

**JOINT**  
**PUBLIC NOTICE**

**CHARLESTON DISTRICT, CORPS OF ENGINEERS**  
1835 Assembly Street, Room 865B-1  
Columbia, South Carolina 29201  
and  
**THE S.C. DEPARTMENT OF HEALTH AND ENVIRONMENTAL CONTROL**  
Office of Environmental Quality Control  
Water Quality Certification and Wetlands Programs Section  
2600 Bull Street  
Columbia, South Carolina 29201

REGULATORY DIVISION

Refer to: P/N # SAC 2013-00389-5C

June 3, 2014

Pursuant to Sections 401 and 404 of the Clean Water Act (33 U.S.C. 1341), an application has been submitted to the Department of the Army and the South Carolina Department of Health and Environmental Control by

**Spartanburg County Wellford Solid Waste Management Facility**  
c/o Jeffrey Duke  
Civil and Environmental Consultants, Inc.  
405 Duke Drive, Suite 270  
Franklin, Tennessee 37067

for a permit to place fill material in

**unnamed tributaries to the North Tyger River and adjacent wetlands**

at the existing Wellford Solid Waste Management Facility located at 595 Little Mountain Road, Wellford, Spartanburg County, South Carolina (Latitude 34.993009°N, Longitude 82.140519°W).

In order to give all interested parties an opportunity to express their views

**NOTICE**

is hereby given that written statements regarding the proposed work will be received by the **Corps** until

**30 Days from the Date of this Notice,**

and **SCDHEC** will receive written statements regarding the proposed work until

**30 Days from the Date of this Notice**

from those interested in the activity and whose interests may be affected by the proposed work.

The proposed work consists of the Phase 7 expansion of the existing Class 3 Municipal Solid Waste Landfill. In detail, the applicant proposes to fill 2,026 linear feet of streams and 1.94 acres of freshwater wetlands for the construction of stormwater basins and the landfill floor, which includes a liner system. As stated by the applicant, the purpose is to expand the existing Wellford Solid Waste Facility to effectively and efficiently maximize the remaining space at the Facility in order to meet the solid waste needs of the citizens of Spartanburg County. According to the site master plan, Phase 6 will reach capacity in August 2018. Construction of Phase 7 would extend the useful life of the landfill approximately 35 years.

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The applicant has stated that avoidance and minimization efforts have been accomplished through evaluating off-site and no-build alternatives, as well as re-designing stormwater Basin 1 to reduce impacts to Wetland A. The applicant has provided an alternatives analysis that is available upon request. As compensatory mitigation, the applicant proposes to purchase 11,548 stream credits and 19.4 wetland credits from a USACE approved mitigation bank, more specifically Grove Creek Mitigation Bank and/or Arrowhead Farms Mitigation Bank. The District Engineer has not reached a decision as to the proposed mitigation plan's compliance with the 2008 Final Compensatory Mitigation Rule and the Charleston District's Guidelines for Preparing a Compensatory Mitigation Plan. Please note: The existing Class 2 Construction and Demolition (C&D) landfill at this site, as shown on the attached Sheet 6 of 12, was previously authorized under permit # SAC 2002-34761-51C.

The District Engineer has concluded that the discharges associated with this project, both direct and indirect, should be reviewed by the South Carolina Department of Health and Environmental Control in accordance with provisions of Section 401 of the Clean Water Act. As such, this notice constitutes a request, on behalf of the applicant, for certification that this project will comply with applicable effluent limitations and water quality standards. The District Engineer will not process this application to a conclusion until such certification is received. The applicant is hereby advised that supplemental information may be required by the State to facilitate the review. Persons wishing to comment or object to Water Quality Certification must submit all comments in writing to the S.C. Department of Health and Environmental Control at the above address within thirty (30) days of the date of this notice.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. Implementation of the proposed project would impact 2.29 acres of freshwater habitat well inland of estuarine substrates and emergent wetlands utilized by various life stages of species comprising the red drum, shrimp, and snapper-grouper management complexes. Our initial determination is that the proposed action would not have a substantial individual or cumulative adverse impact on EFH or fisheries managed by the South Atlantic Fishery Management Council and the National Marine Fisheries Service (NMFS). Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the NMFS.

Pursuant to Section 7(c) of the Endangered Species Act of 1973 (as amended), the District Engineer has consulted the most recently available information and has determined that the project is not likely to adversely affect any Federally endangered, threatened, or proposed species or result in the destruction or adverse modification of designated or proposed critical habitat. This public notice serves as a request for written concurrence from the U.S. Fish and Wildlife Service and/or the National Marine Fisheries Service on this determination.

Pursuant to Section 106 of the National Historic Preservation Act (NHPA), this public notice also constitutes a request to Indian Tribes to notify the District Engineer of any historic properties of religious and cultural significance to them that may be affected by the proposed undertaking.

In accordance with the NHPA, the District Engineer has also consulted the latest published version of the National Register of Historic Places for the presence or absence of registered properties, or properties listed as being eligible for inclusion therein, and this worksite is not included as a registered property or property listed as being eligible for inclusion in the Register. To insure that other cultural resources that the District Engineer is not aware of are not overlooked, this public notice also serves as a request to the State Historic Preservation Office to provide any information it may have with regard to historic and cultural resources.

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June 3, 2014

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state, with particularity, the reasons for holding a public hearing.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the activity on the public interest and will include application of the guidelines promulgated by the Administrator, Environmental Protection Agency (EPA), under authority of Section 404(b) of the Clean Water Act and, as appropriate, the criteria established under authority of Section 102 of the Marine Protection, Research and Sanctuaries Act of 1972, as amended. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the project must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the project will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production and, in general, the needs and welfare of the people. A permit will be granted unless the District Engineer determines that it would be contrary to the public interest. In cases of conflicting property rights, the Corps of Engineers cannot undertake to adjudicate rival claims.

The Corps of Engineers is soliciting comments from the public; Federal, state, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this project. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the activity.

If there are any questions concerning this public notice, please contact Amy Cappellino at 803-253-3992.



NORTH



Wellford Solid Waste Facility

SC 358

SC 292

Durham

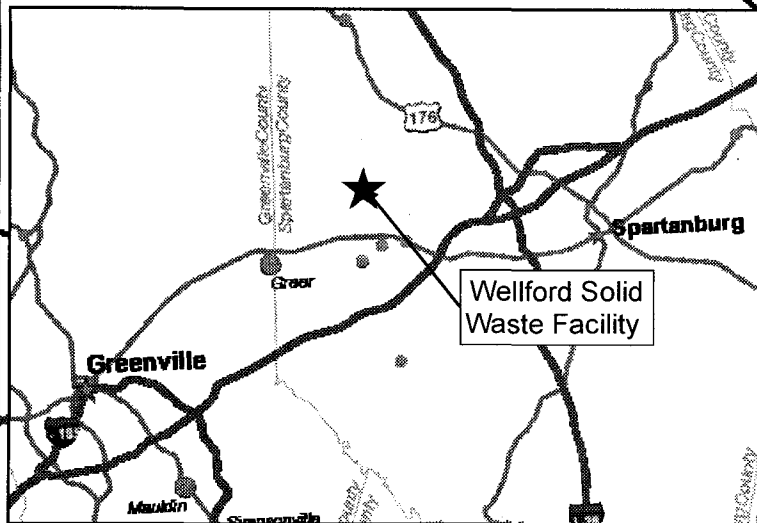
Lyman

Wellford

29

35

I:\S\NASHI\PI\2012\121-957-GIS\Maps\2014\_Catran\_Revisions\Fig\_1\_Site\_Location\_Map.mxd (4/24/2014 4:56:10 PM)



**REFERENCE**

SC Highway Basemap  
ArcGIS Map Service  
[http://tiles.arcgis.com/tiles/m0cnLGKdhwo8WwM/arcgis/rest/services/SC\\_HighwayBase](http://tiles.arcgis.com/tiles/m0cnLGKdhwo8WwM/arcgis/rest/services/SC_HighwayBase)



**Civil & Environmental Consultants, Inc.**

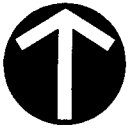
405 Duke Drive, Ste. 270 Franklin, Tennessee  
615-333-7797 • 800-763-2326  
www.cecinc.com

PHASE VII EXPANSION  
WELLFORD SOLID WASTE FACILITY  
SPARTANBURG COUNTY, SC  
SAC-2013-00389-5C

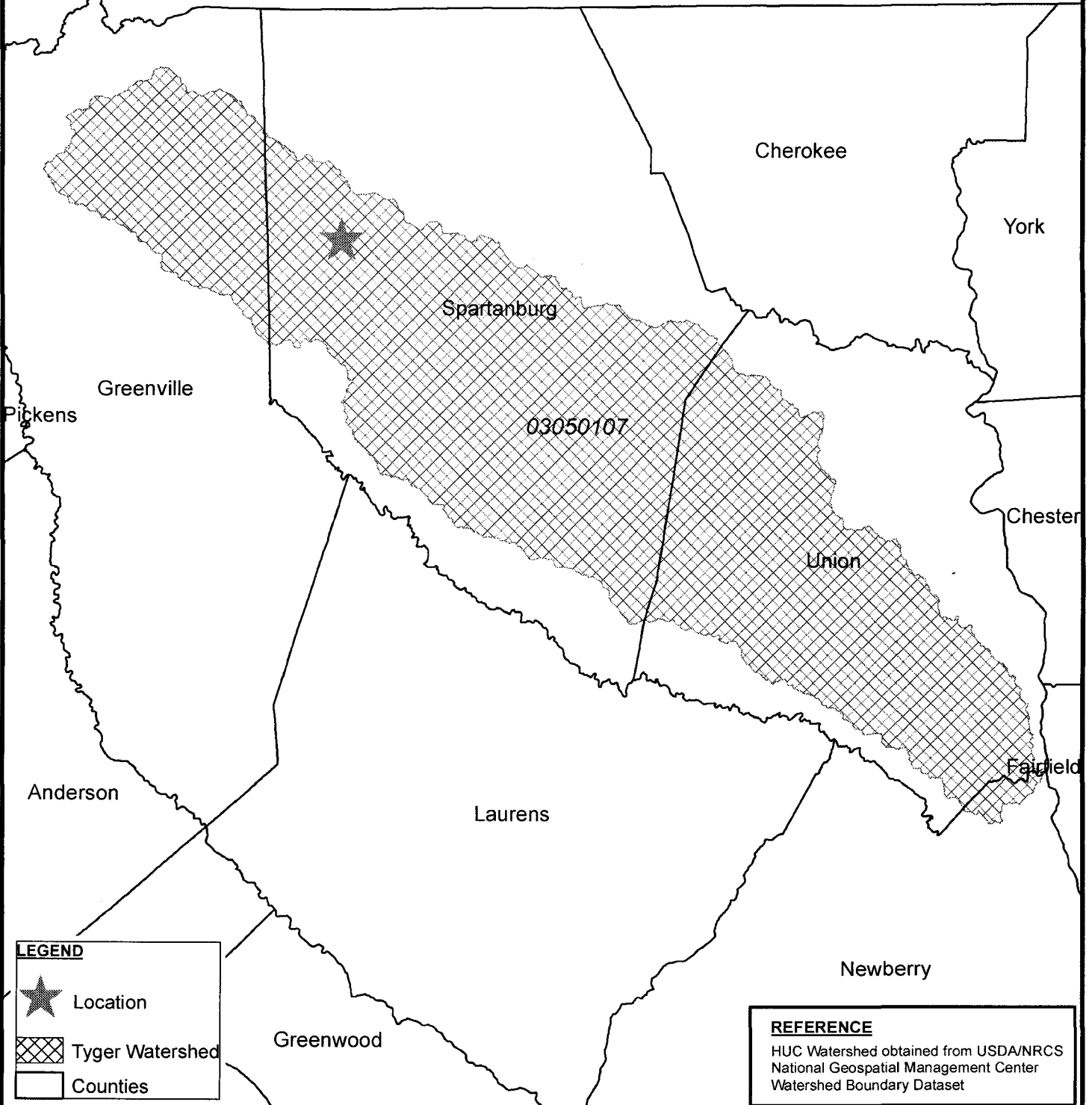
SITE LOCATION MAP

DRAWN BY:	CEC	CHECKED BY:	JTD	APPROVED BY:	JTD <sup>*</sup> Hand signature on file
DATE:	02/18/2014	SCALE:	1:62,500	PROJECT NO:	121-957




**SHEET 1 OF 12**



NORTH



**LEGEND**

-  Location
-  Tiger Watershed
-  Counties

**REFERENCE**

HUC Watershed obtained from USDA/NRCS National Geospatial Management Center Watershed Boundary Dataset

\\SVR-NASH1.P12012121-957-GIS\Maps\2014\_Catron\_Revisions\Fig\_2\_Watershed.mxd (4/24/2014 4:57:03 PM)



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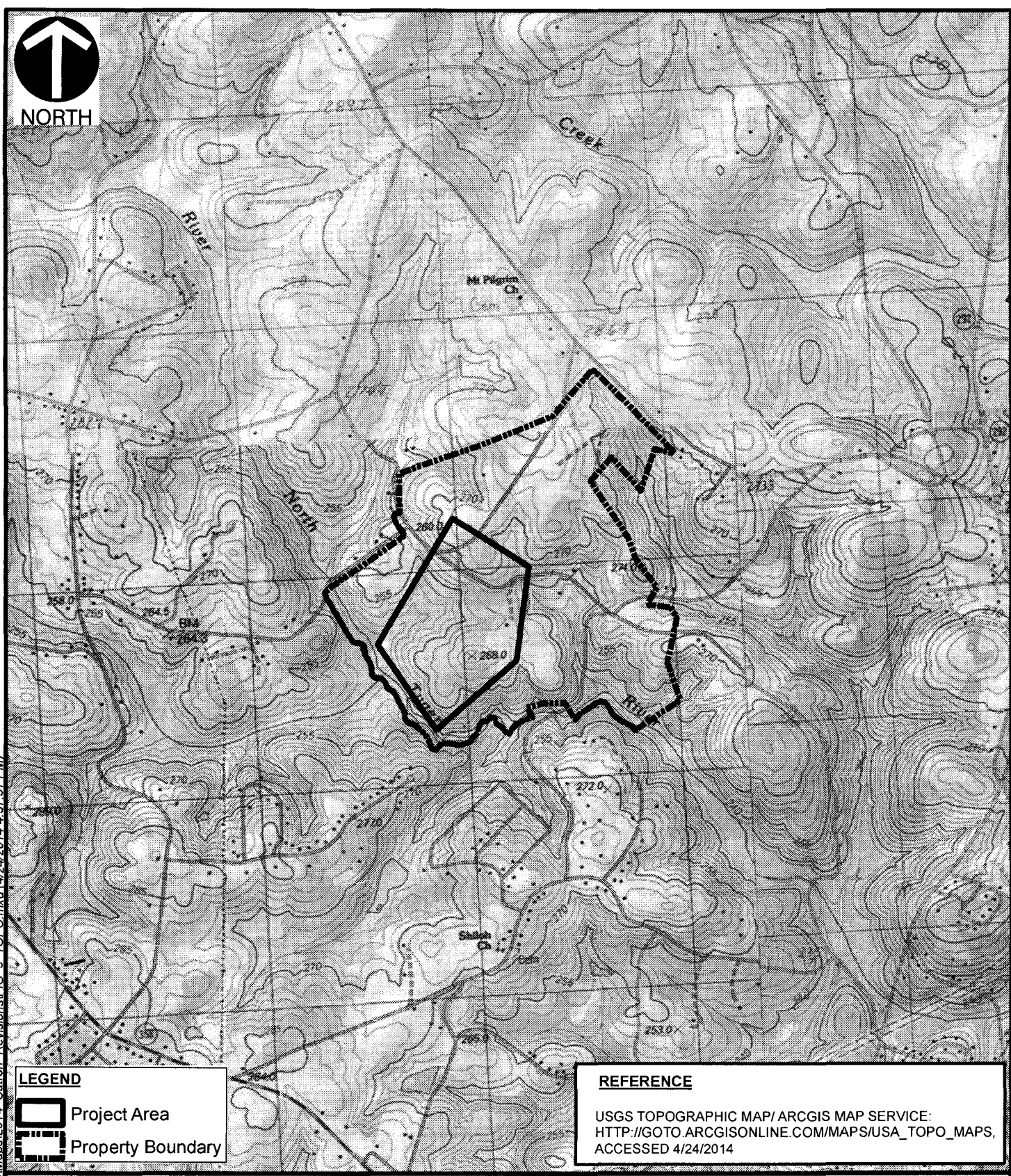
PHASE VII EXPANSION  
 WELLFORD SOLID WASTE FACILITY  
 SPARTANBURG COUNTY, SC  
 SAC-2013-00389-5C

**WATERSHED MAP**



DRAWN BY: CEC	CHECKED BY: JTD	APPROVED BY: JTD <small>* Hand signature on file</small>
DATE: 02/18/2014	SCALE: 1 in = 8 miles	PROJECT NO: 121-957



USVR\NAS\1 P:12012\121-957-GIS\Maps\2014\_Catron\_Revisions\FIG\_3\_TOPO.mxd (4/24/2014 4:57:57 PM)



**LEGEND**

-  Project Area
-  Property Boundary

**REFERENCE**

USGS TOPOGRAPHIC MAP/ ARCGIS MAP SERVICE:  
[HTTP://GOTO.ARCGISONLINE.COM/MAPS/USA\\_TOPO\\_MAPS](http://gto.arcgis.com/maps/usa_topo_maps),  
 ACCESSED 4/24/2014

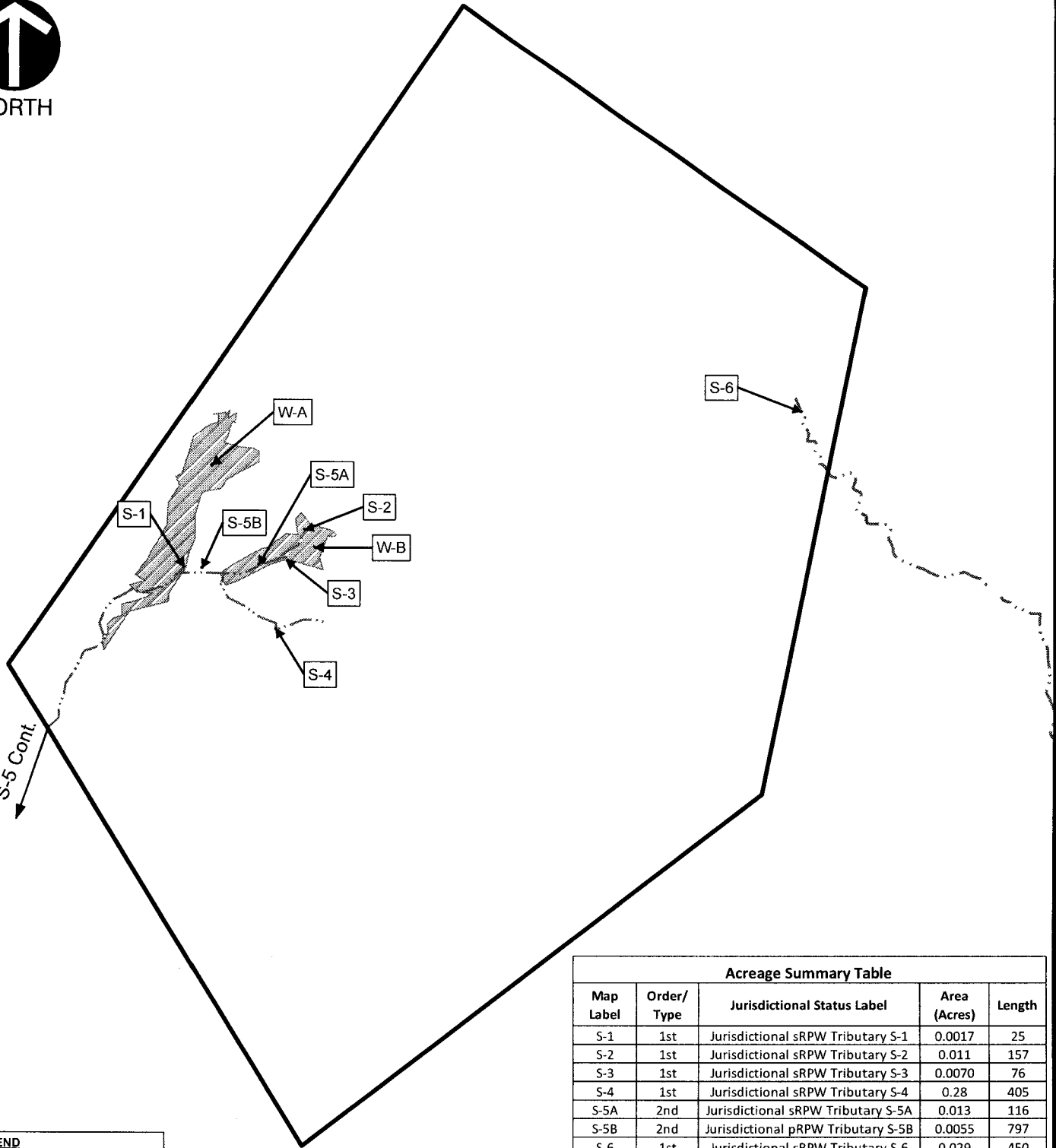


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 SAC-2013-00389-5C**

**USGS TOPOGRAPHICAL MAP**

DRAWN BY: CEC	CHECKED BY: JTD	APPROVED BY: JTD	* Hand signature on file	<b>SHEET 3 OF 12</b>
DATE: 02/18/2014	SCALE: 1:24,000	PROJECT NO: 121-957		



I:\SVR-NA\SH\lsvr-nash\projects\2012\121-957-GIS\Mapst\2014\_Catran\_Revisions\Fig. 4 Waters of US.mxd (4/24/2014 4:55:20 PM)

**LEGEND**

- Streams
- Forested Wetlands
- Project Area

Acreage Summary Table				
Map Label	Order/ Type	Jurisdictional Status Label	Area (Acres)	Length
S-1	1st	Jurisdictional sRPW Tributary S-1	0.0017	25
S-2	1st	Jurisdictional sRPW Tributary S-2	0.011	157
S-3	1st	Jurisdictional sRPW Tributary S-3	0.0070	76
S-4	1st	Jurisdictional sRPW Tributary S-4	0.28	405
S-5A	2nd	Jurisdictional sRPW Tributary S-5A	0.013	116
S-5B	2nd	Jurisdictional pRPW Tributary S-5B	0.0055	797
S-6	1st	Jurisdictional sRPW Tributary S-6	0.029	450
W-A	Forested	Jurisdictional Wetland A	1.43	
W-B	Forested	Jurisdictional Wetland B	0.51	
Upland	NA		102	
<b>Total</b>			<b>104</b>	<b>2,026</b>



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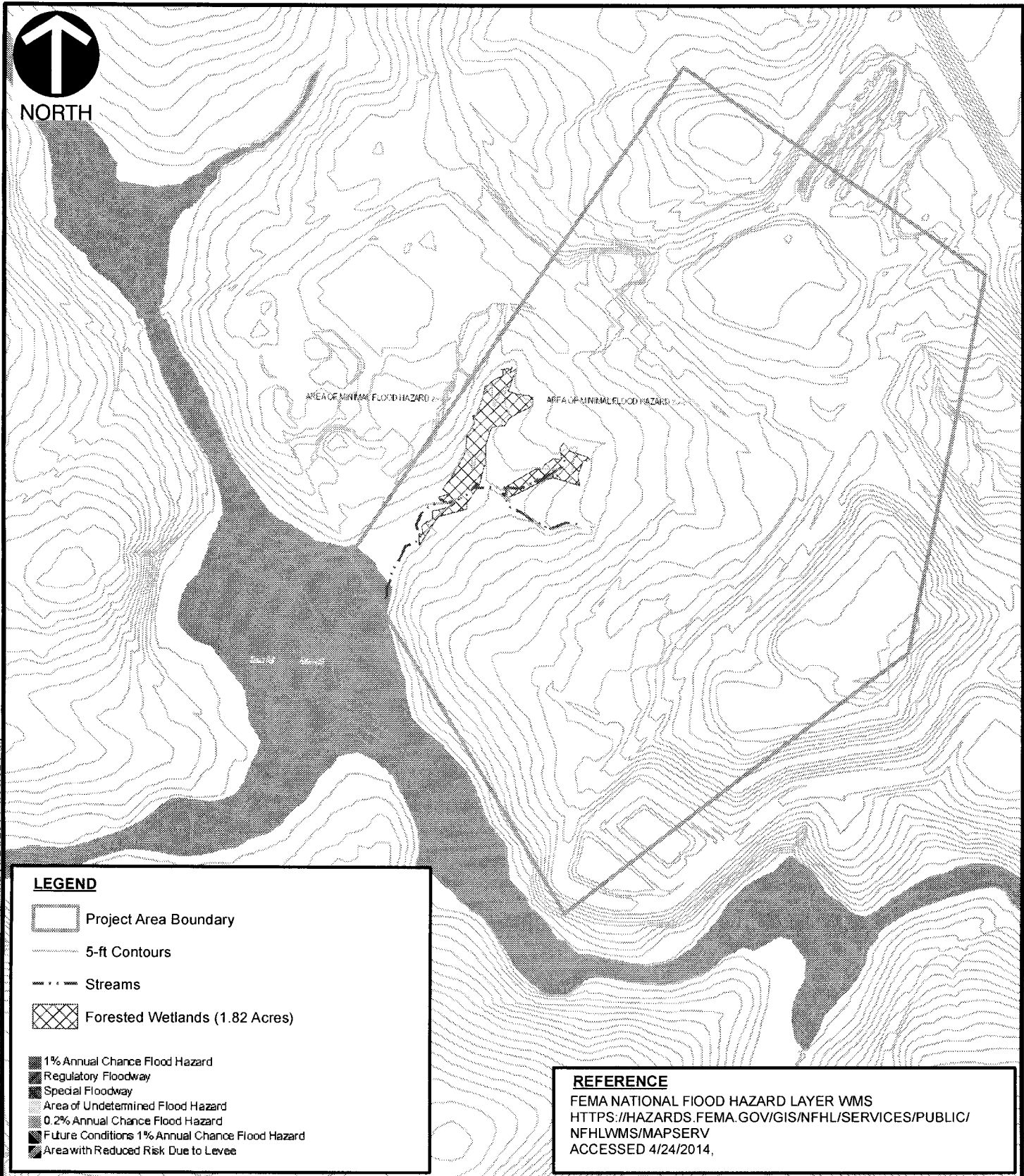
**PHASE VII EXPANSION  
 WELLFORD SOLID WASTE FACILITY  
 SPARTANBURG COUNTY, SC  
 SAC-2013-00389-5C**

**WATERS OF THE US**












DRAWN BY: CEC	CHECKED BY: JTD	APPROVED BY: JTD <small>* Hand signature on file</small>	<b>SHEET 4 OF 12</b>
DATE: 02/19/2014	SCALE: 1 in equals 400 feet	PROJECT NO: 121-957	



NORTH



**LEGEND**

-  Project Area Boundary
-  5-ft Contours
-  Streams
-  Forested Wetlands (1.82 Acres)
-  1% Annual Chance Flood Hazard
-  Regulatory Floodway
-  Special Floodway
-  Area of Undetermined Flood Hazard
-  0.2% Annual Chance Flood Hazard
-  Future Conditions 1% Annual Chance Flood Hazard
-  Area with Reduced Risk Due to Levee

**REFERENCE**

FEMA NATIONAL FLOOD HAZARD LAYER WMS  
[HTTPS://HAZARDS.FEMA.GOV/GIS/NFHL/SERVICES/PUBLIC/NFHLWMS/MAPSERV](https://hazards.fema.gov/gis/nfhl/services/public/nfhlwms/mepserv)  
 ACCESSED 4/24/2014,



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 SPARTANBURG COUNTY, SC  
 SAC-2013-00389-5C

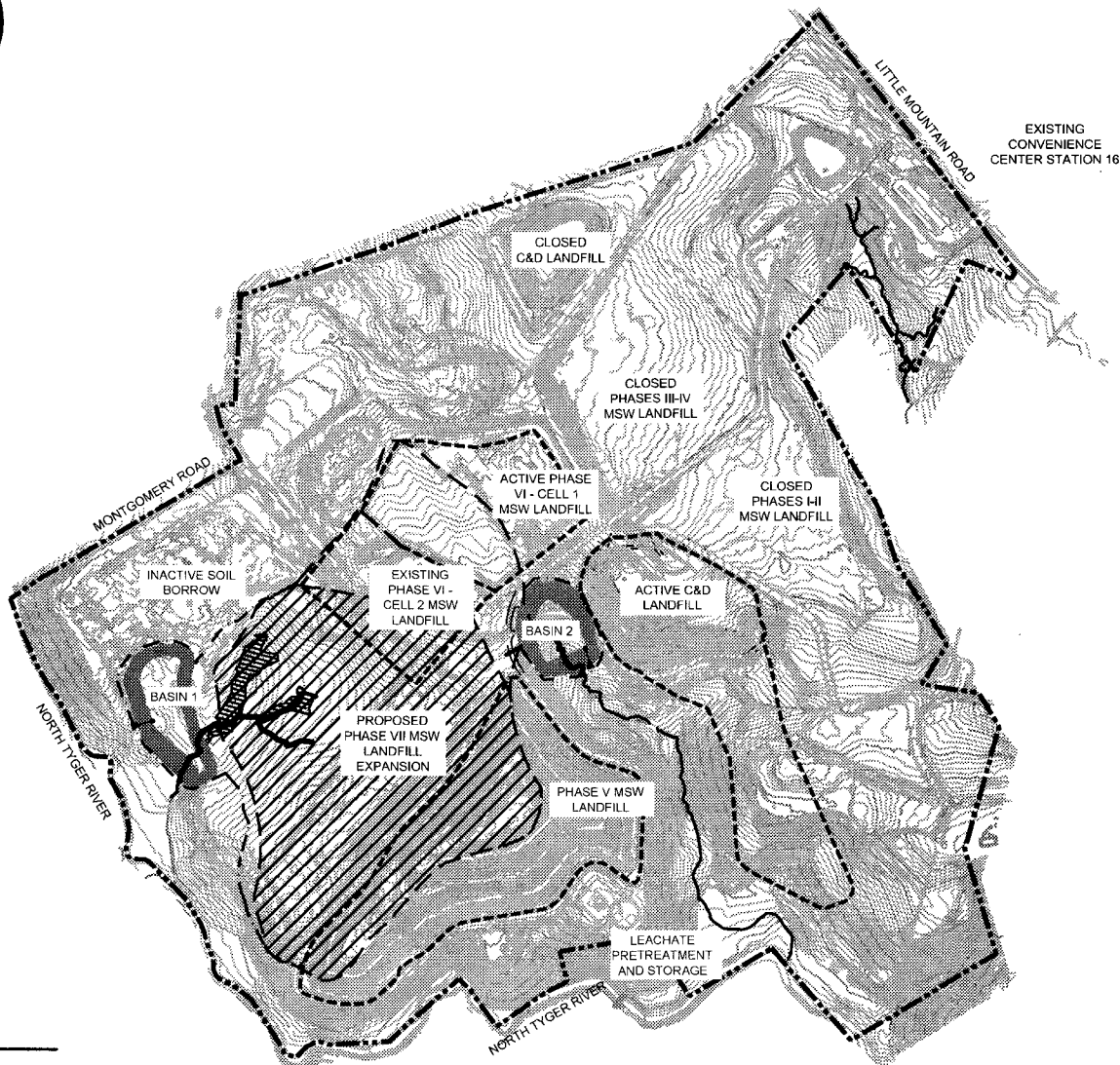
FLOOD MAP

DRAWN BY:	CEC	CHECKED BY:	JTD	APPROVED BY: JTD	<small>*Hand signature on file</small>
DATE:	02/18/2014	SCALE:	1" = 500'	PROJECT NO:	121-957

**SHEET 5 OF 12**

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EXISTING CONVENIENCE CENTER STATION 16

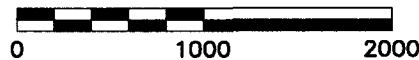
**LEGEND**

- STREAMS
- IMPACTED STREAMS
- IMPACTED WETLANDS
- PROPERTY LINE
- EXISTING LANDFILL CELL
- PHASE VII LIMITS OF WASTE
- PHASE VII EXPANSION
- PHASE VII GRADING LIMITS (GRADING OUTSIDE LIMITS OF WASTE)
- PROPOSED RISER BASINS

**REFERENCE**

EXISTING CONDITIONS INFORMATION BASED UPON AERIAL SURVEY CONDUCTED OCTOBER 19, 2008. INFORMATION PROVIDED BY SPARTANBURG COUNTY.

**SCALE IN FEET**



**Civil & Environmental Consultants, Inc.**

1900 Center Park Drive - Suite A - Charlotte, NC 28217  
 Ph: 980.237.0373 · Fax: 980.237.0372  
 www.cecinc.com

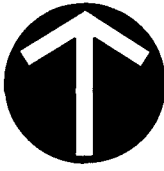
PHASE VII EXPANSION  
 WELLFORD SOLID WASTE FACILITY  
 SPARTANBURG COUNTY  
 WELLFORD, SC

MASTER PLAN  
 SHEET 1 OF 7

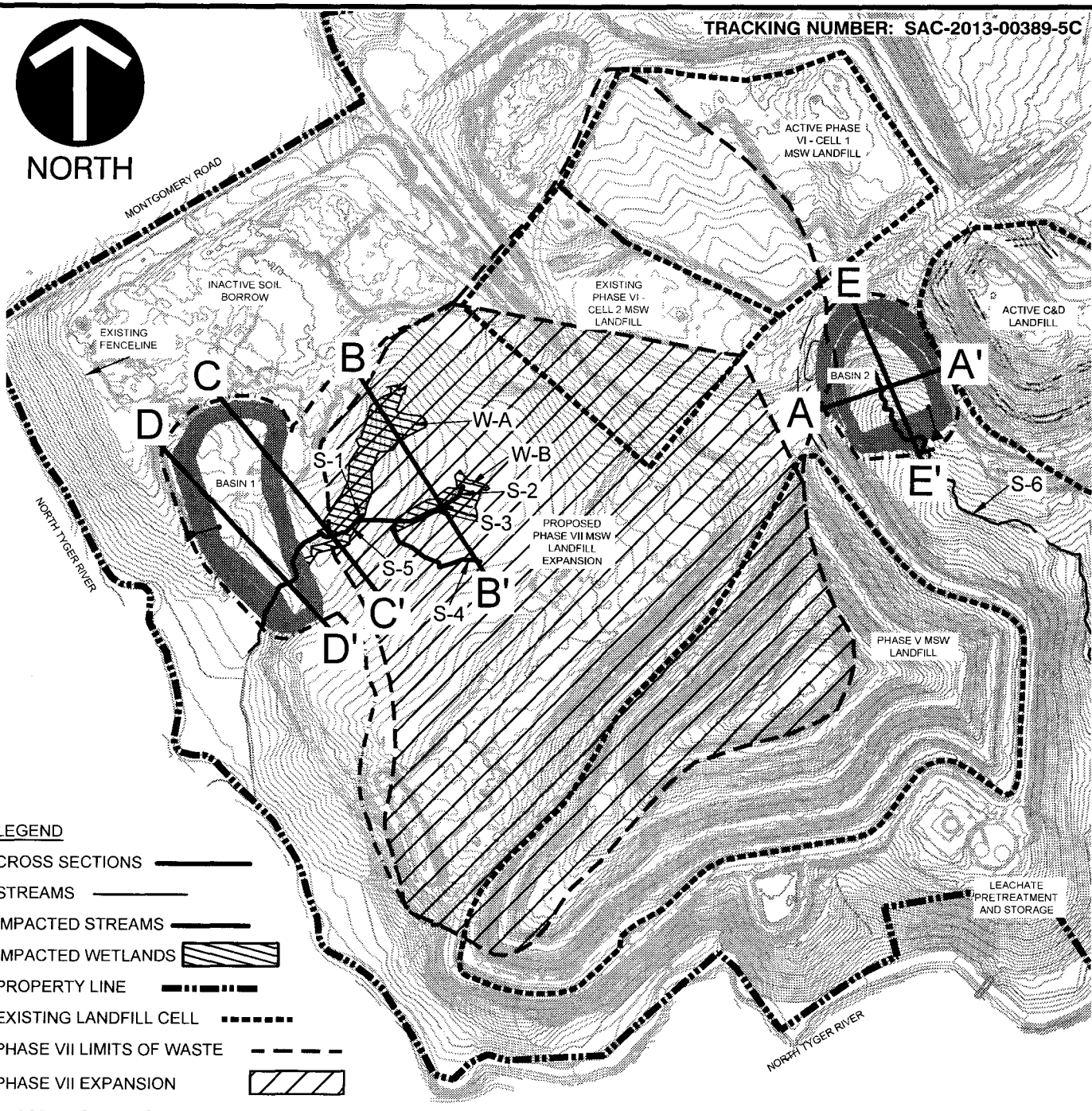
DRAWN BY:	MTB	CHECKED BY:	TMG	APPROVED BY:	SLB
DATE:	MAY 2014	DWG SCALE:	1"=1000'	PROJECT NO:	130-974

**SHEET 6 OF 12**

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NORTH

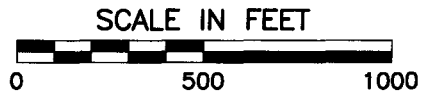


**LEGEND**

- CROSS SECTIONS ————
- STREAMS ————
- IMPACTED STREAMS ————
- IMPACTED WETLANDS
- PROPERTY LINE - - - - -
- EXISTING LANDFILL CELL - - - - -
- PHASE VII LIMITS OF WASTE - - - - -
- PHASE VII EXPANSION
- PHASE VII GRADING LIMITS (GRADING OUTSIDE LIMITS OF WASTE) - - - - -
- PROPOSED RISER BASINS
- PROPOSED BASIN RISER, OUTFALL PIPE AND RIPRAP

**REFERENCE**

EXISTING CONDITIONS INFORMATION BASED UPON AERIAL SURVEY CONDUCTED OCTOBER 19, 2008. INFORMATION PROVIDED BY SPARTANBURG COUNTY.



P:\2013\130-974\CADD\DWG\Cross Sections\130-974 Cross Sections.dwg [SECTION KEY] LS:(5/15/2014 - mbarton) - LP: 5/15/2014 1:07 PM



**Civil & Environmental Consultants, Inc.**

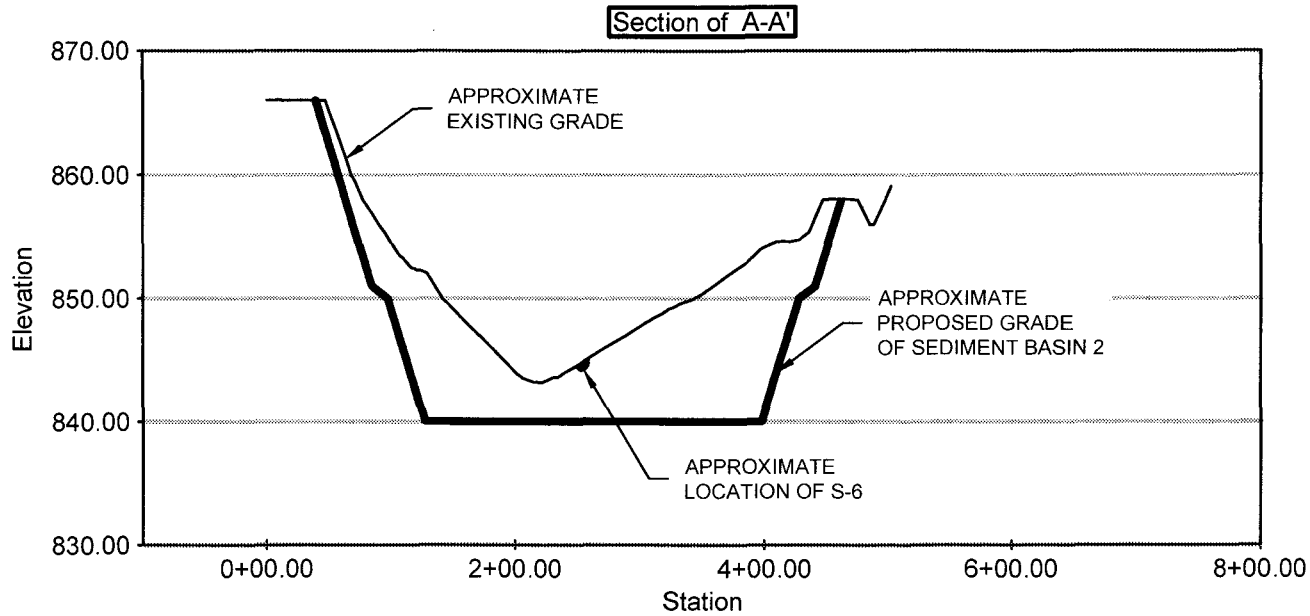
1900 Center Park Drive - Suite A - Charlotte, NC 28217  
 Ph: 980.237.0373 · Fax: 980.237.0372  
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PHASE VII EXPANSION  
 WELLFORD SOLID WASTE FACILITY  
 SPARTANBURG COUNTY  
 WELLFORD, SC

SECTION KEY  
 SHEET 2 OF 7

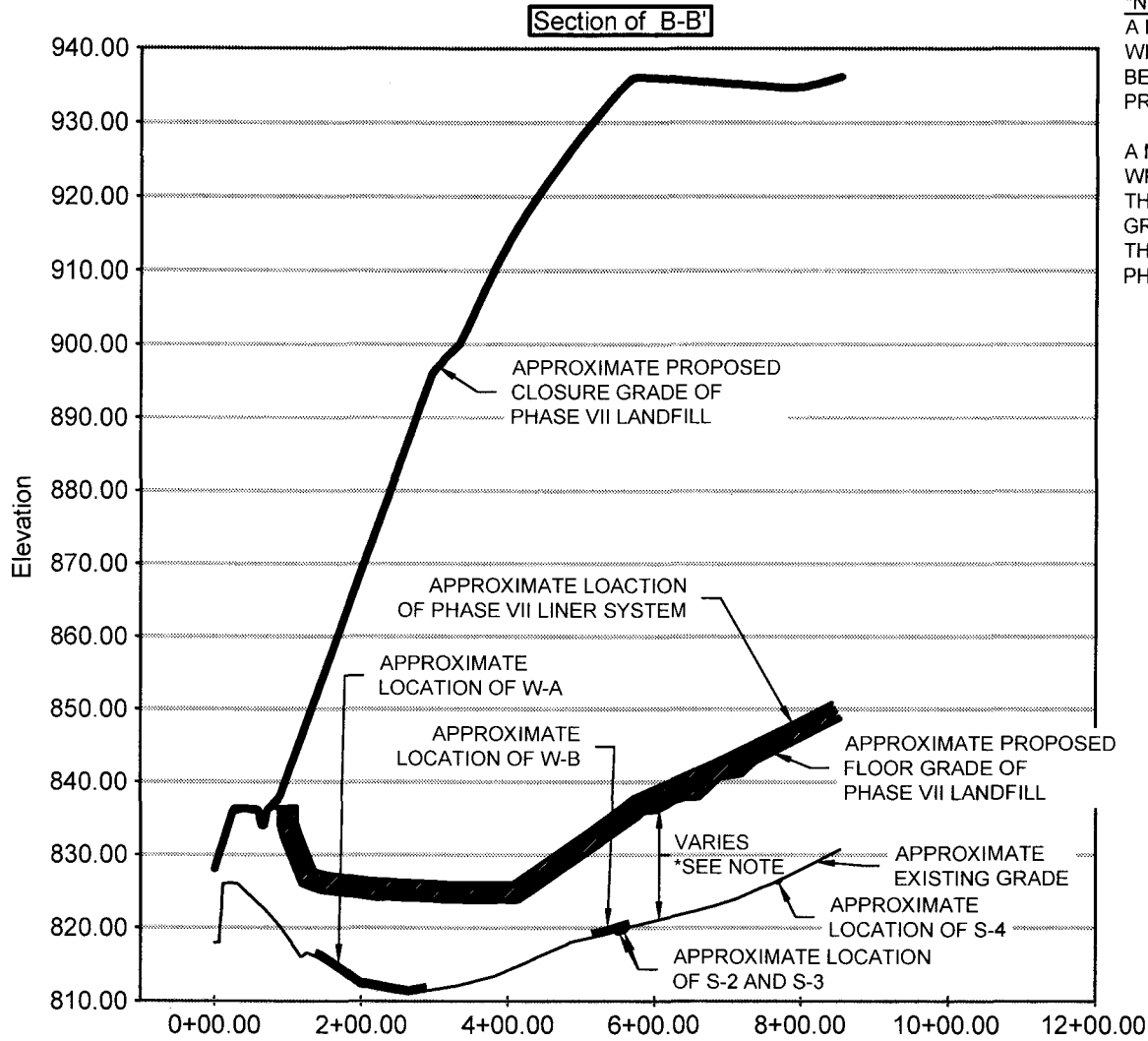
DRAWN BY:	MTB	CHECKED BY:	TMG	APPROVED BY:	SLB
DATE:	MAY 2014	DWG SCALE:	1"=500'	PROJECT NO:	130-974

**SHEET 7 OF 12**




 <b>Civil &amp; Environmental Consultants, Inc.</b> 1900 Center Park Drive - Suite A - Charlotte, NC 28217 Ph: 980.237.0373 · Fax: 980.237.0372 <a href="http://www.cecinc.com">www.cecinc.com</a>	PHASE VII EXPANSION WELLFORD SOLID WASTE FACILITY SPARTANBURG COUNTY WELLFORD, SC		
	SECTION A-A' SHEET 3 OF 7		
DRAWN BY: MTB	CHECKED BY: TMG	APPROVED BY: SLB	SHEET 8 OF 12
DATE: MAY 2014	DWG SCALE: 1" = 15'V = 150'H	PROJECT NO: 130-974	

**TRACKING NUMBER:**  
SAC-2013-00389-5C



**\*NOTES:**  
A MINIMUM DISTANCE OF 10 FEET WILL BE MAINTAINED BETWEEN BEDROCK AND THE GRADE OF PROPOSED PHASE VII FLOOR.

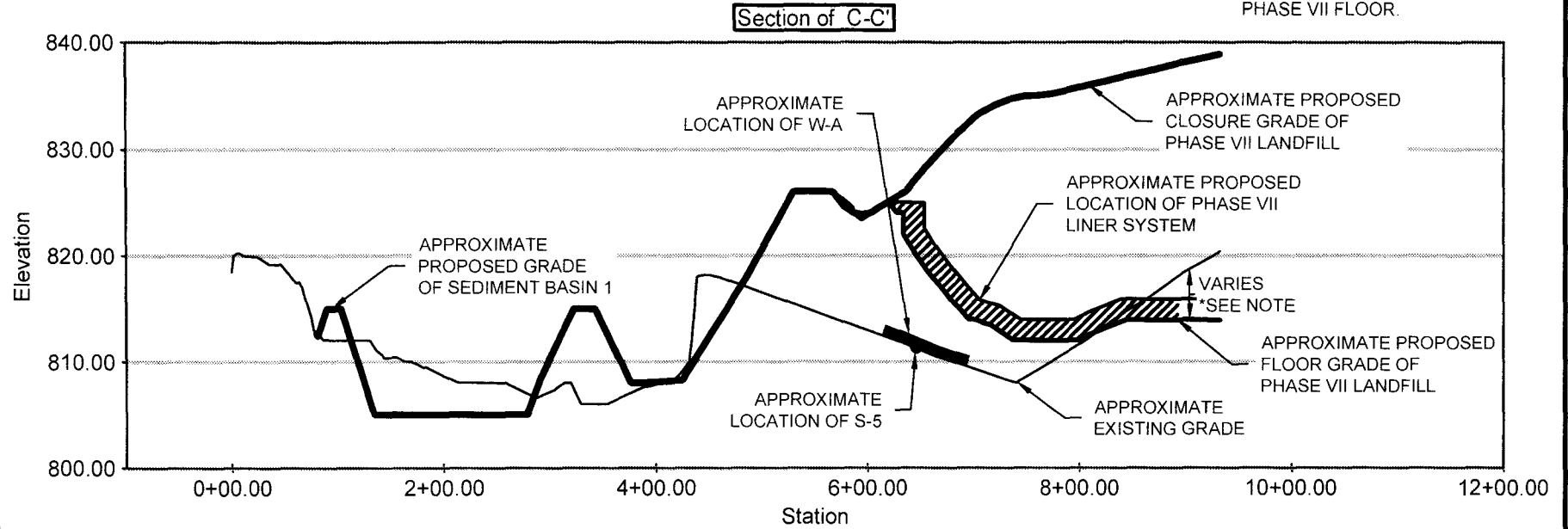
A MINIMUM DISTANCE OF 3 FEET WILL BE MAINTAINED BETWEEN THE SEASONAL HIGH GROUNDWATER ELEVATION AND THE GRADE OF PROPOSED PHASE VII FLOOR.

 <b>Civil &amp; Environmental Consultants, Inc.</b> 1900 Center Park Drive - Suite A - Charlotte, NC 28217 Ph: 980.237.0373 · Fax: 980.237.0372 www.cecinc.com		PHASE VII EXPANSION WELLFORD SOLID WASTE FACILITY SPARTANBURG COUNTY WELLFORD, SC	
		SECTION B-B' SHEET 4 OF 7	
DRAWN BY: MTB DATE: MAY 2014	CHECKED BY: TMG DWG SCALE: 1"=25'V=250'H	APPROVED BY: SLB PROJECT NO: 130-974	<b>SHEET 9 OF 12</b>

TRACKING NUMBER:  
SAC-2013-00389-5C

**\*NOTES:**  
 A MINIMUM DISTANCE OF 10 FEET  
 WILL BE MAINTAINED BETWEEN  
 BEDROCK AND THE GRADE OF  
 PROPOSED PHASE VII FLOOR.

A MINIMUM DISTANCE OF 3 FEET  
 WILL BE MAINTAINED BETWEEN  
 THE SEASONAL HIGH  
 GROUNDWATER ELEVATION AND  
 THE GRADE OF PROPOSED  
 PHASE VII FLOOR.



**CEC**  
**Civil & Environmental Consultants, Inc.**  
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PHASE VII EXPANSION  
 WELLFORD SOLID WASTE FACILITY  
 SPARTANBURG COUNTY  
 WELLFORD, SC

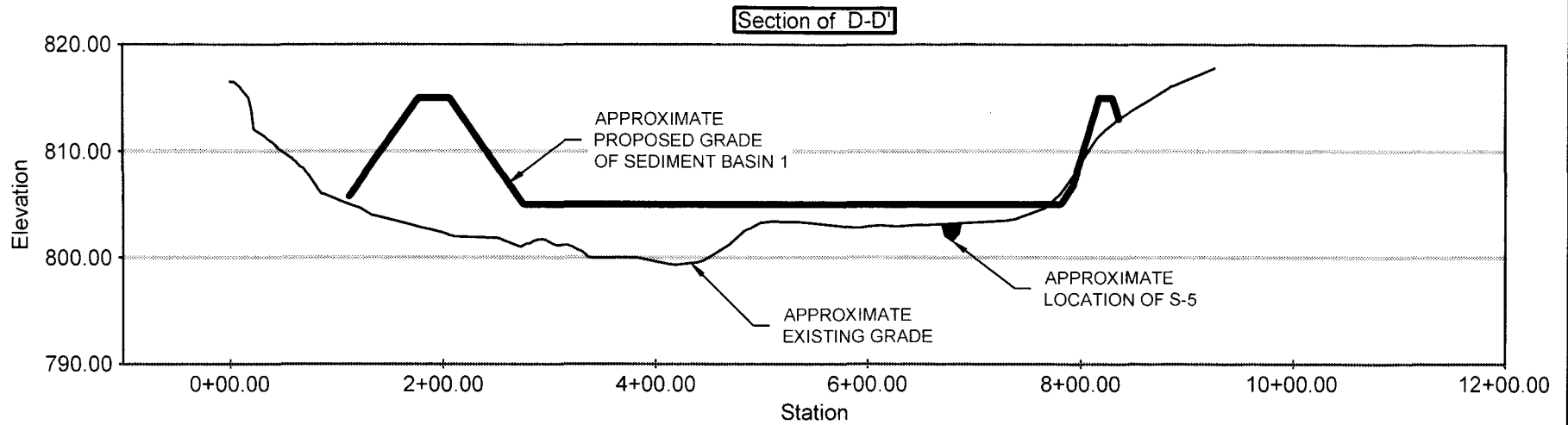
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SECTION C-C'  
 SHEET 5 OF 7

TRACKING NUMBER:  
 SAC-2013-00389-5C

DRAWN BY:	MTB	CHECKED BY:	TMG	APPROVED BY:	SLB
DATE:	MAY 2014	DWG SCALE:	1"=15'V=150'H	PROJECT NO:	130-974

**SHEET 10 OF 12**



**Civil & Environmental Consultants, Inc.**

1900 Center Park Drive - Suite A - Charlotte, NC 28217

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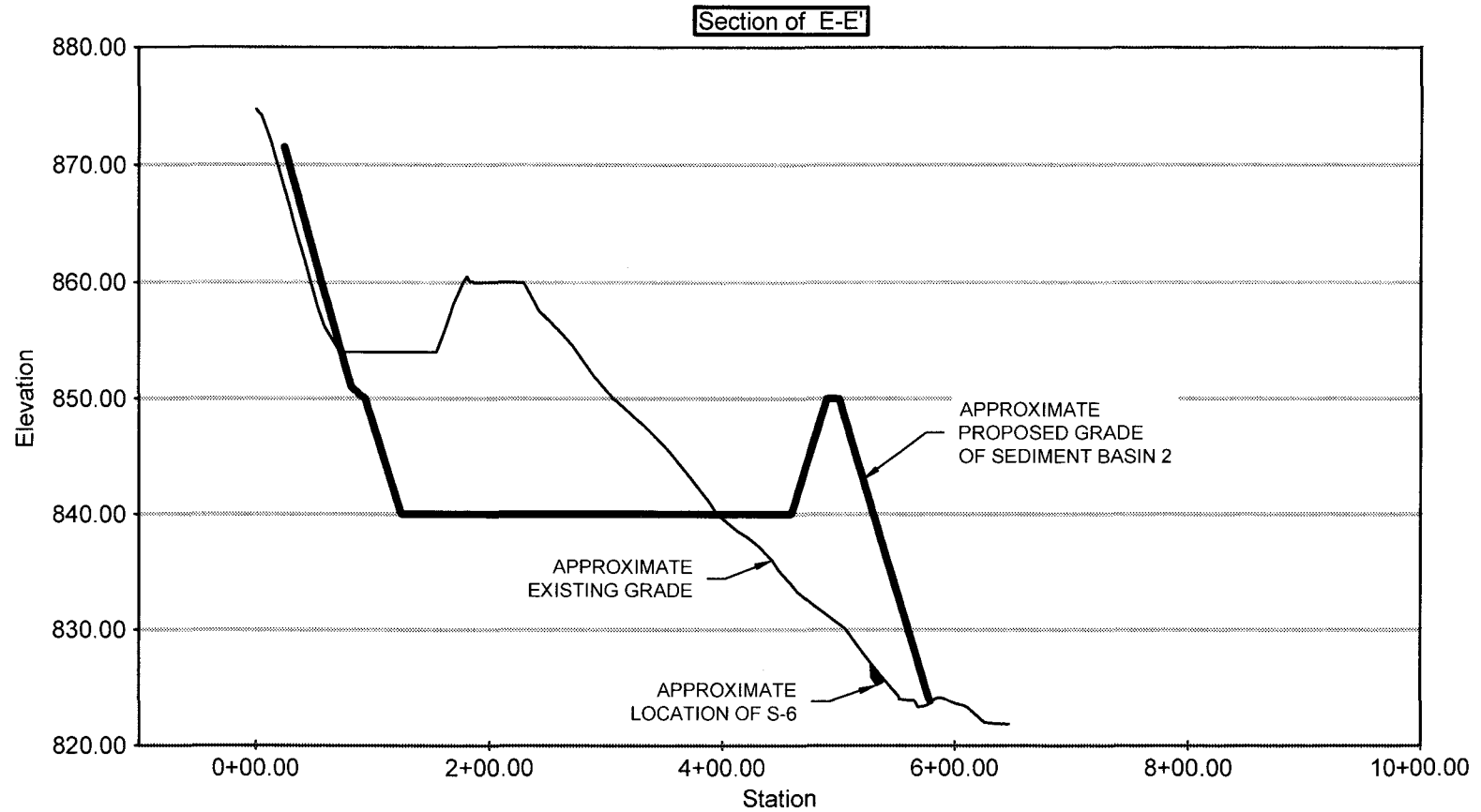
PHASE VII EXPANSION  
WELLFORD SOLID WASTE FACILITY  
SPARTANBURG COUNTY  
WELLFORD, SC


SECTION D-D'  
SHEET 6 OF 7

TRACKING NUMBER:  
SAC-2013-00389-5C

DRAWN BY:	MTB	CHECKED BY:	TMG	APPROVED BY:	SLB
DATE:	MAY 2014	DWG SCALE:	1"=15'V=150'H	PROJECT NO:	130-974

**SHEET 11 OF 12**



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		SECTION E-E' SHEET 7 OF 7	
DRAWN BY: MTB DATE: MAY 2014	CHECKED BY: TMG DWG SCALE: 1"=15'V=150'H	APPROVED BY: SLB PROJECT NO: 130-974	<b>SHEET 12 OF 12</b>

TRACKING NUMBER:  
SAC-2013-00389-5C