

APPENDIX B
ALTERNATIVES ANALYSIS DRAWINGS



**Project Soter - Level 1
Alternative Site Locations**

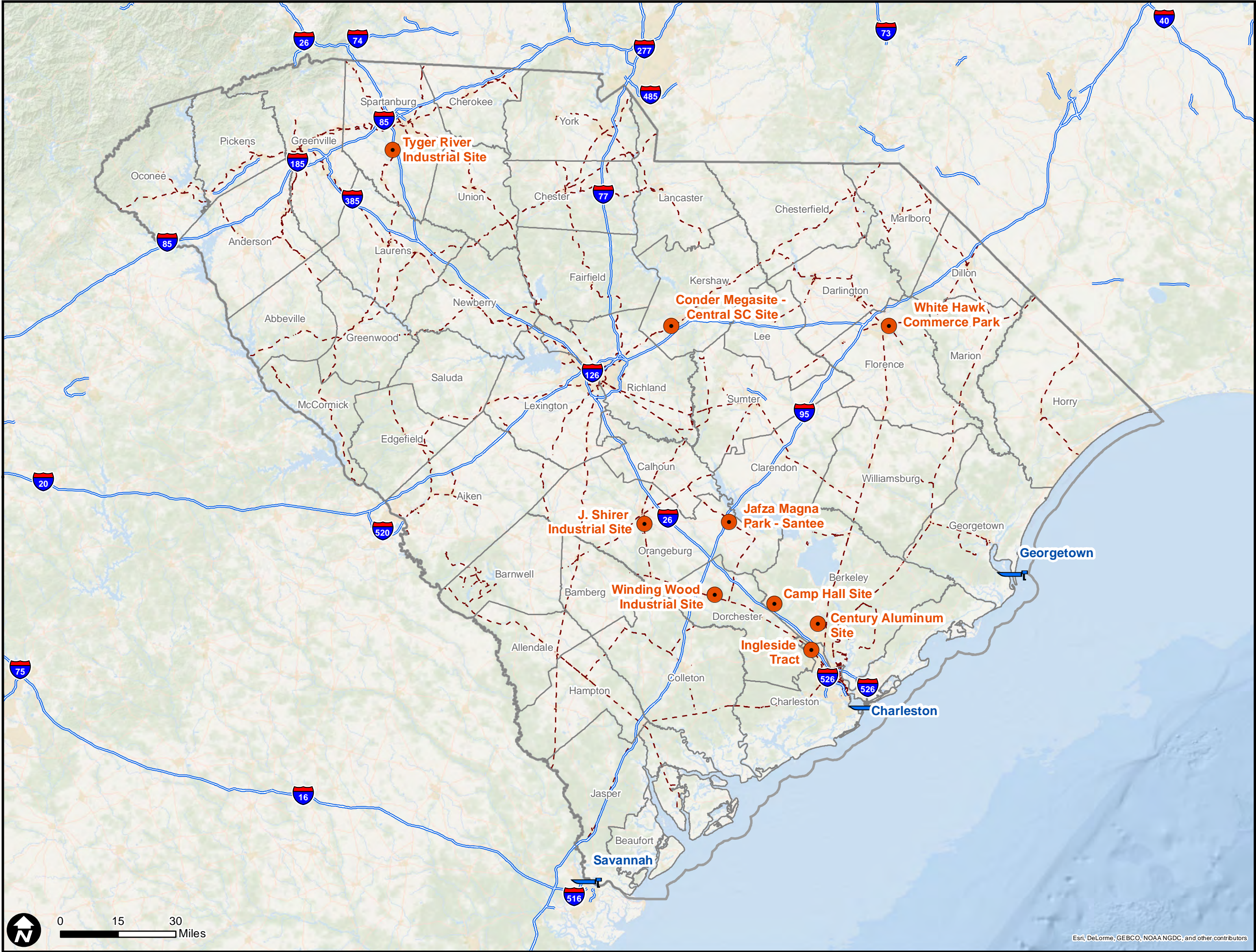
Legend

- Site Locations
- ✈ Ports
- Interstates
- Railroads
- South Carolina Counties

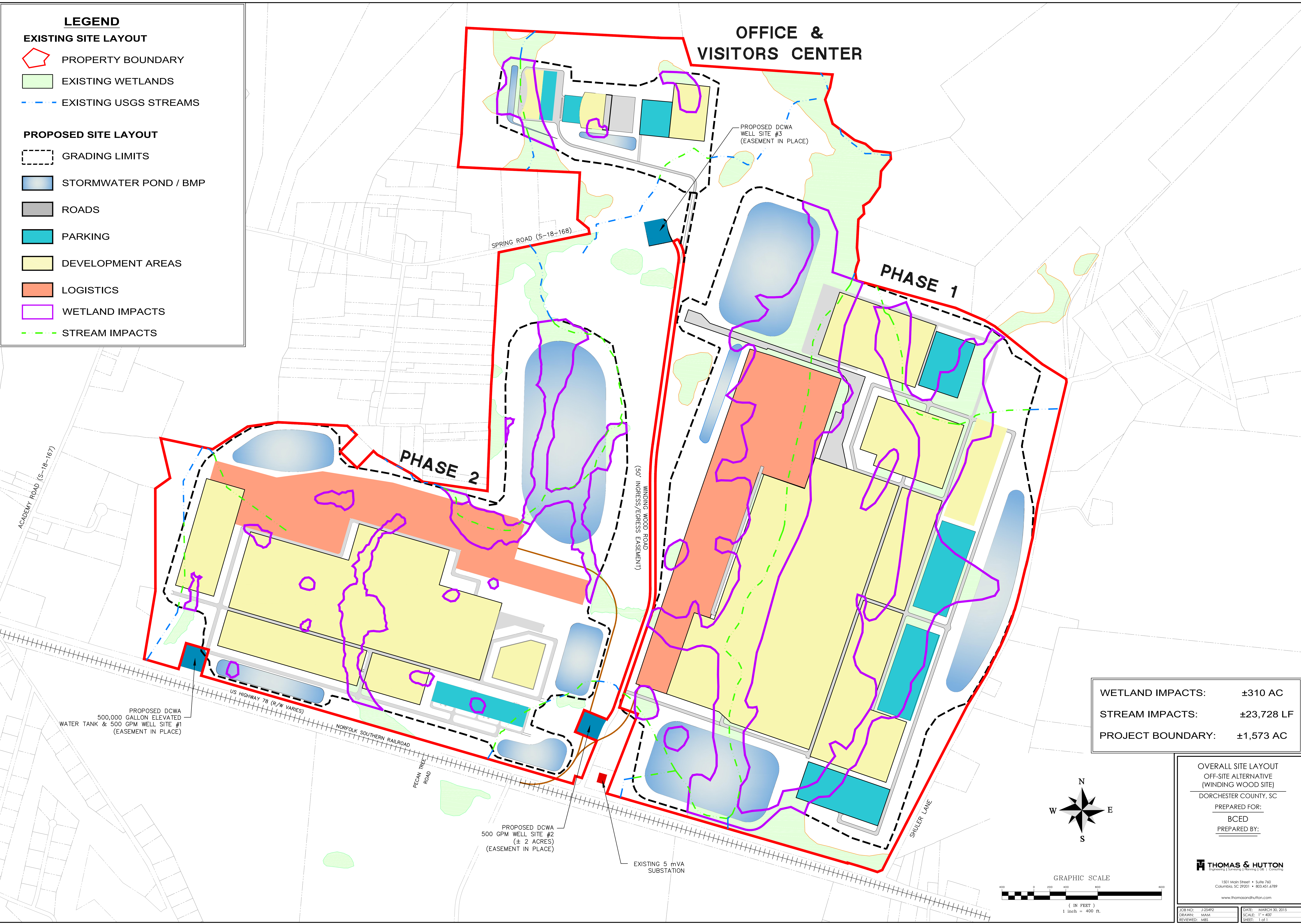


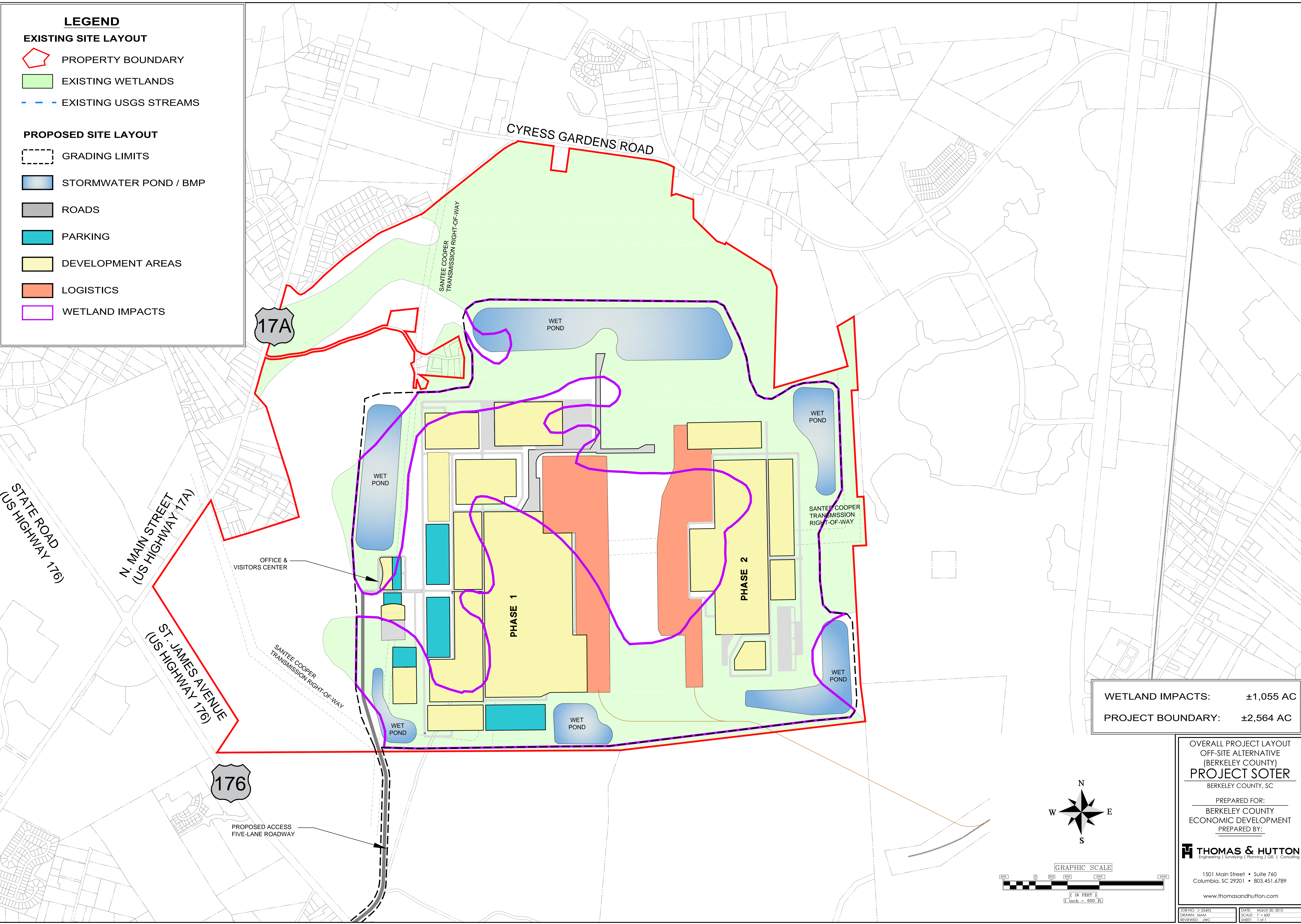
Job No. 6250150079
Drawn By: BWS
Reviewed By: BPK
Date: 04/06/2015

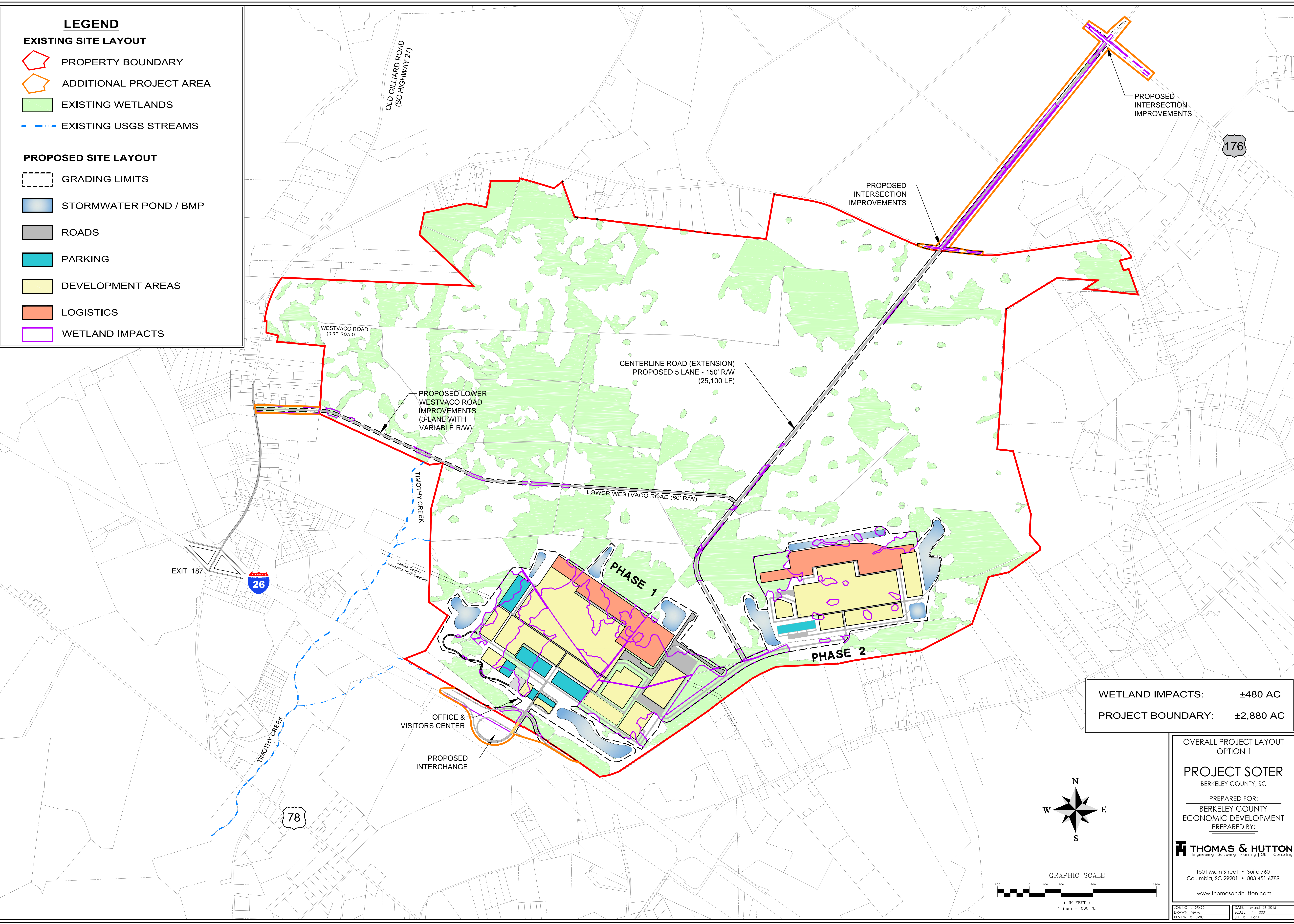
The map shown here has been created with all due and reasonable care and is strictly for use with Amec Foster Wheeler project number 6250150079. Amec Foster Wheeler assumes no liability, direct or indirect, whatsoever for any such third party or unintended use.



Esri, DeLorme, GEBCO, NOAA NGDC, and other contributors

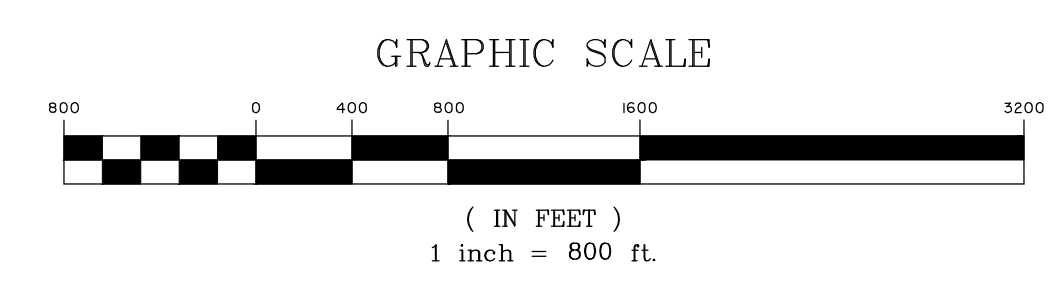
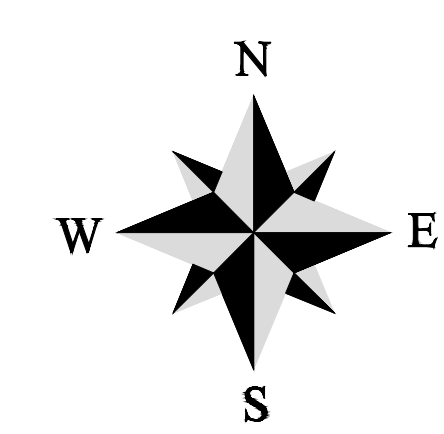






- LEGEND**
- EXISTING SITE LAYOUT**
- PROPERTY BOUNDARY
 - ADDITIONAL PROJECT AREA
 - EXISTING WETLANDS
 - EXISTING USGS STREAMS
- PROPOSED SITE LAYOUT**
- GRADING LIMITS
 - STORMWATER POND / BMP
 - ROADS
 - PARKING
 - DEVELOPMENT AREAS
 - LOGISTICS
 - WETLAND IMPACTS

WETLAND IMPACTS: ±480 AC
PROJECT BOUNDARY: ±2,880 AC



OVERALL PROJECT LAYOUT
OPTION 1

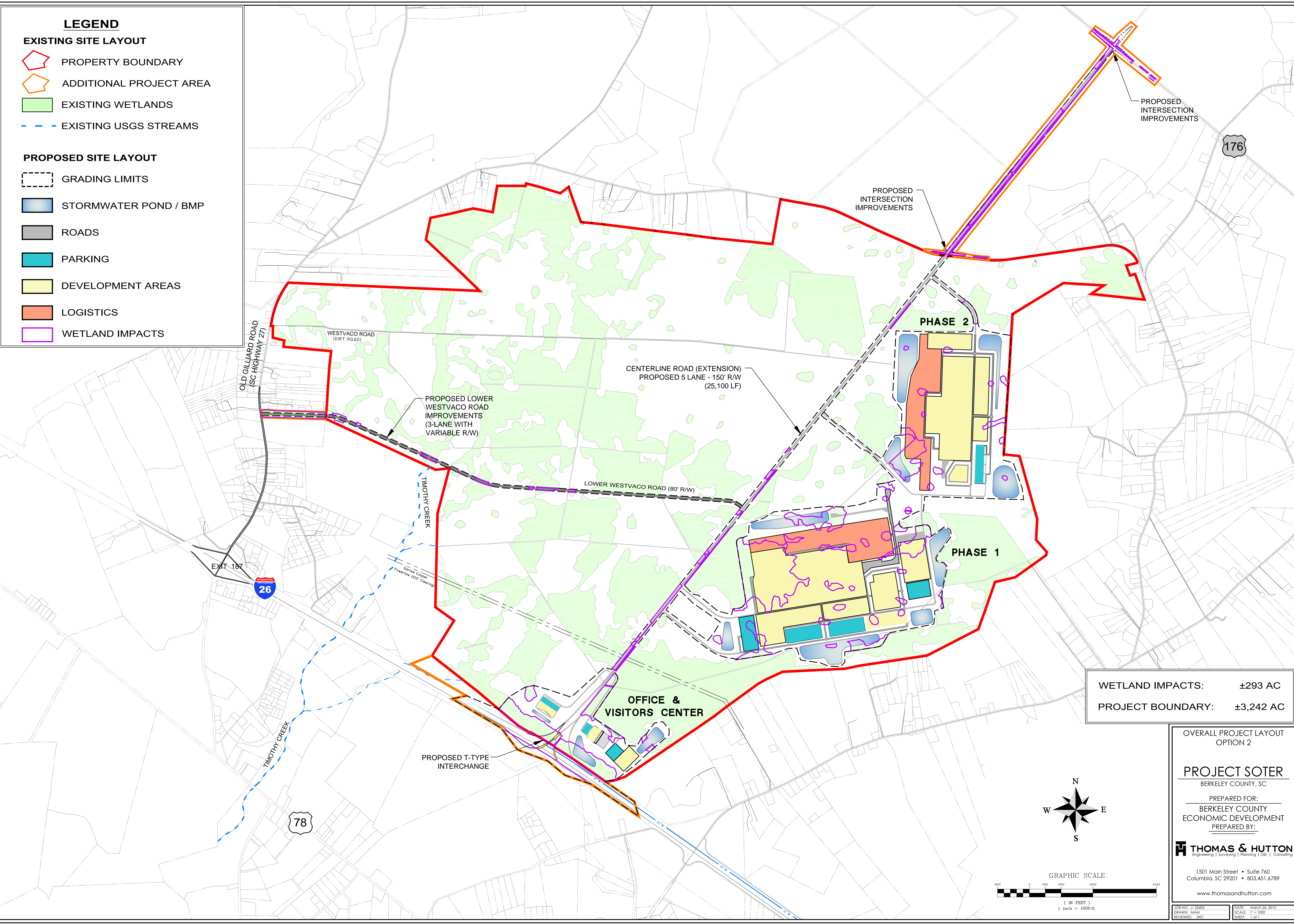
PROJECT SOTER
BERKELEY COUNTY, SC

PREPARED FOR:
BERKELEY COUNTY
ECONOMIC DEVELOPMENT
PREPARED BY:

THOMAS & HUTTON
Engineering | Surveying | Planning | GIS | Consulting

1501 Main Street • Suite 760
Columbia, SC 29201 • 803.451.6789
www.thomasandhutton.com

JOB NO: J-25492	DATE: March 26, 2015
DRAWN: MAM	SCALE: 1" = 1000'
REVIEWED: JWC	SHEET: 1 of 1



- LEGEND**
- EXISTING SITE LAYOUT**
- PROPERTY BOUNDARY
 - ADDITIONAL PROJECT AREA
 - EXISTING WETLANDS
 - EXISTING USGS STREAMS
- PROPOSED SITE LAYOUT**
- GRADING LIMITS
 - STORMWATER POND / BMP
 - ROADS
 - PARKING
 - DEVELOPMENT AREAS
 - LOGISTICS
 - WETLAND IMPACTS

WETLAND IMPACTS: ±293 AC
PROJECT BOUNDARY: ±3,242 AC

OVERALL PROJECT LAYOUT
OPTION 2

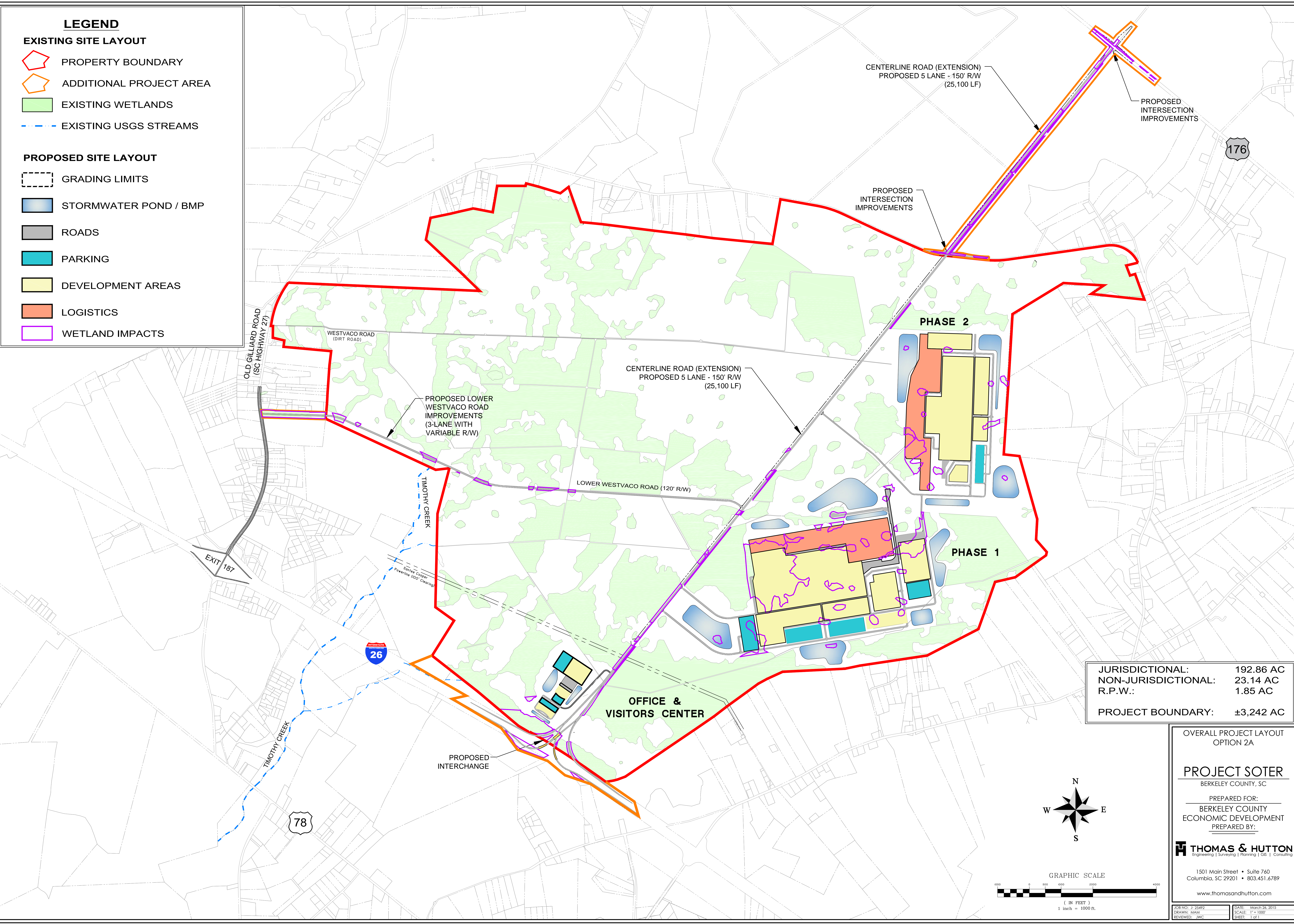
PROJECT SOTER
BERKELEY COUNTY, SC

PREPARED FOR:
BERKELEY COUNTY
ECONOMIC DEVELOPMENT
PREPARED BY:

THOMAS & HUTTON
Engineering | Surveying | Planning | GIS | Consulting

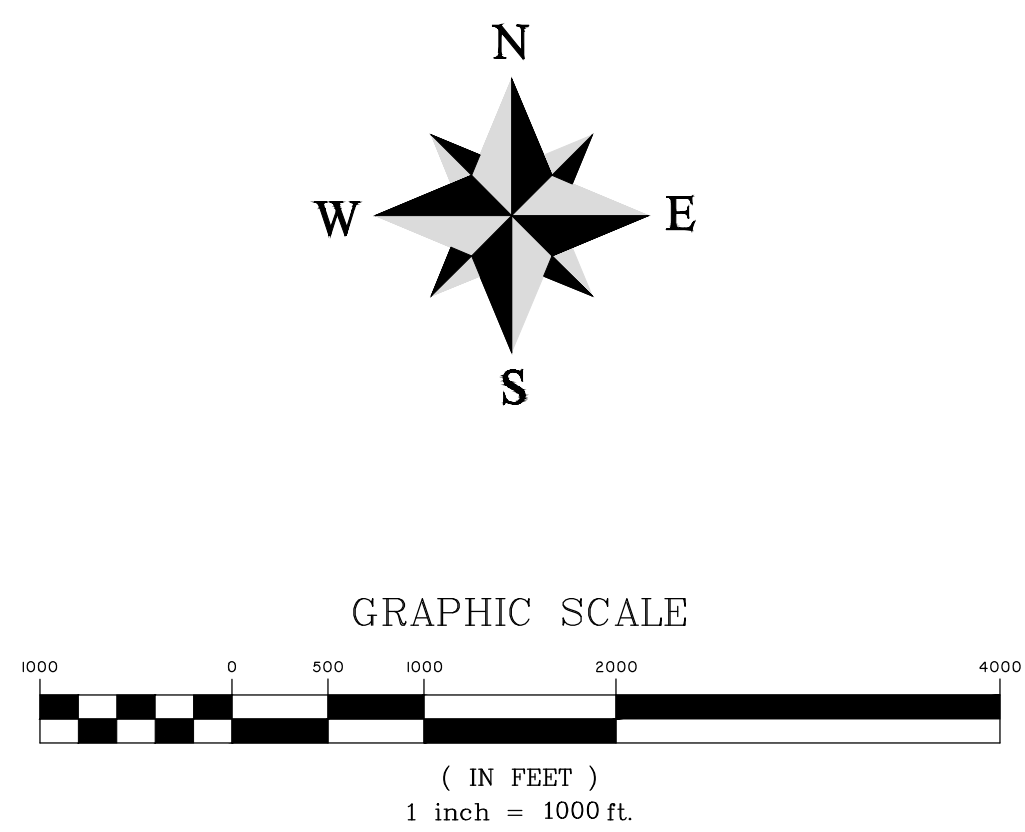
1501 Main Street • Suite 760
Columbia, SC 29201 • 803.451.6789
www.thomasandhutton.com

JOB NO: J-25492	DATE: March 26, 2015
DRAWN: MAM	SCALE: 1" = 1000'
REVIEWED: JWC	SHEET: 1 of 1



- LEGEND**
- EXISTING SITE LAYOUT**
- PROPERTY BOUNDARY
 - ADDITIONAL PROJECT AREA
 - EXISTING WETLANDS
 - EXISTING USGS STREAMS
- PROPOSED SITE LAYOUT**
- GRADING LIMITS
 - STORMWATER POND / BMP
 - ROADS
 - PARKING
 - DEVELOPMENT AREAS
 - LOGISTICS
 - WETLAND IMPACTS

JURISDICTIONAL:	192.86 AC
NON-JURISDICTIONAL:	23.14 AC
R.P.W.:	1.85 AC
PROJECT BOUNDARY:	±3,242 AC



OVERALL PROJECT LAYOUT
OPTION 2A

PROJECT SOTER
BERKELEY COUNTY, SC

PREPARED FOR:
BERKELEY COUNTY
ECONOMIC DEVELOPMENT
PREPARED BY:

THOMAS & HUTTON
Engineering | Surveying | Planning | GIS | Consulting

1501 Main Street • Suite 760
Columbia, SC 29201 • 803.451.6789
www.thomasandhutton.com

JOB NO: J-25492	DATE: March 26, 2015
DRAWN: MAM	SCALE: 1" = 1000'
REVIEWED: JWC	SHEET: 1 of 1

