Marker
- Sign
- Ex. Iron (as described)
- New Iron (#5 rebar)
- Point (not set)
- Control Point (Nail)
- Centerline
- RW Right-of-Way
- BFP Backflow Preventer
- C.I. Curb Inlet
- O.H. Overhang
- Water Valve
- Drain
- Clean Out
- Bollard
- Irrigation Control Valve
- National Cemetery Gravesite Grid Mon.
- Bore Hole
- Water Meter
- Manhole
- Tree (See table for identification)

Surveyor Certificate

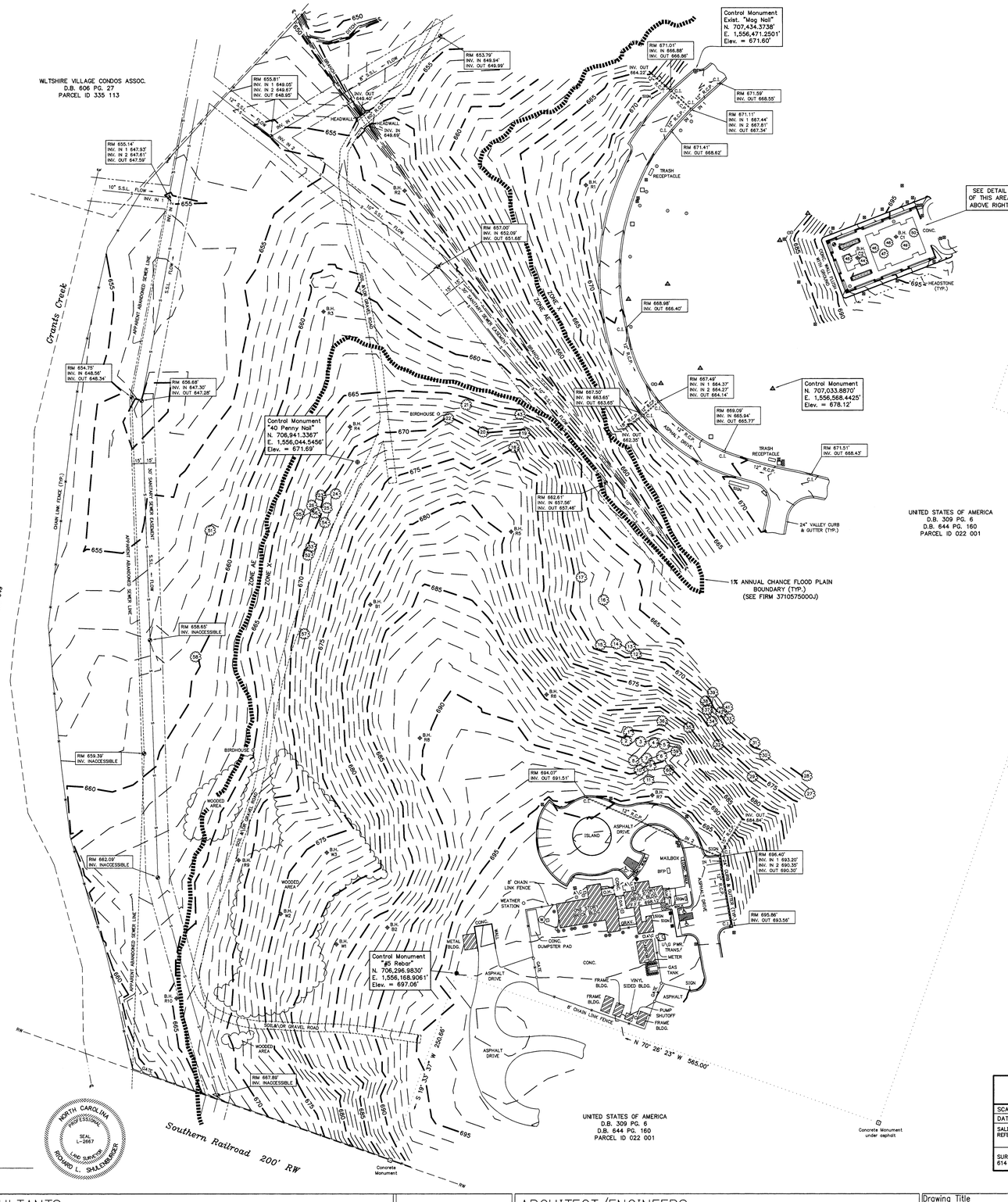
"I certify that this map was drawn under my supervision from an actual survey made under my supervision (deed description recorded in Book 644, Page 144); that the boundaries not surveyed are indicated as drawn from information in Book of Maps 9995 Page n\a; that the ratio of precision or positional accuracy is 1:10,000+; and that this map meets the requirements of The Standards of Practice for Land Surveying in North Carolina (21 NCAC 56.1600)" This 23th day of November, 2015.

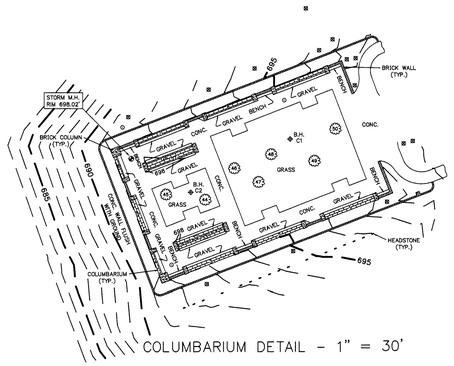
11-23-15
Richard L. Shulenburger, P.L.S.

I, RICHARD L. SHULENBURGER, PROFESSIONAL LAND SURVEYOR, L-2667 N.C., CERTIFY THAT THIS SURVEY IS OF AN EXISTING PARCEL OR PARCELS OF LAND AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET.

11-23-15
RICHARD L. SHULENBURGER, P.L.S. DATE

NORTH CAROLINA PROFESSIONAL SEAL L-2667 LAND SURVEYOR RICHARD L. SHULENBURGER





COLUMBARIUM DETAIL – 1" = 30'

BAR GRAPH SCALE: 1" = 60'
0 30 60 120 180 240

PROPERTY & TOPOGRAPHIC SURVEY FOR THE:
United States of America

SCALE: 1" = 60'	SALISBURY NATIONAL CEMETERY GRAVESITE EXPANSION	CONTOUR INTERVAL = 1'
DATE: 11-23-2015		

SALISBURY TOWNSHIP, ROWAN COUNTY, NORTH CAROLINA
REFERENCES: P\O Parcel ID 022 021.
Deed Book 309 Page 6 & Deed Book 644 Page 160.

SURVEY AND MAP BY SHULENBURGER SURVEYING COMPANY, P.A. (FIRM # C-1858)
614 N. MAIN ST., SUITE A, SALISBURY, N.C. PHONE: 704-637-9623

UTILITY LOCATION NOTE

THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED, ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.

NOTES:

1. THIS MAP IS NOT PREPARED FOR RECORDATION.
2. A PORTION OF THIS PROPERTY LIES WITHIN DESIGNATED FLOOD ZONE "X" (AREAS DETERMINED TO BE OUTSIDE THE 0.2% ANNUAL CHANCE FLOOD PLAIN) (SEE MAP). A PORTION OF THIS PROPERTY LIES WITHIN DESIGNATED FLOOD ZONE "AE" (1% ANNUAL CHANCE FLOOD PLAIN – BASE FLOOD ELEVATIONS DETERMINED) (SEE MAP & FIRM 3710575000J).
3. ALL ELEVATIONS SHOWN ARE NAVD88 (2009) DATUM.
4. ALL VISIBLE UTILITIES SHOWN AS PER FIELD SURVEY.
5. ALL UNDERGROUND UTILITY LOCATIONS ARE APPROXIMATE.
6. THE COMBINED FACTOR FOR THIS SURVEY EQUALS 0.99986754.
7. ALL DISTANCES SHOWN ARE HORIZONTAL.

DESIGN DEVELOPMENT 1

Revisions:	Date

CONSULTANTS:

SURVEY AND MAP BY SHULENBURGER SURVEYING COMPANY, P.A. (FIRM # C-1858)
614 N. MAIN ST., SUITE A, SALISBURY, N.C. PHONE: 704-637-9623

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www.4front.biz

Preliminary

Not For Construction

Drawing Title: VA-2015	Project Title: SALISBURY NATIONAL CEMETERY GRAVESITE EXPANSION		Project Number: 876CM3021
			Building Number: N/A
Approved: Project Director	Location: SALISBURY NATIONAL CEMETERY SALISBURY, NC		Drawing Number: Dwg. 1 of 1
	Date: 11/23/2015	Checked: R.L.S.	Drawn: J.D.G.

NCA DESIGN AND CONSTRUCTION SERVICE

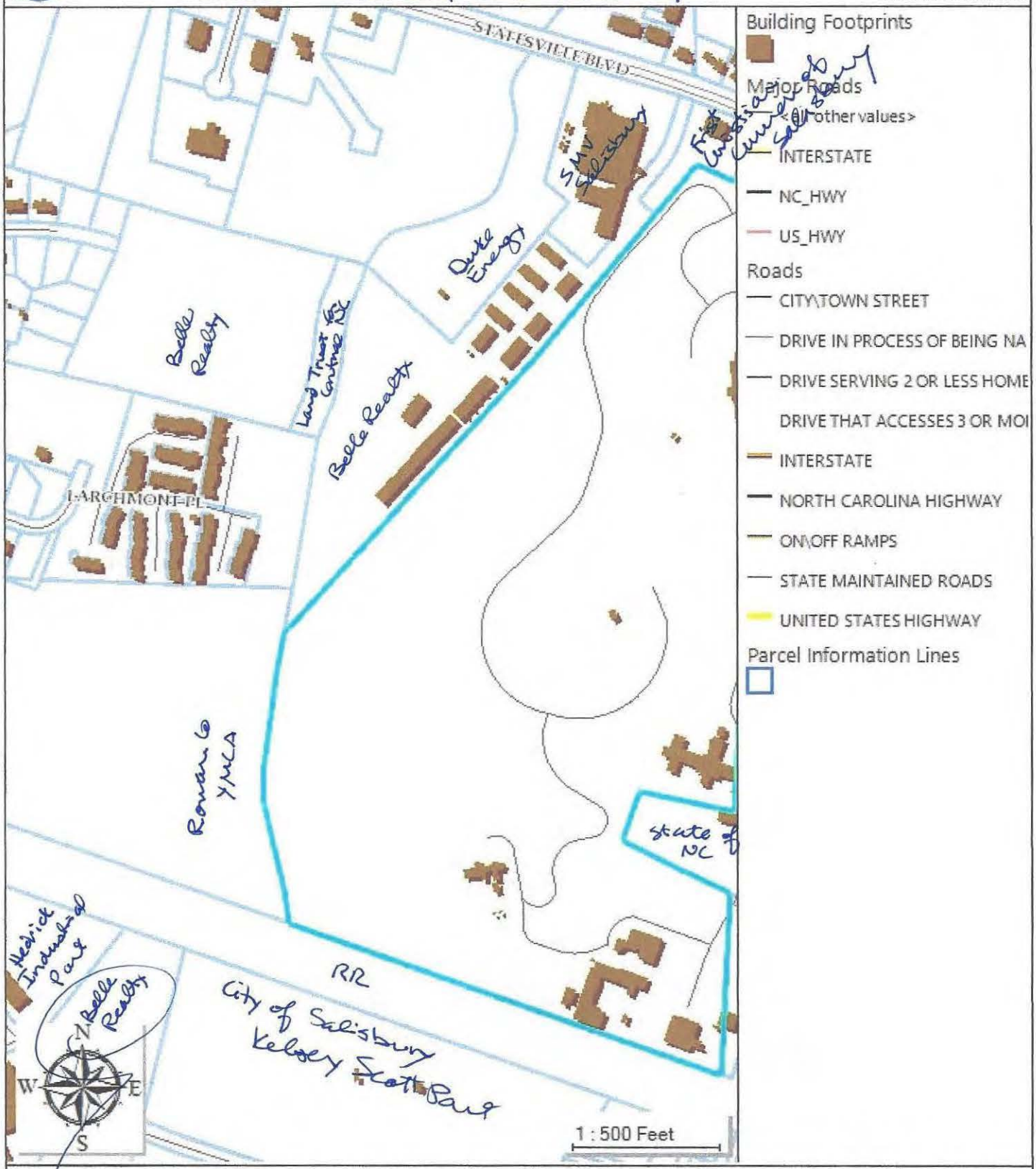
Department of Veterans Affairs

VA FORM 08-6231

CONNECTGIS WEB HOSTING

Parcel Ownership

Rowan2
Printed January 09, 2016
See Below for Disclaimer



This information was prepared from the Rowan County, NC Geographic Information System. Rowan County has made substantial efforts to ensure the accuracy of location and labeling information contained on this site. The information provided is a representation of various City and County data sources and does not serve as an official map. Rowan County promotes and recommends the independent verification of any information contained on this site by the user. Rowan County makes no warranty or other assertion as to the fitness of the maps for any particular purpose and neither Rowan County nor it's agents or employees shall be liable for any claim alleged to have resulted from any use thereof.

included as part of the park in 1/8/2016 City of Salisbury parks map

Soil Map—Rowan County, North Carolina
(Salisbury National Cemetery Annex)

Map Scale: 1:7,070 if printed on A portrait (8.5" x 11") sheet.

N

Meters: 0 100 200 400 600

Feet: 0 300 600 1200 1800

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 17N WGS84

MAP LEGEND

Area of Interest (AOI)

- Area of Interest (AOI)

Soils

- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points

Special Point Features

- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features

Water Features

- Streams and Canals

Transportation

- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads

Background

- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL: http://websoilsurvey.nrcs.usda.gov
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Rowan County, North Carolina
Survey Area Data: Version 12, Sep 10, 2014

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Feb 11, 2011—Mar 2, 2011

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Rowan County, North Carolina (NC159)			
Map Unit Symbol	**Map Unit Name**	**Acres in AOI**	**Percent of AOI**
CeB2	Cecil sandy clay loam, 2 to 8 percent slopes, moderately eroded	4.8	2.0%
CeC2	Cecil sandy clay loam, 8 to 15 percent slopes, moderately eroded	19.0	7.9%
ChA	Chewacla loam, 0 to 2 percent slopes, frequently flooded	67.5	28.0%
EnB	Enon fine sandy loam, 2 to 8 percent slopes	15.5	6.4%
EnC	Enon fine sandy loam, 8 to 15 percent slopes	29.4	12.2%
EuB	Enon-Urban land complex, 2 to 10 percent slopes	23.7	9.8%
MeB2	Mecklenburg clay loam, 2 to 8 percent slopes, moderately eroded	24.7	10.3%
MeC2	Mecklenburg clay loam, 8 to 15 percent slopes, moderately eroded	14.5	6.0%
Ud	Udorthents, loamy	28.8	12.0%
Uf	Urban land	12.9	5.4%
Totals for Area of Interest		**240.7**	**100.0%**

Rowan County, North Carolina

EnC—Enon fine sandy loam, 8 to 15 percent slopes

Map Unit Setting

National map unit symbol: 3vn2
Elevation: 200 to 1,400 feet
Mean annual precipitation: 37 to 60 inches
Mean annual air temperature: 59 to 66 degrees F
Frost-free period: 200 to 240 days
Farmland classification: Farmland of statewide importance

Map Unit Composition

Enon and similar soils: 85 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Enon

Setting

Landform: Hillslopes on ridges
Landform position (two-dimensional): Backslope
Landform position (three-dimensional): Side slope
Down-slope shape: Linear
Across-slope shape: Convex
Parent material: Saprolite derived from diorite and/or gabbro and/or diabase and/or gneiss

Typical profile

Ap - 0 to 7 inches: fine sandy loam
BA - 7 to 10 inches: sandy clay loam
Bt - 10 to 27 inches: clay
BC - 27 to 33 inches: clay loam
C - 33 to 80 inches: loam

Properties and qualities

Slope: 8 to 15 percent
Depth to restrictive feature: More than 80 inches
Natural drainage class: Well drained
Runoff class: Medium
Capacity of the most limiting layer to transmit water (Ksat): Moderately low to moderately high (0.06 to 0.20 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Available water storage in profile: Moderate (about 8.3 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 3e

Hydrologic Soil Group: C

Data Source Information

Soil Survey Area: Rowan County, North Carolina
Survey Area Data: Version 12, Sep 10, 2014

Rowan County, North Carolina

EnB—Enon fine sandy loam, 2 to 8 percent slopes

Map Unit Setting

National map unit symbol: 3vn1
Elevation: 200 to 1,400 feet
Mean annual precipitation: 37 to 60 inches
Mean annual air temperature: 59 to 66 degrees F
Frost-free period: 200 to 240 days
Farmland classification: All areas are prime farmland

Map Unit Composition

Enon and similar soils: 85 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Enon

Setting

Landform: Interfluves
Landform position (two-dimensional): Summit
Landform position (three-dimensional): Interfluve
Down-slope shape: Convex
Across-slope shape: Convex
Parent material: Saprolite derived from diorite and/or gabbro and/or diabase and/or gneiss

Typical profile

Ap - 0 to 7 inches: fine sandy loam
BA - 7 to 10 inches: sandy clay loam
Bt - 10 to 27 inches: clay
BC - 27 to 33 inches: clay loam
C - 33 to 80 inches: loam

Properties and qualities

Slope: 2 to 8 percent
Depth to restrictive feature: More than 80 inches
Natural drainage class: Well drained
Runoff class: Medium
Capacity of the most limiting layer to transmit water (Ksat): Moderately low to moderately high (0.06 to 0.20 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None
Available water storage in profile: Moderate (about 8.3 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 2e

Hydrologic Soil Group: C

Data Source Information

Soil Survey Area: Rowan County, North Carolina
Survey Area Data: Version 12, Sep 10, 2014

Rowan County, North Carolina

ChA—Chewacla loam, 0 to 2 percent slopes, frequently flooded

Map Unit Setting

National map unit symbol: 3vmx
Elevation: 200 to 1,400 feet
Mean annual precipitation: 37 to 60 inches
Mean annual air temperature: 59 to 66 degrees F
Frost-free period: 200 to 240 days
Farmland classification: Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season

Map Unit Composition

Chewacla, frequently flooded, and similar soils: 85 percent
Minor components: 8 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Chewacla, Frequently Flooded

Setting

Landform: Flood plains
Down-slope shape: Concave
Across-slope shape: Linear
Parent material: Loamy alluvium derived from igneous and metamorphic rock

Typical profile

A - 0 to 4 inches: loam
Bw1 - 4 to 26 inches: silty clay loam
Bw2 - 26 to 38 inches: loam
Bw3 - 38 to 60 inches: clay loam
C - 60 to 80 inches: loam

Properties and qualities

Slope: 0 to 2 percent
Depth to restrictive feature: More than 80 inches
Natural drainage class: Somewhat poorly drained
Runoff class: Low
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.57 to 1.98 in/hr)
Depth to water table: About 6 to 24 inches
Frequency of flooding: Frequent
Frequency of ponding: None
Available water storage in profile: High (about 11.5 inches)

Interpretive groups

Land capability classification (irrigated): None specified
Land capability classification (nonirrigated): 4w
Hydrologic Soil Group: B/D

Minor Components

Wehadkee, undrained

Percent of map unit: 5 percent
Landform: Depressions on flood plains
Down-slope shape: Concave
Across-slope shape: Linear

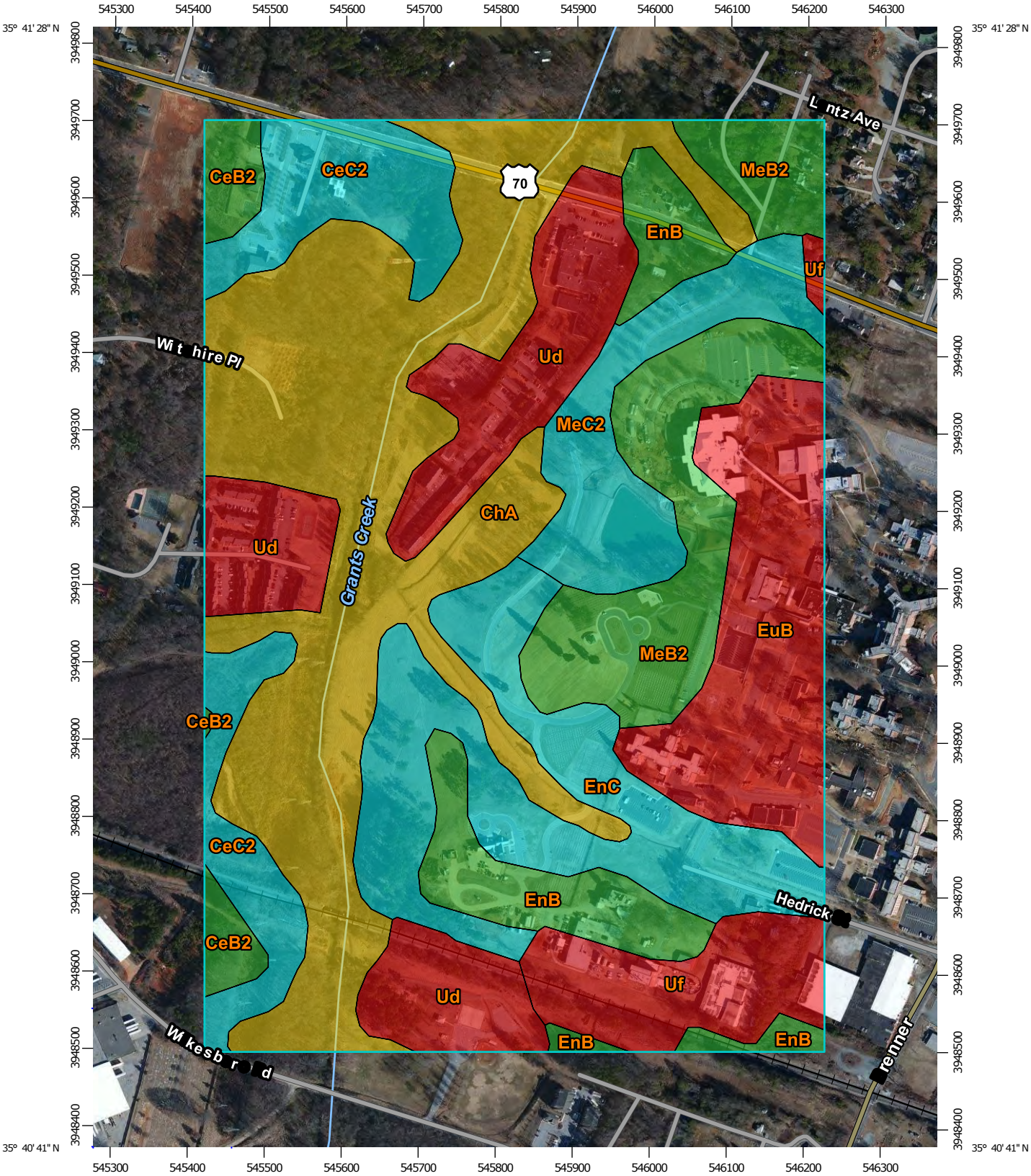
Riverview

Percent of map unit: 3 percent
Landform: Flood plains
Down-slope shape: Linear
Across-slope shape: Linear

Data Source Information

Soil Survey Area: Rowan County, North Carolina
Survey Area Data: Version 12, Sep 10, 2014

Farmland Classification—Rowan County, North Carolina
(Salisbury National Cemetery Annex)



Map Scale: 1:7,070 if printed on A portrait (8.5" x 11") sheet.

N

Meters: 0 100 200 400 600

Feet: 0 300 600 1200 1800

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 17N WGS84

MAP LEGEND

Area of Interest (AOI)

- Area of Interest (AOI)

Soils

Soil Rating Polygons

- Not prime farmland
- All areas are prime farmland
- Prime farmland if drained
- Prime farmland if protected from flooding or not frequently flooded during the growing season
- Prime farmland if irrigated
- Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season
- Prime farmland if irrigated and drained
- Prime farmland if irrigated and either protected from flooding or not frequently flooded during the growing season
- Prime farmland if subsoiled, completely removing the root inhibiting soil layer
- Prime farmland if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60
- Prime farmland if irrigated and reclaimed of excess salts and sodium
- Farmland of statewide importance
- Farmland of local importance
- Farmland of unique importance
- Not rated or not available

Soil Rating Lines

- Not prime farmland
- All areas are prime farmland
- Prime farmland if drained
- Prime farmland if protected from flooding or not frequently flooded during the growing season
- Prime farmland if irrigated
- Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season
- Prime farmland if irrigated and drained
- Prime farmland if irrigated and either protected from flooding or not frequently flooded during the growing season
- Prime farmland if subsoiled, completely removing the root inhibiting soil layer
- Prime farmland if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60
- Prime farmland if irrigated and reclaimed of excess salts and sodium
- Farmland of statewide importance
- Farmland of local importance
- Farmland of unique importance
- Not rated or not available

Soil Rating Points

- Not prime farmland
- All areas are prime farmland
- Prime farmland if drained
- Prime farmland if protected from flooding or not frequently flooded during the growing season
- Prime farmland if irrigated
- Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season
- Prime farmland if irrigated and drained
- Prime farmland if irrigated and either protected from flooding or not frequently flooded during the growing season
- Prime farmland if subsoiled, completely removing the root inhibiting soil layer
- Prime farmland if irrigated and the product of I (soil erodibility) x C (climate factor) does not exceed 60
- Prime farmland if irrigated and reclaimed of excess salts and sodium
- Farmland of statewide importance
- Farmland of local importance
- Farmland of unique importance
- Not rated or not available

Water Features

MAP INFORMATION

Streams and Canals

Transportation

Rails

Interstate Highways

US Routes

Major Roads

Local Roads

Background

Aerial Photography

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL: http://websoilsurvey.nrcs.usda.gov
Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Rowan County, North Carolina
Survey Area Data: Version 12, Sep 10, 2014

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Feb 11, 2011—Mar 2, 2011

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Farmland Classification

Farmland Classification— Summary by Map Unit — Rowan County, North Carolina (NC159)				
Map unit symbol	**Map unit name**	**Rating**	**Acres in AOI**	**Percent of AOI**
CeB2	Cecil sandy clay loam, 2 to 8 percent slopes, moderately eroded	All areas are prime farmland	4.8	2.0%
CeC2	Cecil sandy clay loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	19.0	7.9%
ChA	Chewacla loam, 0 to 2 percent slopes, frequently flooded	Prime farmland if drained and either protected from flooding or not frequently flooded during the growing season	67.5	28.0%
EnB	Enon fine sandy loam, 2 to 8 percent slopes	All areas are prime farmland	15.5	6.4%
EnC	Enon fine sandy loam, 8 to 15 percent slopes	Farmland of statewide importance	29.4	12.2%
EuB	Enon-Urban land complex, 2 to 10 percent slopes	Not prime farmland	23.7	9.8%
MeB2	Mecklenburg clay loam, 2 to 8 percent slopes, moderately eroded	All areas are prime farmland	24.7	10.3%
MeC2	Mecklenburg clay loam, 8 to 15 percent slopes, moderately eroded	Farmland of statewide importance	14.5	6.0%
Ud	Udorthents, loamy	Not prime farmland	28.8	12.0%
Uf	Urban land	Not prime farmland	12.9	5.4%
Totals for Area of Interest			**240.7**	**100.0%**

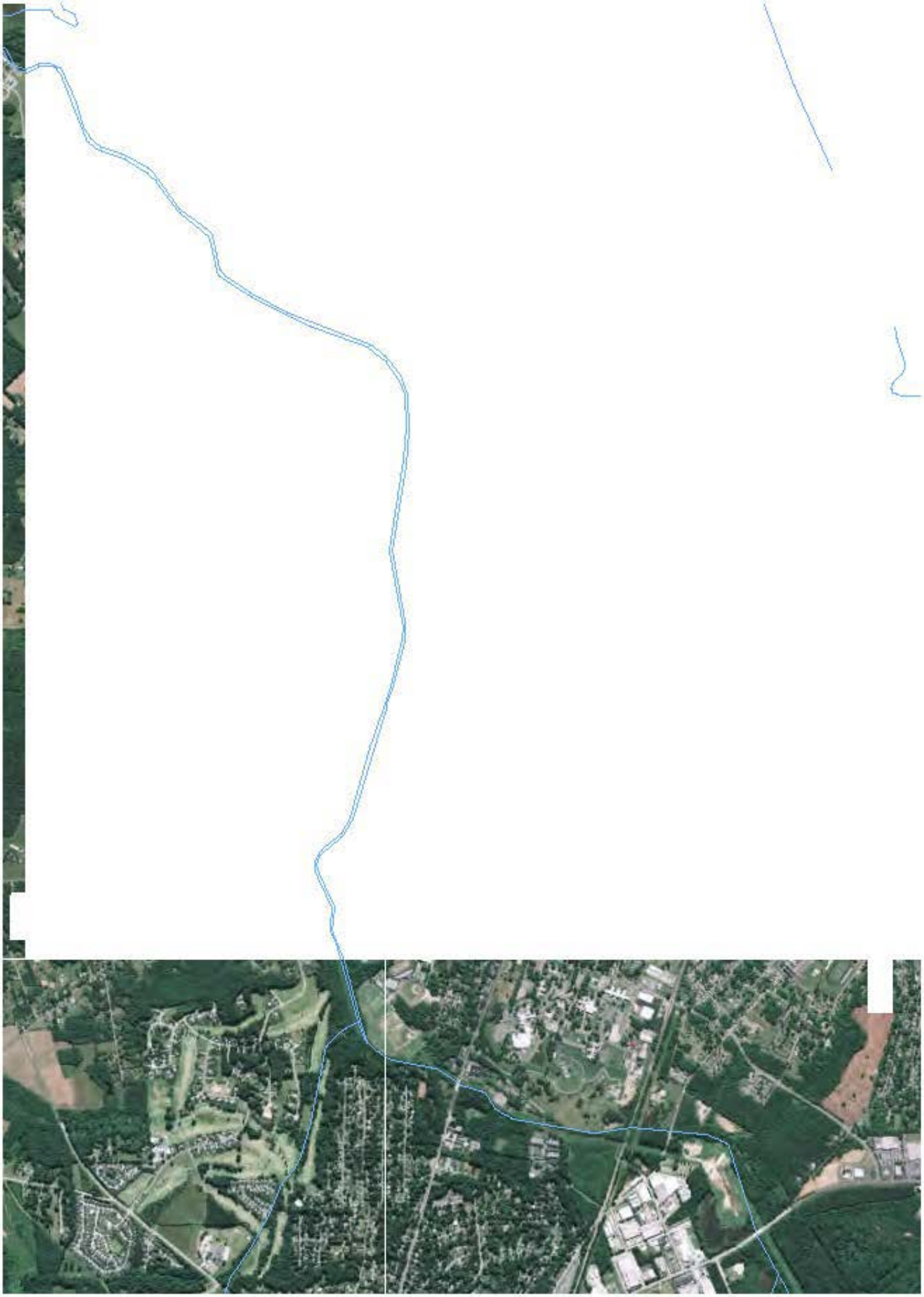
Description

Farmland classification identifies map units as prime farmland, farmland of statewide importance, farmland of local importance, or unique farmland. It identifies the location and extent of the soils that are best suited to food, feed, fiber, forage, and oilseed crops. NRCS policy and procedures on prime and unique farmlands are published in the "Federal Register," Vol. 43, No. 21, January 31, 1978.

Rating Options

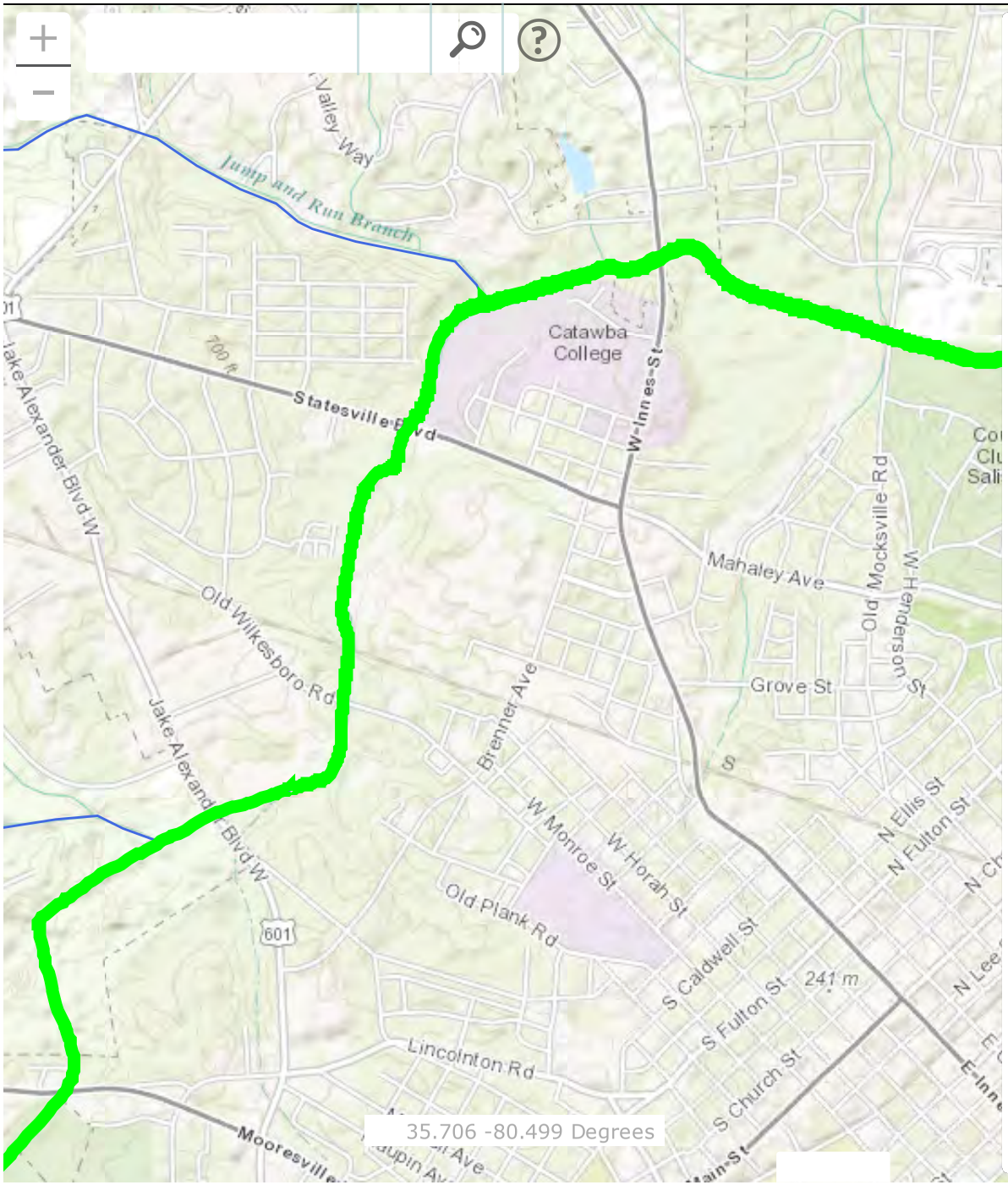
Aggregation Method: No Aggregation Necessary

Tie-break Rule: Lower



NC Surface Water Classifications

Click a stream for more information



Find a Stream

OPTIONS Results

Number of features found: 1

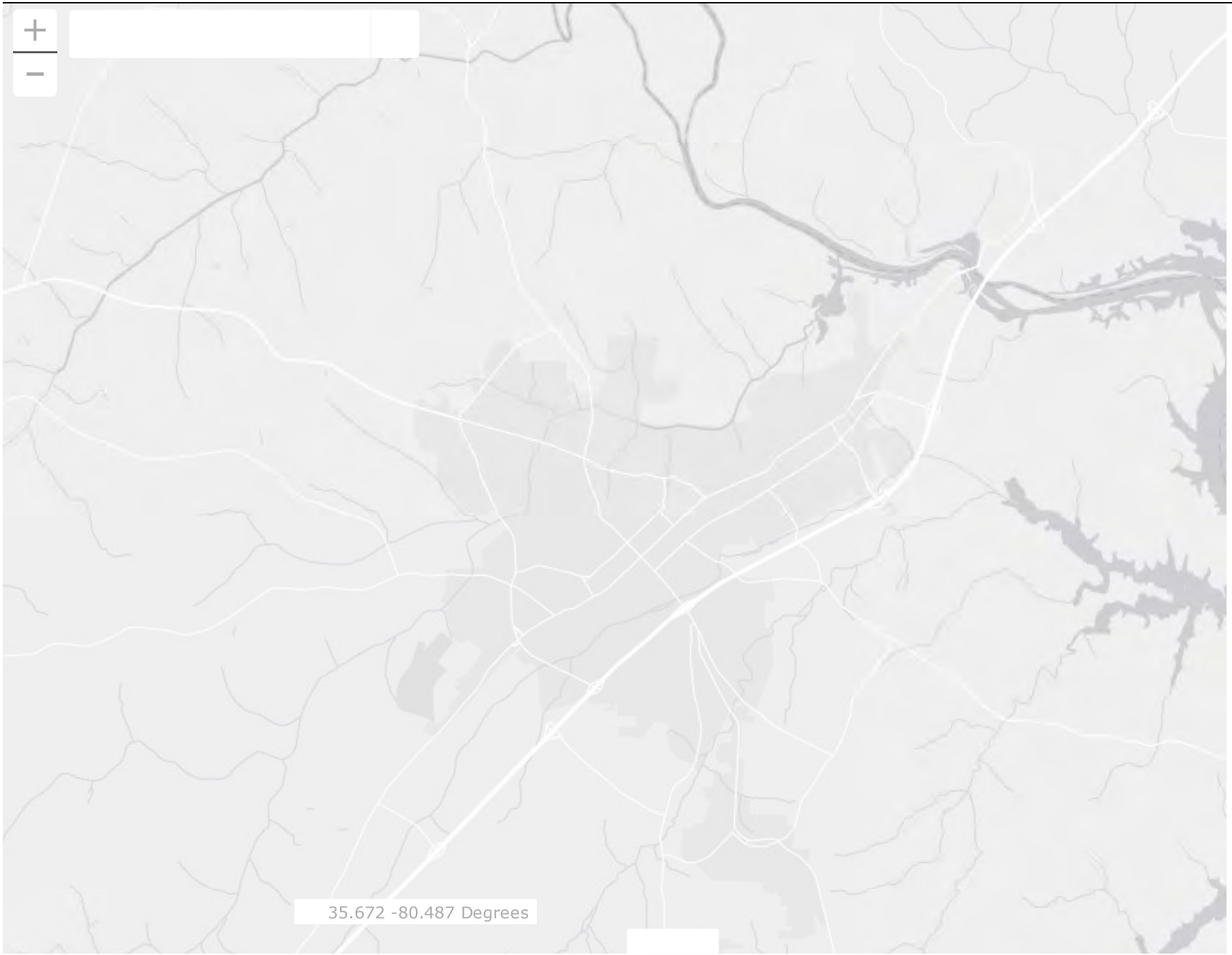
12-110

Index Number::	12-110
Stream Name::	Grants Creek
Classification::	C
Stream Description::	From source to Yadkin River
Date::	8/31/1974, 6:00 PM
What does this classification mean?:	http://portal.ncdenr.org/web/wq/ps/csu/classifications
River Basin::	Yadkin Pee-Dee

Clear Results

Water Supply Watersheds

NCDENR Div. Water Resources



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discolors and wears out the headstones. The irrigation designers need to take this into consideration as much as possible.

- In regards to the new roadway, Jasper noted that he would like to have two-lane roadways with pull-off areas for procession and visitors to park. He requested that these areas stack 3-4 vehicles at minimum.
- In the columbarium area, Jasper wants to provide a backless bench for the visitors who come to pay respects. The team noted that for ADA and maintenance purposes, the new walks would need to provide 3-feet on either side of the bench. This will drive whether or not a bench can be provided.

Plant List Supplied by Plains to Peaks

November 5, 2015

On Thursday, November 5, 2015, the landscape architect conducted a plant inventory with the project surveyors (Schulenburger Surveying). Existing trees and other woody species were identified and located by survey. Below is a list of species occurring within the project area:

Common Name	Scientific Name
Red Maple	*Acer rubrum*
River Birch	*Betula nigra*
Bindweed	*Convolvulus arvensis*
Flowering Dogwood	*Cornus florida*
American Beech	*Fagus grandifolia*
Common (English) Ivy	*Hedera helix*
Crape Myrtle	*Lagerstroemia indica*
American Sweetgum	*Liquidamber styraciflua*
Short-Leaf Pine	*Pinus echinata*
American Sycamore	*Platanus occidentalis*
Black Cherry (locally: "Wild Cherry")	*Prunus serotina*
Kudzu	*Pueraria montana*
Scarlet Oak	*Quercus coccinea*
Willow Oak	*Quercus phellos*
Sassafras	*Sassafras albidum*
Poison Oak	*Toxicodendron diversilobum*
American Elm	*Ulmus Americana*
Tall Fescue blend	*Coyote, Dynasty, Silverstar*

Alphabetical by Scientific name, no implied dominance

The landscape can generally be described as open space lawn with stands of trees. Tree stand areas were dominated by pine species with oak, elm, and sycamore along the fringes. The understory of the tree stands was generally clear of any woody shrub species.

- The site visit generated discussion within the design team and yielded preliminary layout ideas (listed below):
  - The three, western-most burial areas are likely the best areas for the pre-placed crypts.
  - The northern-most burial area is likely best for the in-ground cremains or traditional caskets. However, the boring logs will indicate the water table and depth to bedrock, and will be used to determine which burial type is best suited for the area.
  - The eastern-most sites are likely best for in-ground cremains or traditional caskets. These particular areas are located on a mound landform that was created with fill material from previous expansion projects. While the fill material is likely very rocky, it would be easier to excavate it over solid bedrock.
    - Perhaps several feet of material can be removed and replaced with fresh topsoil to make traditional casket excavation easier.