

Gary W. Ahlberg, P.E.

Engineering & Consulting Services

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TRANSMITTAL

TO: Mr. Jim Barber
NC Solid Waste Section

FROM: Gary W. Ahlberg, P.E.

RE: Wilson Westside CDLF
Phase 1 Cell 3 Certified Record Drawing

DATE: 01 Sept 05

In accordance with Condition 6 and 8a of Permit 98-09, enclosed are three (3) copies of the certified record drawing for operation of Phase 1 Cell 3.

Please advise with any questions.

Permit No.	Date	Document ID No.
98-09	February 05, 2010	9568

RECEIVED

February 5, 2010 via an e-mail

Solid Waste Section

Raleigh Central Office

--- LANDFILL FOOTPRINT
10.5 ACRES

--- SURFACE WATER

--- WETLAND BOUNDARY

---100--- 2003 TOPOGRAPHY 1--FT CONTOUR
WITHIN CONSTRUCTION LIMITS

--- 90 --- 1998 TOPOGRAPHY 2--FT CONTOUR
SITE PERIMETER AREA

---...--- DRAINAGE CHANNEL

RECORD DRAWING

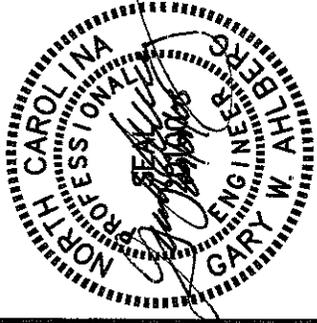
GRAPHIC SCALE



(IN FEET)
1 inch = 50 ft.

NO.	DESCRIPTION	DATE

REVISIONS



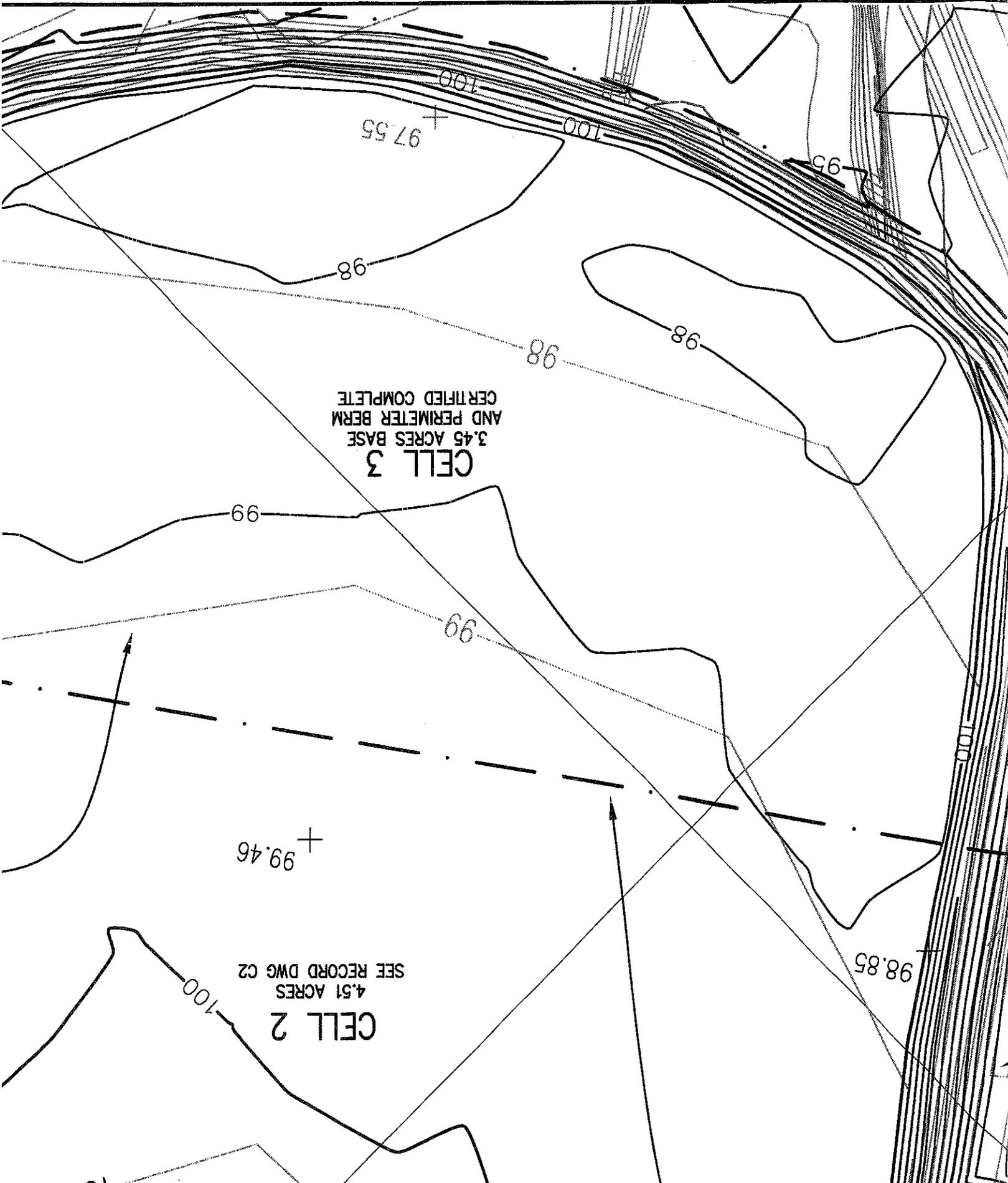
CELL 3
BASE GRADE
PLAN

SCALE: 1" = 50'
DATE: 9/01/05
DRN. BY: GWA
CHECKED BY: GWA

PROJECT NO:

DRAWING NO.

C3



CELL 3
3.45 ACRES BASE
AND PERIMETER BERM
CERTIFIED COMPLETE

99.46 +

4.51 ACRES
SEE RECORD DWG C2

CELL 2

CONSTRUCTION NOTES:

CONTRACTOR SHALL COMPLETE ALL WORK WITHIN THE CONSTRUCTION LIMITS, IN ACCORDANCE WITH TECHNICAL SPECIFICATIONS. CELL 2 CONSTRUCTION IS TO BE COMPLETE PRIOR TO ANY AUTHORIZED ALTERNATE WORK IN CELL 3.

UNDESIRABLE CUT MATERIALS AS DETERMINED BY THE ENGINEER SHALL BE EXCAVATED AND COSTS FOR BACKFILL AND UNDERCUTTING SHALL BE DETERMINED BASED ON QUANTITY AND UNIT COST PRICING PROVIDED IN THE CONTRACT PRICE LIST.

CONTRACTOR SHALL COMPLETE ALL EMBANKMENT AND EXCAVATION GRADING TO THE MINIMUM FINISHES WITH A TOLERANCE OF + 2 INCHES, UNLESS OTHERWISE APPROVED BY THE ENGINEER.

ADDITIONAL NOTES:

AS-BUILT SURVEY. THE RECORD SURVEY WAS PERFORMED BY HERRING SUTTON AND ASSOCIATES, INC. OF WILSON, NORTH CAROLINA. AS-BUILT CONTOURS ARE PROVIDED FOR THE BASE TO THE TOP OF THE EMBANKMENT DEFINING THE LANDFILL FOOTPRINT.

CONSTRUCTION. SOILS QUALITY ASSURANCE WAS PROVIDED BY GEOTECHNICS OF RALEIGH, NORTH CAROLINA. SANDY CLAY OR CLAYEY SANDS WERE COMPACTED IN LIFTS TO AT LEAST 95% PROCTOR DENSITY.

PERFORMANCE CERTIFICATION. BASED ON THE DATA COLLECTED AND OBSERVATIONS MADE FROM THE ENGINEER'S REVIEW OF AS-BUILT CONDITIONS, CELL 3 OF THE WESTSIDE C&D LANDFILL HAS BEEN DETERMINED TO BE CONSTRUCTED IN ACCORDANCE WITH THE PLANS APPROVED BY THE NC SOLID WASTE SECTION AND QUALIFIED FOR OPERATION IN ACCORDANCE WITH THE CONDITIONS OF PERMIT 98-09, ISSUED

GARY W. AHLBERG, P.E.

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PROJECT:

PHASE 2 BASE
CONSTRUCTION PLAN
WESTSIDE C&D LANDFILL
WILSON, NORTH CAROLINA

SOLID WASTE

PERMIT NO. 27894

Chao, Ming-tai

From: Gary Ahlberg [gary@blackrocke2.com]
Sent: Friday, February 05, 2010 1:20 PM
To: Chao, Ming-tai
Subject: Wilson Westside Cell 3
Attachments: Cell 3 Record Transmittal 090105.pdf

Ming,

As we discussed, attached is the 09.01.05 submittal file (partial drawing image) we have on the Westside Cell 3. It was the same construction period as Cell 2, but lagged behind slightly. As a result Jim Barber had issued the PTO for Cell 2, with the condition incorporating Cell 3 upon receipt by SWS.

I will make a hard copy and full scan of the drawing for SWS records.

Thanks,
Gary

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Gary W. Ahlberg, P.E.

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