



Solutia Inc.
702 Clydesdale Avenue
Anniston, Alabama 36201-5328
Tel 256-231-8400

July 22, 2004

SENT FEDERAL EXPRESS

Mr. Wm. Gerald Hardy
Chief, Land Division
Alabama Department of Environmental Management
1400 Coliseum Blvd.
Montgomery, AL 36130-1463

RE: Highway 21 Phase I Completion Report
EPA ID No. ALD 004 019 048

Enclosed please find two (2) hard copies of the Phase I Completion Report for corrective measures implemented to date at the Highway 21 Bridge at Choccolocco Creek. This report is submitted as a Corrective Measures Implementation (CMI) Progress Report in accordance with provision V.D.1. of Solutia Inc.'s Resource Conservation and Recovery Act (RCRA) Permit, and describes the completion of all CMI activities associated with Phase I of the project. Activities associated with Phase II (schedule undetermined) will be documented in a separate, final CMI Report in accordance with provision V.D.2. of the permit.

Should you have any questions please contact me at (256) 231-8404.

Sincerely,

A handwritten signature in black ink, appearing to read "Craig R. Branchfield", is written over a horizontal line.

Craig R. Branchfield
Manager, Remedial Projects

cc: Mr. Russ McLean – EPA
Ms. Pamela Langston Scully – EPA
Mr. Buddy Cox – ALDOT

enclosures

**PHASE I COMPLETION REPORT
CORRECTIVE MEASURES IMPLEMENTATION
USEPA I.D. NO. ALD 004 019 048
HIGHWAY 21 BRIDGE AT CHOCCOLOCCO CREEK
ALABAMA D.O.T. PROJECT BR-0021(500)
TALLADEGA AND CALHOUN COUNTIES, ALABAMA**

July 22, 2004

Revision 0

Prepared for:

ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

1400 Coliseum Blvd.

Montgomery, Alabama 36130

Prepared by:

SOLUTIA INC.

702 Clydesdale Avenue

Anniston, Alabama 36201

PHASE I CMI COMPLETION REPORT
Highway 21 Bridge at Choccolocco Creek

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PLATES

- 1. Excavation Schedule (1 Sheet)**
- 2. Confirmation Soil Sample Locations and Results (1 Sheet)**
- 3. Survey Areas and Volumes (8 Sheets)**

APPENDICES

- A. Ambient Monitoring Data**
- B. Confirmation Soil Sampling Report and Analytical Results**
- C. Hazardous Waste Manifest and Certificate of Disposal Forms**
- D. Weekly Inspection Forms**

1.0 INTRODUCTION

The Alabama Department of Transportation (ALDOT) is progressing with the planned expansion of State Highway 21 to incorporate a divided highway system. The subject construction site is located in both Talladega and Calhoun Counties at the junction with and within the 100-year floodplain of Choccolocco Creek. The site is located in Area of Concern (AOC) B as defined in Solutia Inc.'s Resource Conservation and Recovery Act (RCRA) Post-Closure Permit (EPA I.D./Permit No. ALD 004 019 048). Previous environmental studies have identified polychlorinated biphenyls (PCBs) in near-surface soils and sediments located on property within the footprint of proposed highway and bridge construction activities. Solutia Inc. (Solutia) previously submitted an Interim Measures Plan (IMP), Corrective Measures Study (CMS), and Inspection and Monitoring Plan to address environmental issues at the site. The Plans and Study were subsequently revised (2000, Solutia) and approved as amended by the Alabama Department of Environmental Management (ADEM) in the form of Major Permit Modification No. 2 issued on May 3, 2001. The project site has been designated Highway 21 Bridge (AOC B-1) in the modified Permit.

The ALDOT construction project includes the construction of new primary and relief bridges over Choccolocco Creek and a feeder creek, respectively; construction of associated approach roadways; replacement of the existing bridges, and installation of a new utility corridor in accordance with final ALDOT Plans and Standard Drawings (ALDOT Project No. BR-0021(500); [Preliminary Project No. STPAA-62(24)]). The project has been divided into two phases. Phase I includes the construction of the new bridges, approach roadways and utility corridor. Phase II consists of the replacement of the existing bridges.

The selected corrective measures for impacted media at designated portions of AOC B-1 affected by the construction of the Highway 21 Bridge and expansion project are comprised of the following major elements, as described in the approved CMS and IMP:

- Clearing of trees from designated area of right-of-way (ROW).

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Highway 21 Bridge at Choccolocco Creek

- Excavation of soils with PCB concentration levels exceeding 1 milligram per kilogram (mg/kg) from the proposed utility corridor and associated pipe jacking pits on the north and south sides of the creek, a drainage ditch to be constructed on the north side of the creek, and bridge abutment anchors for the new bridge south and north of the creek;
- Placement of clean fill in utility trench, jacking pit and abutment anchor excavations to return to original grade;
- Installation of fabric marker layer over remaining PCB-containing soils/sediments followed by installation of a 1-foot clean soil cap;
- Transport and disposal of excavated material containing PCBs at concentrations equal to or exceeding 50 mg/kg to an approved Toxic Substances and Control Act (TSCA) disposal facility;
- Placement of excavated material containing PCBs at concentrations less than 50 mg/kg in new road embankment area followed by installation of a fabric marker layer and 1 foot of clean fill;
- Installation and maintenance of erosion and sediment control measures coupled with an in-stream turbidity effectiveness monitoring program during construction; and
- Implementation of approved Inspection and Monitoring Plan to ensure that the approved corrective measures satisfy their design function.

All of the work associated with Phase I of the project has been completed. This report is submitted as a Corrective Measures Implementation (CMI) Progress Report in accordance with provision V.D.1. of the facility's RCRA Permit, and describes the completion of all CMI activities associated with Phase I of the project. Activities associated with Phase II will be documented in a separate, final Corrective Measures Implementation (CMI) Report in accordance with provision V.D.2. of the facility's RCRA permit. Section 1.0 of this report provides an overview of the scope of the ALDOT project and required corrective measures elements. Section 2.0 presents a description of activities completed in conjunction with Phase I, including any deviations from the approved CMS and IMP. Section 3.0 includes a description of inspection and monitoring activities performed in conjunction with the project. AS-SOLUTIONIA INC.

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built construction drawings presenting both plan and cross-section views of the remedy components along with a survey plat indicating the locations and dimensions of remedy components and sampling points are provided as Plates 1 through 3. Ambient monitoring data are provided in Appendix A; copies of a Confirmation Soil Sampling Report and Analytical Results are provided in Appendix B; copies of hazardous waste manifest and certificate of disposal forms are included as Appendix C; and copies of weekly inspection forms are presented in Appendix D.

2.0 DESCRIPTION OF PHASE 1 CMI CONSTRUCTION ACTIVITIES

2.1 Pre-Construction and Mobilization

Prior to construction, Solutia submitted its Notice of Intent to secure a National Pollutant Discharge Elimination System (NPDES) General Stormwater Permit for Construction and Land Disturbance Activities to ADEM along with a Best Management Practices (BMP) Plan. Authorization to Discharge No. ALR105136 was issued by ADEM in a letter to Solutia dated May 26, 2000. On March 11, 2003, Solutia submitted a Notice of Registration to renew its permit authorization in accordance with requirements of ADEM's re-promulgated rules for General Stormwater Permits. Solutia received an approved Notice of Registration (NPDES # ALHA01734) on March 27, 2003.

Initial pre-construction activities conducted by Solutia commenced on December 6, 2002 and were limited to preparation and maintenance of a staging area for clean fill material. A total of 16,100 cubic yards of clean fill material were stockpiled and revegetated at the site over a 1.67 acre area surrounded by silt fencing in preparation for future construction activities. Subsequent construction activities at the site were deferred by ALDOT pending ALDOT resolution of outstanding bridge, utility corridor and roadway design issues. Following a series of review meetings with ALDOT, proposed interim and corrective measures were approved for construction at the end of July 2003 with the following deviations from the original approved plans:

- Clearing and Grubbing – Trees to be removed as opposed to cutting at ground surface and subsequently burned, with ash material to be placed within ROW.
- Utility Corridor – Gas main not relocated; only required to accommodate 20-inch diameter water main resulting in change in corridor dimensions to 6 feet wide by 6 feet deep.
- Utility Jacking Pits – ALDOT elected to install from north to south, thus moving the jacking pit to the north side and the receiving pit to the south side of the creek. The footprint of the north pit was extended from 10 feet by 30 feet to 10 ft by 35 feet. The south receiving pit was moved further south 110 ft from the southern creek bank.

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- Bridge Bent 4 – Excavation not required due to change in construction methods to driven piles.
- Tributary Ditch on South Side of Creek – Placement of articulated concrete mats in tributary ditch on the south side of the creek was deferred pending ALDOT's review of access road requirements.
- Creek Bank – Additional excavation of creek banks in areas required to achieve a 1.5:1 slope (h:v) and allow for subsequent rip rap placement by ALDOT's contractor.
- Existing Road Toe of Slope – Excavation of 2 feet by 2 feet bench cut from toe-of-slope along eastern side of existing roadway for 800 lineal feet to facilitate tie in of the new roadway embankment area cap to the existing roadway.
- Site Grading – Additional site grading requested by ALDOT to achieve nominal finished elevation of 592 feet above mean sea level (ft amsl) and provide appropriate drainage for storm water.
- Roadway Embankment – The geogrid proposed for placement at the top of the embankment area cap was eliminated. In order to assure adequate embankment area stability, the base was proof rolled prior to placement of fill material. In areas where pumping was observed, AMOCO 2044 fabric was placed for stabilization.
- Final Cover – Reduction in extent of final cover over utility corridor on north side of Choccolocco Creek by 217 feet based on sampling results.

Solutia subsequently selected Taylor Corporation as its primary contractor with additional support from Contaminant Controls Inc. and Allen Hall Excavating Company. Solutia notified ADEM by letter dated August 7, 2003 of its intent to re-commence construction activities at the end of August 2003 and provided a detailed construction schedule.

2.2 Construction Activities

Solutia mobilized to the site and commenced construction of corrective measures on September 2, 2003. Clearing and grubbing of 7.9 acres commenced on September 3

SOLUTIA INC.

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and continued through October 24, 2003. Brush piles were placed on the eastern ROW of the project area as a temporary silt barrier, followed by the installation of silt fencing and check dams at areas designated in the BMP Plan starting on September 9, 2004. Turbidity monitoring at upstream and downstream locations in Choccolocco Creek commenced on September 4, 2003 and continued until land disturbance activities were completed in order to confirm the effectiveness of installed sediment and erosion controls. Weekly BMP inspections were also performed for the duration of the project to confirm the effectiveness of these controls.

Construction activities in the footprint of the work area began on September 23, 2003 and continued through November 14, 2003 when the Phase I portion of Solutia's project requirements were completed. Initial construction activities consisted of preparing the subbase under the proposed roadway embankment area. Existing soils were scarified and allowed to dry and were then proof-rolled with a fully loaded dump truck. Based on the proof-rolling results, AMOCO 2044 fabric, a woven polypropylene geotextile, was placed over 2,926 square feet of this area to achieve stability.

Excavation of affected soil containing less than 50 milligrams per kilogram (mg/kg) PCBs contained within the footprints of the proposed utility trench, jacking and receiving pits, north drainage ditch, bridge abutment anchors, toe-of-slope along eastern side of existing road, and creek banks commenced on October 20, 2003 and was completed on November 7, 2003. Proposed excavation depths extended to a nominal depth of 6 feet below grade for the utility trench, jacking and receiving pits, and north drainage ditch. An excavation schedule showing the locations and dimensions of these excavation areas is provided as Plate 1. Excavation depths for grading, bridge abutment anchors, creek banks and existing road toe-of-slope were as specified by ALDOT. Prior to excavation, confirmatory sampling was performed between October 16 and 18, 2004 in proposed excavation areas to confirm that PCB concentrations were below 1 mg/kg at the proposed excavation depths. Based on these results, the excavation depth was extended to 7 feet below grade for a 25 feet long section of the utility trench on the south side of Choccolocco Creek. A report

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describing the sampling activities, methods and analytical results is provided as Appendix B. Sampling locations and results are presented on Plate 2. A total of 6,297 cubic yards of soil containing less than 50 mg/kg was excavated at the site, including material removed during site grading activities. This material was placed in the road embankment area in a manner to achieve 95 percent compaction density (Standard Proctor).

Excavation of affected soil containing greater than 50 mg/kg PCBs commenced on October 6, 2003 and was completed on November 17, 2003. A total of 149 cubic yards (223.62 tons) was excavated and transported to Waste Management's TSCA-approved facility in Emelle, Alabama. Copies of hazardous waste manifest and certificate of disposal forms are provided in Appendix C.

Following the completion of excavation activities, a geotextile fabric marker layer was placed at the base and along the sidewalls of the utility trench, jacking and receiving pit, north drainage ditch, bridge abutment anchor and creek bank excavation areas and over all remaining surface areas containing PCBs located within the overall footprint of Phase I of the project. Clean imported fill was subsequently placed in the utility trench, jacking and receiving pits and abutment anchor excavation areas to pre-existing grade, and a nominal 1-foot clean soil cap was placed over these and remaining fabric-covered areas (7.18 acres), including the road embankment area. The only exceptions were the north drainage ditch and creek banks where rip rap was placed by ALDOT's contractor immediately following the excavation and fabric placement. The fabric and clean soil cover placement commenced on October 27, 2003 and was completed on November 18, 2003 at which time the final clean soil cover was temporarily seeded with fescue and rye grass to establish a vegetative cover. The vegetative cover was fully established, allowing the removal of previously installed structural BMP controls by November 24, 2003. All work performed by Solutia was accepted as final by ALDOT on November 23, 2003, at which time Solutia was released from all erosion control installation and maintenance with the exception of required weekly inspections.

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Surveyed areas and volumes for the project are presented in Plate 3 (8 Sheets). These sheets show the beginning and final elevations for the Phase I project area and provide cross-sectional views showing the extent of the final clean soil cover. Appropriate deed notations will be recorded upon completion of Phase II of the project.

The schedule for Phase II of the ALDOT project has not yet been established due to ongoing difficulties encountered in jacking and/or drilling below Choccolocco Creek to install the proposed new water main. As of the date of this report, the water main has been installed up to the jacking and receiving pits and has been stubbed off pending resolution of this issue. ALDOT has advised they are presently considering an aerial crossing of the creek between the two pits.

3.0 INSPECTION AND MONITORING ACTIVITIES

Inspection and monitoring activities conducted during and following completion of the previously described construction activities include:

- Daily construction oversight;
- Turbidity monitoring of Choccolocco Creek;
- Weekly inspection of BMPs; and
- Weekly inspection of final cover status.

Mr. Donn Williams of Williams Services Company served as Construction Manager for the project and provided daily oversight and management of all construction activities completed at the site.

Turbidity monitoring at upstream and downstream locations in Choccolocco Creek was performed during all land disturbance activities from September 4, 2003 through November 22, 2003 in accordance with requirements of the ADEM-approved Inspection and Monitoring Plan. This plan required the collection of daily turbidity readings during land disturbance activities with subsequent collection of additional samples for PCB analysis if readings indicated a one order-of-magnitude increase in turbidity levels downstream of the active work area. Turbidity data collected during the project are provided in Appendix A. No readings were recorded showing an increase in turbidity of one order-of-magnitude or greater; thus, no additional sampling was performed.

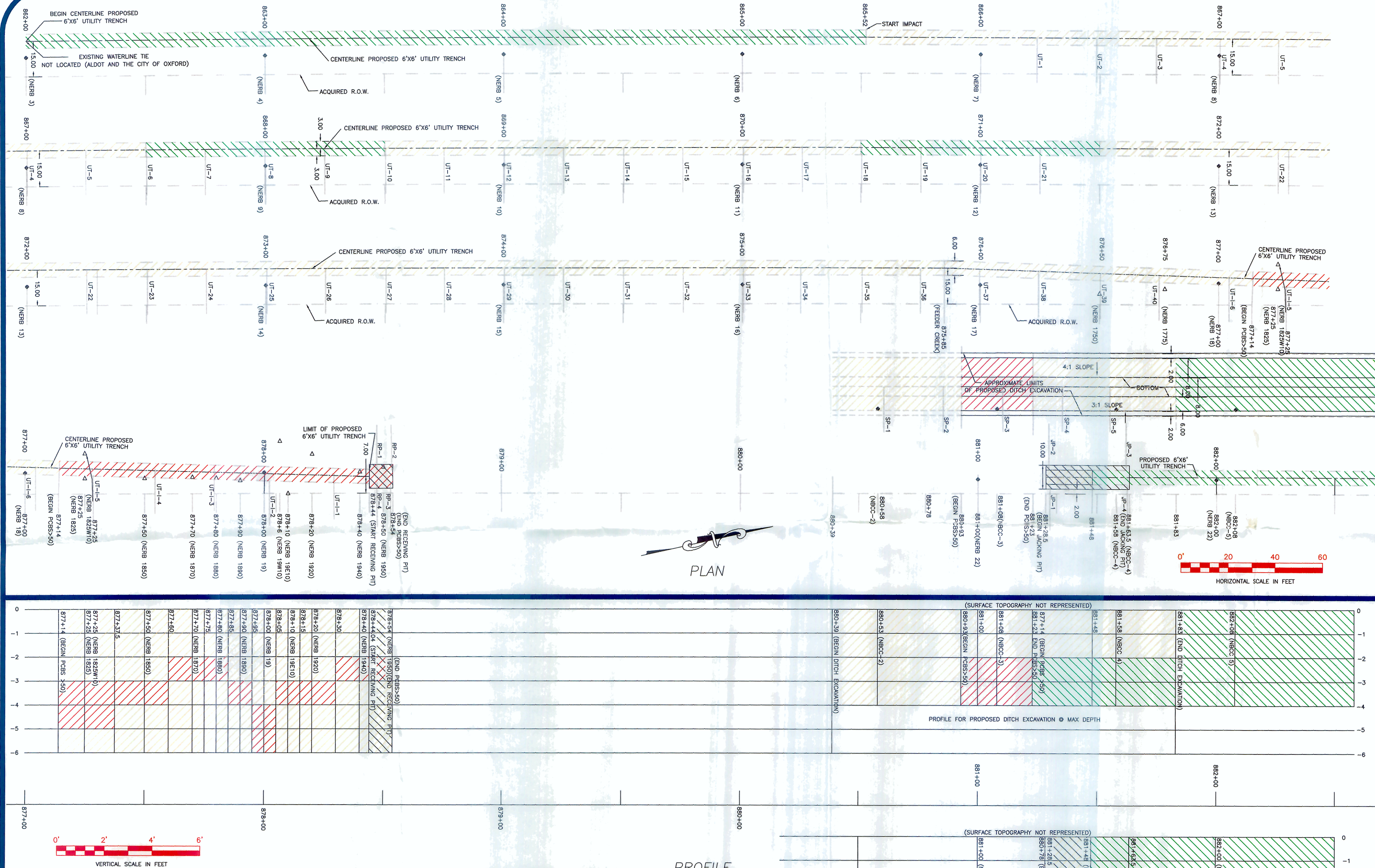
In order to further ensure the effectiveness of BMPs established for the project, all erosion and sediment control BMPs were inspected weekly by Mr. Williams. Following the completion of the described construction activities, the weekly inspections were continued to confirm the integrity of final soil cover in accordance with requirements of the Inspection and Monitoring Plan. Following the establishment of a healthy vegetative cover, the Inspection and Monitoring Plan allows for a reduction in inspection frequencies to an annual basis. However, Solutia Inc. has elected to continue weekly inspections during periods where ALDOT remains active

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Highway 21 Bridge at Choccolocco Creek

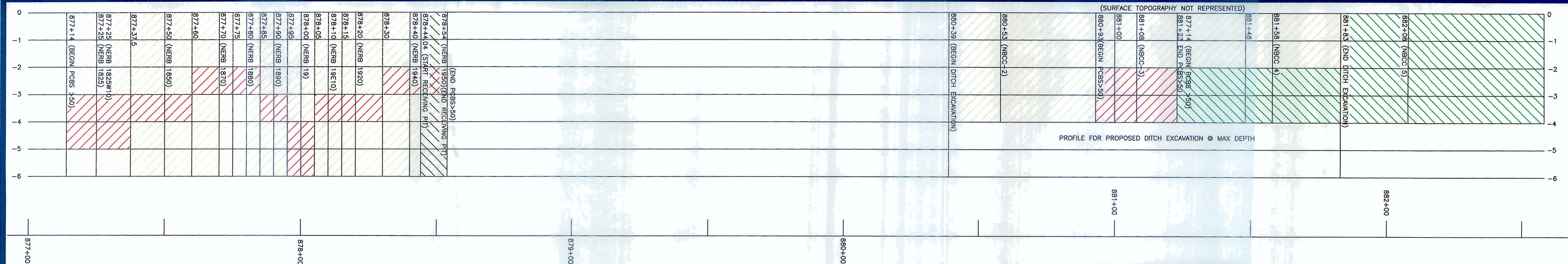
at the site. Copies of all weekly inspection reports completed through July 22, 2004 are presented in Appendix D. These inspection forms and the referenced turbidity data have previously been submitted under separate cover to the ADEM Permits Compliance Unit, Field Operations Division in NPDES Annual Reports dated June 19, 2003 and June 25, 2003.

PLATE 1

EXCAVATION SCHEDULE (1 SHEET)



PLAN



PROFILE

SURVEYORS NOTES

- Specific Purpose survey made under the supervision of an Alabama Registered Land Surveyor. Date of Survey is September 2nd, 2003.
- Bearings are based on information and coordinate system provided by the Alabama Department of Transportation. Sample Location and other Sample information provided by Solutia.
- No underground utilities, underground encroachments or building foundations were measured or located as part of this survey, unless otherwise shown. Trees and shrubs were not located, unless otherwise shown.
- This survey was conducted for the purpose of a Special Use Survey only, and is not intended to delineate the regulatory jurisdiction of any federal, state, regional or local agency, board, commission or other similar entity.
- Attention is directed to the fact that this survey may have been reduced or enlarged in size due to reproduction. This should be taken into consideration when obtaining scaled data.

LEGEND

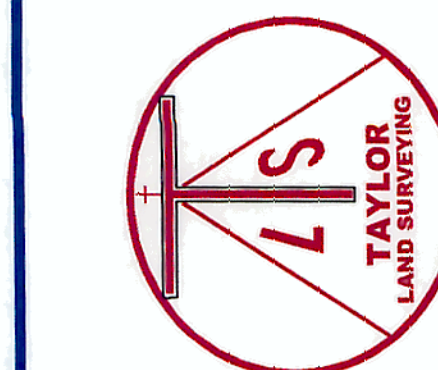
- PIPE (RECEIVING / JACKING) PIT
- NON-IMPACTED / NO EXCAVATION
- PCB CONCENTRATION <50 ppm TO BE RELOCATED BY TAYLOR CORP.
- PCB CONCENTRATION >50 ppm TO BE REMOVED BY Solutia
- BORING SAMPLE LOCATION
- LAW REPORT DATED MARCH 1998.
- Solutia SAMPLING INVESTIGATION 1999.
- TOTAL VOLUMES FOR PCBs<50 ppm
- TOTAL VOLUMES FOR PCBs>50 ppm

GENERAL NOTES

- The location of existing waterline to be verified by ALDOT and the City of Oxford.

* TOTAL FROM STA 865+52 TO STA 881+83
2085.04 cu.yds. PCBs<50 ppm

** TOTAL FROM STA 877+14 TO STA 881+23
75.19 cu.yds. PCBs>50 ppm



Taylor Land Surveying Inc.
Surveyors • Planners • Consultants
102 Co. Rd. 142
Hells, Alabama 36264
(256) 846-5005 Cell

TYPE OF SURVEY
SPECIFIC PURPOSE

CLIENT
Solutia

702 Clydesdale Ave
Anniston, Alabama

TLS PROJECT NO.

CLIENT PROJECT NAME / #
HWY21
CHOCOLOCCO CREEK

DESIGNED
XXX

CHECKED
ST

REVISION
DDM

APPROVED
ST

SIGNATURE
T. SHAWN TAYLOR, P.L.S.
AL. REG. NO. 25298

DATE
9-14-03

SHEET
1 of 1

NOT VALID WITHOUT RED SIGNATURE

PLATE 2

CONFIRMATION SOIL SAMPLE LOCATIONS AND RESULTS (1 SHEET)

EXISTING WATERLINE TIE
NOT LOCATED (ADOT AND THE CITY OF OXFORD)

CENTERLINE PROPOSED 6'X6' UTILITY TRENCH

ACQUIRED R.O.W.

UT-1 (72-78") 0.040
UT-2 (72-78") BDL
UT-3 (72-78") 1.2 (84-90") BDL
UT-4 (72-78") BDL

UT-5 (72-78") BDL
UT-6 (72-78") BDL
UT-7 (72-78") BDL
UT-8 (72-78") 0.18
UT-9 (72-78") BDL
UT-10 (72-78") 0.22
UT-11 (72-78") BDL
UT-12 (72-78") BDL
UT-13 (72-78") BDL
UT-14 (72-78") BDL
UT-15 (72-78") BDL
UT-16 (72-78") BDL
UT-17 (72-78") BDL
UT-18 (72-78") BDL
UT-19 (72-78") BDL
UT-20 (72-78") BDL
UT-21 (72-78") 0.17 J*

AB-4 (0-6")
BDL

AB-3 (0-6")
0.05

AB-2 (0-6")
BDL

AB-1 (0-6")
BDL

UT-22 (72-78") BDL
UT-23 (72-78") BDL
UT-24 (72-78") BDL
UT-25 (72-78") BDL
UT-26 (72-78") 0.13 J
UT-27 (72-78") BDL
UT-28 (72-78") 0.051 J
UT-29 (72-78") 0.64 J
UT-29.5 (72-78") 0.23 J
UT-30 (72-78") 0.13 J
UT-31 (72-78") BDL
UT-32 (72-78") BDL
UT-33 (72-78") 0.20 J
UT-34 (72-78") BDL
UT-35 (72-78") 0.59 J
UT-36 (72-78") BDL
UT-37 (72-78") BDL
UT-38 (72-78") 0.27
UT-39 (72-78") BDL
UT-39.5 (72-78") 0.064
UT-40 (72-78") 4.1 J (84-90") 0.24 J
UT-40.5 (72-78") BDL
UT-41 (72-78") BDL

ACQUIRED R.O.W.

CENTERLINE PROPOSED 6'X6' UTILITY TRENCH

FEEDER CREEK

15.00

ACQUIRED R.O.W.

RR-1 (72-78") BDL
RR-2 (72-78") BDL
UT-1-5 (72-78") 0.08 J
UT-1-4 (72-78") 0.24 J
UT-1-3 (72-78") 0.044 J
UT-1-2 (72-78") 0.42 J
UT-1-1 (72-78") 0.64 J
RR-3 (72-78") 0.18 J
RR-4 (72-78") 0.18 J

CENTERLINE PROPOSED
6'X6' UTILITY TRENCH

LIMIT OF PROPOSED
6'X6' UTILITY TRENCH

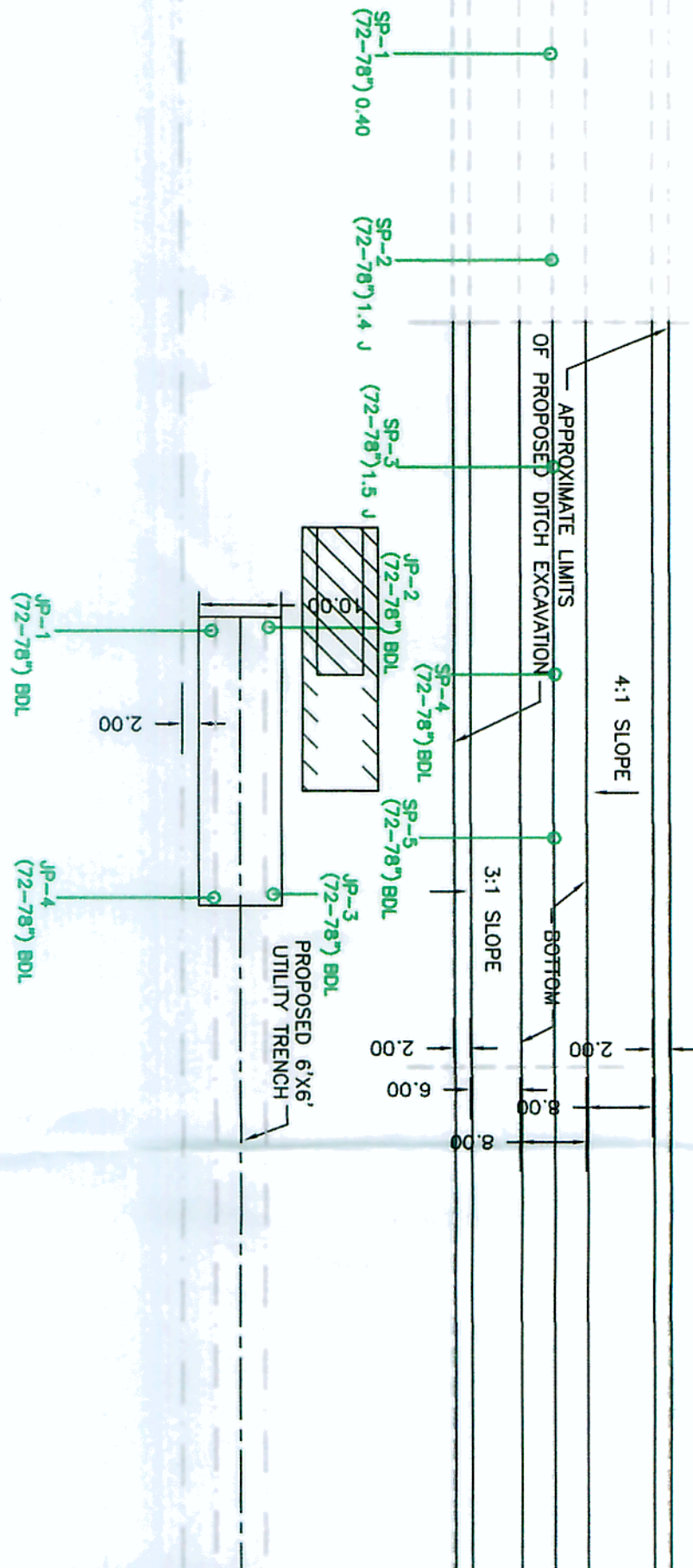
7.00

LEGEND

- BORING SAMPLE LOCATION
GENESIS PROJECT REPORT DATED OCTOBER 2003
- UT-1 SAMPLE ID
- (72-78") SAMPLE DEPTH
- 0.040 PCB CONCENTRATION (mg/kg)
- *NOTE: J - VALUE HAS BEEN QUALIFIED AS ESTIMATED.

GENERAL NOTES

1. The location of existing waterline to be verified by ADOT and the City of Oxford.



SIGNATURE

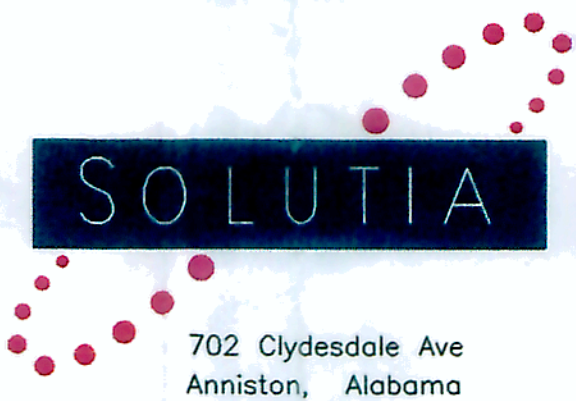
FIGURE
1

CLIENT PROJECT NAME/#				
HWY21 CHOCOLOCCO CREEK				
DRAWN	CHECKED	DESIGNED	REVISED	APPROVED
JAT	MCP	XXX	JAT	MCP
Project Name and Address				
SOIL SAMPLE LOCATIONS HWY 21 UTILITY CORRIDOR CONSTRUCTION TALLADEGA / CALHOUN COUNTY, ALABAMA				
Scale			Date	
1 = 20'			24 November 03	
Sheet				
1 of 1				

TYPE OF SURVEY:

SPECIFIC PURPOSE

PRODUCED FOR:



PRODUCED BY:



PLATE 3

SURVEY AREAS AND VOLUMES (8 SHEETS)

SURVEYORS NOTES

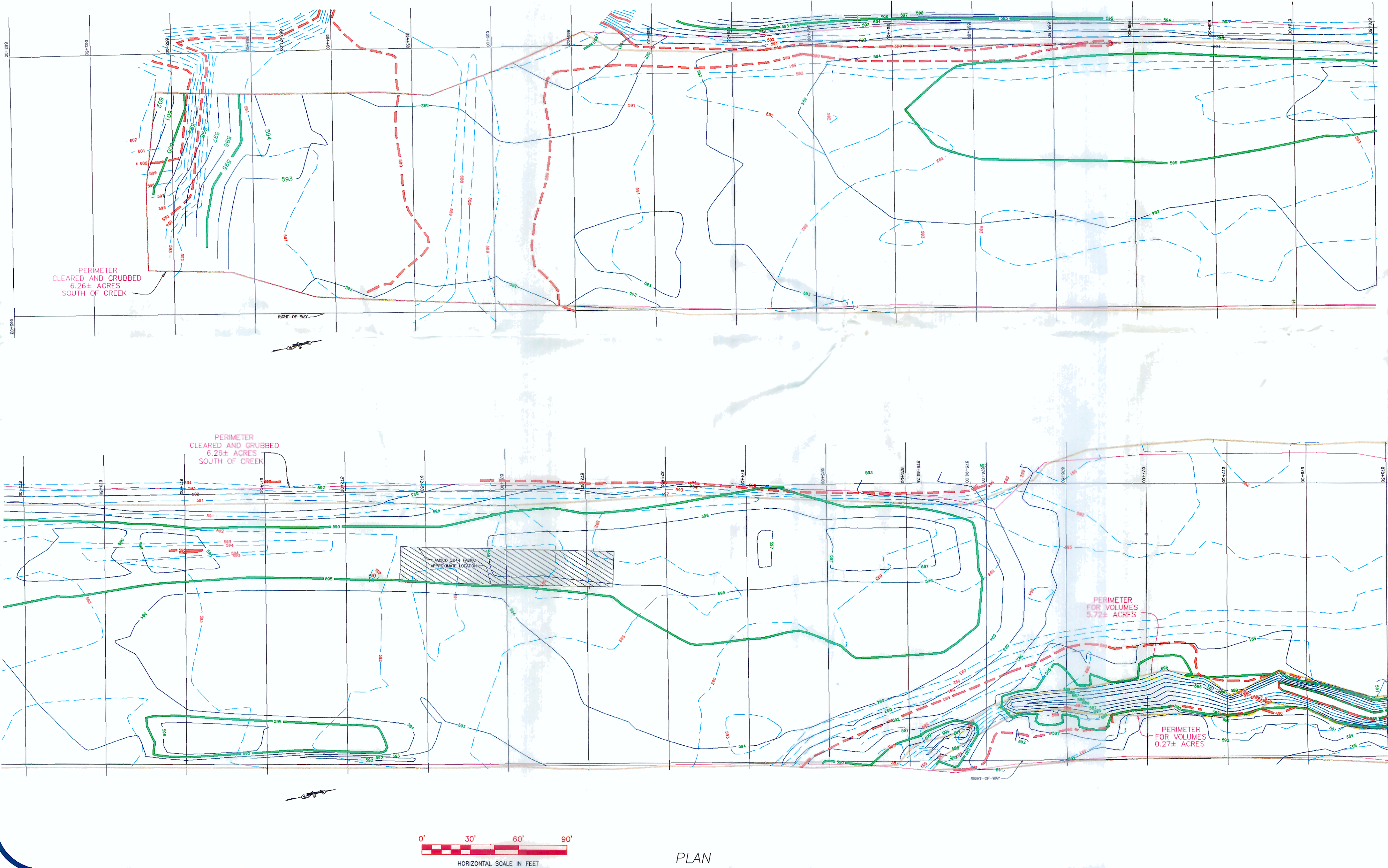
1. Quantity survey made on the ground under the supervision of an Alabama Registered Land Surveyor. Date of Survey is December 1st, 2003.
2. Bearings are based on information and coordinate system provided by the Alabama Department of Transportation.
3. No underground utilities, underground encroachments or building foundations were measured or located as part of this survey, unless otherwise shown. Trees and shrubs were not located, unless otherwise shown.
4. This survey was conducted for the purpose of a Quantity Survey only, and is not intended to delineate the regulatory jurisdiction of any federal, state, regional or local agency, board, commission or other similar entity.
5. Attention is directed to the fact that this survey may have been reduced or enlarged in size due to reproduction. This should be taken into consideration when obtaining scaled data.

GENERAL NOTES

1. The location of existing waterline to be verified by ALDOT and the City of Oxford.

TOTAL CLEARED & GRUBBED = 7.90± ACRES
TOTAL AMOCO 2044 FABRIC = 2926 sq. ft.
TOTAL 1ft COVER = 10734.64 cu.yds.
TOTAL CUT = 6445.93 cu.yds.
TOTAL FILL = 9932.36 cu.yds.

LEGEND



TYPE OF SURVEY QUANTITY SURVEY	CLIENT PROJECT NO. 04-003		SIGNATURE T. SHAWN TAYLOR	
	CLIENT PROJECT NO. 04-003		SEAL	
	PROJECT NAME AND ADDRESS UTILITY CORRIDOR CLEAN FILL CAP CHOCOLOCCO CREEK OXFORD, ALABAMA		NOT VALID WITHOUT RED SIGNATURE	
CLIENT SOLUTIA 702 Clydesdale Ave Anniston, Alabama	DRAWN DDM	CHECKED TST	DESIGNED DDM	APPROVED TST
	Scale 1" = 30'			
No. Revision/Issue		Date		
Taylor Land Surveying Inc. Surveyors • Planners • Consultants 102 Co. Rd. 142 Heflin, AL 36744 (256) 844-5025 Cell				

SURVEYORS NOTES

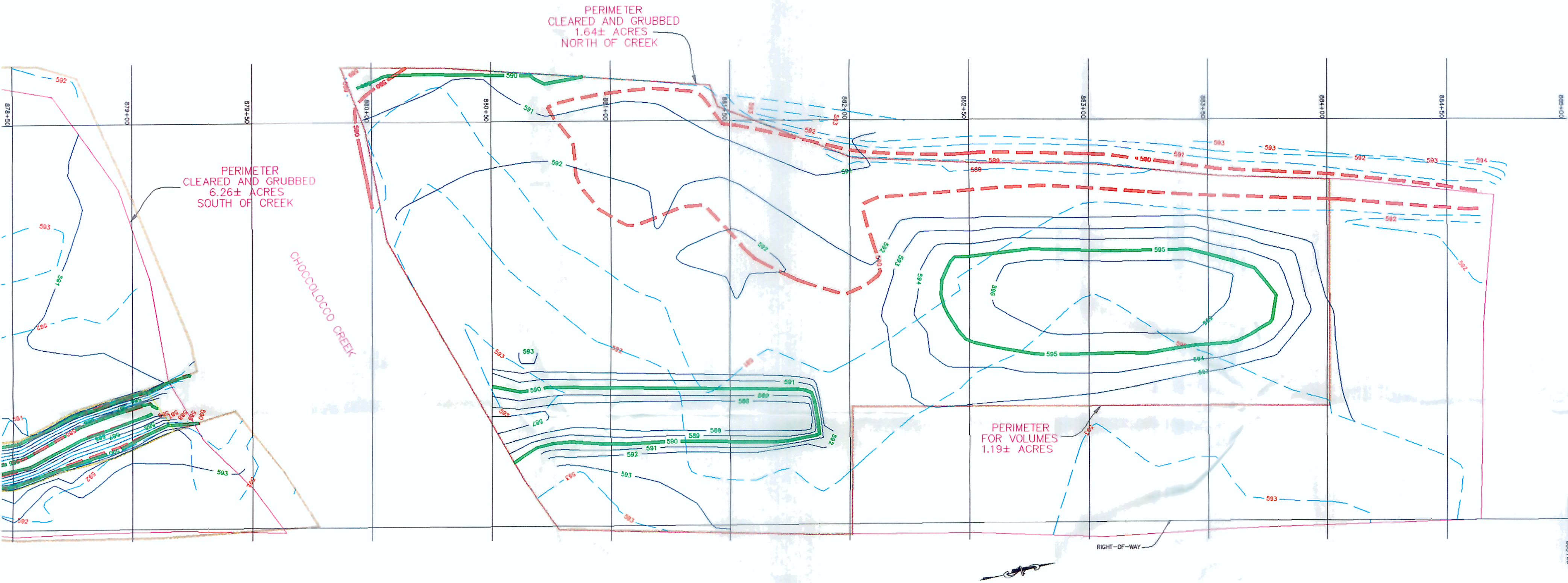
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LEGEND



PLAN

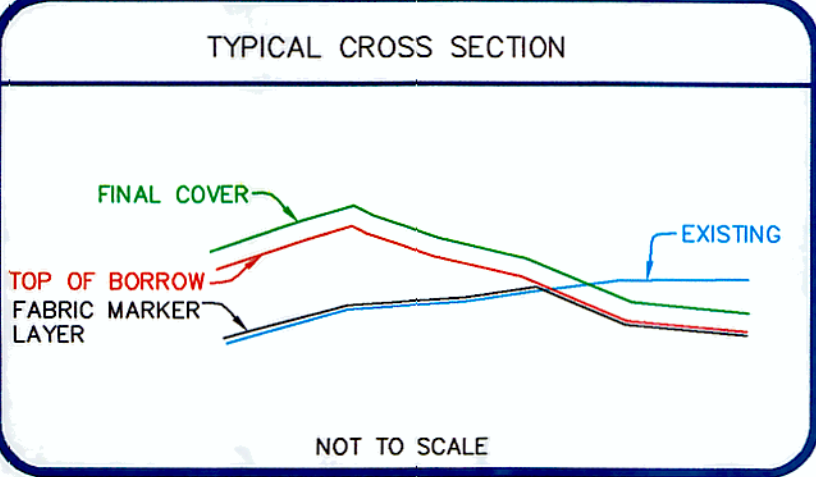
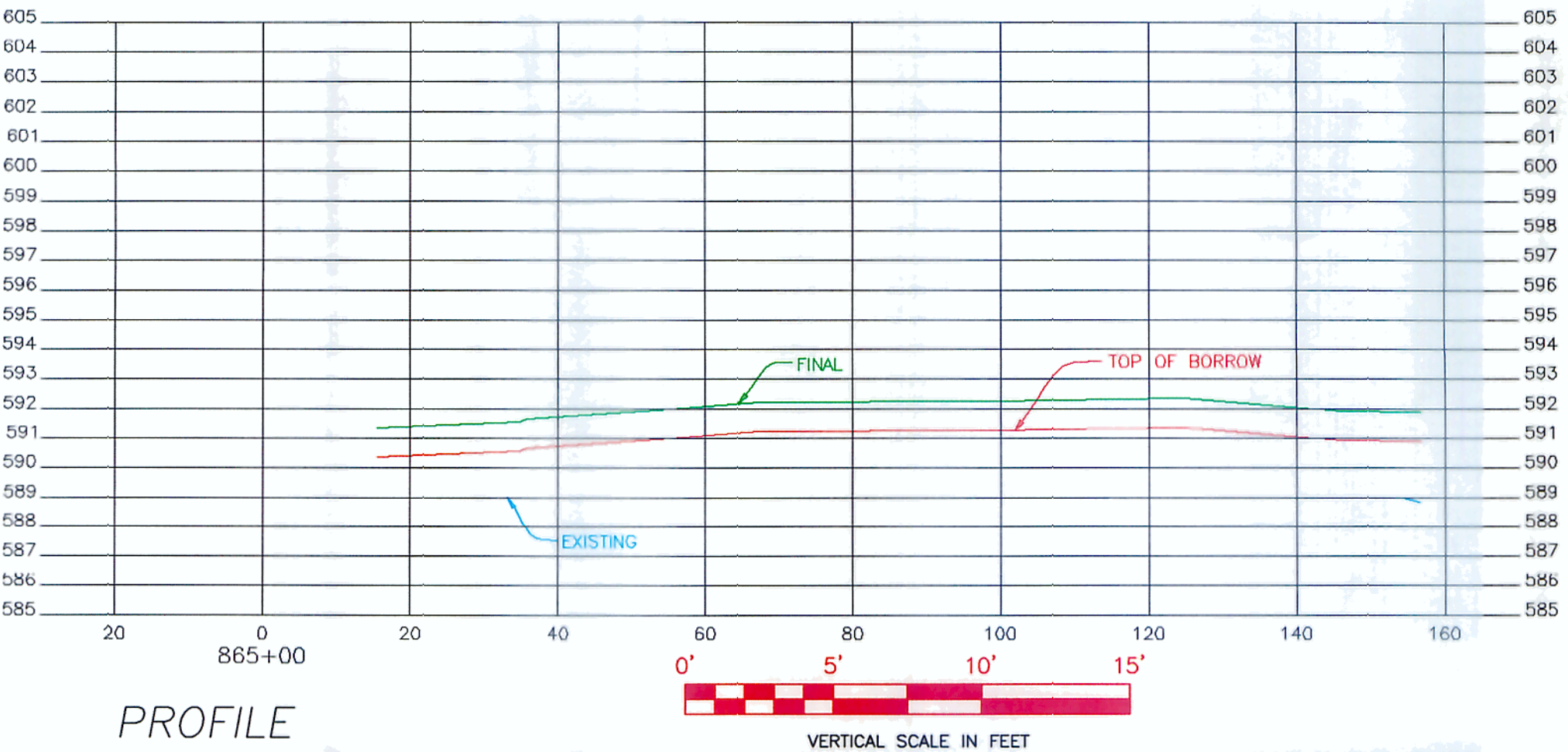
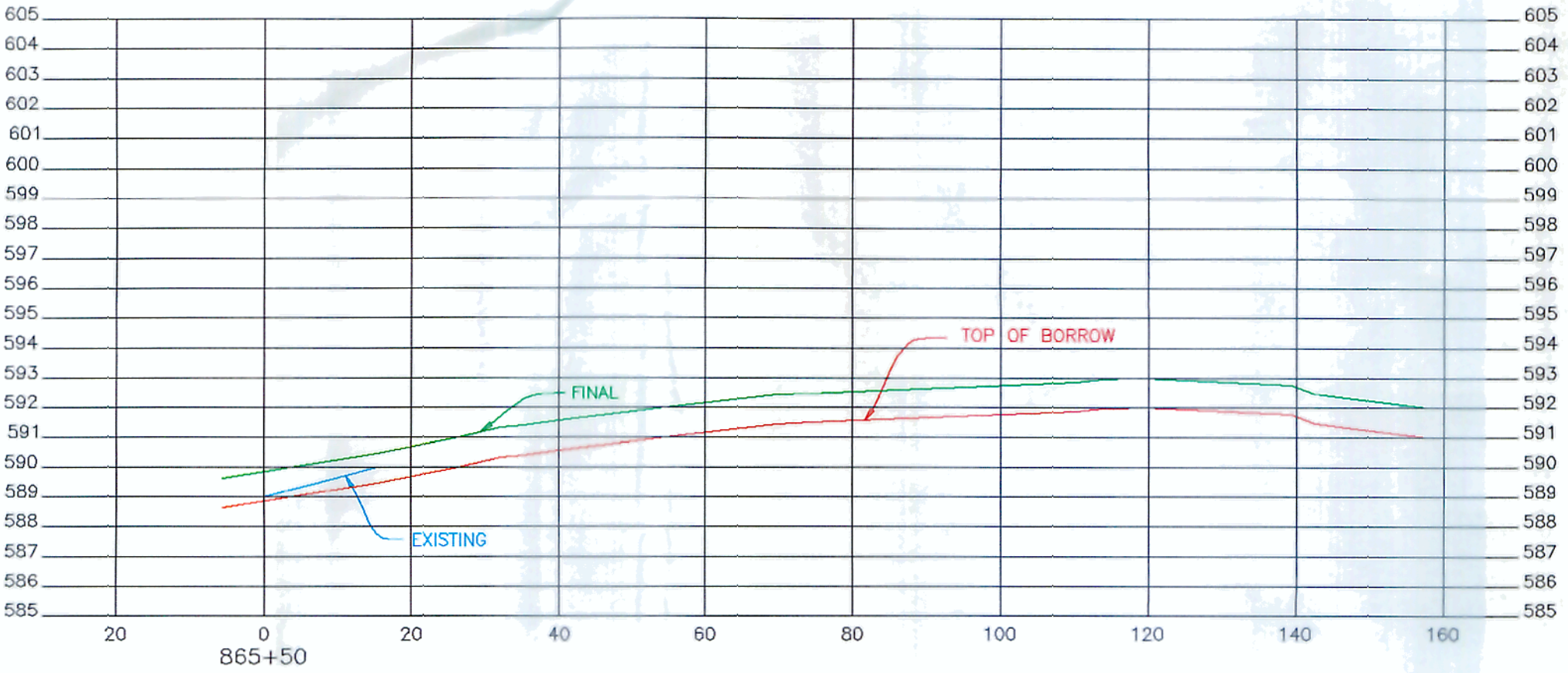
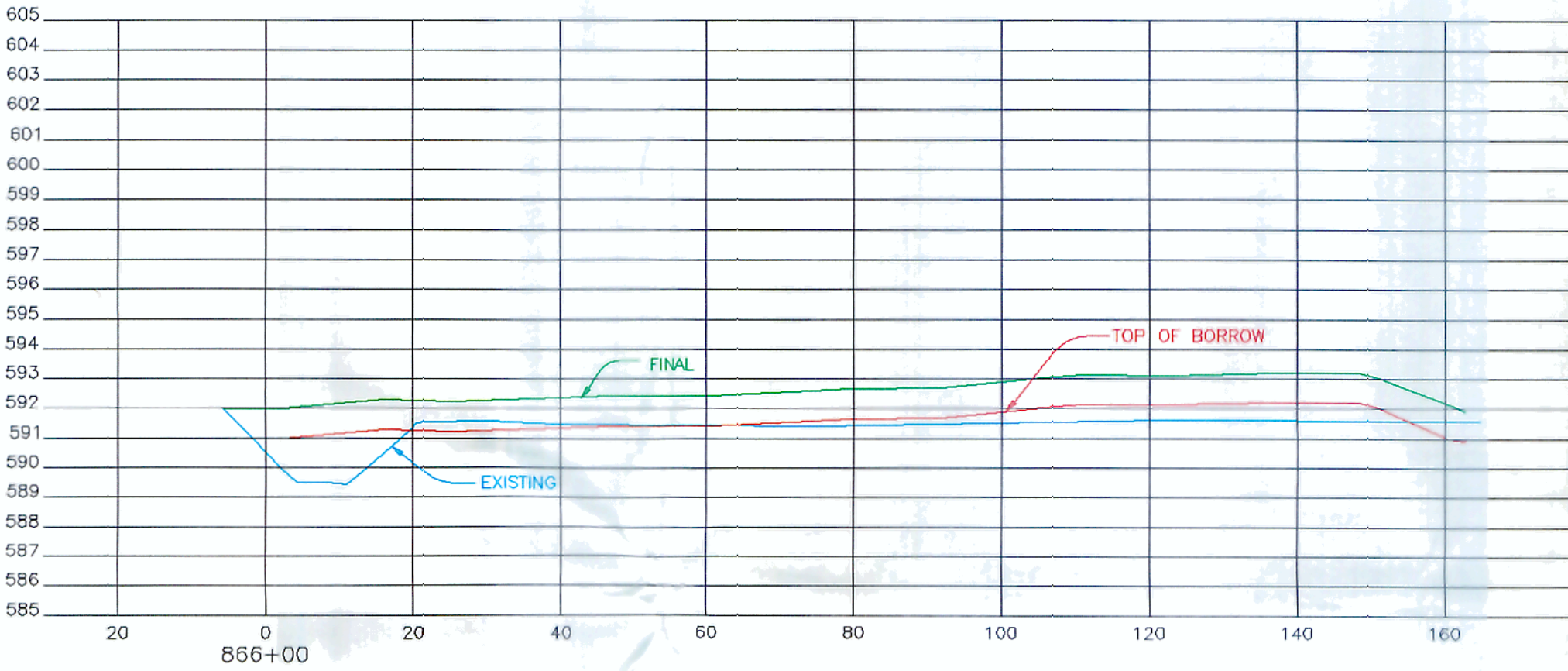
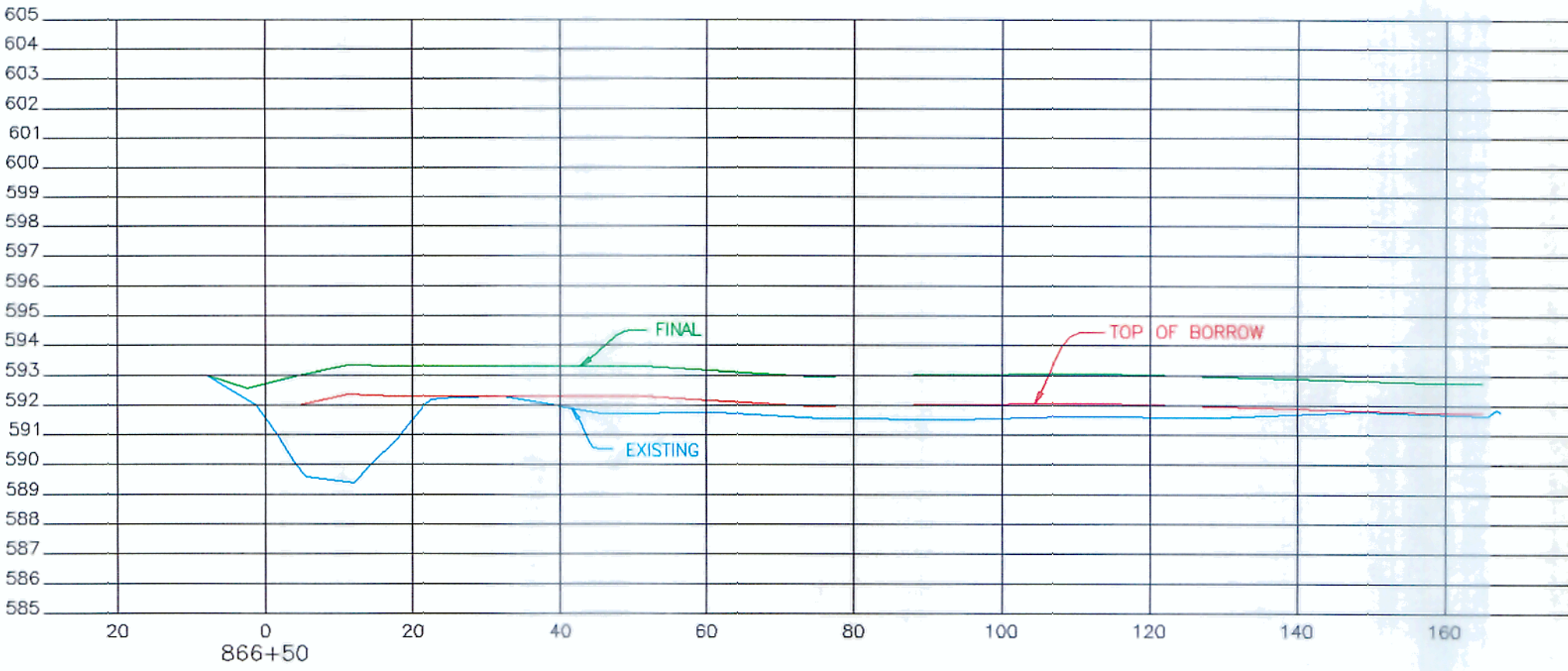
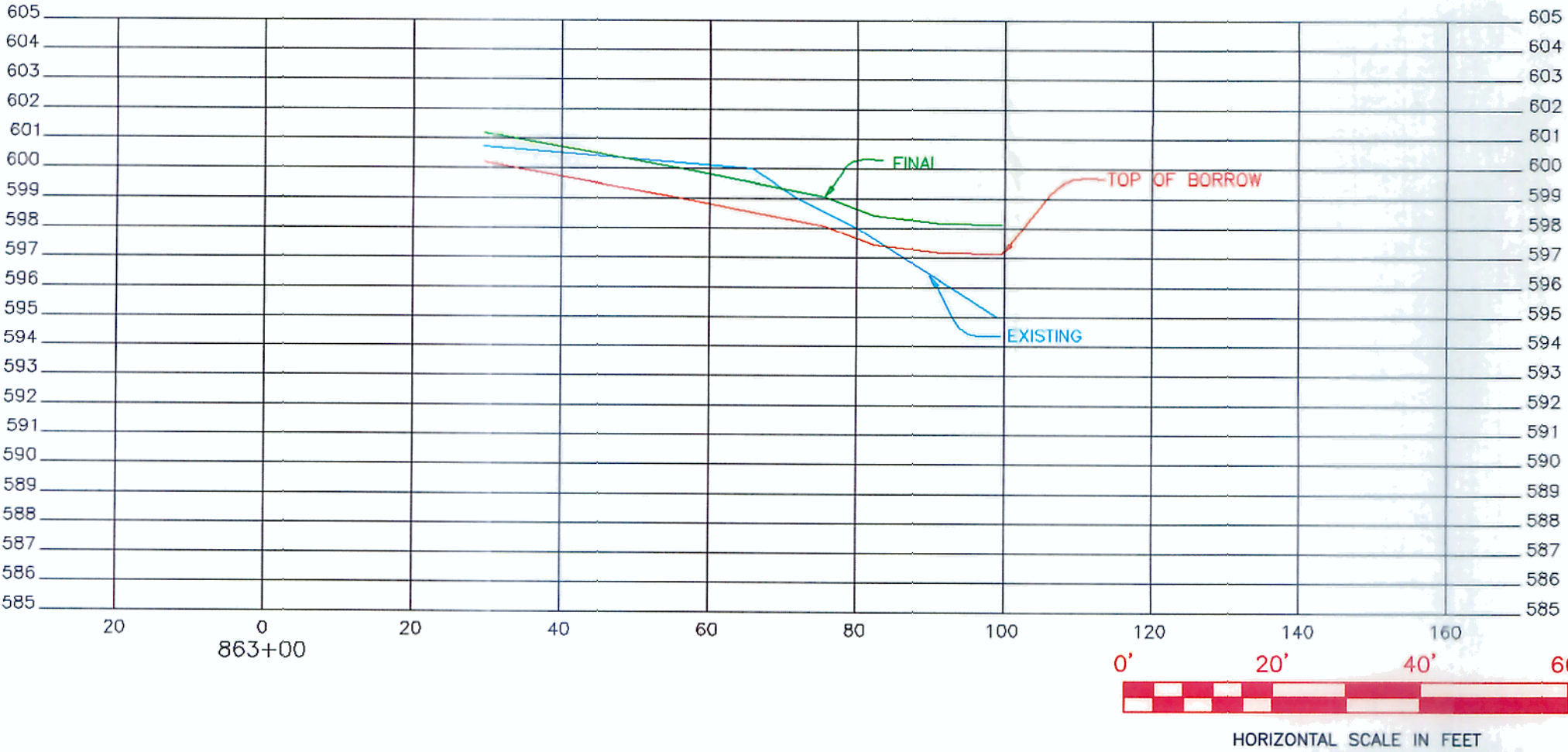
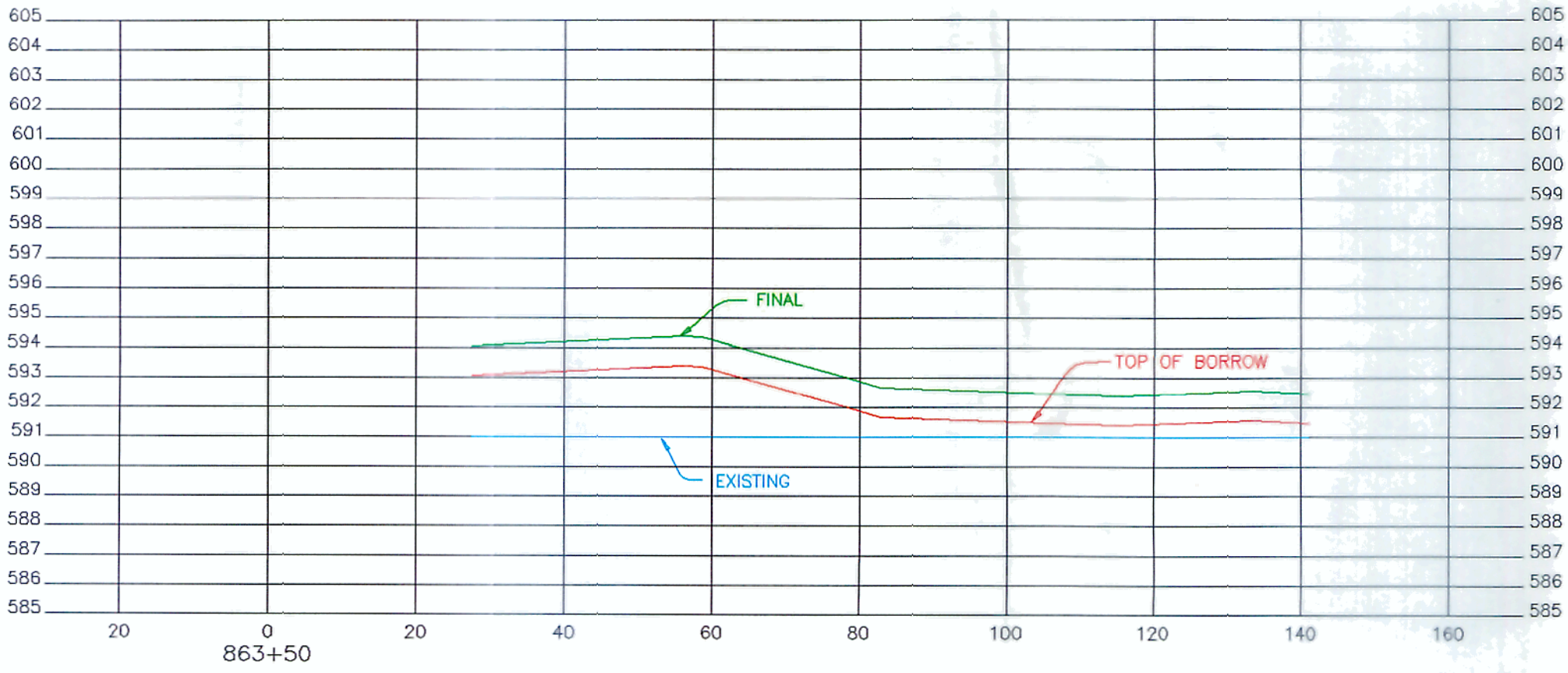
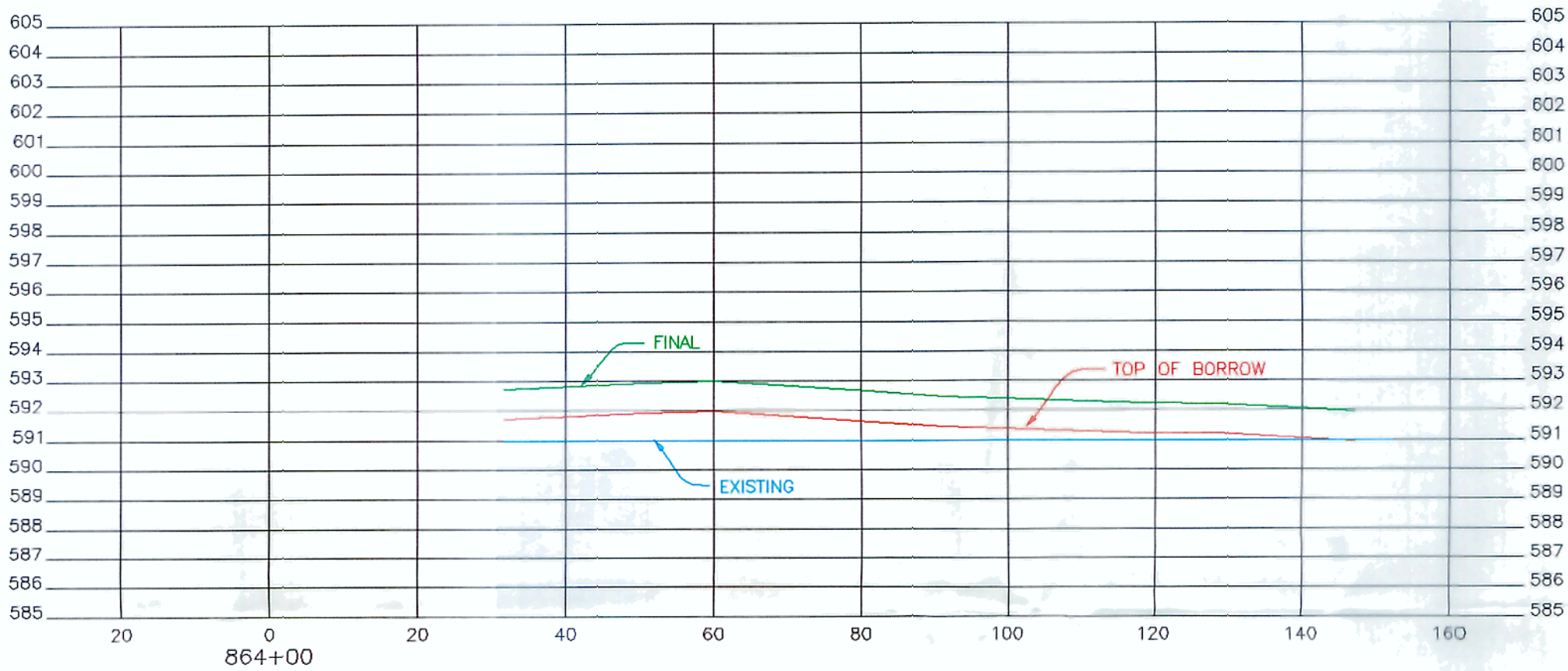
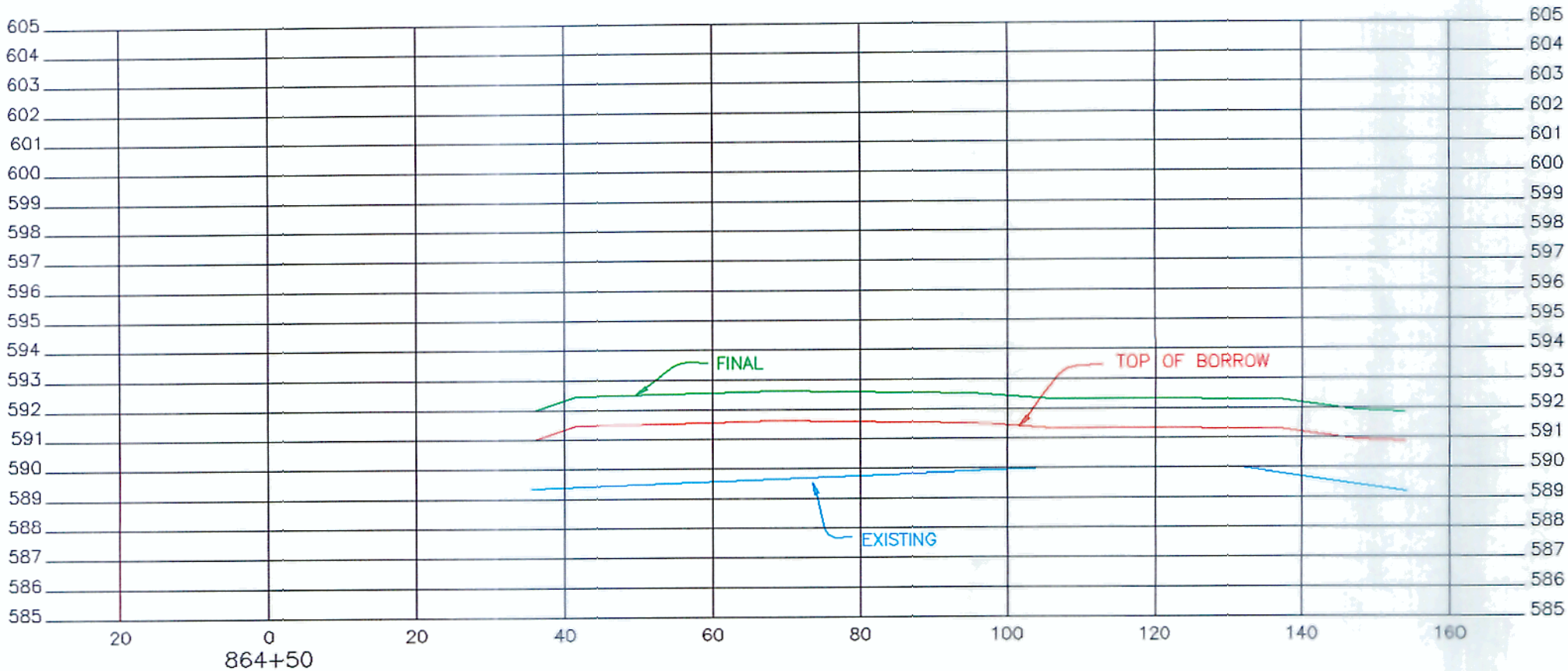
TYPE OF SURVEY CLIENT	TLS PROJECT NO. 04-003		CLIENT PROJECT NO.		DESIGNED		CHECKED		APPROVED		SIGNATURE		
	QUANTITY SURVEY		UTILITY CORRIDOR		DDM		TST		TST		T. SHAWN TAYLOR		
	SOLUTIA		CLEAN FILL CAP		DDM		TST		TST		SEAL		
	702 Clydesdale Ave Anniston, Alabama		CHOCOLOCCO CREEK OXFORD, ALABAMA		Project Name and Address		Scale		Date		NOT VALID WITHOUT RED SIGNATURE		
No.		Revision/Issue		Date		1		= 30'		1-23-04		2 of 8	
 Taylor Land Surveying Inc. Surveyors • Planners • Consultants 102 Co. Rd. 142 Heflin, Alabama 36764 (256) 846-5005 Cell													

SURVEYORS NOTES

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GENERAL NOTES

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TOTAL 1ft COVER = 10734.64 cu.yds.
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TYPE OF SURVEY	QUANTITY SURVEY	CLIENT	SOLUTIA 702 Clydesdale Ave Anniston, Alabama	SIGNATURE		T. SHAWN TAYLOR	
				SEAL		NOT VALID WITHOUT RED SIGNATURE	
				PROJECT NO. 04-003		APPROVED TST	
				CLIENT PROJECT NO.		DESIGNED DDM	
DRAWN DDM		CHECKED TST		PROJECT NAME AND ADDRESS		UTILITY CORRIDOR CLEAN FILL CAP CHOCOLOCO CREEK OXFORD, ALABAMA	
No.		Revision/Issue		Date		Scale 1 = 20'	
1		2		3		1-23-04	
3		of 8		Sheet		Date	



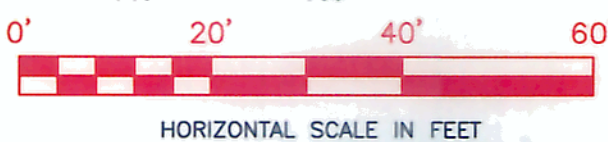
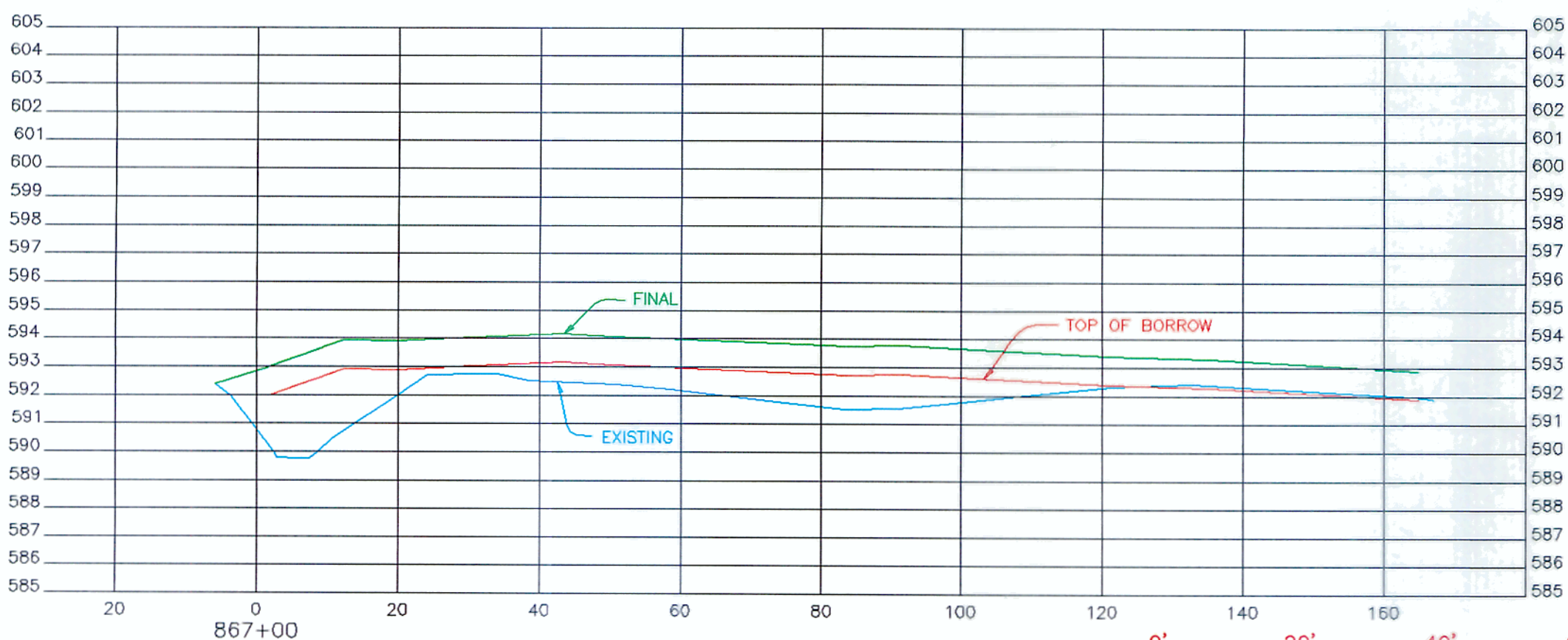
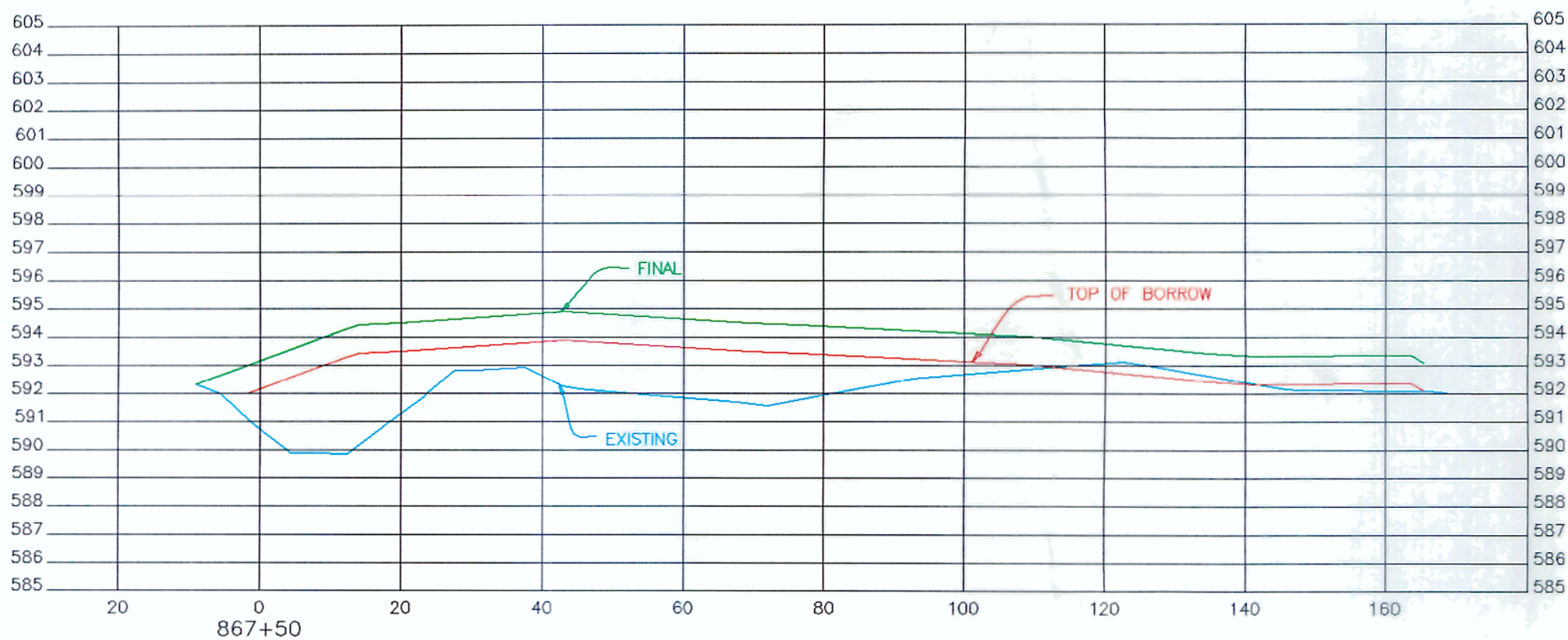
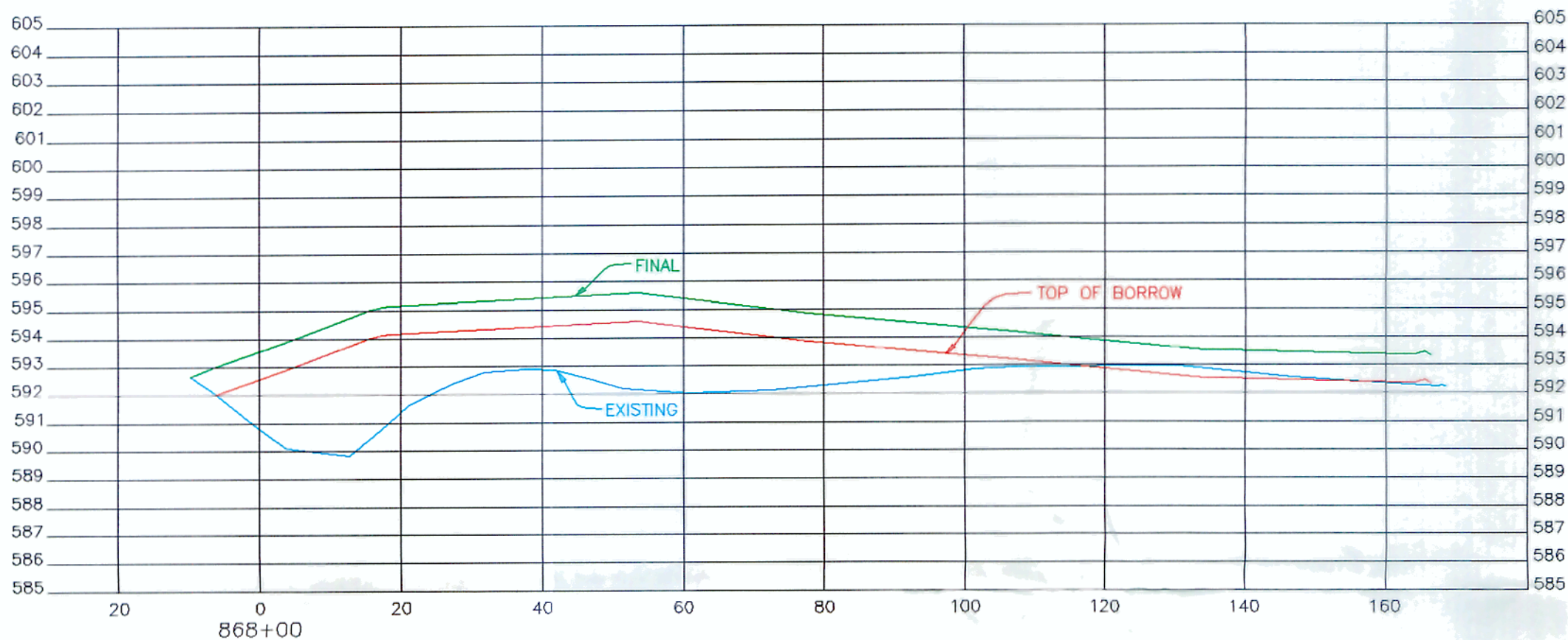
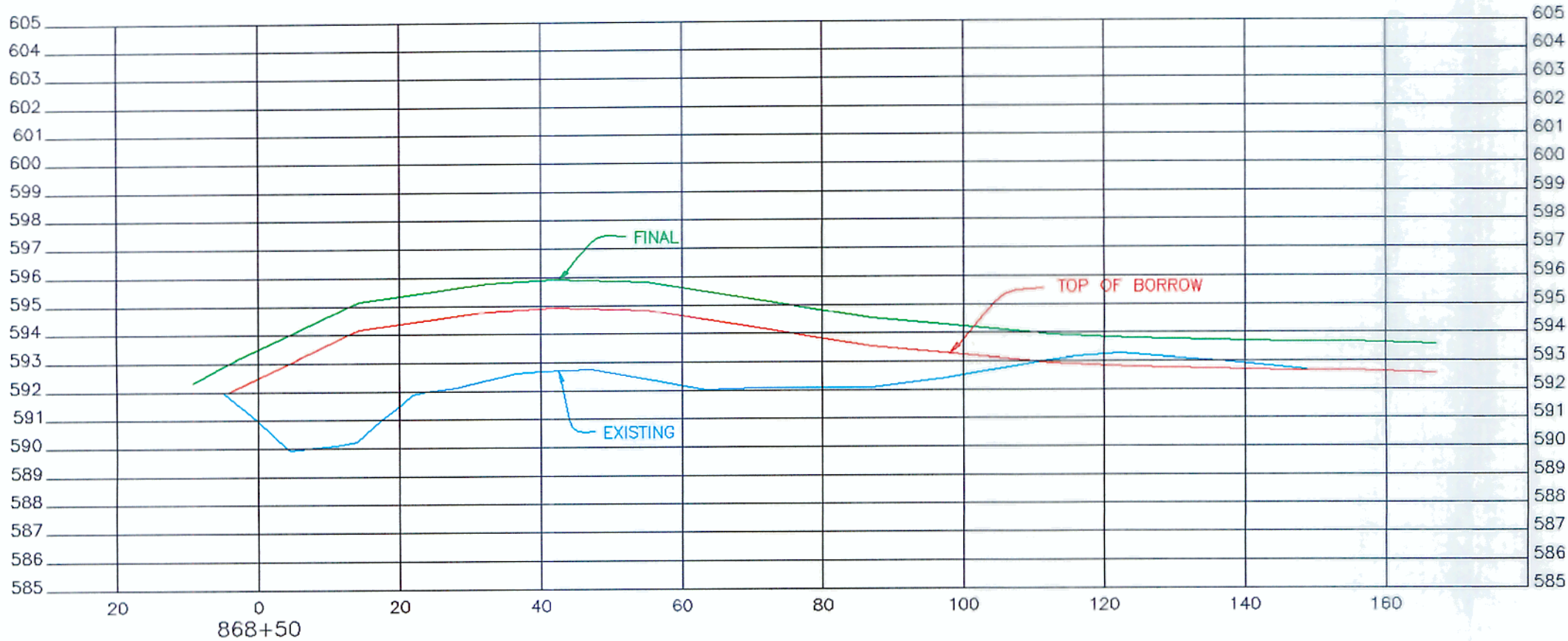
Taylor Land Surveying Inc.
Surveyors • Planners • Consultants
102 Co. Rd. 142
Heflin, Alabama 36264
(256) 846-5005 Cell

SURVEYORS NOTES

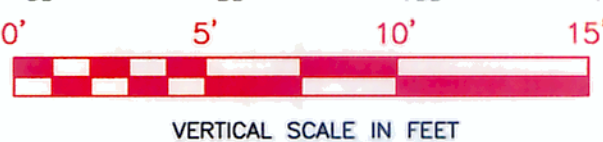
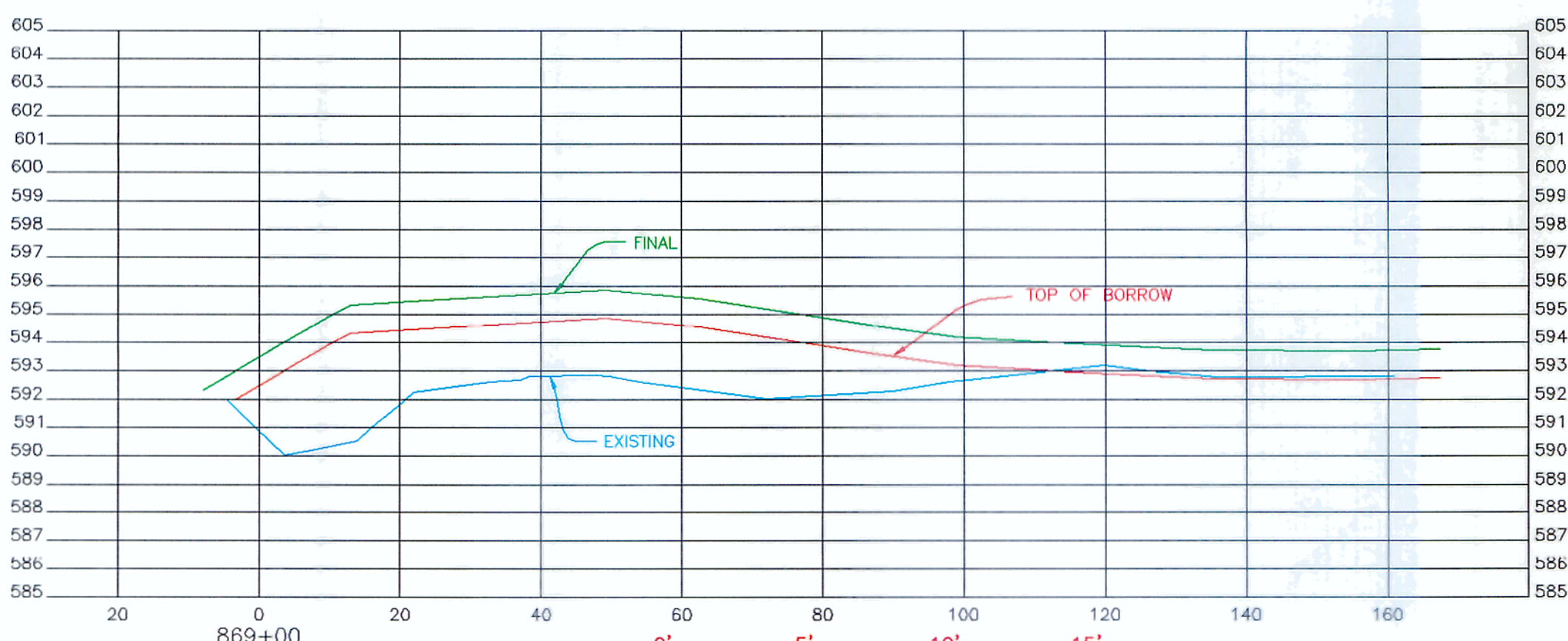
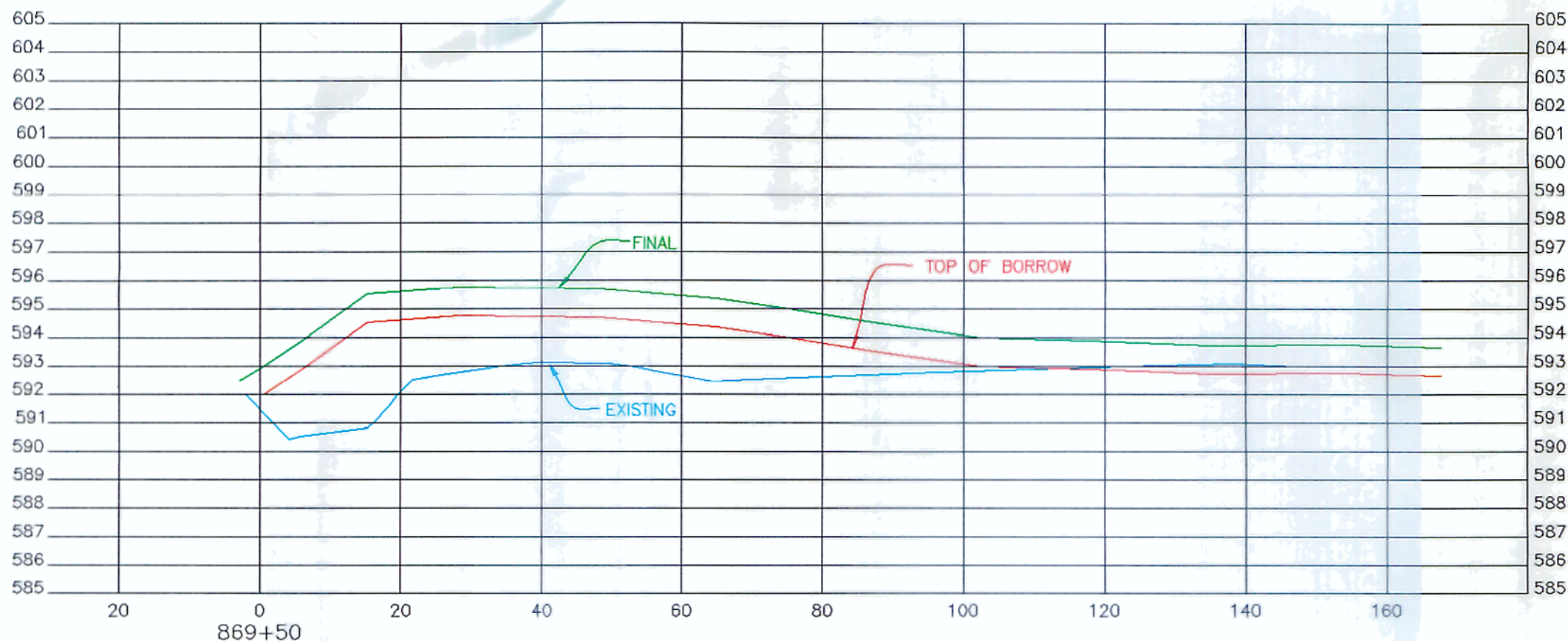
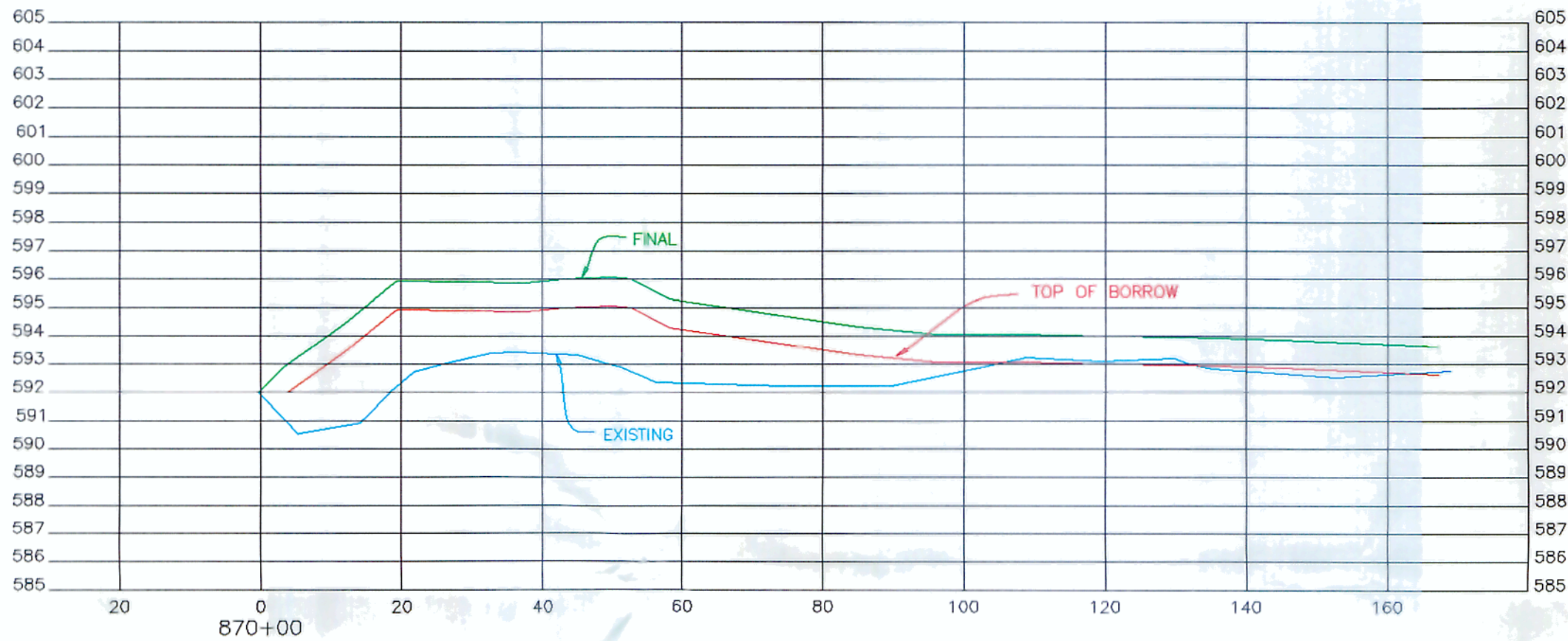
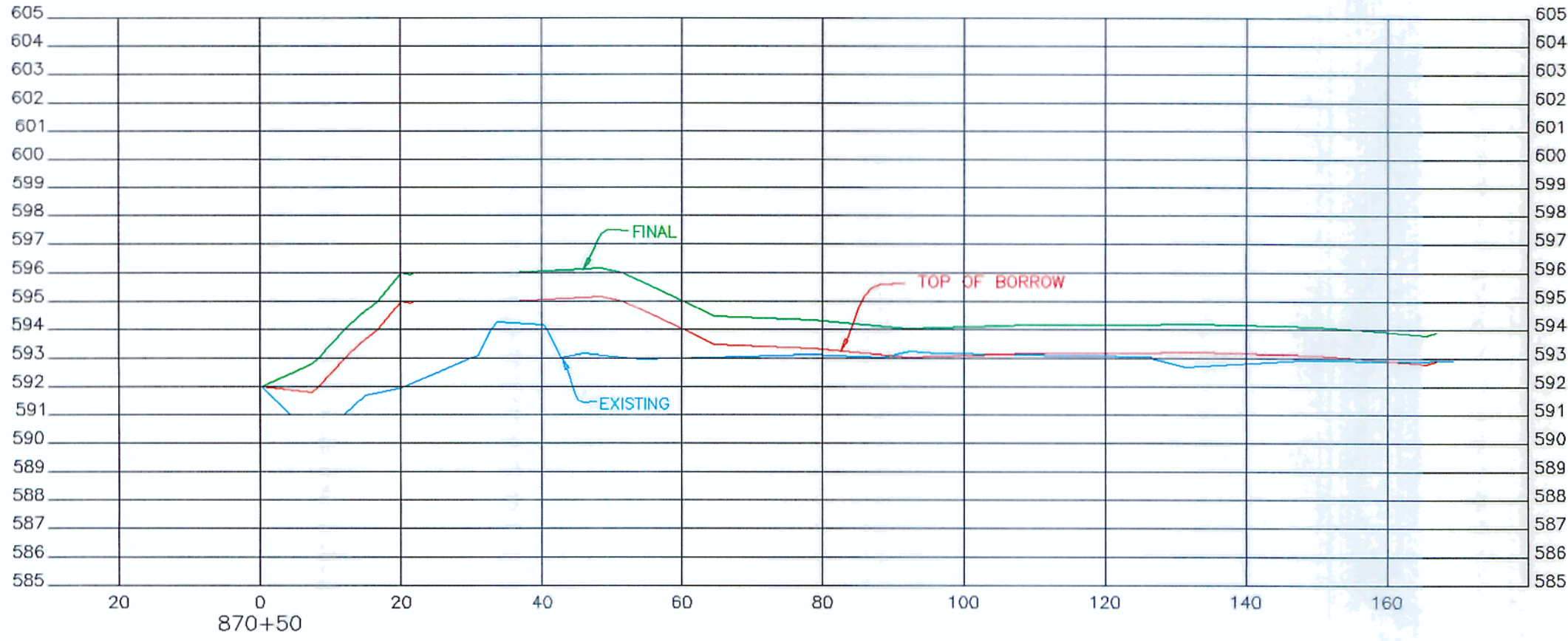
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GENERAL NOTES

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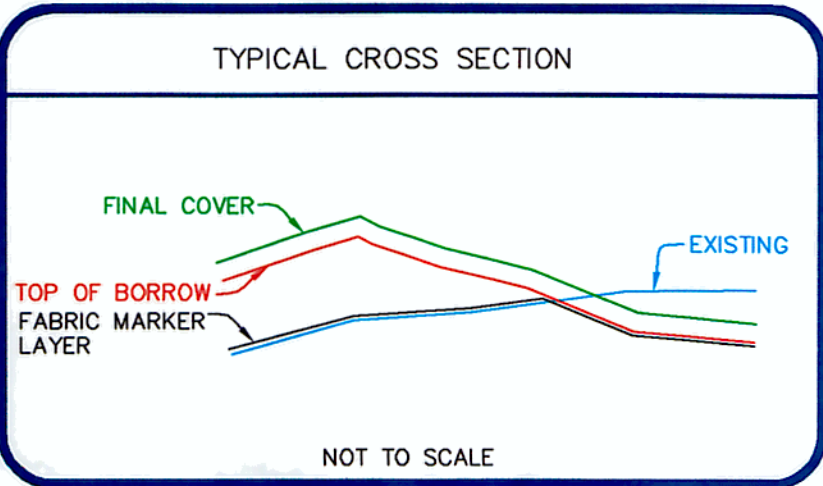


HORIZONTAL SCALE IN FEET



VERTICAL SCALE IN FEET

PROFILE



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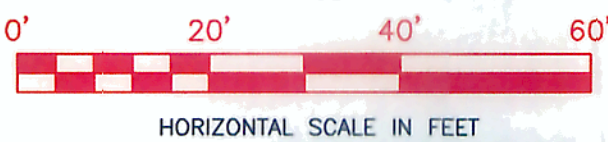
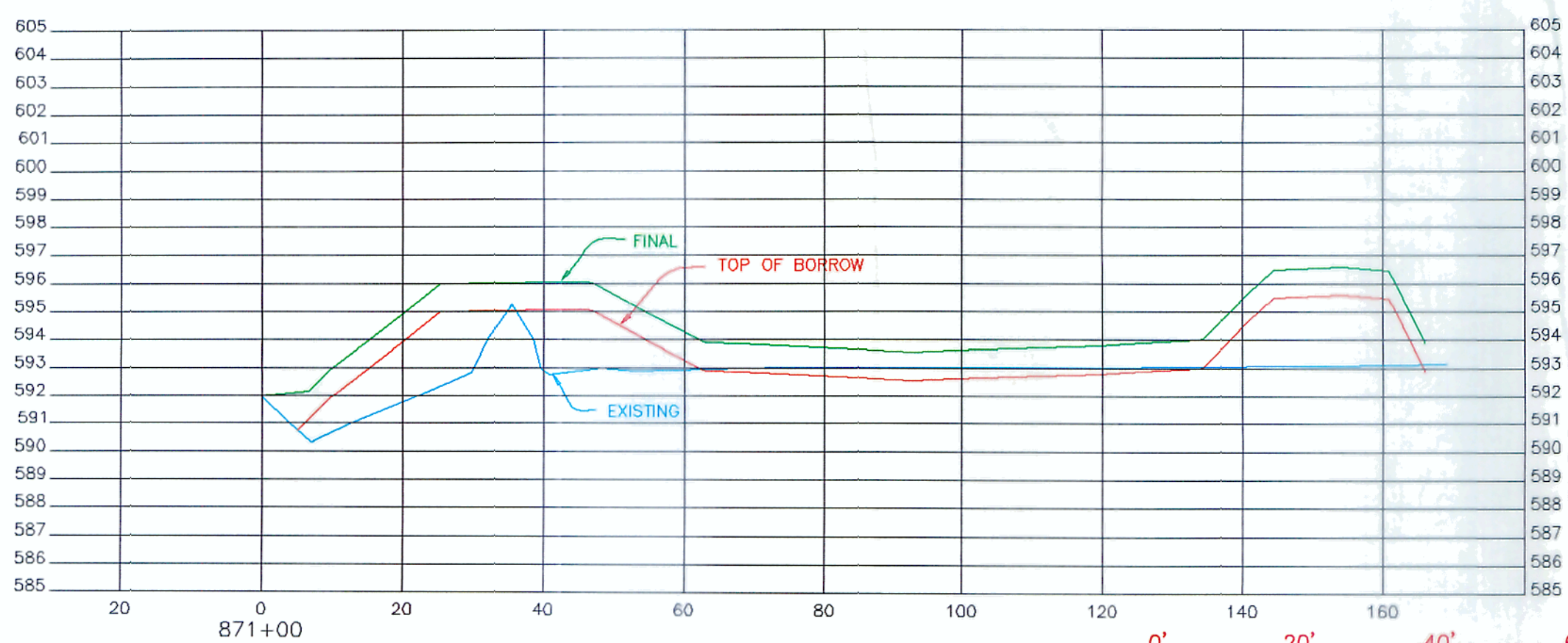
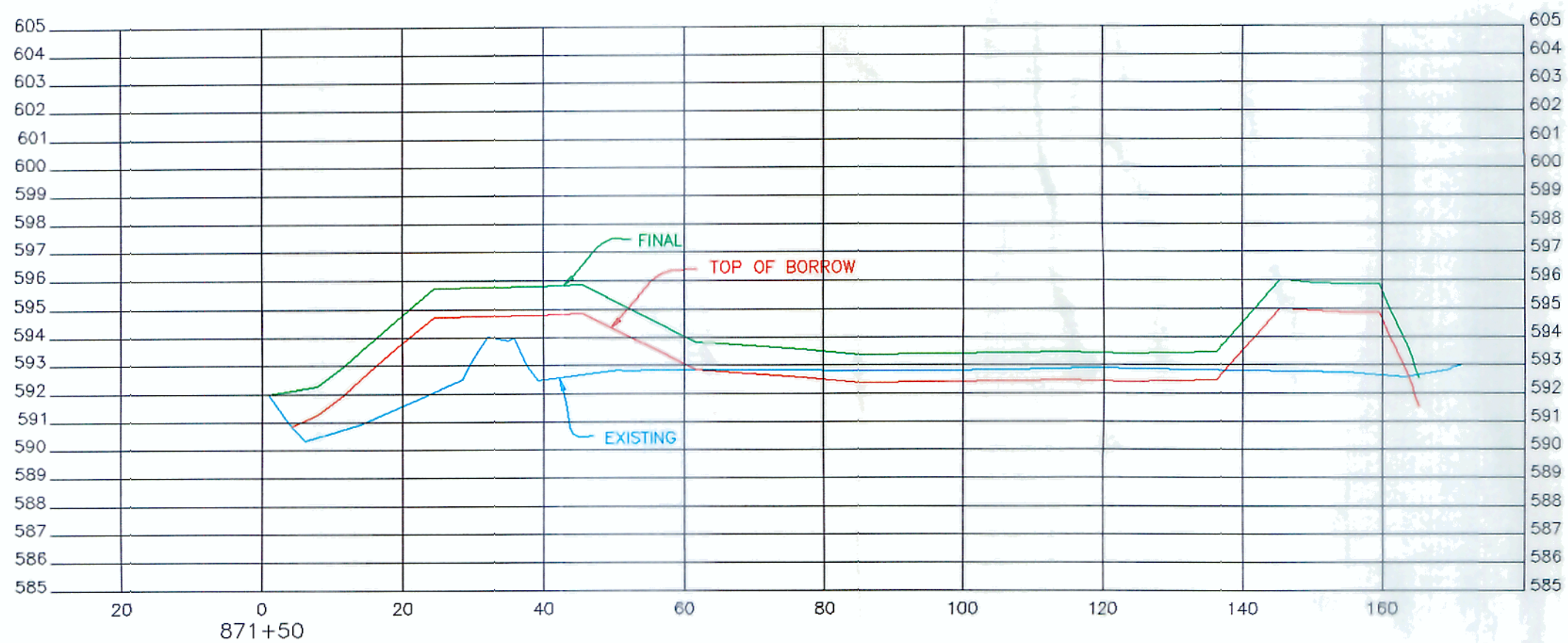
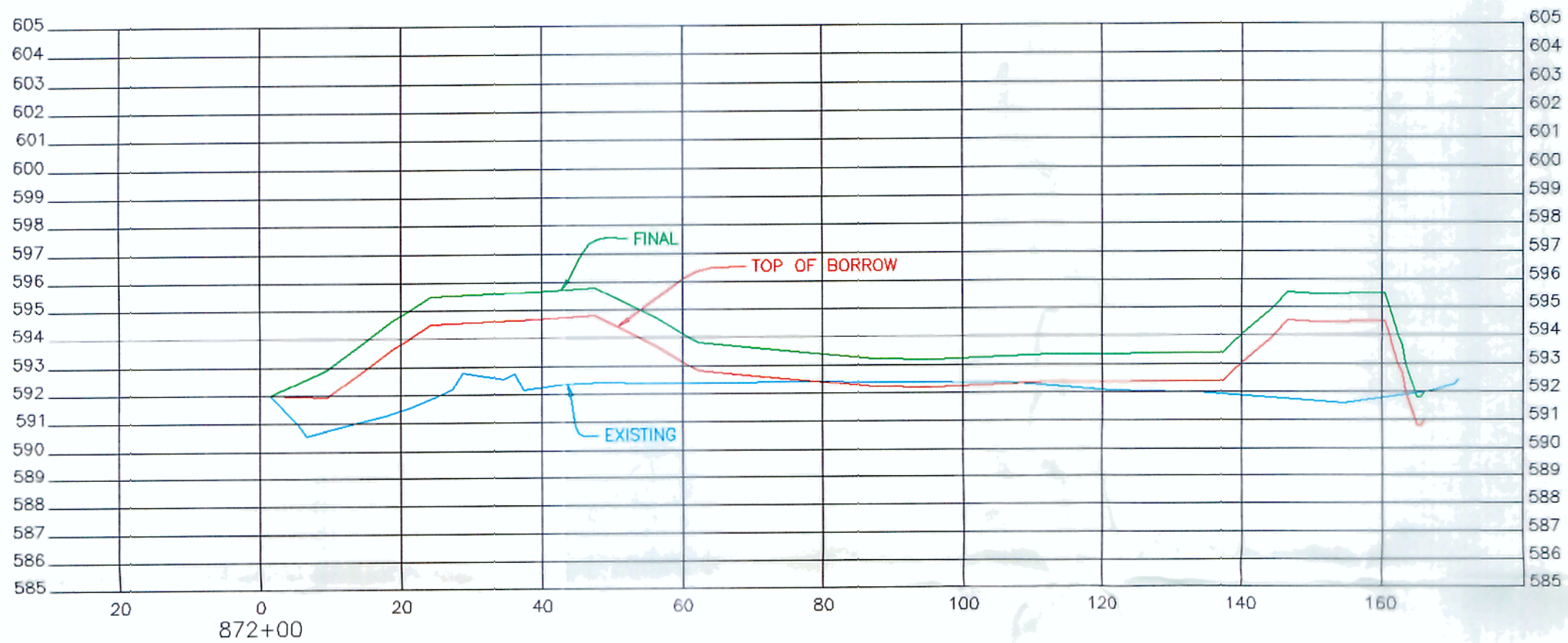
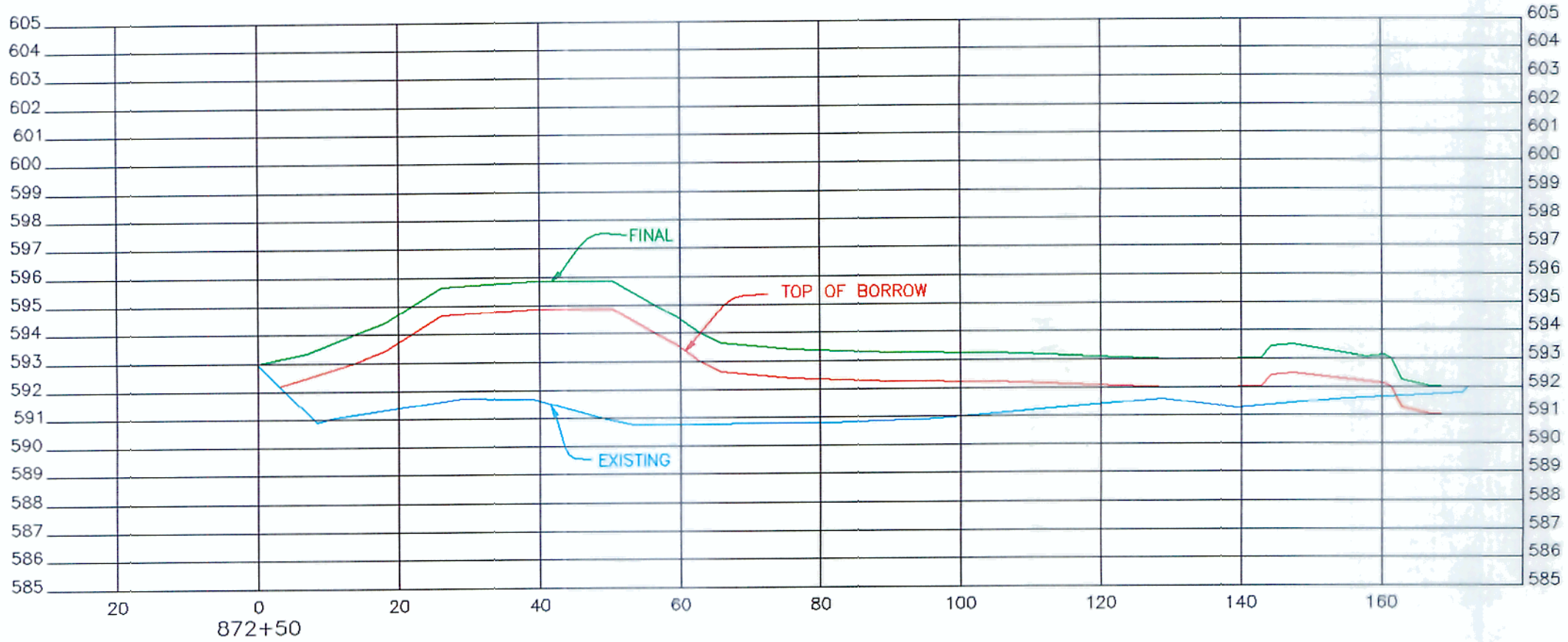
SIGNATURE		T. SHAWN TAYLOR		SEAL	
PROJECT NO. 04-003		CLIENT PROJECT NO.		APPROVED TST	
DRAWN DDM		CHECKED TST		DESIGNED DDM	
PROJECT NAME AND ADDRESS		UTILITY CORRIDOR		DATE 1-23-04	
SOLUTIA		CLEAN FILL CAP		1 of 8	
702 Clydesdale Ave		CHOCOLOCO CREEK		Sheet	
Anniston, Alabama		OXFORD, ALABAMA		NOT VALID WITHOUT RED SIGNATURE	
TYPE OF SURVEY		QUANTITY SURVEY		No. Revision/Issue	
CLIENT		SOLUTIA		Date	
TAYLOR LAND SURVEYING		TAYLOR LAND SURVEYING		TAYLOR LAND SURVEYING	
Surveyors * Planners * Consultants		Surveyors * Planners * Consultants		Surveyors * Planners * Consultants	
102 Co. Rd. 142		102 Co. Rd. 142		102 Co. Rd. 142	
Heflin, Alabama 36264		Heflin, Alabama 36264		Heflin, Alabama 36264	
(256) 846-5005 Cell		(256) 846-5005 Cell		(256) 846-5005 Cell	

SURVEYORS NOTES

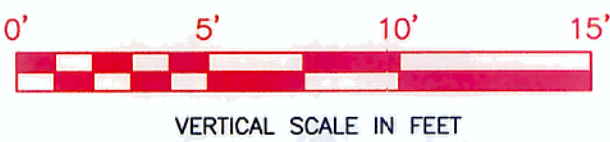
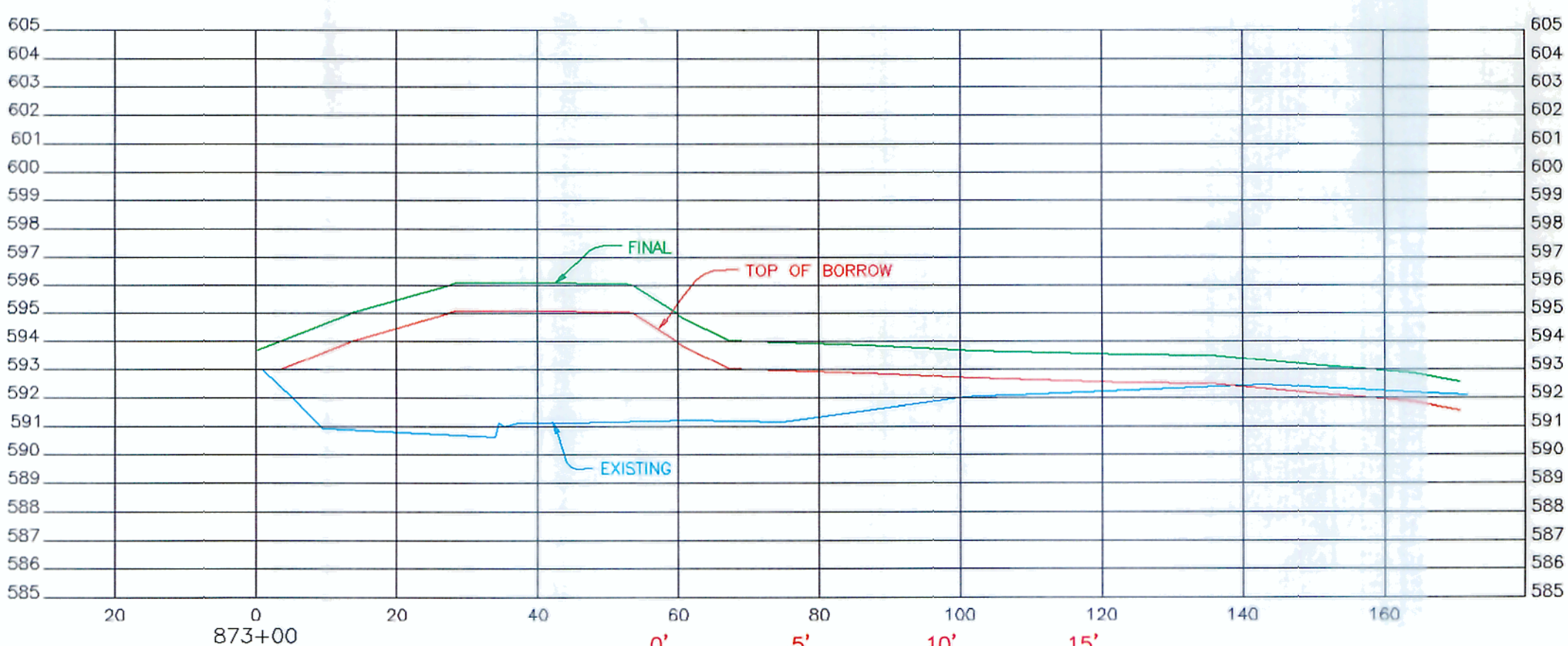
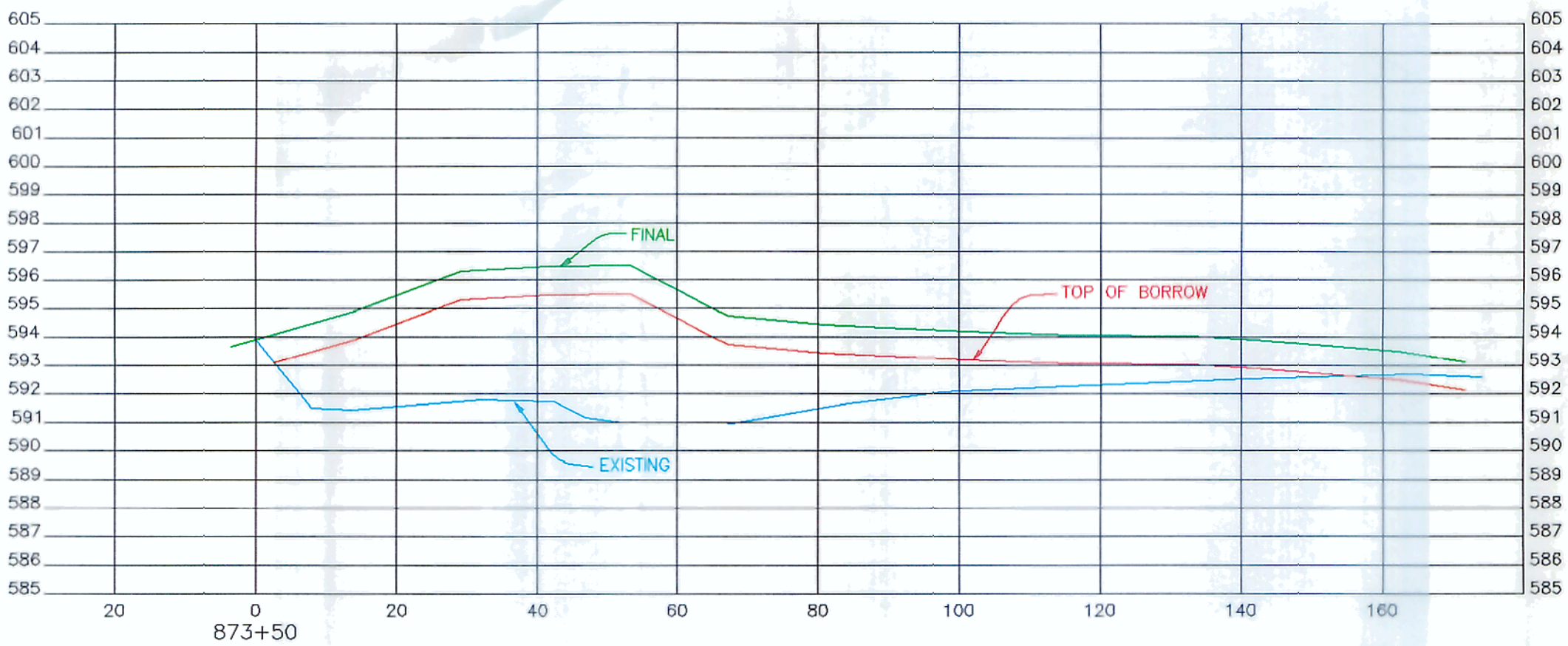
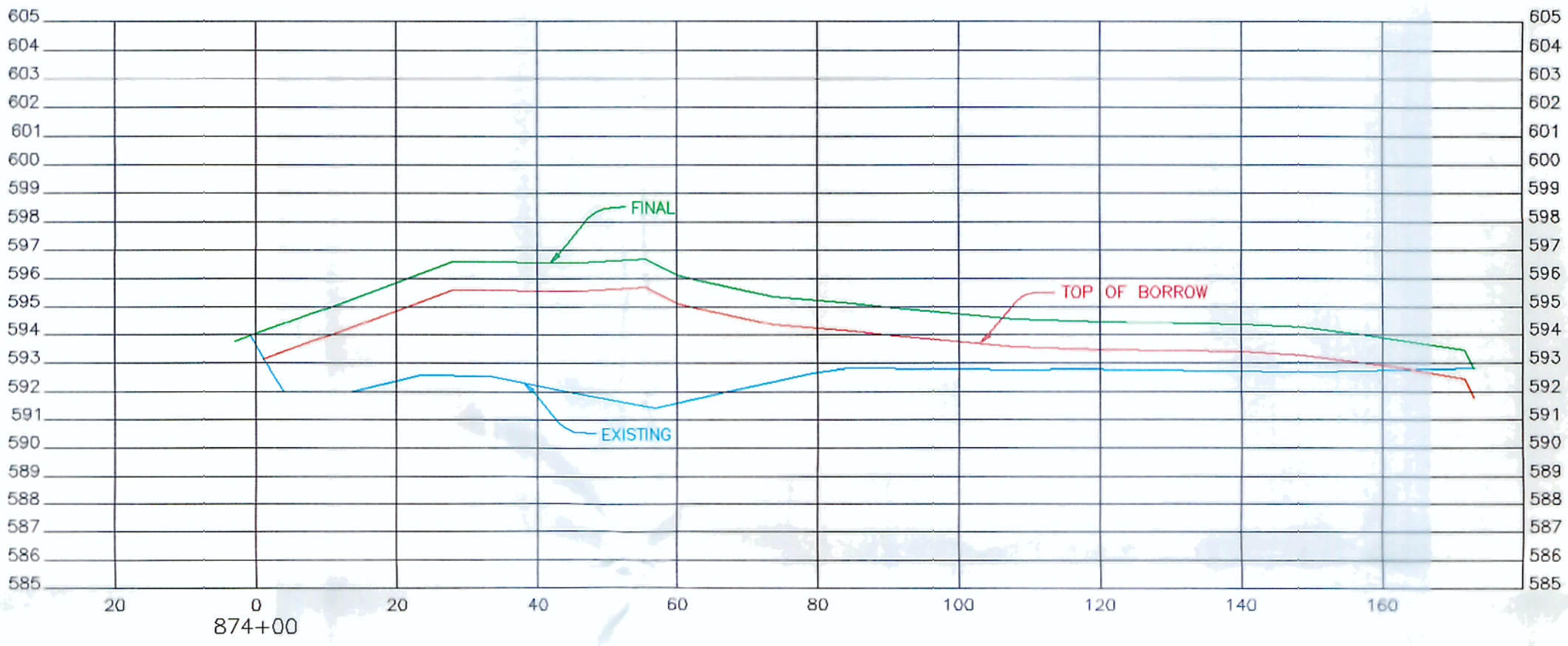
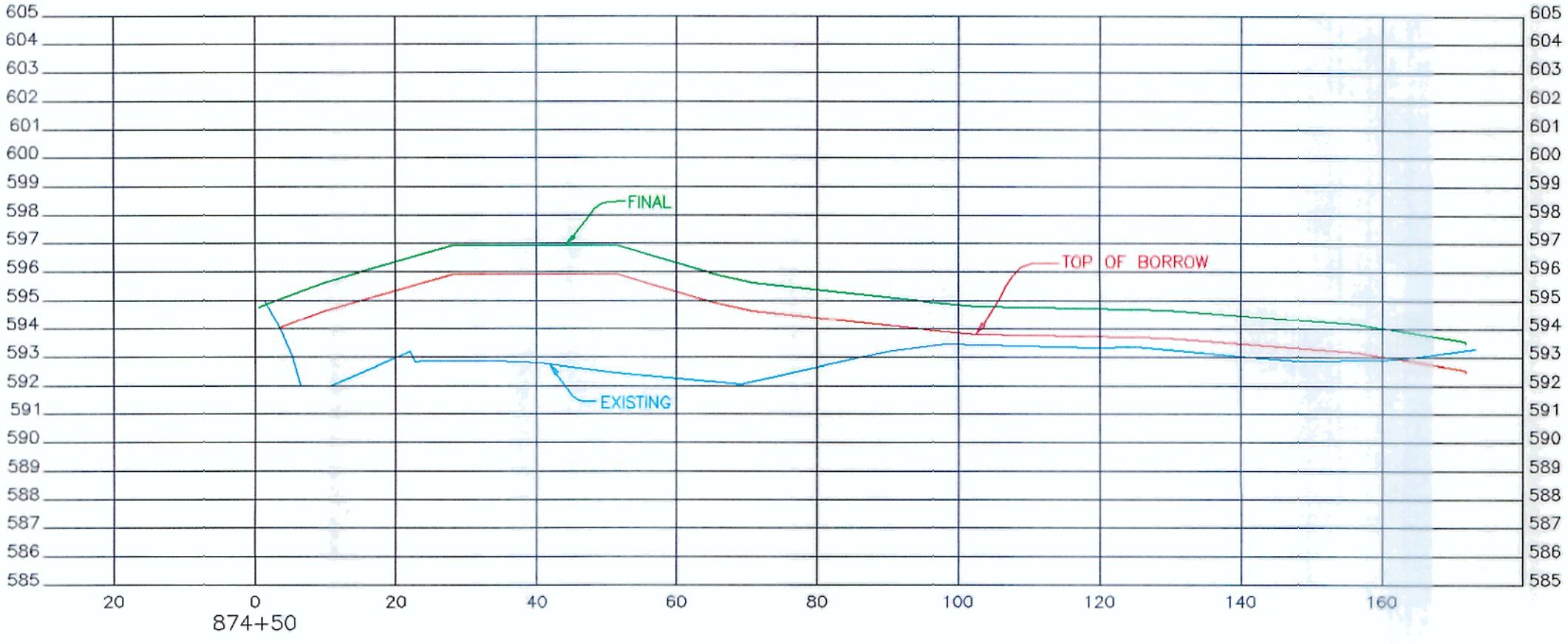
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GENERAL NOTES

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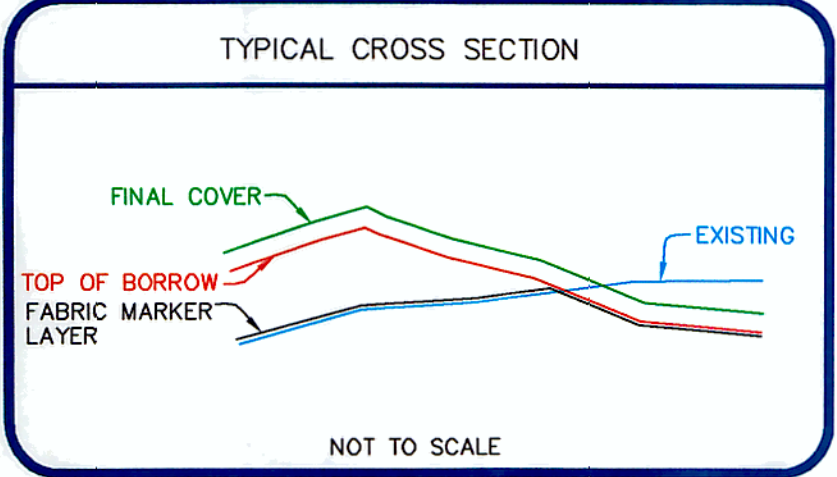


HORIZONTAL SCALE IN FEET



VERTICAL SCALE IN FEET

PROFILE



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TYPE OF SURVEY	QUANTITY SURVEY	CLIENT	SOLUTIA 702 Clydesdale Ave Anniston, Alabama	DATE 1-23-04	SHEET 5 of 8	NOT VALID WITHOUT RED SIGNATURE	Signature	T. SHAWN TAYLOR		
							APPROVED TST	DESIGNED DDM	CHECKED TST	DRAWN DDM
							PROJECT NO. 04-003			
							PROJECT NAME AND ADDRESS UTILITY CORRIDOR CLEAN FILL CAP CHOCOLOCO CREEK OXFORD, ALABAMA			



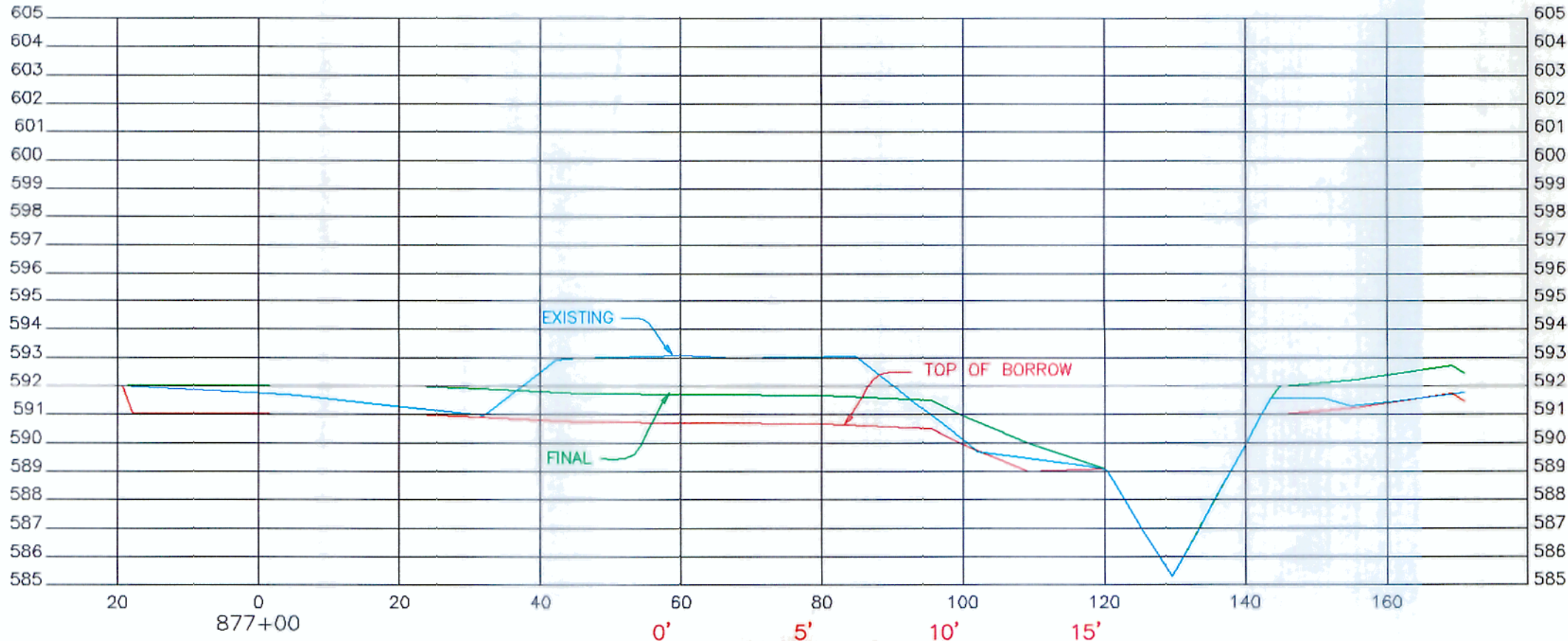
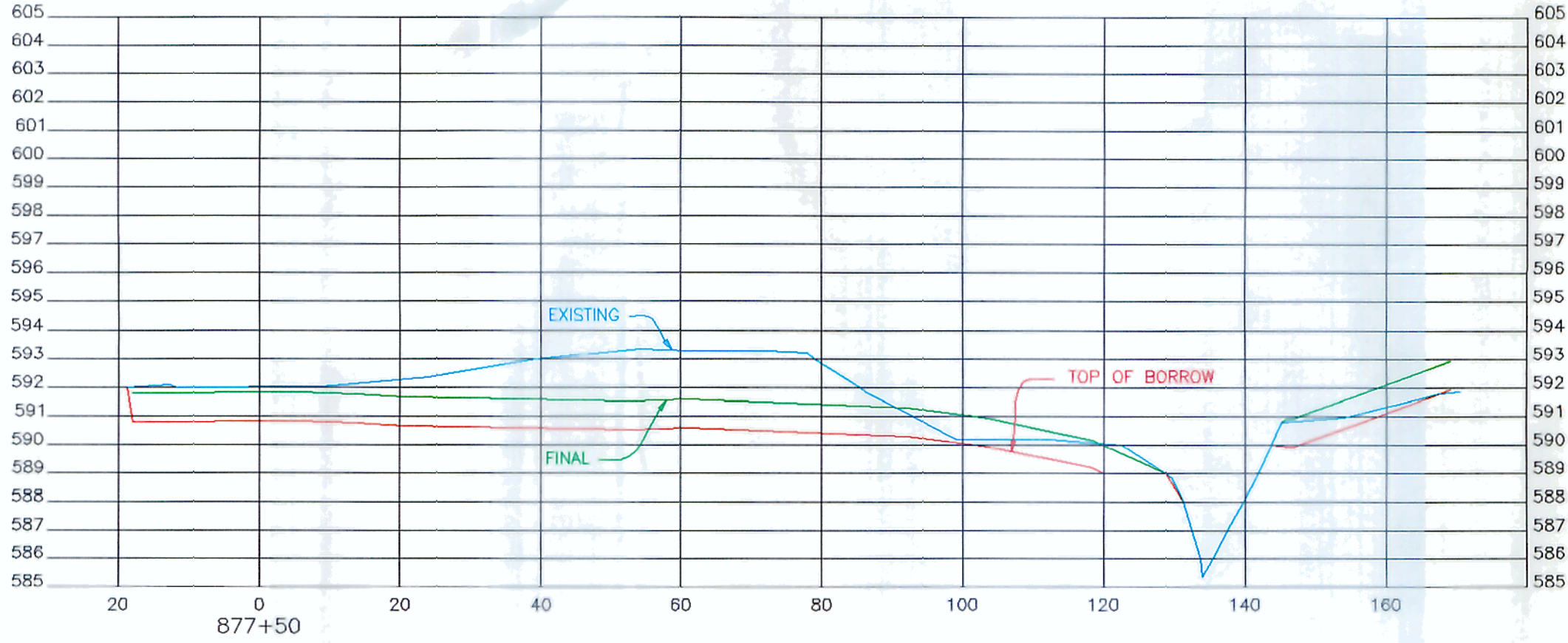
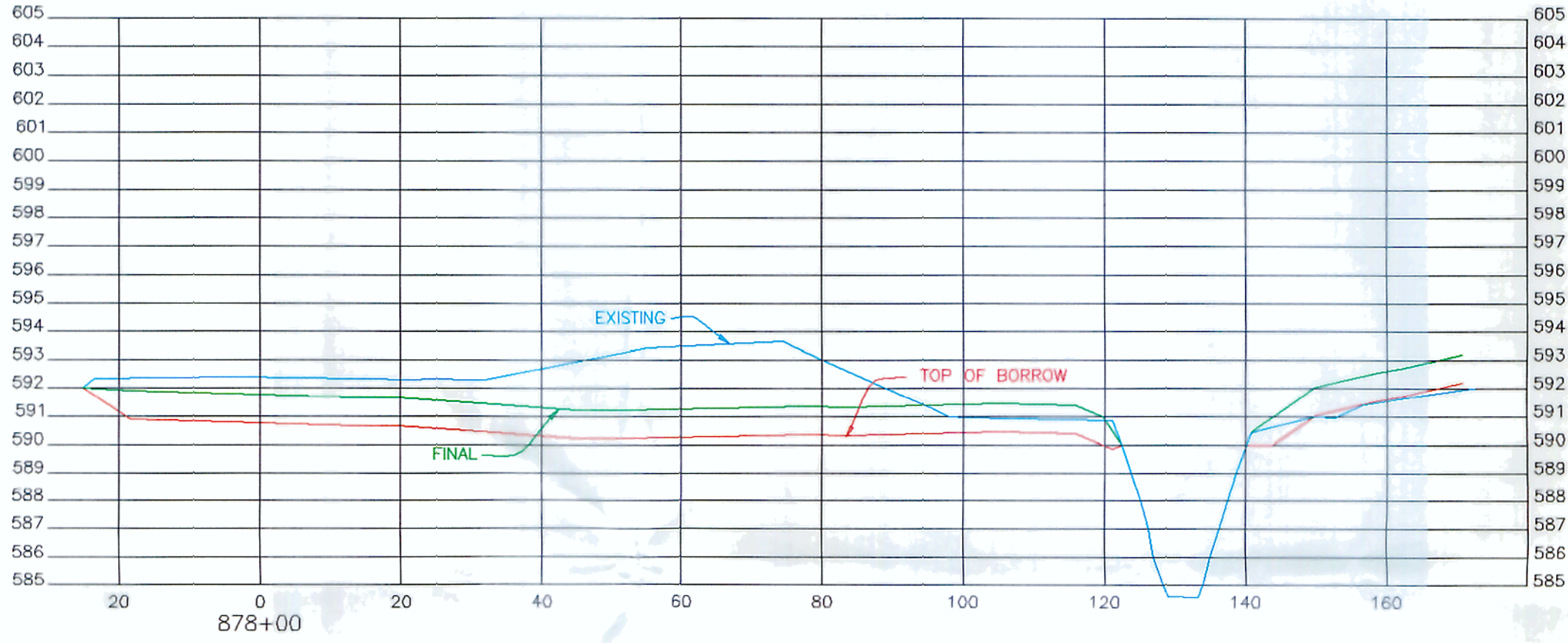
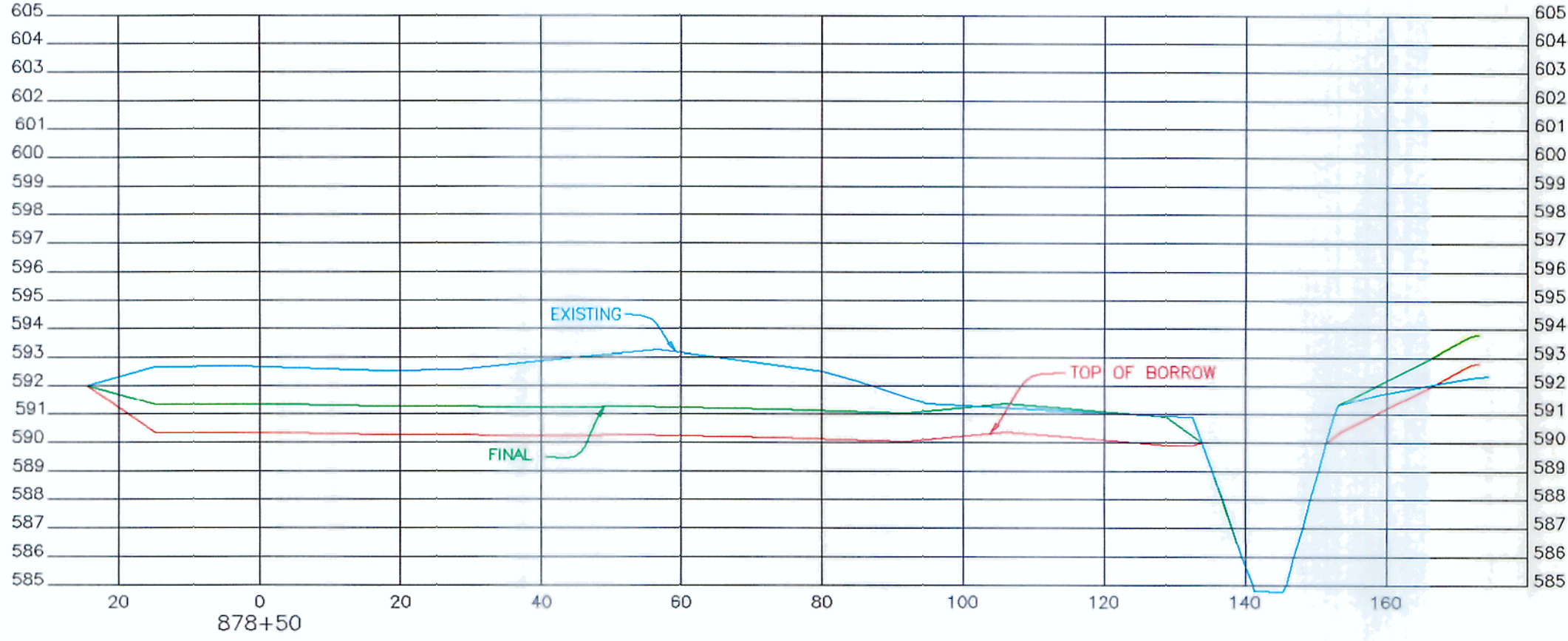
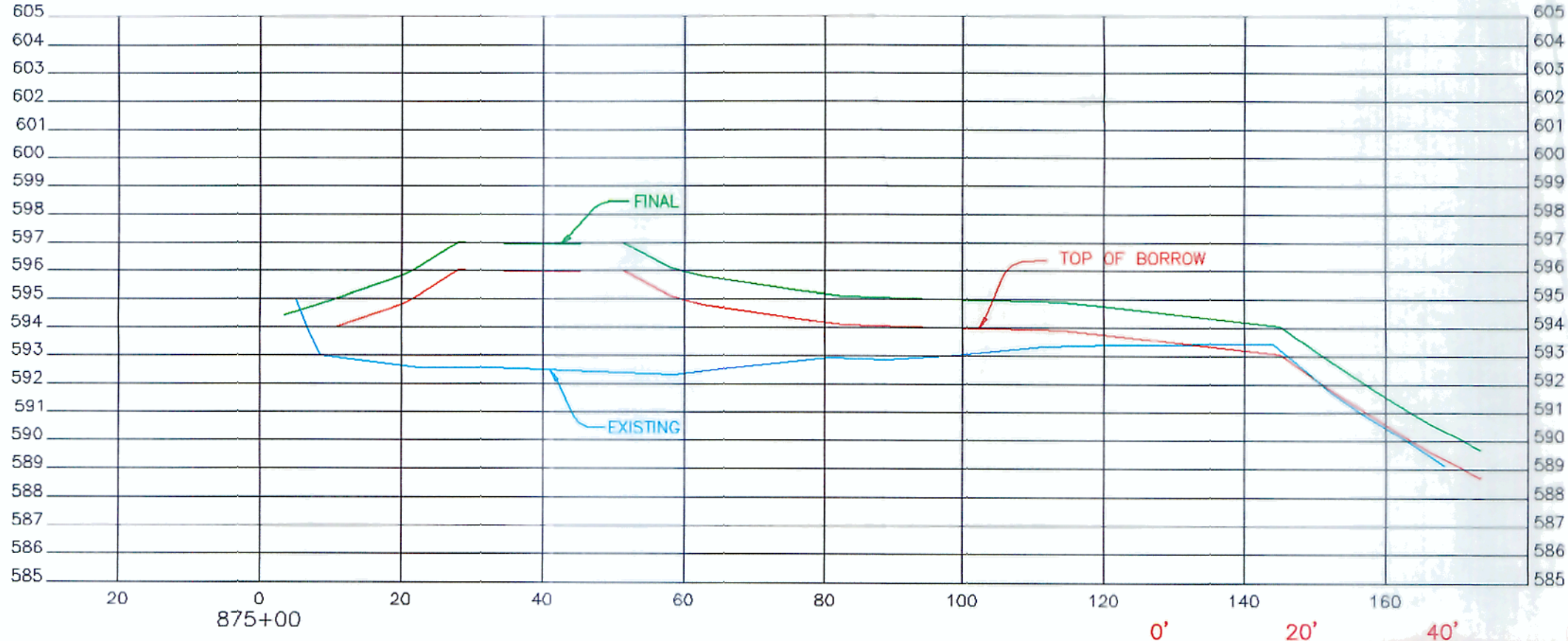
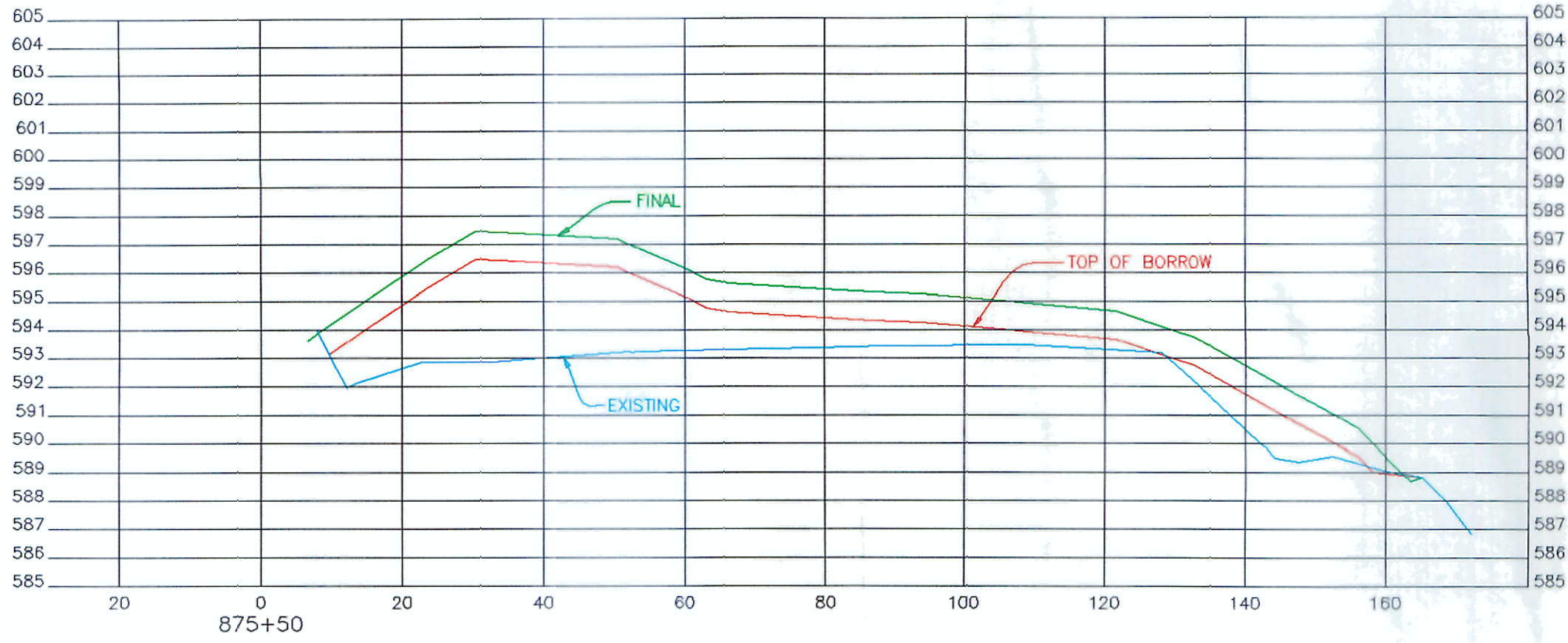
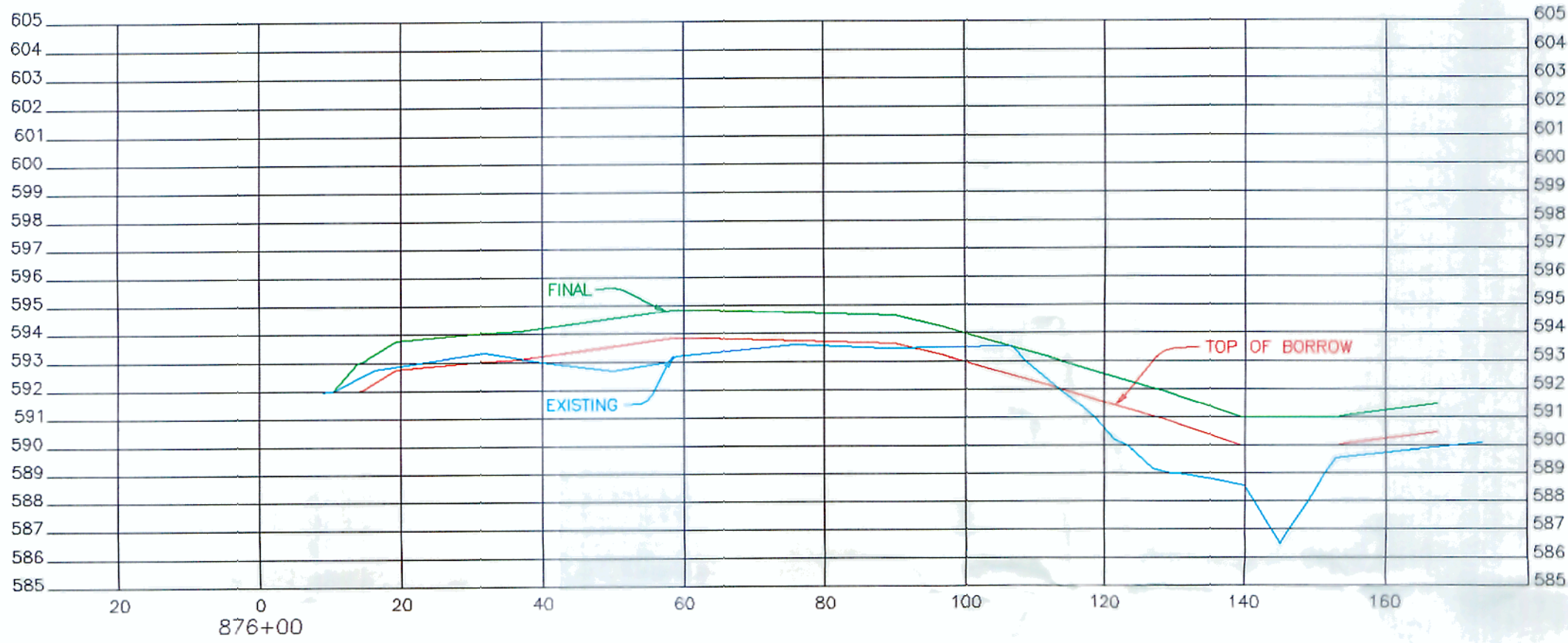
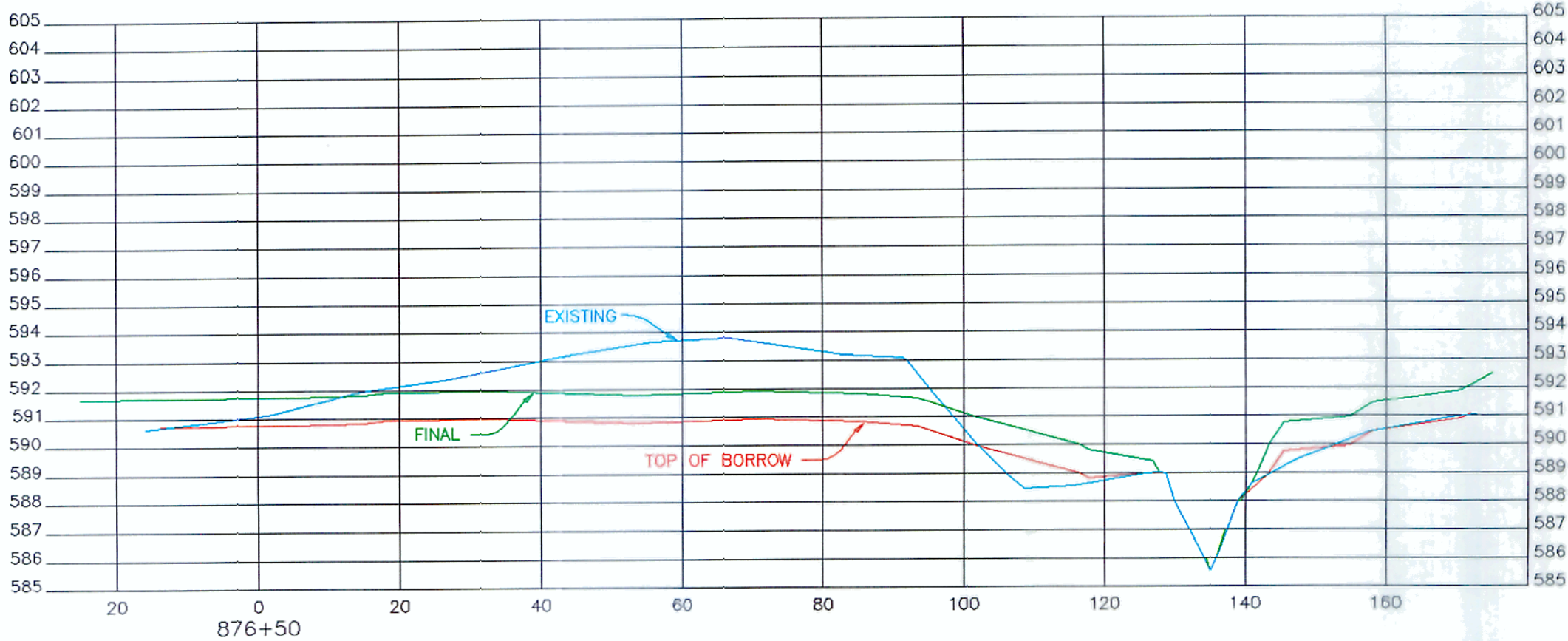
Taylor Land Surveying Inc.
Surveyors • Planners • Consultants
102 Co. Rd. 142
Heflin, Alabama 36744
(256) 846-5005 Cell

SURVEYORS NOTES

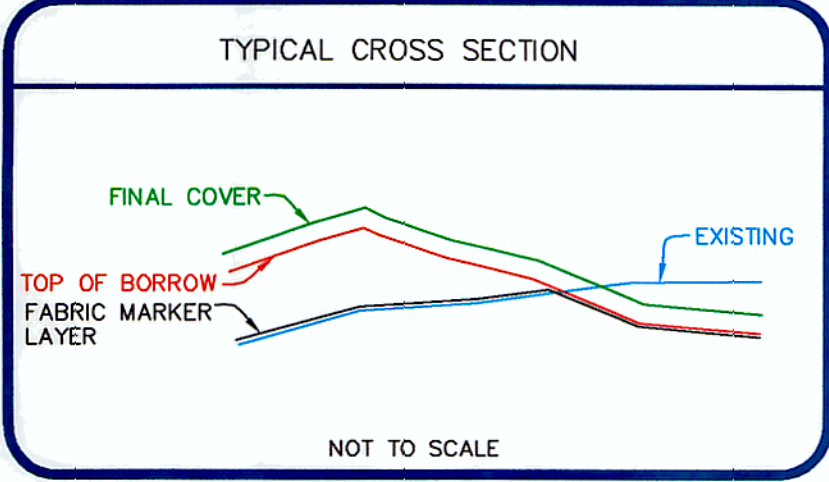
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PROFILE



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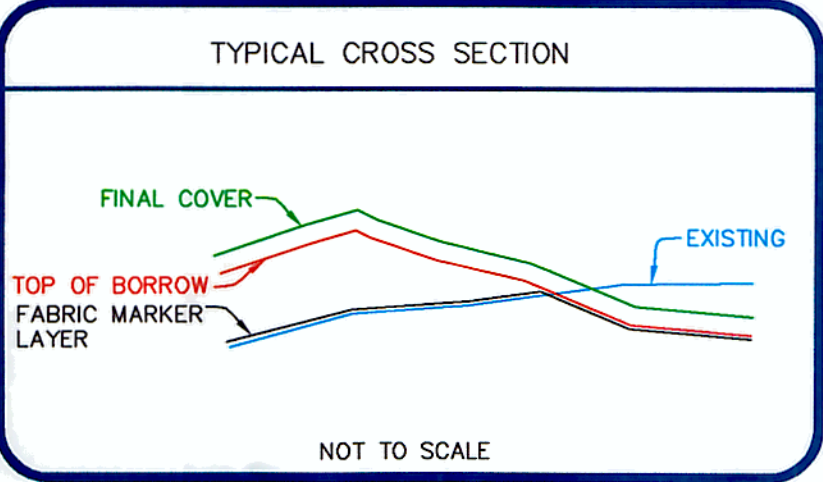
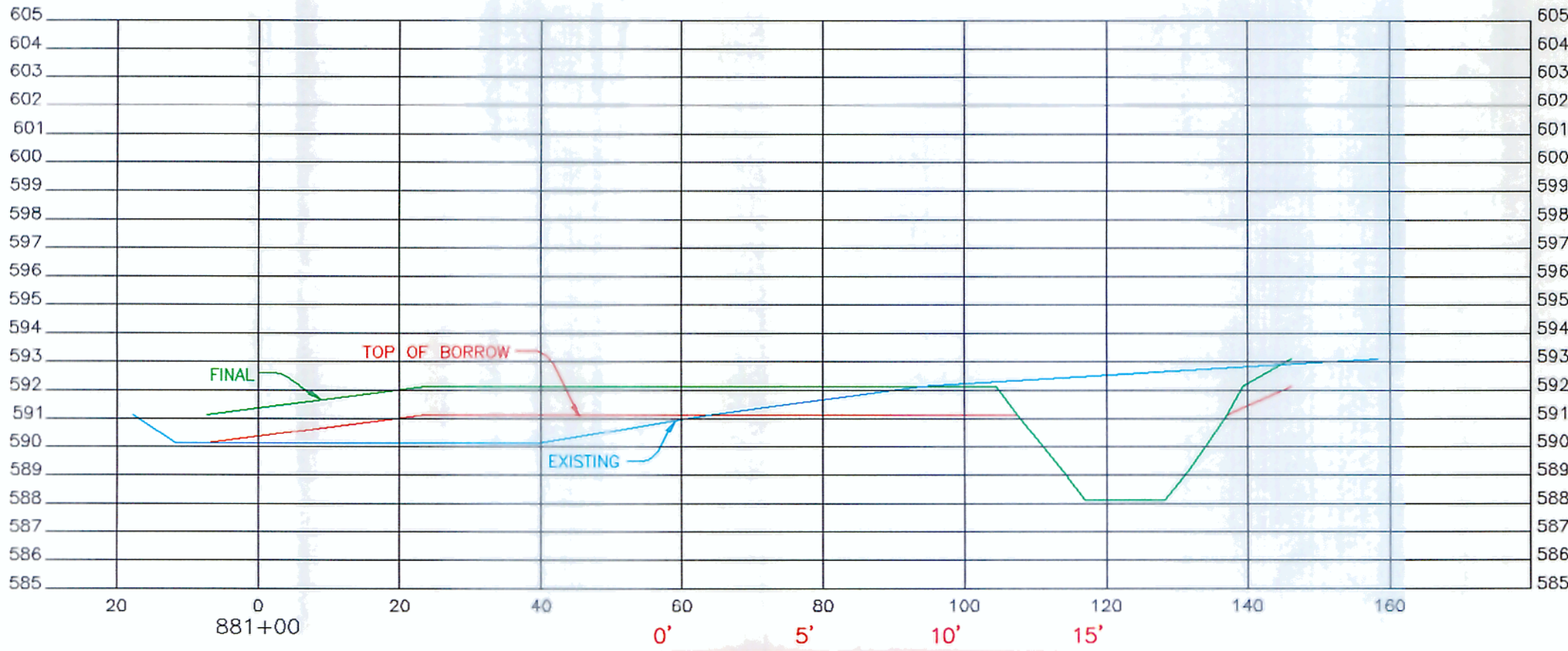
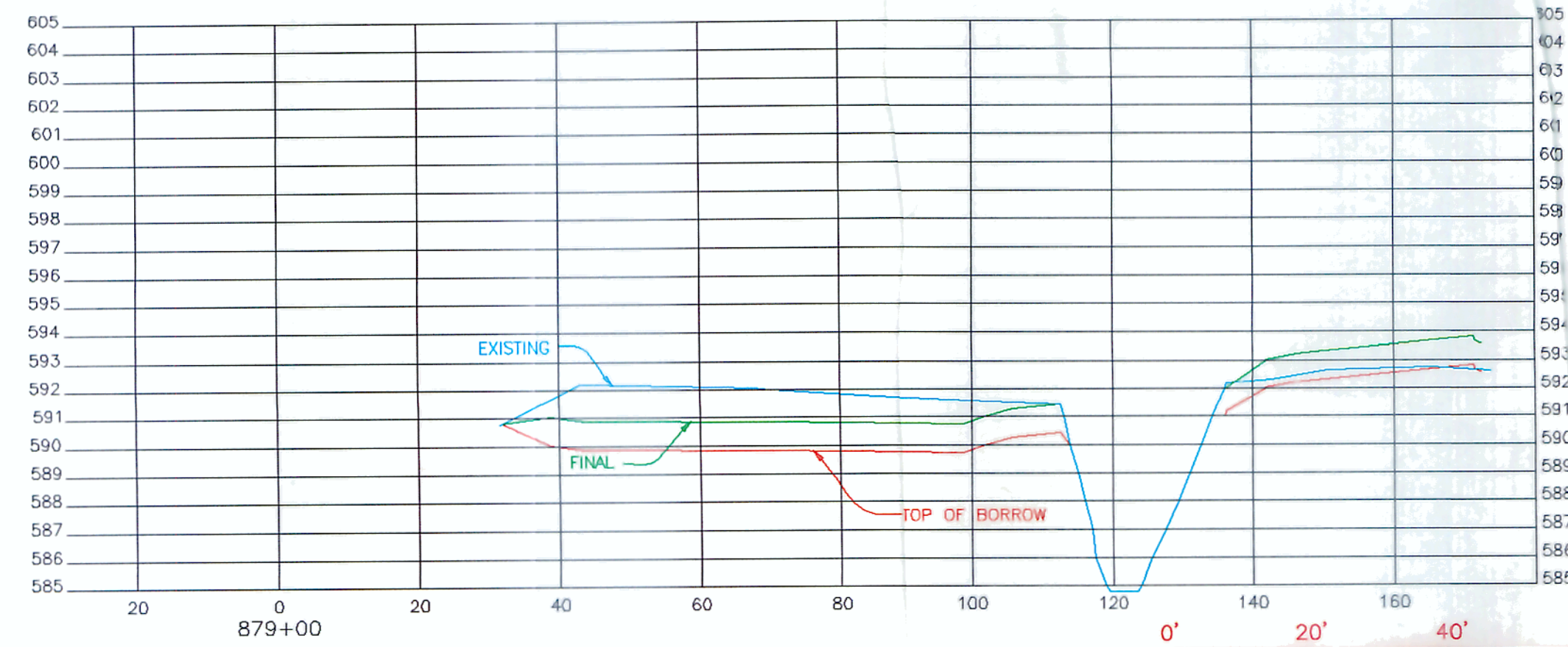
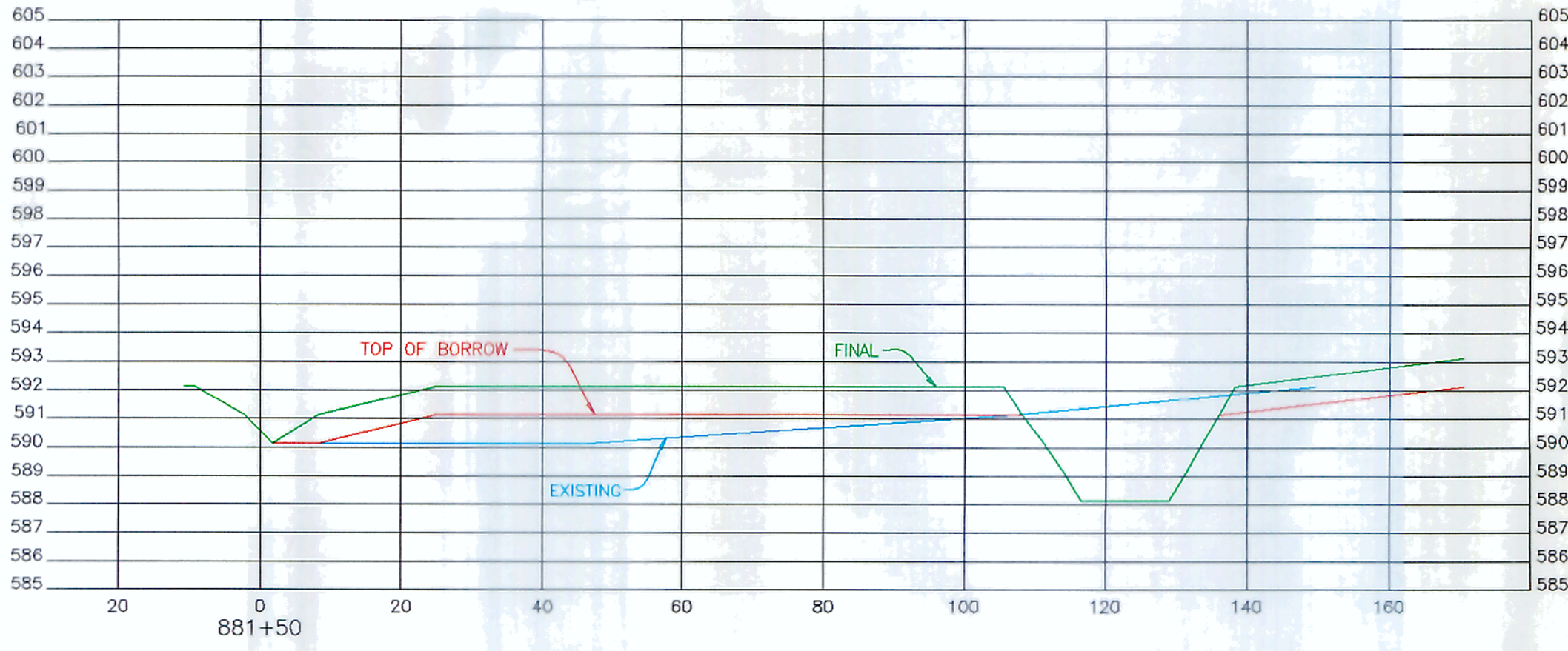
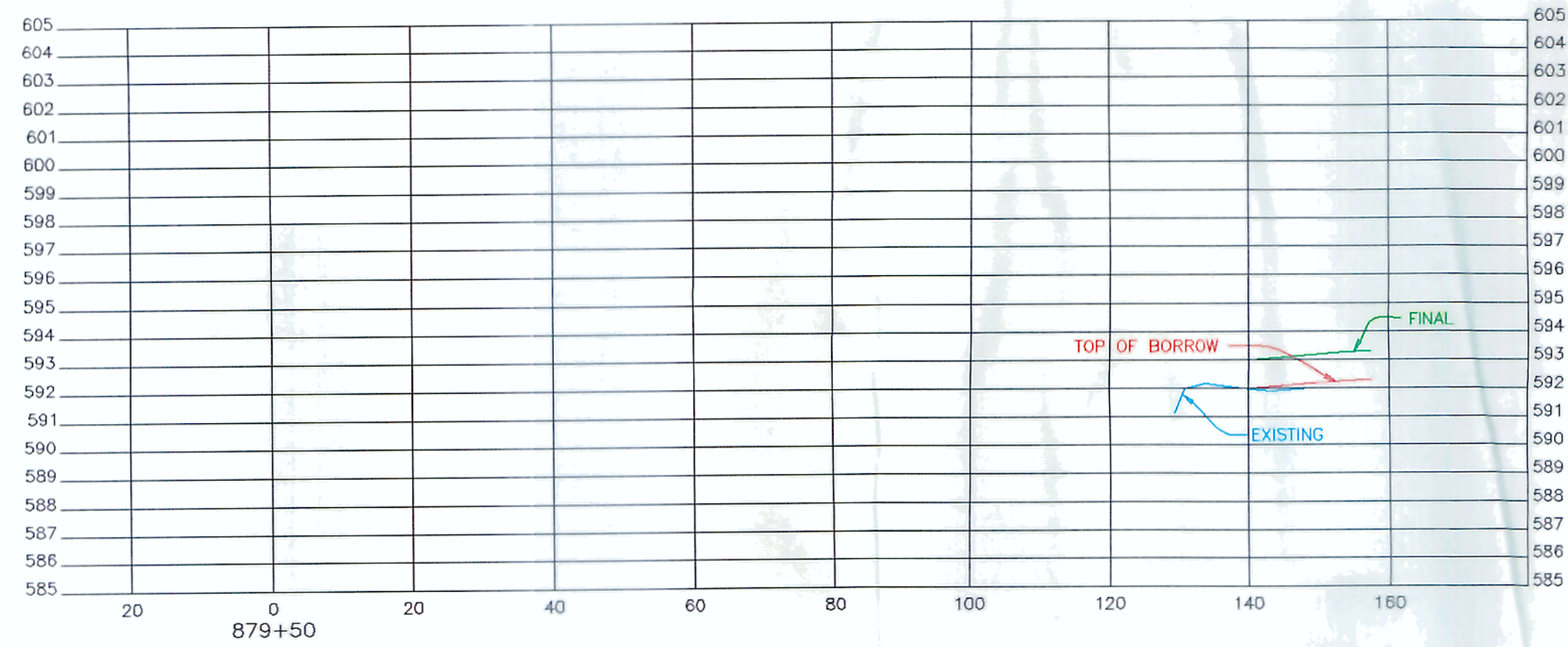
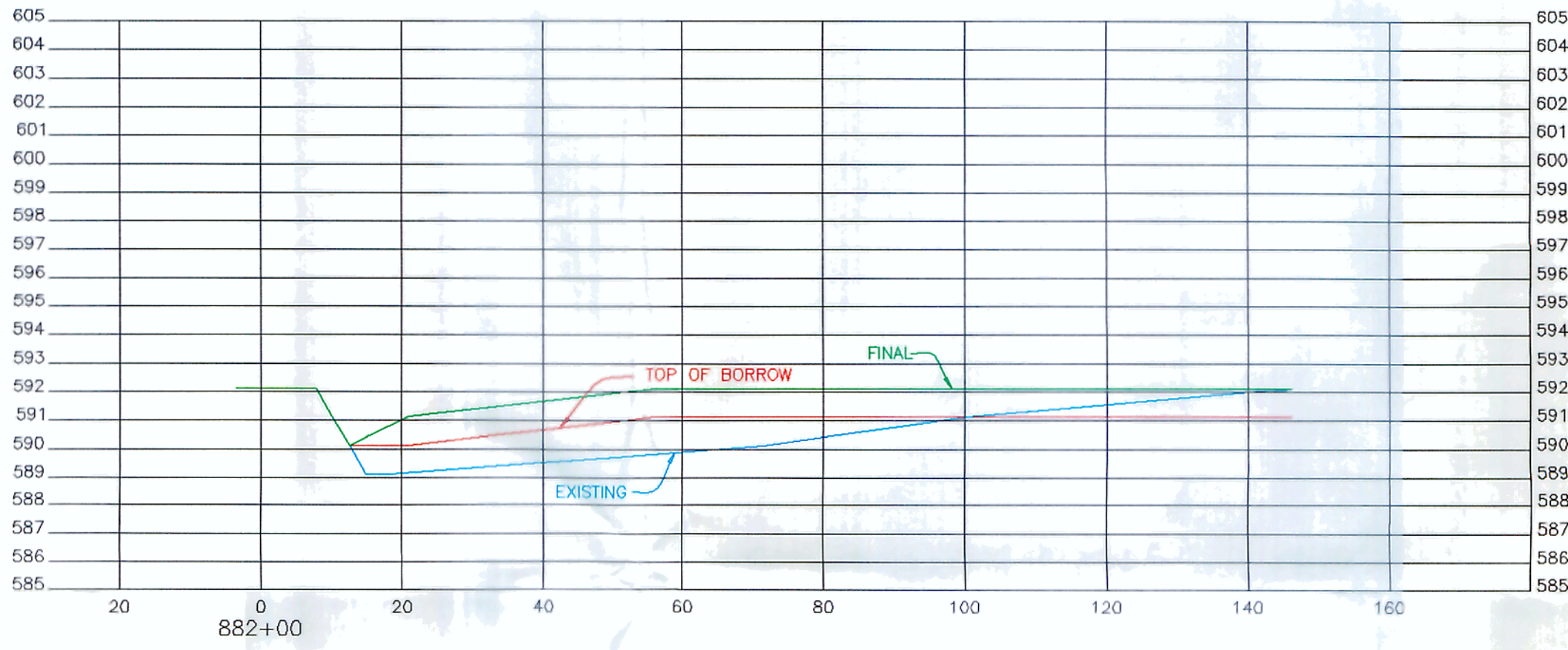
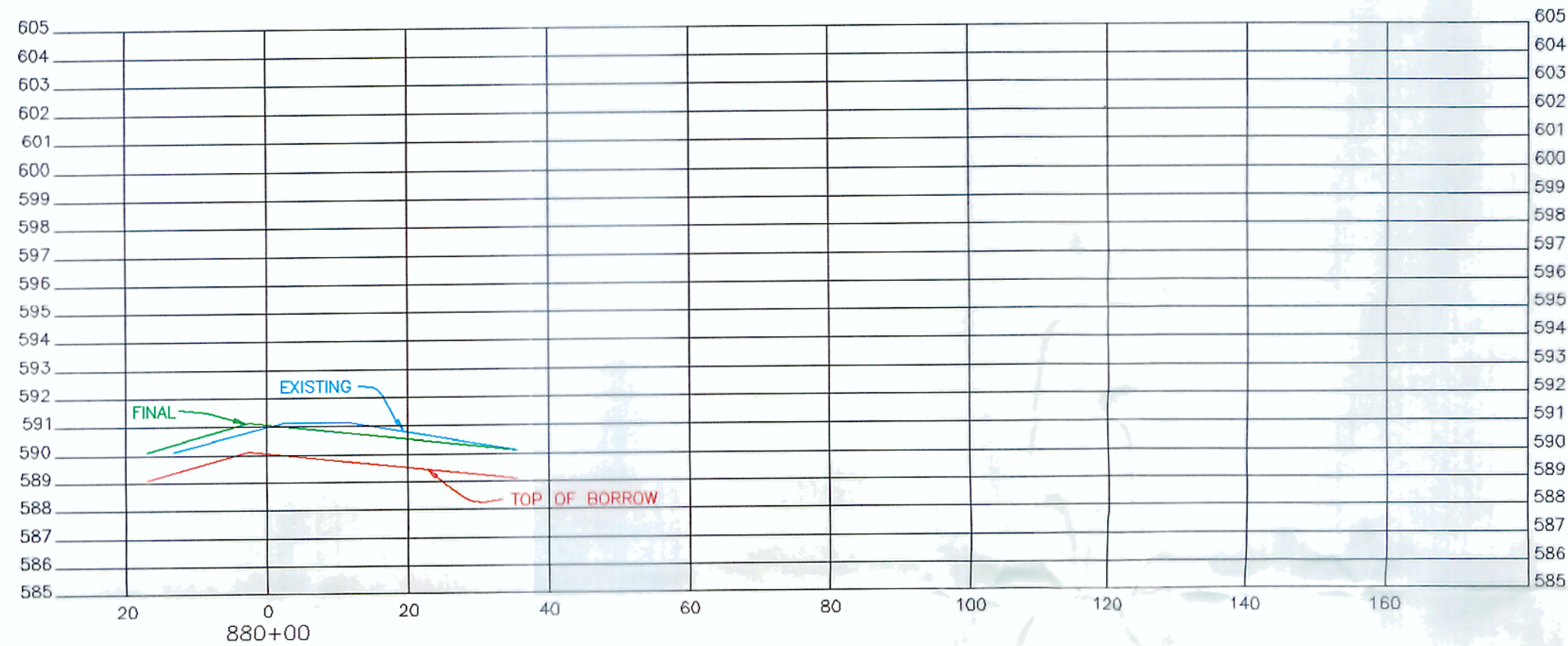
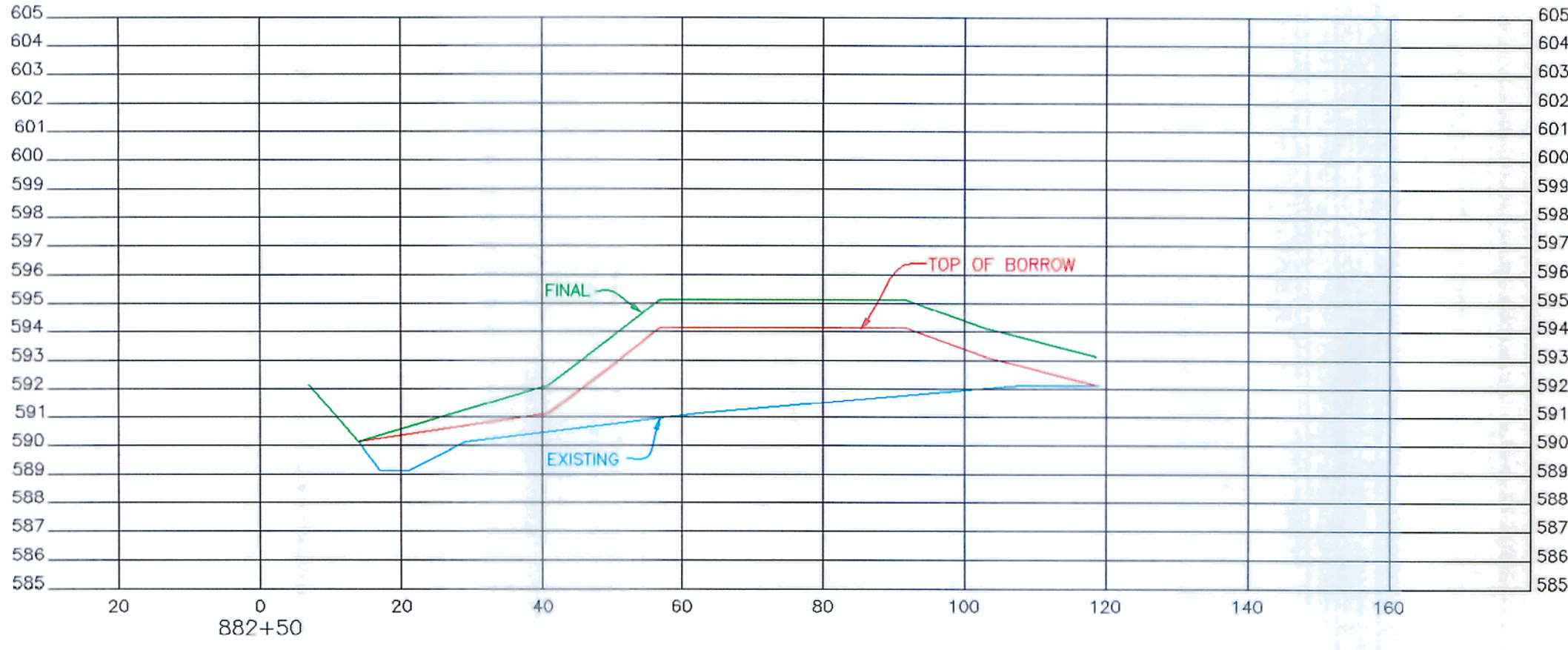
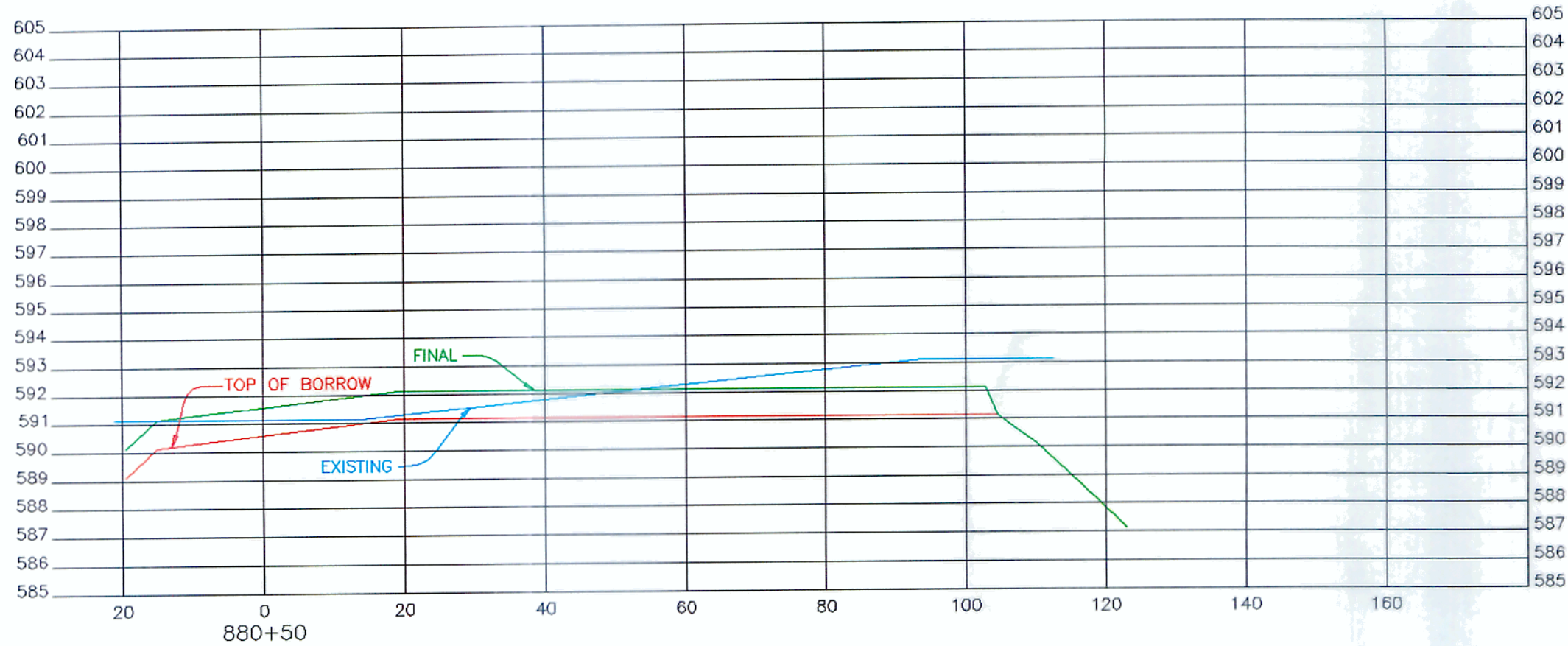
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CLIENT PROJECT NO.		APPROVED TST		SEAL	
DRAWN DDM		DESIGNED DDM		REVISED DDM	
CHECKED TST		DESIGNED DDM		REVISED DDM	
Project Name and Address		UTILITY CORRIDOR		Date	
SOLUTIA		CLEAN FILL CAP		1-23-04	
702 Clydesdale Ave		CHOCOLOCO CREEK		Sheet	
Anniston, Alabama		OXFORD, ALABAMA		6 of 8	
TYPE OF SURVEY		QUANTITY SURVEY		No. Revision/Issue	
CLIENT		SOLUTIA		Date	
702 Clydesdale Ave		Anniston, Alabama		No. Revision/Issue	
Taylor Land Surveying Inc.		Surveyors * Planners * Consultants		Date	
102 Co. Rd. 142		Helix, Alabama 36264		No. Revision/Issue	
(256) 846-5005 Cell				Date	

SURVEYORS NOTES

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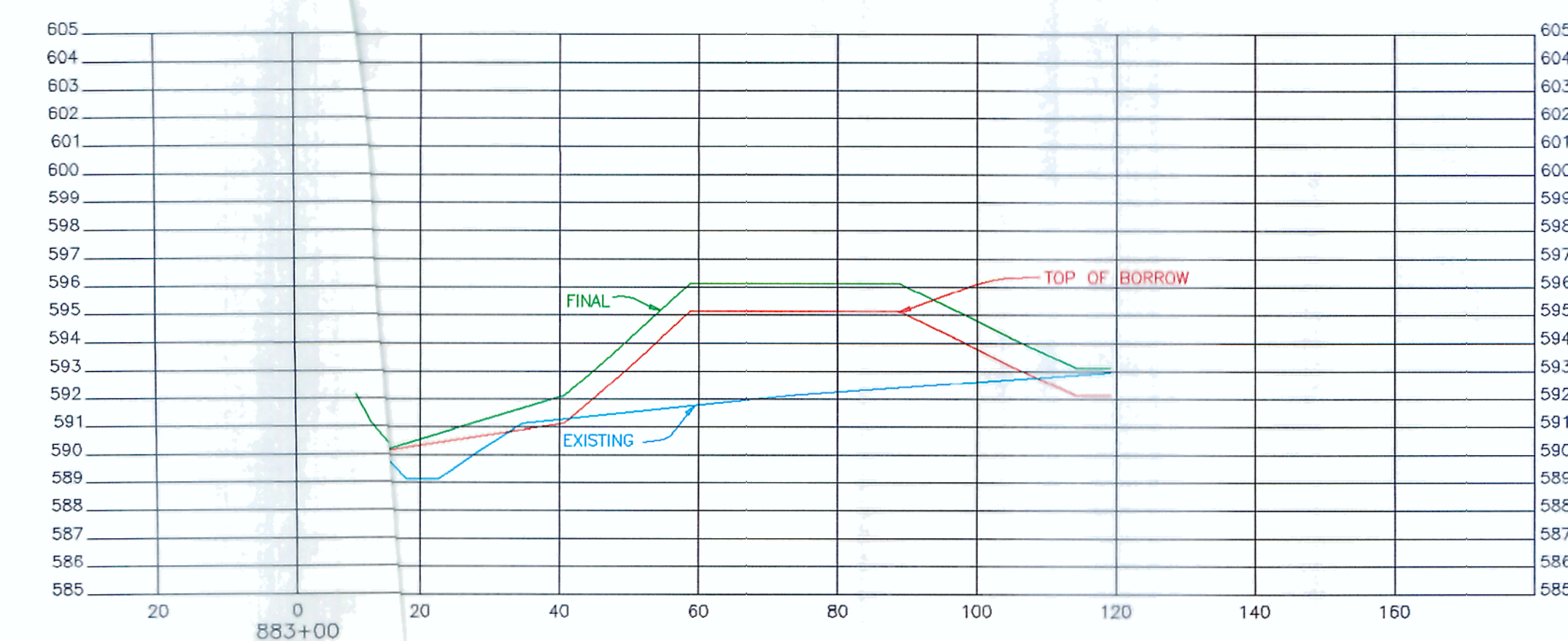
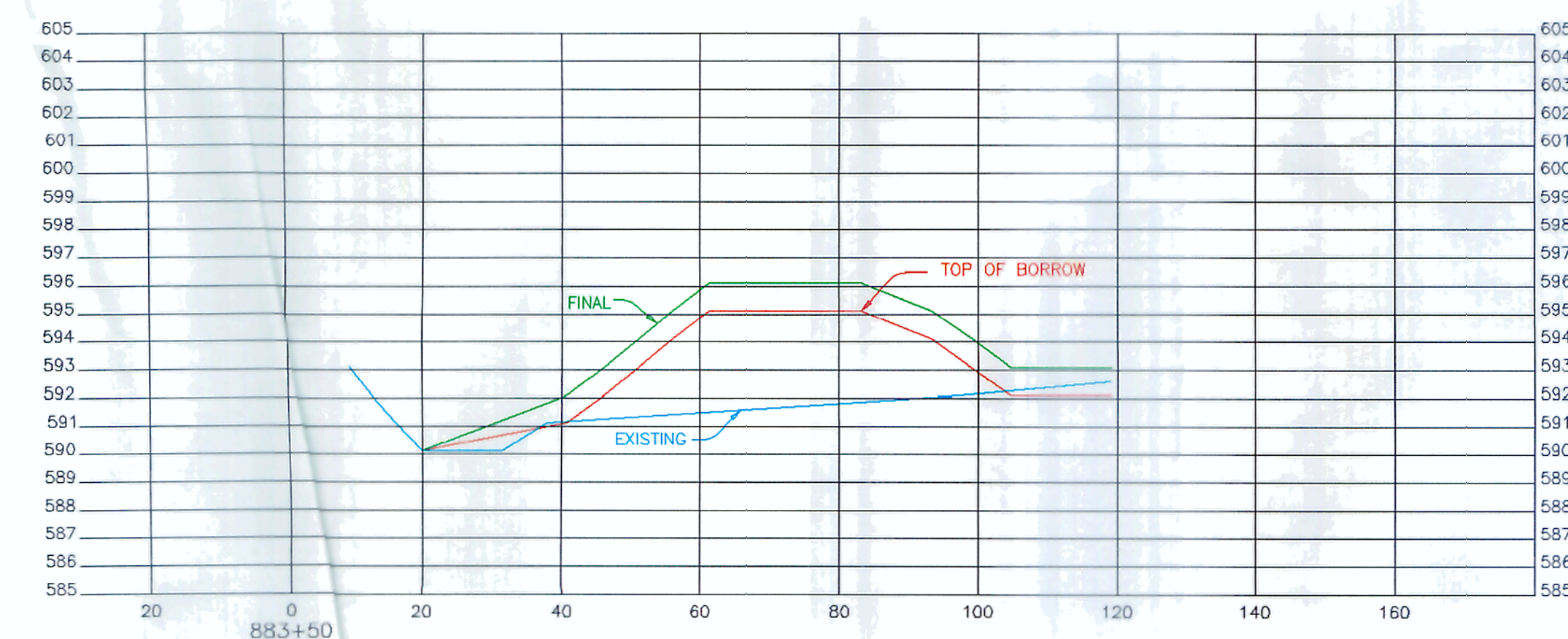
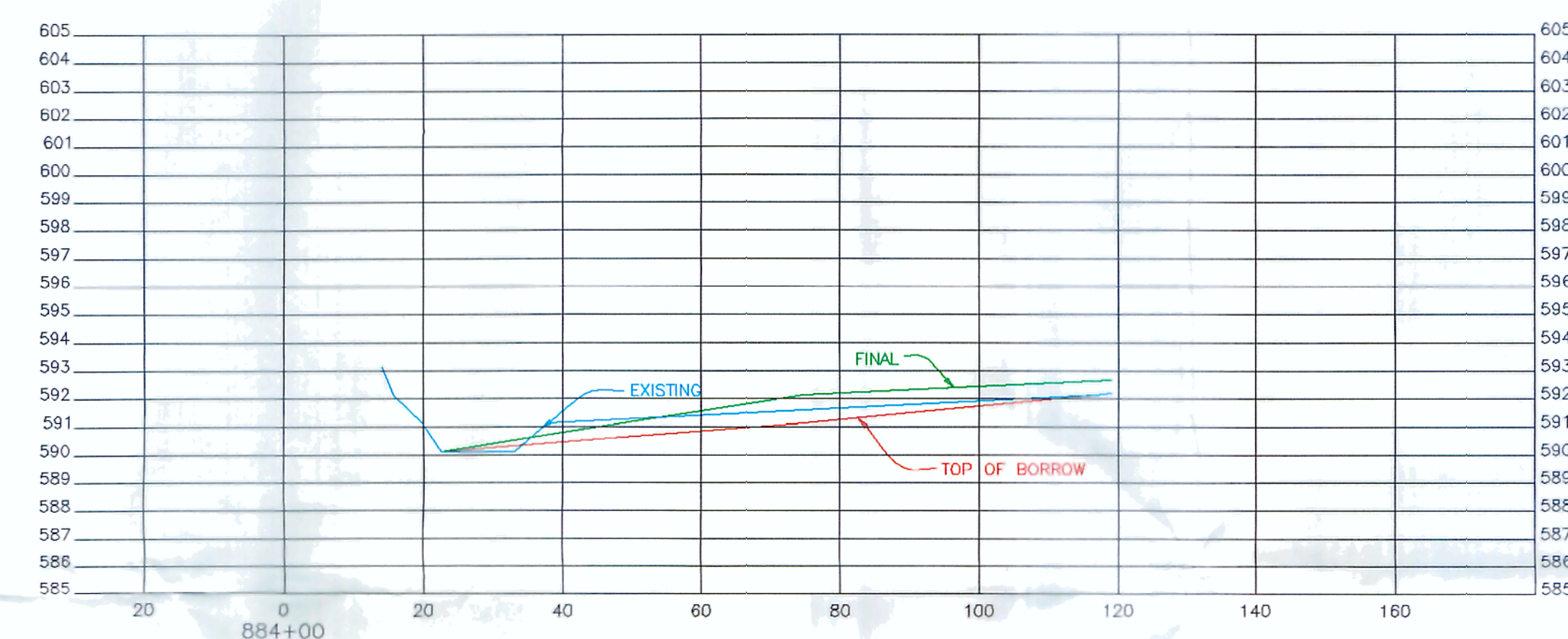
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TYPE OF SURVEY		QUANTITY SURVEY		REVIEWED DDM	
CLIENT		SOLUTIA		DESIGNED	
702 Clydesdale Ave Anniston, Alabama		UTILITY CORRIDOR CLEAN FILL CAP CHOCOLOCO CREEK OXFORD, ALABAMA		CHECKED TST	
No.		Revision/Issue		Date	
1		1		1-23-04	
2		2		2-23-04	
3		3		3-23-04	
4		4		4-23-04	
5		5		5-23-04	
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262		262		262-23-04	

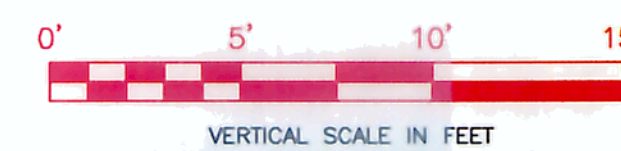
1. Quantity survey made on the ground under the supervision of an Alabama Registered Land Surveyor. Date of Survey is December 1st, 2003.
2. Bearings are based on information and coordinate system provided by the Alabama Department of Transportation. Sample Location and other Sample information provided by Solutia.
3. No underground utilities, underground encroachments or building foundations were measured or located as part of this survey, unless otherwise shown. Trees and shrubs were not located, unless otherwise shown.
4. This survey was conducted for the purpose of a Quantity Survey only, and is not intended to delineate the regulatory jurisdiction of any federal, state, regional or local agency, board, commission or other similar entity.
5. Attention is directed to the fact that this survey may have been reduced or enlarged in size due to reproduction. This should be taken into consideration when obtaining scaled data.

1. The location of existing waterline to be verified by ALDOT and the City of Oxford.

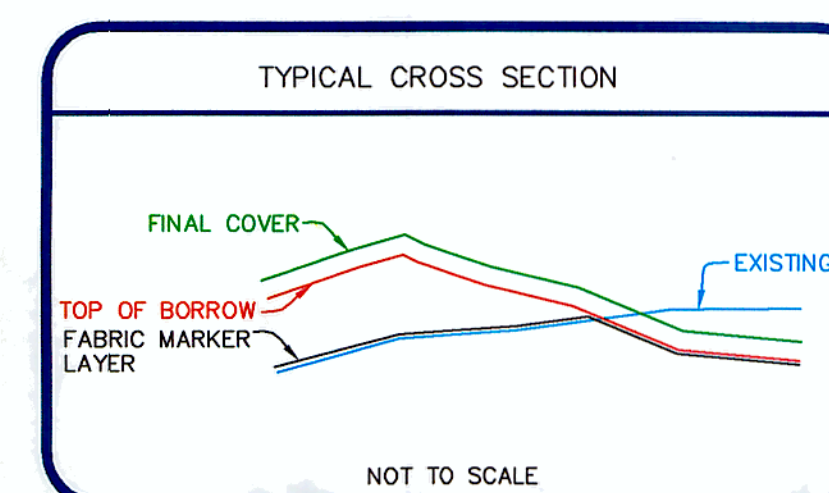
TOTAL CLEARED & GRUBBED = 7.90± ACRES
TOTAL AMOCO 2044 FABRIC = 2926 sq. ft.
TOTAL 1ft COVER = 10734.64 cu.yds.
TOTAL CUT = 6445.93 cu.yds.
TOTAL FILL = 9932.36 cu.yds.



PROFILE



VERTICAL SCALE IN FEET



TYPE OF SURVEY

QUANTITY SURVEY

CLIENT

SOLUTIA

702 Clydesdale Ave
Anniston, Alabama

TLS PROJECT NO.

04-003

CLIENT PROJECT NO.

DATE

11/20/2023

PROJECT NAME

UTILITY CORRIDOR
CLEAN FILL CAP
CHOCOLOCCO CREEK
OXFORD, ALABAMA

DATE

1-23-04

DATE

1-23-04

SCALE

1" = 20'

DATE

1-23-04

DATE

1-23-04

DATE

1-23-04

SHEET

8 of 8

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SIGNATURE

T. SHAWN TAYLOR

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APPENDIX A
AMBIENT MONITORING DATA

MEMO

WILLIAMS SERVICE
DONN WILLIAMS

Mr. John Loper
jloper@lopergroup.com

Reference: ALDOT Highway 21 daily Turbidity records.

The following is a summation of the daily Turbidity readings

DATE	UPSTREAM READING/ NTU	DOWNSTREAM READING/ NTU	ACTION	INT.
9-4	26.5	24.1	None	(SW)
9-5	24.3	26.4	None	(SW)
9-6	22.8	24.6	None	(SW)
9-8	23.6	25.3	None	(SW)
9-9	27.2	28.1	None	(SW)
9-10	26.2	26.5	None	(SW)
9-11	27.6	18.4	✓ CAL.	(SW)
9-12	18.3	17.7	None	(SW)
9-13	19.3	23.7	None	(SW)
9-15	21.7	23.1	None	(SW)
9-16	14.6	14.1	None	(SW)
9-17	9.57	14.10	None	(SW)
9-18	15.73	16.35	✓ CAL.	(SW)
9-19	18.23	12.62	None	(SW)
9-22	21.73	23.6	None	(SW)
9-23	22.62	23.51	None	(SW)
9-24	32.16	29.12	None	(SW)
9-25	16.34	18.4	None	(SW)

DATE	UPSTREAM READING / NTU	DOWNSTREAM READING / NTU	ACTION	INT.
9-26	16.41	18.2	None	(FL)
9-27	16.12	14.32	None	(FL)
9-29	18.9	23.5	None	(FL)
9-30	18.39	19.17	V CAL.	(FL)
10-2	9.72	9.7	None	(FL)
10-3	9.6	10.42	None	(FL)
10-6	8.42	10.28	None	(FL)
10-7	10.56	11.17	None	(FL)
10-8	11.01	10.6	None	(FL)
10-9	No EXCAVATION	No EXCAVATION	None	(FL)
10-10	✓	✓	✓	✓
10-13	8.46	8.6	None	(FL)
10-14	6.9	7.25	None	(FL)
10-15	6.58	6.60	None	(FL)
10-16	10.82	9.3	V CAL.	(FL)
10-17	11.86	11.9	None	(FL)
10-18	10.41	9.37	None	(FL)
10-19	10.13	8.39	None	(FL)
10-20	10.37	10.8	None	(FL)
10-21	7.16	6.25	None	(FL)

DATE	UPSTREAM READING / NTU	DOWNSTREAM READING / NTU	ACTION	INT.
10-22	9.38	10.78	VICAL	(50)
10-23	No EXCAVATION	No EXCAVATION	None	(50)
10-24	9.41	10.8	None	(50)
10-25	9.36	10.13	None	(50)
10-27	10.18	10.6	None	(50)
10-28	9.9	10.41	None	(50)
10-29	10.83	10.06	None	(50)
10-30	9.76	11.43	None	(50)
10-31	11.4	10.07	VICAL	(50)
11-3	9.03	9.27	None	(50)
11-4	10.71	9.83	None	(50)
11-5	off site	off site	—	—
11-6	✓	✓	✓	✓
11-7	✓	✓	✓	✓
11-8	✓	✓	✓	✓
11-9	✓	✓	✓	✓
11-10	10.70	12.32	VICAL	(50)
11-11	11.26	10.51	None	(50)
11-12	12.13	11.07	None	(50)
11-13	NO EXCAVATION	NO EXCAVATION	None	(50)

[illegible]

APPENDIX B

CONFIRMATION SOIL SAMPLING REPORT AND ANALYTICAL DATA

Memo

To: Craig Branchfield, Solutia
From: Michael Price, Genesis Project, Inc. *ml*
CC: John Loper, The Loper Group
Mr. Donn Williams, Williams Service
Date: November 25, 2001
Re: Soil Sampling Results, Hwy. 21 Construction Project Utility Corridor, Talladega/Calhoun County, AL

Genesis Project, Inc. completed an assessment of the soils within the boundaries of the proposed utility corridor along Alabama State Highway 21 near the Talladega/Calhoun County line from October 14 through October 16, 2003. The Alabama Department of Transportation (ALDOT) is widening the current two-lane highway to accommodate four lanes of traffic, and the relocation of the current utility corridor is required. The purpose of this assessment was to determine the concentrations of PCBs, if any, in soils representative of the utility trench post excavation surface.

The site was reviewed with Mr. Donn Williams concerning the boundaries of the construction area and the proposed scope of work.

Sampling Procedures

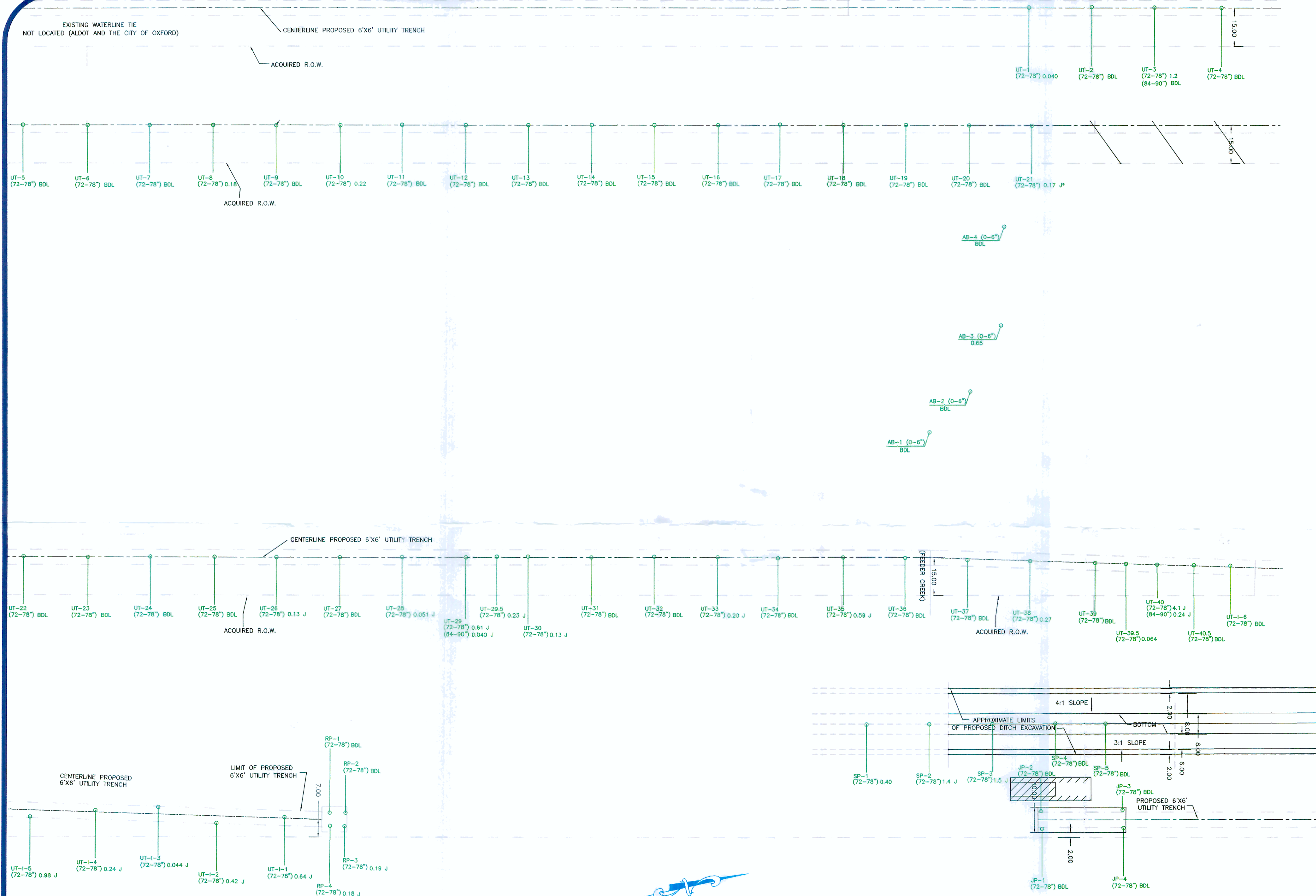
Under the direction of Mr. Williams, sample locations were positioned in areas designated as the jacking pit (JP-1 through JP-4), the receiving pit (RP-1 through RP-4), and on 25 foot centers along the length of the utility corridor (UT-1 through UT-40, and I-1 through I-6). Additionally, sample locations were also identified in the area designated for the placement of a storm water control ditch (SP-1 through SP-5) and in the vicinity of the proposed bridge abutment (AB-1 through AB-4). All sample locations are depicted on Figure 1.

With the exception of soil samples AB-1 through AB-4 which were collected from the post excavation surface at a depth of 0-6 inches, all soil samples were collected at a depth of 72-78 inches. Based on visual inspection of the initial soil sample, an additional soil sample was collected at a depth of 84-90 inches at a few locations. Where accessible, soil samples were collected with the aid of a geoprobe, and in areas where access was not available soil samples were collected utilizing a hand auger. All soil samples were thoroughly mixed with a stainless steel spoon in a stainless steel bowl before being placed into a certified clean sample jar.

Genesis Project, Inc.

Soil Sample Analyses

All soil samples were field screened for PCBs by EPA Method 4042 before being submitted to STL Laboratories in Savannah, Georgia for confirmatory PCB analysis by USEPA Method 8082. The laboratory analytical results confirmed the field screening data. The field screening data and the laboratory analytical results, which were summarized for all aroclors to give a total PCB concentration for each sample, are presented in Table 1. The complete laboratory analytical report is provided in Attachment 1.

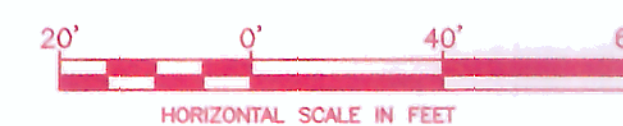


LEGEND

- BORING SAMPLE LOCATION
GENESIS PROJECT REPORT DATED OCTOBER 2003
- UT-1 SAMPLE ID
- (72-78") SAMPLE DEPTH
- 0.040 PCB CONCENTRATION (mg/kg)
- *NOTE: J - VALUE HAS BEEN QUALIFIED AS ESTIMATED.

GENERAL NOTES

- The location of existing waterline to be verified by ALDOT and the City of Oxford.

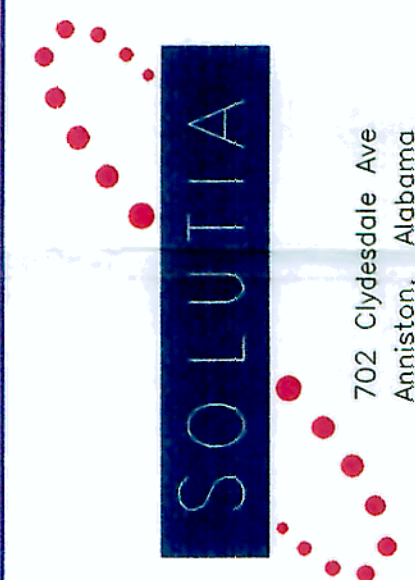


PRODUCED BY:



TYPE OF SURVEY: SPECIFIC PURPOSE

PRODUCED FOR:



SIGNATURE

CLIENT PROJECT NAME / #		HWY21 CHOCOLOCO CREEK	
DRAWN JAT	CHECKED MCP	DESIGNED XXX	REVISED JAT
		APPROVED MCP	

FIGURE 1

SOIL SAMPLE LOCATIONS
HWY 21 UTILITY CORRIDOR CONSTRUCTION
TALLADEGA / CALHOUN COUNTY, ALABAMA

Scale	1" = 20'	Date	24 November 03
Sheet	1 of 1		

Table 1. Laboratory Analytical and Field Screening Results for Soil Samples Collected at the Highway 21 Construction Project in Talledaga / Calhoun County, Alabama.

Sample ID	Sample Depth	Date Sampled	Screening Results	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082											
					Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	Total PCBs			
AB-1	(0-6")	10/14/03	<1	82	<0.040	<0.082	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	BDL
AB-2	(0-6")	10/14/03	<1	87	<0.038	<0.077	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL
AB-3	(0-6")	10/14/03	<1	81	<0.041	<0.083	<0.041	<0.041	<0.041	0.30	0.26	0.086				0.65
AB-4	(0-6")	10/14/03	<1	82	<0.040	<0.082	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	BDL
UT-1	(72-78")	10/15/03	<1	84	<0.039	<0.080	<0.039	<0.039	<0.039	0.040	<0.039	<0.039	<0.039	<0.039	<0.039	0.040
UT-2	(72-78")	10/15/03	<1	84	<0.039	<0.080	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
UT-3	(72-78")	10/15/03	>1	86	<0.038	<0.078	<0.038	<0.038	<0.038	0.64	0.47	0.13				1.2
UT-3	(84-90")	10/15/03	<1	85	<0.039	<0.079	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
UT-4	(72-78")	10/15/03	<1	83	<0.040	<0.081	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	BDL
UT-5	(72-78")	10/15/03	<1	77	<0.043	<0.087	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	BDL
UT-6	(72-78")	10/15/03	<1	83	<0.060	<0.16	<0.080	<0.080	<0.080	<0.080	<0.080	<0.080	<0.080	<0.080	<0.080	BDL
UT-7	(72-78")	10/15/03	<1	88	<0.038	<0.076	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	<0.038	BDL
UT-8	(72-78")	10/15/03	<1	86	<0.038	<0.078	<0.038	<0.038	<0.038	0.10	0.079	<0.038	<0.038	<0.038	<0.038	0.18
UT-9	(72-78")	10/15/03	<1	73	<0.045	<0.092	<0.045	<0.045	<0.045	<0.045	<0.045	<0.045	<0.045	<0.045	<0.045	BDL
UT-10	(72-78")	10/15/03	<1	86	<0.038	<0.078	<0.038	<0.038	<0.038	0.12	0.10	<0.038	<0.038	<0.038	<0.038	0.22
UT-11	(72-78")	10/15/03	<1	83	<0.040	<0.081	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	BDL
UT-12	(72-78")	10/15/03	<1	83	<0.080	<0.16	<0.080	<0.080	<0.080	<0.080	<0.080	<0.080	<0.080	<0.080	<0.080	BDL
UT-13	(72-78")	10/15/03	<1	82	<0.040	<0.082	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	BDL
UT-14	(72-78")	10/15/03	<1	82	<0.040	<0.082	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	BDL
UT-15	(72-78")	10/15/03	<1	72	<0.046	<0.093	<0.046	<0.046	<0.046	<0.046	<0.046	<0.046	<0.046	<0.046	<0.046	BDL
UT-16	(72-78")	10/15/03	<1	83	<0.040	<0.081	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	BDL
UT-17	(72-78")	10/15/03	<1	82	<0.040	<0.082	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	BDL

**Table 1. Laboratory Analytical and Field Screening Results for Soil Samples Collected
at the Highway 21 Construction Project in Talledaga / Calhoun County, Alabama.**

Sample ID	Sample Depth	Date Sampled	Screening Results	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082										Total PCBs
					Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268			
UT-18	(72-78")	10/15/03	<1	82	<0.080	<0.16	<0.080	<0.080	<0.080	<0.080	<0.080	<0.080	<0.080	<0.080	BDL
UT-19	(72-78")	10/15/03	<1	83	<0.040	<0.081	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	BDL
UT-20	(72-78")	10/16/03	<1	81	<0.041	<0.083	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	BDL
UT-21	(72-78")	10/16/03	<1	82	<0.040	<0.082	<0.040	<0.040	<0.040	0.072J	0.095	<0.040	<0.040	<0.040	0.17J
UT-22	(72-78")	10/16/03	<1	85	<0.039	<0.079	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
UT-23	(72-78")	10/15/03	<1	79	<0.042	<0.085	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	<0.042	BDL
UT-24	(72-78")	10/15/03	<1	80	<0.041	<0.084	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	BDL
UT-25	(72-78")	10/15/03	<1	80	<0.041	<0.084	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	BDL
UT-26	(72-78")	10/15/03	<1	87	<0.038	<0.077	<0.038	<0.038	<0.038	0.067J	0.064	<0.038	<0.038	<0.038	0.13J
UT-27	(72-78")	10/15/03	<1	76	<0.043	<0.088	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	BDL
UT-28	(72-78")	10/15/03	<1	83	<0.040	<0.081	<0.040	<0.040	<0.040	0.051J	<0.040	<0.040	<0.040	<0.040	0.051J
UT-29	(72-78")	10/15/03	>1	85	<0.039	<0.079	<0.039	<0.039	<0.039	0.29J	0.27	0.052	<0.039	<0.039	0.61J
UT-29	(84-90")	10/15/03	<1	85	<0.039	<0.079	<0.039	<0.039	<0.039	0.040J	<0.039	<0.039	<0.039	<0.039	0.040J
UT-29 DUP	(84-90")	10/15/03	<1	87	<0.038	<0.077	<0.038	<0.038	<0.038	0.10J	0.096	<0.038	<0.038	<0.038	0.20J
UT-29.5	(72-78")	10/15/03	<1	86	<0.038	<0.078	<0.038	<0.038	<0.038	0.12J	0.11	<0.038	<0.038	<0.038	0.23J
UT-29.5 DUP	(72-78")	10/15/03	<1	86	<0.038	<0.078	<0.038	<0.038	<0.038	0.045J	0.040	<0.038	<0.038	<0.038	0.085J
UT-30	(72-78")	10/16/03	<1	85	<0.039	<0.079	<0.039	<0.039	<0.039	0.065J	0.062	<0.039	<0.039	<0.039	0.13J
UT-31	(72-78")	10/16/03	<1	80	<0.041	<0.084	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	BDL
UT-32	(72-78")	10/16/03	<1	81	<0.041	<0.083	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	BDL
UT-33	(72-78")	10/16/03	<1	76	<0.043	<0.088	<0.043	<0.043	<0.043	0.097J	0.10	<0.043	<0.043	<0.043	0.20J
UT-34	(72-78")	10/16/03	<1	68	<0.048	<0.098	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	BDL
UT-35	(72-78")	10/16/03	<1	69	<0.048	<0.097	<0.048	<0.048	0.081J	0.079J	0.12	0.31	<0.048	<0.048	0.59J

**Table 1. Laboratory Analytical and Field Screening Results for Soil Samples Collected
at the Highway 21 Construction Project in Talledaga / Calhoun County, Alabama.**

Sample ID	Sample Depth	Date Sampled	Screening Results	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw) USEPA Method 8082									
					Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	Total PCBs	
UT-36	(72-78")	10/16/03	<1	73	<0.045	<0.092	<0.045	<0.045	<0.045	<0.045	<0.045	<0.045	<0.045	BDL
UT-37	(72-78")	10/15/03	<1	68	<0.048	<0.098	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	<0.048	BDL
UT-38	(72-78")	10/15/03	<1	74	<0.044	<0.090	0.067	<0.044	<0.044	0.11	0.090	<0.044	<0.044	0.27
UT-39	(72-78")	10/15/03	<1	74	<0.044	<0.090	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044	BDL
UT-39.5	(72-78")	10/16/03	<1	78	<0.042	<0.086	<0.042	<0.042	<0.042	0.064	<0.042	<0.042	<0.042	0.064
UT-40	(72-78")	10/15/03	>1	79	<0.084	<0.17	0.61J	<0.084	1.1	1.3J	0.93	0.19	4.1J	
UT-40	(84-90")	10/15/03	<1	74	<0.044	<0.090	0.24J	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044	0.24J
UT-40.5	(72-78")	10/16/03	<1	75	<0.044	<0.089	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044	BDL
UT-1-1	(72-78")	10/15/03	<1	78	<0.042	<0.086	<0.042	<0.042	0.11	0.28J	0.20	0.055	0.64J	
UT-1-2	(72-78")	10/15/03	<1	74	<0.044	<0.090	0.15J	<0.044	0.22	0.049J	<0.044	<0.044	<0.044	0.42J
UT-1-3	(72-78")	10/15/03	<1	76	<0.043	<0.088	<0.043	<0.043	0.044J	<0.043	<0.043	<0.043	<0.043	0.044J
UT-1-4	(72-78")	10/15/03	<1	74	<0.044	<0.090	0.18	<0.044	0.056J	<0.044	<0.044	<0.044	<0.044	0.24J
UT-1-4 DUP	(72-78")	10/15/03	<1	75	<0.044	<0.089	0.093J	<0.044	0.092J	0.047J	<0.044	<0.044	<0.044	0.23J
UT-1-5	(72-78")	10/15/03	<1	73	<0.045	<0.092	0.44J	<0.045	0.54	<0.045	<0.045	<0.045	<0.045	0.98J
UT-1-6	(72-78")	10/15/03	<1	75	<0.044	<0.089	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044	BDL
RP-1	(72-78")	10/16/03	<1	83	<0.040	<0.081	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	<0.040	BDL
RP-2	(72-78")	10/16/03	<1	76	<0.043	<0.088	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	<0.043	BDL
RP-3	(72-78")	10/16/03	<1	80	<0.041	<0.084	<0.041	<0.041	0.047	0.086J	0.053	<0.041	<0.041	0.19J
RP-4	(72-78")	10/16/03	<1	79	<0.042	<0.085	<0.042	<0.042	<0.042	0.092J	0.086	<0.042	<0.042	0.18J
JP-1	(72-78")	10/16/03	<1	85	<0.039	<0.079	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL
JP-2	(72-78")	10/16/03	<1	81	<0.041	<0.083	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	BDL
JP-3	(72-78")	10/16/03	<1	84	<0.039	<0.080	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	<0.039	BDL

**Table 1. Laboratory Analytical and Field Screening Results for Soil Samples Collected
at the Highway 21 Construction Project in Talledaga / Calhoun County, Alabama.**

Sample ID	Sample Depth	Date Sampled	Screening Results	Dry Weight %	Polychlorinated Biphenyls (mg/kg dw)												
					USEPA Method 8082												
					Aroclor 1016	Aroclor 1221	Aroclor 1232	Aroclor 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Aroclor 1268	Total PCBs				
JP-4	(72-78")	10/16/03	<1	81	<0.041	<0.083	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	BDL			
SP-1	(72-78")	10/16/03	<1	79	<0.042	<0.085	<0.042	<0.042	<0.042	0.20	0.20	<0.042	<0.042	0.40			
SP-2	(72-78")	10/16/03	>1	75	<0.044UJ	<0.089UJ	<0.044UJ	<0.044UJ	0.089J	0.66J	0.50J	0.11J	1.4J				
SP-3	(72-78")	10/16/03	>1	75	<0.044UJ	<0.089UJ	0.24J	<0.044UJ	<0.044UJ	0.66J	0.51J	0.11J	1.5J				
SP-4	(72-78")	10/16/03	<1	74	<0.044	<0.090	<0.044	<0.044	<0.044	<0.044	<0.044	<0.044	BDL				
SP-5	(72-78")	10/16/03	<1	80	<0.041	<0.084	<0.041	<0.041	<0.041	<0.041	<0.041	<0.041	BDL				

FOOTNOTES:

mg/kg dw - milligrams per kilogram dry weight

< - Analyte was not detected at or above the indicated concentration

BDL - below detection limit

J - Value has been qualified as estimated

UJ - Value is undetected and qualified as estimated

ATTACHMENT 1
Laboratory Reports

Analytical Report

For: Mr. Mike Price
Genesis Project, Inc.
1258 Concord Road
Smyrna, GA 30080

CC:

Order Number: S388344B
SDG Number:
Client Project ID:
Project: SOLUTIA HWY 21
Report Date: 10/31/2003
Sampled By: Client
Sample Received Date: 10/18/2003
Requisition Number:
Purchase Order:



Lidya Gulizia, Project Manager
lgulizia@stl-inc.com

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory.

Sample Summary

Order: S3883448
Date Received: 10/18/2003

Client: Genesis Project, Inc.
Project: SOLUTIA HWY 21

Client Sample ID	Lab Sample ID	Matrix	Date Sampled
UT-1 (72-78")	S3883448*1	Solid	10/15/2003 07:40
UT-2 (72-78")	S3883448*2	Solid	10/15/2003 09:51
UT-3 (72-78")	S3883448*3	Solid	10/15/2003 07:59
UT-3 (84-90")	S3883448*4	Solid	10/15/2003 07:59
UT-4 (72-78")	S3883448*5	Solid	10/15/2003 08:12
UT-5 (72-78")	S3883448*6	Solid	10/15/2003 08:23
UT-6 (72-78")	S3883448*7	Solid	10/15/2003 08:35
UT-7 (72-78")	S3883448*8	Solid	10/15/2003 09:02
UT-8 (72-78")	S3883448*9	Solid	10/15/2003 09:05
UT-9 (72-78")	S3883448*10	Solid	10/15/2003 09:13
UT-10 (72-78")	S3883448*11	Solid	10/15/2003 09:26
UT-11 (72-78")	S3883448*12	Solid	10/15/2003 09:40
UT-12 (72-78")	S3883448*13	Solid	10/15/2003 09:43
UT-13 (72-78")	S3883448*14	Solid	10/15/2003 10:05
UT-14 (72-78")	S3883448*15	Solid	10/15/2003 10:14
UT-15 (72-78")	S3883448*16	Solid	10/15/2003 10:26
UT-16 (72-78")	S3883448*17	Solid	10/15/2003 10:36
UT-17 (72-78")	S3883448*18	Solid	10/15/2003 10:48
UT-18 (72-78")	S3883448*19	Solid	10/15/2003 10:56
UT-19 (72-78")	S3883448*20	Solid	10/15/2003 11:07

Analytical Data Report

Lab Sample ID	Description	Matrix	Date Received	Date Sampled	SDG#
88344B-1	UT-1 (72-78")	Solid	10/18/03	10/15/03 07:40	
88344B-2	UT-2 (72-78")	Solid	10/18/03	10/15/03 09:51	
88344B-3	UT-3 (72-78")	Solid	10/18/03	10/15/03 07:59	
88344B-4	UT-3 (84-90")	Solid	10/18/03	10/15/03 07:59	
88344B-5	UT-4 (72-78")	Solid	10/18/03	10/15/03 08:12	

		Lab Sample IDs				
Parameter	Units	88344B-1	88344B-2	88344B-3	88344B-4	88344B-5
PCB's (8082)						
Aroclor-1016	ug/kg dw	<39	<39	<38	<39	<40
Aroclor-1221	ug/kg dw	<80	<80	<78	<79	<81
Aroclor-1232	ug/kg dw	<39	<39	<38	<39	<40
Aroclor-1242	ug/kg dw	<39	<39	<38	<39	<40
Aroclor-1248	ug/kg dw	<39	<39	<38	<39	<40
Aroclor-1254	ug/kg dw	40	<39	640	<39	<40
Aroclor-1260	ug/kg dw	<39	<39	470	<39	<40
Aroclor 1268	ug/kg dw	<39	<39	130	<39	<40
Surrogate - TCX *	%	44 %	48 %	49 %	40 %	47 %
Surrogate - DCB *	%	70 %	55 %	126 %	55 %	65 %
Percent Solids	:	84	84	86	85	83
Dilution Factor		1	1	1	1	1
rep Date		10/27/03	10/27/03	10/27/03	10/27/03	10/27/03
Analysis Date		10/28/03	10/28/03	10/28/03	10/28/03	10/28/03
Batch ID		10270	10270	10270	10270	10270

Analytical Data Report

Sample ID	Description	Matrix	Date Received	Date Sampled	SDC#
88344B-6	UT-5 (72-78")	Solid	10/18/03	10/15/03 08:23	
88344B-7	UT-6 (72-78")	Solid	10/18/03	10/15/03 08:35	
88344B-8	UT-7 (72-78")	Solid	10/18/03	10/15/03 09:02	
88344B-9	UT-8 (72-78")	Solid	10/18/03	10/15/03 09:05	
88344B-10	UT-9 (72-78")	Solid	10/18/03	10/15/03 09:13	

		Lab Sample IDs				
Parameter	Units	88344B-6	88344B-7	88344B-8	88344B-9	88344B-10
PCB's (8082)						
Aroclor-1016	ug/kg dw	<43	<80*F65	<38	<38	<45
Aroclor-1221	ug/kg dw	<87	<160	<76	<78	<92
Aroclor-1232	ug/kg dw	<43	<80	<38	<38	<45
Aroclor-1242	ug/kg dw	<43	<80	<38	<38	<45
Aroclor-1248	ug/kg dw	<43	<80	<38	<38	<45
Aroclor-1254	ug/kg dw	<43	<80	<38	100	<45
Aroclor-1260	ug/kg dw	<43	<80	<38	79	<45
Aroclor 1268	ug/kg dw	<43	<80	<38	<38	<45
Surrogate - TCX *	%	45 %	65 %	58 %	58 %	56 %
Surrogate - DCB *	%	68 %	115 %	63 %	74 %	65 %
Percent Solids	:	77	83	88	86	73
Dilution Factor		1	2	1	1	1
Ship Date		10/27/03	10/27/03	10/27/03	10/27/03	10/27/03
Analysis Date		10/28/03	10/30/03	10/28/03	10/28/03	10/28/03
Batch ID		10270	10270	10270	10270	10270

Analytical Data Report

Sample ID	Description	Matrix	Date Received	Date Sampled	SDG#
883448-11	UT-10 (72-78")	Solid	10/18/03	10/15/03 09:26	
883448-12	UT-11 (72-78")	Solid	10/18/03	10/15/03 09:40	
883448-13	UT-12 (72-78")	Solid	10/18/03	10/15/03 09:43	
883448-14	UT-13 (72-78")	Solid	10/18/03	10/15/03 10:05	
883448-15	UT-14 (72-78")	Solid	10/18/03	10/15/03 10:14	

		Lab Sample IDs				
Parameter	Units	883448-11	883448-12	883448-13	883448-14	883448-15
PCB's (8082)						
Aroclor-1016	ug/kg dw	<38	<40	<80*F65	<40	<40
Aroclor-1221	ug/kg dw	<78	<81	<160	<82	<82
Aroclor-1232	ug/kg dw	<38	<40	<80	<40	<40
Aroclor-1242	ug/kg dw	<38	<40	<80	<40	<40
Aroclor-1248	ug/kg dw	<38	<40	<80	<40	<40
Aroclor-1254	ug/kg dw	120	<40	<80	<40	<40
Aroclor-1260	ug/kg dw	100	<40	<80	<40	<40
Aroclor 1268	ug/kg dw	<38	<40	<80	<40	<40
Surrogate - TOX *	%	53 %	60 %	50 %	55 %	60 %
Surrogate - DCB *	%	79 %	65 %	85 %	50 %	65 %
Percent Solids		86	83	83	82	82
Dilution Factor		1	1	2	1	1
sp Date		10/27/03	10/27/03	10/27/03	10/27/03	10/27/03
Analysis Date		10/28/03	10/28/03	10/30/03	10/28/03	10/28/03
Batch ID		10270	10270	10270	10270	10270

Analytical Data Report

Sample ID	Description	Matrix	Date Received	Date Sampled	SDG#
883448-16	UT-15 (72-78")	Solid	10/18/03	10/15/03 10:26	
883448-17	UT-16 (72-78")	Solid	10/18/03	10/15/03 10:36	
883448-18	UT-17 (72-78")	Solid	10/18/03	10/15/03 10:48	
883448-19	UT-18 (72-78")	Solid	10/18/03	10/15/03 10:56	
883448-20	UT-19 (72-78")	Solid	10/18/03	10/15/03 11:07	

		Lab Sample IDs				
Parameter	Units	883448-16	883448-17	883448-18	883448-19	883448-20
PCB's (8082)						
Aroclor-1016	ug/kg dw	<46	<40	<40	<80*F65	<40
Aroclor-1221	ug/kg dw	<93	<81	<82	<160	<81
Aroclor-1232	ug/kg dw	<46	<40	<40	<80	<40
Aroclor-1242	ug/kg dw	<46	<40	<40	<80	<40
Aroclor-1248	ug/kg dw	<46	<40	<40	<80	<40
Aroclor-1254	ug/kg dw	<46	<40	<40	<80	<40
Aroclor-1260	ug/kg dw	<46	<40	<40	<80	<40
Aroclor 1268	ug/kg dw	<46	<40	<40	<80	<40
Surrogate - TCX *	%	48 %	50 %	60 %	55 %	48 %
Surrogate - DCB *	%	61 %	55 %	70 %	80 %	50 %
Percent Solids		72	83	82	82	83
Dilution Factor		1	1	1	2	1
Ship Date		10/27/03	10/27/03	10/27/03	10/27/03	10/27/03
Analysis Date		10/28/03	10/28/03	10/28/03	10/30/03	10/28/03
Batch ID		10270	10270	10270	10270	10270

Analytical Data Report

Sample ID	Description	Matrix	Date Received	Date Sampled	SDC#
883448-21	Method Blank	Solid	10/18/03		
883448-22	Lab Control Standard % Recovery	Solid	10/18/03		
883448-23	LCS Accuracy Control Limit (%)	Solid	10/18/03		
883448-24	Analyst Initials (First Initial.Last Name)	Solid	10/18/03		

		Lab Sample IDs			
Parameter	Units	883448-21	883448-22	883448-23	883448-24

PCB's (8082)

Aroclor-1016	ug/kg dw	<33	79 %	24-132 %	R. RAMCHARA
Aroclor-1221	ug/kg dw	<67			R. RAMCHARA
Aroclor-1232	ug/kg dw	<33			R. RAMCHARA
Aroclor-1242	ug/kg dw	<33			R. RAMCHARA
Aroclor-1248	ug/kg dw	<33			R. RAMCHARA
Aroclor-1254	ug/kg dw	<33			R. RAMCHARA
Aroclor-1260	ug/kg dw	<33	85 %	28-153 %	R. RAMCHARA
Aroclor 1268	ug/kg dw	<33			R. RAMCHARA
Surrogate - TCX *	%	76 %	70 %	30-150 %	
Surrogate - DCB *	%	88 %	82 %	30-150 %	
Dilution Factor		1	1		
Prep Date		10/27/03	10/27/03		
Analysis Date		10/28/03	10/28/03		
Lab ID		10270	10270		

Analytical Data Report

Sample ID	Description	Matrix	Date Received	Date Sampled	SDG#
883448-25	LCS - 093 Custom	Solid	10/18/03		
883448-26	True Value - 093 Custom	Solid	10/18/03		
883448-27	% Recovery - 093 Custom	Solid	10/18/03		
883448-28	Accuracy Limits - 093 Custom	Solid	10/18/03		

Lab Sample IDs

Parameter	Units	883448-25	883448-26	883448-27	883448-28
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PCB's (8082)

Aroclor-1248	ug/kg dw	1700	1500	113 %	44-188 %
Aroclor-1254	ug/kg dw	2800	3000	93 %	45-170 %
Aroclor-1260	ug/kg dw	2000	2000	100 %	51-178 %
Aroclor 1268	ug/kg dw	1100	1500	73 %	52-137 %
Surrogate - TCX *	ug/kg dw	110	170	65 %	30-150 %
Surrogate - DCB *	ug/kg dw	190	170	112 %	30-150 %
Dilution Factor		1		1	
Prep Date		10/27/03		10/27/03	
Analysis Date		10/28/03		10/28/03	
Batch ID		10270	10270	10270	

Use test results meet all the requirements of NELAC. All questions regarding this test report should be directed to the STL Project Manager who signed this test report.

SW-846, Test Methods for Evaluating Solid Waste, Third Edition, September 1986, and Updates I, II, IIA, IIB, and III.

*F65 = Elevated detection limits were reported due to sample matrix interference which required sample or extract dilution.

Serial Number 22238

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

**SEVERN
TRENT****STL**STL Savannah
5102 LaRoche Avenue
Savannah, GA 31404Website: www.stlinc.com
Phone: (912) 354-7858
Fax: (912) 352-0165

Alternate Laboratory Name/Location

Phone:
Fax:

PROJECT REFERENCE	PROJECT NO.	PROJECT LOCATION (STATE)	MATRIX TYPE	REQUIRED ANALYSIS	PAGE 1 OF 6
10-15-03 21		AL			
STL (LAB) PROJECT MANAGER	P.O. NUMBER	CONTRACT NO.			
Linda Collins					
CLIENT (SITE) PM	CLIENT PHONE	CLIENT FAX			
Crissy Branchfield					
CLIENT NAME	CLIENT E-MAIL				
Solutia					
CLIENT ADDRESS					
COMPANY CONTRACTING THIS WORK (if applicable)					
Gress Analyst					
SAMPLE	DATE	TIME	SAMPLE IDENTIFICATION	NUMBER OF CONTAINERS SUBMITTED	REMARKS
10-15-03	0740		UT-1 (72-78")	1	
10-15-03	0951		UT-2 (72-78")	1	
10-15-03	0754		UT-3 (72-78")	1	
10-15-03	0759		UT-3 (84-90")	1	
10-15-03	0812		UT-4 (72-78")	1	
10-15-03	0823		UT-5 (72-78")	1	
10-15-03	0835		UT-6 (72-78")	1	
10-15-03	0902		UT-7 (72-78")	1	
10-15-03	0905		UT-8 (72-78")	1	
10-15-03	0913		UT-9 (72-78")	1	
10-15-03	0926		UT-10 (72-78")	1	
10-15-03	0940		UT-11 (72-78")	1	
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
EMPTY CONTAINERS					
RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
EMPTY CONTAINERS					

STANDARD REPORT DELIVERY	DATE DUE	EXPEDITED REPORT DELIVERY (SURCHARGE)	DATE DUE	NUMBER OF COOLERS SUBMITTED PER SHIPMENT
				3

STL SAVANNAH
LABORATORY USE ONLY
CUSTODY LOG NO. 1500
DATE 10/16/03
TIME 1500
RECEIVED BY: (SIGNATURE)
DATE 10/16/03
TIME 1500
RECEIVED BY: (SIGNATURE)

Serial Number 22239

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

SEVERN
TRENT

STL

STL Savannah
5102 LaRoche Avenue
Savannah, GA 31404Website: www.stl-inc.com
Phone: (912) 354-7858
Fax: (912) 352-0165

Alternate Laboratory Name/Location

Phone:
Fax:

OBJECT REFERENCE	PROJECT NO.	PROJECT LOCATION (STATE)	MATRIX TYPE	REQUIRED ANALYSIS	PAGE 2 OF 6
LAB PROJECT MANAGER	P.O. NUMBER	CONTRACT NO.	AQUEOUS (WATER)		STANDARD REPORT DELIVERY
CLIENT (SITE) PM	CLIENT PHONE	CLIENT FAX	SOLID OR SEMISOLID		DATE DUE
CLIENT NAME	CLIENT E-MAIL		NONAQUEOUS LIQUID (OIL, SOLVENT, ...)		EXPEDITED REPORT DELIVERY (SURCHARGE)
CLIENT ADDRESS			COMPOSITE (C) OR GRAB (G) INDICATE		DATE DUE
COMPANY CONTRACTING THIS WORK (if applicable)					NUMBER OF COOLERS SUBMITTED PER SHIPMENT: 3
SAMPLE IDENTIFICATION					
DATE	TIME				
15-03	0943	UT-12 (72-78")	6		
15-03	1005	UT-13 (72-78")	6		
15-03	1014	UT-14 (72-78")	6		
15-03	1026	UT-15 (72-78")	6		
15-03	1036	UT-16 (72-78")	6		
15-03	1048	UT-17 (72-78")	6		
15-03	1056	UT-18 (72-78")	6		
15-03	1107	UT-19 (72-78")	6		
16-03	1350	UT-20 (72-78")	6		
16-03	1401	UT-21 (72-78")	6		
16-03	1412	UT-22 (72-78")	6		
15-03	1249	UT-23 (72-78")	6		
INQUIRED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME
EMPTY CONTAINERS					
CEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME
EMPTY CONTAINERS					

LABORATORY USE ONLY	STL SAVANNAH	LABORATORY REMARKS
RECEIVED FOR LABORATORY USE	LOG NO.	
DATE	TIME	
DATE	TIME	



STL

STL Savannah

5102 LaRoche Avenue - Savannah GA 31404 Telephone: (912) 354-7858 Fax: (912) 351-3673

Analytical Report

For: Mr. Mike Price
Genesis Project, Inc.
1258 Concord Road
Smyrna, GA 30080
CC:

Order Number: S388344C
SDG Number:
Client Project ID:
Project: SOLUTIA HWY 21
Report Date: 10/30/2003
Sampled By: Client
Sample Received Date: 10/18/2003
Requisition Number:
Purchase Order:

Lidya Gulizia, Project Manager
lgulizia@stl-inc.com

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory.

Sample Summary

Order: S388344C
Date Received: 10/18/2003

Client: Genesis Project, Inc.
Project: SOLUTIA HWY 21

Client Sample ID	Lab Sample ID	Matrix	Date Sampled
UT-20 (72-78")	S388344C*1	Solid	10/16/2003 13:50
UT-21 (72-78")	S388344C*2	Solid	10/16/2003 14:01
UT-22 (72-78")	S388344C*3	Solid	10/16/2003 14:12
UT-23 (72-78")	S388344C*4	Solid	10/15/2003 12:49
UT-24 (72-78")	S388344C*5	Solid	10/15/2003 12:59
UT-25 (72-78")	S388344C*6	Solid	10/15/2003 13:10
UT-26 (72-78")	S388344C*7	Solid	10/15/2003 13:22
UT-27 (72-78")	S388344C*8	Solid	10/15/2003 13:31
UT-28 (72-78")	S388344C*9	Solid	10/15/2003 13:42
UT-29 (72-78")	S388344C*10	Solid	10/15/2003 13:53
UT-29 (84-90")	S388344C*11	Solid	10/15/2003 13:53
UT-29 (84-90") DUP	S388344C*12	Solid	10/15/2003 13:53
UT-29.5 (72-78")	S388344C*13	Solid	10/16/2003 11:31
UT-29.5 (72-78") DUP	S388344C*14	Solid	10/16/2003 11:31
UT-30 (72-78")	S388344C*15	Solid	10/15/2003 14:03
UT-31 (72-78")	S388344C*16	Solid	10/15/2003 14:14
UT-32 (72-78")	S388344C*17	Solid	10/15/2003 14:39
UT-33 (72-78")	S388344C*18	Solid	10/16/2003 08:52
UT-34 (72-78")	S388344C*19	Solid	10/15/2003 14:55
UT-35 (72-78")	S388344C*20	Solid	10/15/2003 15:09

Analytical Data Report

Sample ID	Description	Matrix	Date Received	Date Sampled	SDG#
88344C-1	UT-20 (72-78")	Solid	10/18/03	10/16/03 13:50	
88344C-2	UT-21 (72-78")	Solid	10/18/03	10/16/03 14:01	
88344C-3	UT-22 (72-78")	Solid	10/18/03	10/16/03 14:12	
88344C-4	UT-23 (72-78")	Solid	10/18/03	10/15/03 12:49	
88344C-5	UT-24 (72-78")	Solid	10/18/03	10/15/03 12:59	

Parameter	Units	Lab Sample IDs				
		88344C-1	88344C-2	88344C-3	88344C-4	88344C-5
PCB's (8082)						
Aroclor-1016	ug/kg dw	<41	<40	<39	<42	<41
Aroclor-1221	ug/kg dw	<83	<82	<79	<85	<84
Aroclor-1232	ug/kg dw	<41	<40	<39	<42	<41
Aroclor-1242	ug/kg dw	<41	<40	<39	<42	<41
Aroclor-1248	ug/kg dw	<41	<40	<39	<42	<41
Aroclor-1254	ug/kg dw	<41	72P ✓	<39	<42	<41
Aroclor-1260	ug/kg dw	<41	95	<39	<42	<41
Aroclor 1268	ug/kg dw	<41	<40	<39	<42	<41
Surrogate - TCX *	%	55 %	60 %	60 %	57 %	48 %
Surrogate - DCB *	%	65 %	80 %	75 %	67 %	57 %
Percent Solids	.	81	82	85	79	80
Dilution Factor		1	1	1	1	1
Rep Date		10/27/03	10/27/03	10/27/03	10/27/03	10/27/03
Analysis Date		10/28/03	10/28/03	10/28/03	10/28/03	10/28/03
Batch ID		1027P	1027P	1027P	1027P	1027P

Analytical Data Report

Sample ID	Description	Matrix	Date Received	Date Sampled	SDG#
88344C-6	UT-25 (72-78")	Solid	10/18/03	10/15/03 13:10	
88344C-7	UT-26 (72-78")	Solid	10/18/03	10/15/03 13:22	
88344C-8	UT-27 (72-78")	Solid	10/18/03	10/15/03 13:31	
88344C-9	UT-28 (72-78")	Solid	10/18/03	10/15/03 13:42	
88344C-10	UT-29 (72-78")	Solid	10/18/03	10/15/03 13:53	

		Lab Sample IDs				
Parameter	Units	88344C-6	88344C-7	88344C-8	88344C-9	88344C-10
PCB's (8082)						
Aroclor-1016	ug/kg dw	<41	<38	<43	<40	<39
Aroclor-1221	ug/kg dw	<84	<77	<88	<81	<79
Aroclor-1232	ug/kg dw	<41	<38	<43	<40	<39
Aroclor-1242	ug/kg dw	<41	<38	<43	<40	<39
Aroclor-1248	ug/kg dw	<41	<38	<43	<40	<39
Aroclor-1254	ug/kg dw	<41	67P J	<43	51P J	290P J
Aroclor-1260	ug/kg dw	<41	64	<43	<40	270
Aroclor 1268	ug/kg dw	<41	<38	<43	<40	52
Surrogate - TCX *	%	57 %	63 %	54 %	60 %	65 %
Surrogate - DCB *	%	67 %	68 %	59 %	70 %	95 %
Percent Solids		80	87	76	83	85
Dilution Factor		1	1	1	1	1
Prep Date		10/27/03	10/27/03	10/27/03	10/27/03	10/27/03
Analysis Date		10/28/03	10/28/03	10/28/03	10/28/03	10/28/03
Batch ID		1027P	1027P	1027P	1027P	1027P

Analytical Data Report

Sample ID	Description	Matrix	Date Received	Date Sampled	SDG#
88344C-11	UT-29 (84-90")	Solid	10/18/03	10/15/03 13:53	
88344C-12	UT-29 (84-90") DUP	Solid	10/18/03	10/15/03 13:53	
88344C-13	UT-29.5 (72-78")	Solid	10/18/03	10/16/03 11:31	
88344C-14	UT-29.5 (72-78") DUP	Solid	10/18/03	10/16/03 11:31	
88344C-15	UT-30 (72-78")	Solid	10/18/03	10/15/03 14:03	

Parameter	Units	Lab Sample IDs				
		88344C-11	88344C-12	88344C-13	88344C-14	88344C-15
PCB's (8082)						
Aroclor-1016	ug/kg dw	<39	<38	<38	<38	<39
Aroclor-1221	ug/kg dw	<79	<77	<78	<78	<79
Aroclor-1232	ug/kg dw	<39	<38	<38	<38	<39
Aroclor-1242	ug/kg dw	<39	<38	<38	<38	<39
Aroclor-1248	ug/kg dw	<39	<38	<38	<38	<39
Aroclor-1254	ug/kg dw	40P J	100P J	120P J	45P J	65P J
Aroclor-1260	ug/kg dw	<39	96	110	40	62
Aroclor 1268	ug/kg dw	<39	<38	<38	<38	<39
Surrogate - TCX *	%	55 %	53 %	68 %	63 %	70 %
Surrogate - DCB *	%	65 %	68 %	79 %	79 %	95 %
Percent Solids	.	85	87	86	86	85
Dilution Factor		1	1	1	1	1
sp Date		10/27/03	10/27/03	10/27/03	10/27/03	10/27/03
Analysis Date		10/28/03	10/28/03	10/28/03	10/28/03	10/28/03
Batch ID		1027P	1027P	1027P	1027P	1027P

Analytical Data Report

Sample ID	Description	Matrix	Date Received	Date Sampled	SDG#
88344C-16	UT-31 (72-78")	Solid	10/18/03	10/15/03 14:14	
88344C-17	UT-32 (72-78")	Solid	10/18/03	10/15/03 14:39	
88344C-18	UT-33 (72-78")	Solid	10/18/03	10/16/03 08:52	
88344C-19	UT-34 (72-78")	Solid	10/18/03	10/15/03 14:55	
88344C-20	UT-35 (72-78")	Solid	10/18/03	10/15/03 15:09	

Lab Sample IDs						
Parameter	Units	88344C-16	88344C-17	88344C-18	88344C-19	88344C-20

PCB's (8082)

Aroclor-1016	ug/kg dw	<41	<41	<43	<48	<48
Aroclor-1221	ug/kg dw	<84	<83	<88	<98	<97
Aroclor-1232	ug/kg dw	<41	<41	<43	<48	<48
Aroclor-1242	ug/kg dw	<41	<41	<43	<48	<48
Aroclor-1248	ug/kg dw	<41	<41	<43	<48	81P J
Aroclor-1254	ug/kg dw	<41	<41	97P J	<48	79P J
Aroclor-1260	ug/kg dw	<41	<41	100	<48	120
Aroclor 1268	ug/kg dw	<41	<41	<43	<48	310
Surrogate - TOX *	%	48 %	50 %	54 %	88 %	75 %
Surrogate - DCB *	%	76 %	75 %	77 %	79 %	*F36
Percent Solids		80	81	76	68	69
Dilution Factor		1	1	1	1	1
ap Date		10/27/03	10/27/03	10/27/03	10/27/03	10/27/03
Analysis Date		10/28/03	10/28/03	10/28/03	10/28/03	10/28/03
Batch ID		1027P	1027P	1027P	1027P	1027P

Analytical Data Report

Sample ID	Description	Matrix	Date Received	Date Sampled	SDG#
88344C-21	Method Blank	Solid	10/18/03		
88344C-22	Lab Control Standard % Recovery	Solid	10/18/03		
88344C-23	LCS Accuracy Control Limit (%)	Solid	10/18/03		
88344C-24	Analyst Initials (First Initial.Last Name)	Solid	10/18/03		

		Lab Sample IDs			
Parameter	Units	88344C-21	88344C-22	88344C-23	88344C-24

PCB's (8082)

Aroclor-1016	ug/kg dw	<33	79 %	24-132 %	R.RAMCHARA
Aroclor-1221	ug/kg dw	<67			R.RAMCHARA
Aroclor-1232	ug/kg dw	<33			R.RAMCHARA
Aroclor-1242	ug/kg dw	<33			R.RAMCHARA
Aroclor-1248	ug/kg dw	<33			R.RAMCHARA
Aroclor-1254	ug/kg dw	<33			R.RAMCHARA
Aroclor-1260	ug/kg dw	<33	67 %	28-153 %	R.RAMCHARA
Aroclor 1268	ug/kg dw	<33			R.RAMCHARA
Surrogate - TCX *	%	76 %	70 %	30-150 %	
Surrogate - DCB *	%	82 %	76 %	30-150 %	
Dilution Factor		1	1		
Prep Date		10/27/03	10/27/03		
Analysis Date		10/28/03	10/28/03		
tch ID		1027P	1027P		

Analytical Data Report

b Sample ID	Description	Matrix	Date Received	Date Sampled	SDC#
88344C-25	LCS - 093 Custom	Solid	10/18/03		
88344C-26	True Value - 093 Custom	Solid	10/18/03		
88344C-27	% Recovery - 093 Custom	Solid	10/18/03		
88344C-28	Accuracy Limits - 093 Custom	Solid	10/18/03		

		Lab Sample IDs			
Parameter	Units	88344C-25	88344C-26	88344C-27	88344C-28

PCB's (8082)

Aroclor-1248	ug/kg dw	1900	1500	127 %	44-188 %
Aroclor-1254	ug/kg dw	3900	3000	130 %	45-170 %
Aroclor-1260	ug/kg dw	2300	2000	115 %	51-178 %
Aroclor 1268	ug/kg dw	1200	1500	80 %	52-137 %
Surrogate - TCX *	ug/kg dw	120	170	70 %	30-150 %
Surrogate - DCB *	ug/kg dw	220	170	129 %	30-150 %
Dilution Factor		1		1	
Prep Date		10/27/03		10/27/03	
Analysis Date		10/28/03		10/28/03	
Batch ID		1027P	1027P	1027P	

These test results meet all the requirements of NELAC. All questions regarding this test report should be directed to the STL Project Manager who signed this test report.

SW-846, Test Methods for Evaluating Solid Waste, Third Edition, September 1986, and Updates I, II, IIA, IIB, and III.

P - Identification of target analytes using GC methodology is based on retention time. Although two dissimilar GC columns confirmed the presence of the target analyte in the sample, relative percent difference is >40 %. Thus, viewer discretion should be employed during data review and interpretation of results for this target compound.

*F36 - Surrogate recovery was outside established limits due to coeluting matrix interference in the sample.

Serial Number 22239

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

STL Savannah
5102 LaRoche Avenue
Savannah, GA 31404

Website: www.stl-inc.com
Phone: (912) 354-7858
Fax: (912) 352-0165

Alternate Laboratory Name/Location

Phone:
Fax:

SEVERN
TRENT

PROJECT REFERENCE	PROJECT NO.	PROJECT LOCATION (STATE)	MATRIX TYPE	REQUIRED ANALYSIS	PAGE	OF
54647 21		AL			2	6
LAB PROJECT MANAGER	P.O. NUMBER	CONTRACT NO.			STANDARD REPORT DELIVERY	
dia 601214					DATE DUE	
NT (SITE) PM	CLIENT PHONE	CLIENT FAX			EXPEDITED REPORT DELIVERY (SURCHARGE)	
sig Benc 6146	CLIENT E-MAIL				DATE DUE	
NT NAME					NUMBER OF COOLERS SUBMITTED PER SHIPMENT:	3
S.L.T.4						
NT ADDRESS						
PANY CONTRACTING THIS WORK (if applicable)						
64647 21						
SAMPLE	DATE	TIME	SAMPLE IDENTIFICATION	NUMBER OF CONTAINERS SUBMITTED	REMARKS	
15-03	0943		UT-12 (72-78")	1		
15-03	1005		UT-13 (72-78")	2		
15-03	1014		UT-14 (72-78")	2		
15-03	1026		UT-15 (72-78")	2		
15-03	1036		UT-16 (72-78")	2		
15-03	1048		UT-17 (72-78")	2		
15-03	1056		UT-18 (72-78")	2		
15-03	1107		UT-19 (72-78")	2		
16-03	1350		UT-20 (72-78")	2		
16-03	1401		UT-21 (72-78")	2		
16-03	1412		UT-22 (72-78")	2		
15-03	1249		UT-23 (72-78")	2		
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	
PTV CONTAINERS			RECEIVED BY: (SIGNATURE)	DATE	TIME	
PTV CONTAINERS						

LABORATORY USE ONLY	LABORATORY REMARKS
STL SAVANNAH LOG NO. 1111	
CUSTODY INTACT	
DATE	DATE
TIME	TIME

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

STIL
SEVERN
TRENT

STL Savannah

5102 LaRoche Avenue
Savannah, GA 31404

Website: www.sthinc.com
Phone: (912) 354-7858
Fax: (912) 352-0165

	Alternate Laboratory Name/Location

Phone: _____
Fax: _____

PROJECT REFERENCE	PROJECT NO.	PROJECT LOCATION (STATE)	MATRIX TYPE	REQUIRED ANALYSIS										PAGE	OF																																																																																																																																																																																																																																																																																																																																						
CLIENT (LAB) PROJECT MANAGER	P.O. NUMBER	CONTRACT NO.	COMPOSITE (C) OR GRAB (G) INDICATE	NONAQUEOUS LIQUID (OIL, SOLVENT, ...)	AIR	SOLID OR SEMISOLID	AQUEOUS (WATER)	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334</

RECEIVED FOR LABORATORY BY	DATE	TIME	JUSTIFY CONTACT	LABORATORY USE ONLY	LABORATION REMARKS
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516					

Serial Number 22241

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD



STL Savannah
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Savannah, GA 31404
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Fax: (912) 352-0165

Alternate Laboratory Name/Location

Phone:
Fax:

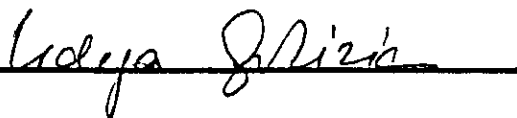
PROJECT REFERENCE 134221		PROJECT NO.		PROJECT LOCATION (STATE) AL		MATRIX TYPE		REQUIRED ANALYSIS		PAGE 4 OF 6
(LAB) PROJECT MANAGER Erica G. G. G.		P.O. NUMBER		CONTRACT NO.		COMPOSITE (C) OR GRAB (G) INDICATE		STANDARD REPORT DELIVERY		DATE DUE
(SITE) PM Craig Brumfield		CLIENT PHONE		CLIENT FAX		AQUEOUS (WATER)		EXPEDITED REPORT DELIVERY (SURCHARGE)		DATE DUE
(NAME) S. G. G.		CLIENT E-MAIL				NON-AQUEOUS LIQUID (OIL, SOLVENT, ...)		NUMBER OF COOLERS SUBMITTED PER SHIPMENT: 3		
(ADDRESS) S. G. G.								REMARKS		
MANY CONTRACTING THIS WORK (if applicable) Gussis Project										
SAMPLE		SAMPLE IDENTIFICATION								
DATE	TIME									
-15-03	1439	UT-32 (72-78")								
-16-03	0852	UT-33 (72-78")								
-15-03	1455	UT-34 (72-78")								
-15-03	1509	UT-35 (72-78")								
-16-03	0908	UT-36 (72-78")								
-15-03	1537	UT-37 (72-78")								
-15-03	1538	UT-38 (72-78")								
-15-03	1547	UT-39 (72-78")								
-16-03	1139	UT-39.5 (72-78")								
-15-03	1556	UT-40 (72-78")								
-15-03	1556	UT-40 (84-90")								
-16-03	1427	UT-40.5 (72-78")								
INQUIRED BY: (SIGNATURE)		DATE		TIME		RELINQUISHED BY: (SIGNATURE)		DATE		TIME
PTV CONTAINERS										
EIVED BY: (SIGNATURE)		DATE		TIME		RECEIVED BY: (SIGNATURE)		DATE		TIME
PTV CONTAINERS										

LABORATORY USE ONLY		LABORATORY REMARKS	
EDITOR OF LABORATORY BY	DATE	EDITOR OF LABORATORY BY	DATE
ATURE	TIME	ATURE	TIME
CUSTODY/INTAKE		CUSTODY/INTAKE	
YES	NO	YES	NO
STL SAVANNAH		STL SAVANNAH	
LOG NO.		LOG NO.	
SEALING		SEALING	
DATE		DATE	
TIME		TIME	

Analytical Report

For: Mr. Mike Price
Genesis Project, Inc.
1258 Concord Road
Smyrna, GA 30080
CC:

Order Number: S388344D
SDG Number:
Client Project ID:
Project: SOLUTIA HWY 21
Report Date: 11/10/2003
Sampled By: Client
Sample Received Date: 10/18/2003
Requisition Number:
Purchase Order:



Lidya Gulizia, Project Manager
lgulizia@stl-inc.com

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory.

Sample Summary

Order: S3883440
Date Received: 10/18/2003

Client: Genesis Project, Inc.
Project: SOLUTIA HWY 21

Client Sample ID	Lab Sample ID	Matrix	Date Sampled
UT-36 (72-78")	S3883440*1	Solid	10/16/2003 09:08
UT-37 (72-78")	S3883440*2	Solid	10/15/2003 15:37
UT-38 (72-78")	S3883440*3	Solid	10/15/2003 15:38
UT-39 (72-78")	S3883440*4	Solid	10/15/2003 15:47
UT-39.5 (72-78")	S3883440*5	Solid	10/16/2003 11:39
UT-40 (72-78")	S3883440*6	Solid	10/15/2003 15:56
UT-40 (84-90")	S3883440*7	Solid	10/15/2003 15:56
UT-40.5 (72-78")	S3883440*8	Solid	10/16/2003 14:27
UT-I-1 (72-78")	S3883440*9	Solid	10/15/2003 17:19
UT-I-2 (72-78")	S3883440*10	Solid	10/15/2003 17:07
UT-I-3 (72-78")	S3883440*11	Solid	10/15/2003 16:34
UT-I-4 (72-78")	S3883440*12	Solid	10/15/2003 16:25
UT-I-4 (72-78") DUP	S3883440*13	Solid	10/15/2003 16:25
UT-I-5 (72-78")	S3883440*14	Solid	10/15/2003 16:16
UT-I-6 (72-78")	S3883440*15	Solid	10/15/2003 16:07
RP-1 (72-78")	S3883440*16	Solid	10/16/2003 07:58
RP-2 (72-78")	S3883440*17	Solid	10/16/2003 08:15
RP-3 (72-78")	S3883440*18	Solid	10/16/2003 08:07
RP-4 (72-78")	S3883440*19	Solid	10/16/2003 07:50
JP-1 (72-78")	S3883440*20	Solid	10/16/2003 09:39

Analytical Data Report

b Sample ID	Description	Matrix	Date Received	Date Sampled	SDG#
88344D-1	UT-36 (72-78")	Solid	10/18/03	10/16/03 09:08	
88344D-2	UT-37 (72-78")	Solid	10/18/03	10/15/03 15:37	
88344D-3	UT-38 (72-78")	Solid	10/18/03	10/15/03 15:38	
88344D-4	UT-39 (72-78")	Solid	10/18/03	10/15/03 15:47	
88344D-5	UT-39.5 (72-78")	Solid	10/18/03	10/16/03 11:39	

Parameter	Units	Lab Sample IDs				
		88344D-1	88344D-2	88344D-3	88344D-4	88344D-5
PCB's (8082)						
Aroclor-1016	ug/kg dw	<45	<48	<44	<44	<42
Aroclor-1221	ug/kg dw	<92	<98	<90	<90	<86
Aroclor-1232	ug/kg dw	<45	<48	67	<44	<42
Aroclor-1242	ug/kg dw	<45	<48	<44	<44	<42
Aroclor-1248	ug/kg dw	<45	<48	<44	<44	<42
Aroclor-1254	ug/kg dw	<45	<48	110	<44	64
Aroclor-1260	ug/kg dw	<45	<48	90	<44	<42
Aroclor 1268	ug/kg dw	<45	<48	<44	<44	<42
Surrogate - TCX *	%	70 %	54 %	54 %	50 %	52 %
Surrogate - DCB *	%	87 %	58 %	114 %	59 %	62 %
Percent Solids	:	73	68	74	74	78
Dilution Factor		1	1	1	1	1
Prep Date		10/28/03	10/28/03	10/28/03	10/28/03	10/28/03
Analysis Date		10/30/03	10/30/03	10/30/03	10/30/03	10/30/03
Batch ID		1028PP	1028PP	1028PP	1028PP	1028PP

Analytical Data Report

Lab Sample ID	Description	Matrix	Date Received	Date Sampled	SDG#
88344D-6	UT-40 (72-78")	Solid	10/18/03	10/15/03 15:56	
88344D-7	UT-40 (84-90")	Solid	10/18/03	10/15/03 15:56	
88344D-8	UT-40.5 (72-78")	Solid	10/18/03	10/16/03 14:27	
88344D-9	UT-I-1 (72-78")	Solid	10/18/03	10/15/03 17:19	
88344D-10	UT-I-2 (72-78")	Solid	10/18/03	10/15/03 17:07	

Parameter	Units	Lab Sample IDs				
		88344D-6	88344D-7	88344D-8	88344D-9	88344D-10

PCB's (8082)

Aroclor-1016	ug/kg dw	<84	<44	<44	<42	<44
Aroclor-1221	ug/kg dw	<170	<90	<89	<86	<90
Aroclor-1232	ug/kg dw	610P J	240P J	<44	<42	150P J
Aroclor-1242	ug/kg dw	<84	<44	<44	<42	<44
Aroclor-1248	ug/kg dw	1100	<44	<44	110	220
Aroclor-1254	ug/kg dw	1300P J	<44	<44	280P J	49P J
Aroclor-1260	ug/kg dw	930	<44	<44	200	<44
Aroclor 1268	ug/kg dw	190	<44	<44	55	<44
Surrogate - TCX *	%	57 %	54 %	44 %	44 %	50 %
Surrogate - DCB *	%	143 %	73 %	64 %	176 %*F36	73 %
Percent Solids		79	74	75	78	74
Dilution Factor		2	1	1	1	1
Prep Date		10/28/03	10/28/03	10/28/03	10/28/03	10/28/03
Analysis Date		10/30/03	10/30/03	10/30/03	10/30/03	10/30/03
Batch ID		1028PP	1028PP	1028PP	1028PP	1028PP

Analytical Data Report

Sample ID	Description	Matrix	Date Received	Date Sampled	SDG#
88344D-11	UT-I-3 (72-78")	Solid	10/18/03	10/15/03 16:34	
88344D-12	UT-I-4 (72-78")	Solid	10/18/03	10/15/03 16:25	
88344D-13	UT-I-4 (72-78") DUP	Solid	10/18/03	10/15/03 16:25	
88344D-14	UT-I-5 (72-78")	Solid	10/18/03	10/15/03 16:16	
88344D-15	UT-I-6 (72-78")	Solid	10/18/03	10/15/03 16:07	

		Lab Sample IDs				
Parameter	Units	88344D-11	88344D-12	88344D-13	88344D-14	88344D-15

PCB's (8082)

Aroclor-1016	ug/kg dw	<43	<44	<44	<45	<44
Aroclor-1221	ug/kg dw	<88	<90	<89	<92	<89
Aroclor-1232	ug/kg dw	<43	180	93P J	440P J	<44
Aroclor-1242	ug/kg dw	<43	<44	<44	<45	<44
Aroclor-1248	ug/kg dw	44P J	56P J	92P J	540	<44
Aroclor-1254	ug/kg dw	<43	<44	47P J	<45	<44
Aroclor-1260	ug/kg dw	<43	<44	<44	<45	<44
Aroclor 1268	ug/kg dw	<43	<44	<44	<45	<44
Surrogate - TCX *	%	45 %	54 %	50 %	61 %	54 %
Surrogate - DCB *	%	64 %	64 %	54 %	52 %	64 %
Percent Solids		76	74	75	73	75
Dilution Factor		1	1	1	1	1
Prep Date		10/28/03	10/28/03	10/28/03	10/28/03	10/28/03
Analysis Date		10/30/03	10/30/03	10/30/03	10/30/03	10/30/03
Batch ID		1028PP	1028PP	1028PP	1028PP	1028PP

Analytical Data Report

b Sample ID	Description	Matrix	Date Received	Date Sampled	SDG#
88344D-16	RP-1 (72-78")	Solid	10/18/03	10/16/03 07:58	
88344D-17	RP-2 (72-78")	Solid	10/18/03	10/16/03 08:15	
88344D-18	RP-3 (72-78")	Solid	10/18/03	10/16/03 08:07	
88344D-19	RP-4 (72-78")	Solid	10/18/03	10/16/03 07:50	
88344D-20	JP-1 (72-78")	Solid	10/18/03	10/16/03 09:39	

Parameter	Units	Lab Sample IDs				
		88344D-16	88344D-17	88344D-18	88344D-19	88344D-20
PCB's (8082)						
Aroclor-1016	ug/kg dw	<40	<43	<41	<42	<39
Aroclor-1221	ug/kg dw	<81	<88	<84	<85	<79
Aroclor-1232	ug/kg dw	<40	<43	<41	<42	<39
Aroclor-1242	ug/kg dw	<40	<43	<41	<42	<39
Aroclor-1248	ug/kg dw	<40	<43	47	<42	<39
Aroclor-1254	ug/kg dw	<40	<43	86P J	92P J	<39
Aroclor-1260	ug/kg dw	<40	<43	53	86	<39
Aroclor 1268	ug/kg dw	<40	<43	<41	<42	<39
Surrogate - TCX *	%	50 %	50 %	52 %	48 %	44 %
Surrogate - DCB *	%	60 %	64 %	76 %	67 %	60 %
Percent Solids	:	83	76	80	79	85
Dilution Factor		1	1	1	1	1
Prep Date		10/28/03	10/28/03	10/28/03	10/28/03	10/28/03
Analysis Date		10/30/03	10/30/03	10/30/03	10/30/03	10/30/03
Batch ID		1028PP	1028PP	1028PP	1028PP	1028PP

Analytical Data Report

Sample ID	Description	Matrix	Date Received	Date Sampled	SDG#
883440-21	Method Blank	Solid	10/18/03		
883440-22	Lab Control Standard % Recovery	Solid	10/18/03		
883440-23	LCS Accuracy Control Limit (%)	Solid	10/18/03		
883440-24	Analyst Initials (First Initial.Last Name)	Solid	10/18/03		

Lab Sample IDs					
Parameter	Units	883440-21	883440-22	883440-23	883440-24

PCB's (8082)

Aroclor-1016	ug/kg dw	<33	100 %	24-132 %	R.RAMCHARA
Aroclor-1221	ug/kg dw	<67			R.RAMCHARA
Aroclor-1232	ug/kg dw	<33			R.RAMCHARA
Aroclor-1242	ug/kg dw	<33			R.RAMCHARA
Aroclor-1248	ug/kg dw	<33			R.RAMCHARA
Aroclor-1254	ug/kg dw	<33			R.RAMCHARA
Aroclor-1260	ug/kg dw	<33	97 %	28-153 %	R.RAMCHARA
Aroclor 1268	ug/kg dw	<33			R.RAMCHARA
Surrogate - TCX *	%	70 %	88 %	30-150 %	
Surrogate - DCB *	%	88 %	106 %	30-150 %	
Dilution Factor		1	1		
Prep Date		10/28/03	10/28/03		
Analysis Date		10/30/03	10/30/03		
Batch ID		1028PP	1028PP		

Analytical Data Report

Sample ID	Description	Matrix	Date Received	Date Sampled	SDG#
88344D-25	LCS - 093 Custom	Solid	10/18/03		
88344D-26	True Value - 093 Custom	Solid	10/18/03		
88344D-27	% Recovery - 093 Custom	Solid	10/18/03		
88344D-28	Accuracy Limits - 093 Custom	Solid	10/18/03		
Lab Sample IDs					
Parameter	Units	88344D-25	88344D-26	88344D-27	88344D-28

PCB's (8082)

Aroclor-1248	ug/kg dw	1400	1500	93 %	44-188 %
Aroclor-1254	ug/kg dw	3300	3000	110 %	45-170 %
Aroclor-1260	ug/kg dw	2200	2000	110 %	51-178 %
Aroclor 1268	ug/kg dw	1200	1500	80 %	52-137 %
Surrogate - TCX *	ug/kg dw	130	170	76 %	30-150 %
Surrogate - DCB *	ug/kg dw	240	170	141 %	30-150 %
Dilution Factor		1		1	
Prep Date		10/28/03		10/28/03	
Analysis Date		10/30/03		10/30/03	
Batch ID		1028PP	1028PP	1028PP	

Use test results meet all the requirements of NELAC. All questions regarding this test report should be directed to the STL Project Manager who signed this test report.

SW-846, Test Methods for Evaluating Solid Waste, Third Edition, September 1986, and Updates I, II, IIA, IIB, and III.

P = Identification of target analytes using GC methodology is based on retention time. Although two dissimilar GC columns confirmed the presence of the target analyte in the sample, relative percent difference is >40 %. Thus, viewer discretion should be employed during data review and interpretation of results for this target compound.

*F36 = Surrogate recovery was outside established limits due to coeluting matrix interference in the sample.

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

STL

STL Savannah
5102 LaRoche Avenue
Savannah, GA 31404
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Phone: (912) 354-7858
Fax: (912) 352-0165

☐ Alternate Laboratory Name/Location

PROJECT REFERENCE		PROJECT NO.		PROJECT LOCATION (STATE) AL		MATRIX TYPE		REQUIRED ANALYSIS						PAGE 4	OF 6
SITE (LAB) PROJECT MANAGER		P.O. NUMBER		CONTRACT NO.										STANDARD REPORT DELIVERY	
CLIENT (SITE) PM		CLIENT PHONE		CLIENT FAX										DATE DUE	
CLIENT NAME		CLIENT E-MAIL												EXPEDITED REPORT DELIVERY (SURCHARGE)	
CLIENT ADDRESS														DATE DUE	
COMPANY CONTRACTING THIS WORK (if applicable) 6 weeks project														NUMBER OF COOLERS SUBMITTED PER SHIPMENT: 3	
SAMPLE		SAMPLE IDENTIFICATION						NUMBER OF CONTAINERS SUBMITTED						REMARKS	
DATE	TIME														
10-15-03	1439	UT-32 (72-78")				✓								1	
10-16-03	0852	UT-33 (72-78")				✓								2	
10-15-03	1455	UT-34 (72-78")				✓								2	
10-15-03	1509	UT-35 (72-78")				✓								2	
10-16-03	0908	UT-36 (72-78")				✓								2	
10-15-03	1537	UT-37 (72-78")				✓								2	
10-15-03	1538	UT-38 (72-78")				✓								2	
10-15-03	1547	UT-39 (72-78")				✓								1	
10-16-03	1139	UT-39.5 (72-78")				✓								2	
10-15-03	1556	UT-40 (72-78")				✓								2	
10-15-03	1556	UT-40 (84-90")				✓								2	
10-16-03	1427	UT-40.5 (72-78")				✓								2	

RELINQUISHED BY: (SIGNATURE)

RECEIVED BY: (SIGNATURE)

DATE

RELINQUISHED BY: (SIGNATURE)

RECEIVED BY: (SIGNATURE)

DATE

DATE

TIME

DATE

TIME

FIELD OR PROCURED BY	DATE	TIME	CUSTOMER NAME ✓ N/A	EUSTOCK SEATING	SILS VANNUM LITTON	LABORATORY REMARKS
CHARTS						

Serial Number 22242

ANALYSIS REQUEST AND CHAIN OF CUSTODY RECORD

SEVERN
TRENT

STL

STL Savannah

5102 LaRoche Avenue
Savannah, GA 31404

Website: www.stl-inc.com

Phone: (912) 354-7858

Fax: (912) 352-0165

Alternate Laboratory Name/Location

Phone:
Fax:

PROJECT REFERENCE	PROJECT NO.	PROJECT LOCATION (STATE)	MATRIX TYPE	REQUIRED ANALYSIS	PAGE	OF
4-34604 21		46			5	6
IL (LAB) PROJECT MANAGER	P.O. NUMBER	CONTRACT NO.			STANDARD REPORT DELIVERY	
67604 6.1.2.24					DATE DUE	
CLIENT (SITE) PM	CLIENT PHONE	CLIENT FAX			EXPEDITED REPORT DELIVERY (SURCHARGE)	0
67604 6.1.2.24					DATE DUE	
CLIENT NAME	CLIENT E-MAIL				NUMBER OF COOLERS SUBMITTED PER SHIPMENT:	3
67604 6.1.2.24						
CLIENT ADDRESS						
COMPANY CONTRACTING THIS WORK (if applicable)						
67604 6.1.2.24						
SAMPLE	DATE	TIME	SAMPLE IDENTIFICATION	NUMBER OF CONTAINERS SUBMITTED	REMARKS	
1-15-03	1714		UT-I-1 (72-78")	2		
0-15-03	1707		UT-I-2 (72-78")	2		
0-15-03	1634		UT-I-3 (72-78")	2		
0-15-03	1625		UT-I-4 (72-78")	2		
0-15-03	1625		UT-I-4 (72-78") DUP	2		
0-15-03	1616		UT-I-5 (72-78")	2		
0-15-03	1607		UT-I-6 (72-78")	2		
0-16-03	0758		RP-1 (72-78")	2		
0-16-03	0815		RP-2 (72-78")	2		
0-16-03	0807		RP-3 (72-78")	2		
0-16-03	0750		RP-4 (72-78")	2		
0-16-03	0739		TP-1 (72-78")	2		
RELINQUISHED BY: (SIGNATURE)	DATE	TIME	RELINQUISHED BY: (SIGNATURE)	DATE	TIME	
MPV CONTAINERS						
RECEIVED BY: (SIGNATURE)	DATE	TIME	RECEIVED BY: (SIGNATURE)	DATE	TIME	
MPV CONTAINERS						

LABORATORY USE ONLY	STL SAVANNAH	LABORATORY REMARKS
CUSTOMER SIGNATURE	LOG NO.	
DATE	TIME	
DATE	TIME	

Analytical Report

For: Mr. Mike Price
Genesis Project, Inc.
1258 Concord Road
Smyrna, GA 30080

CC:

Order Number: S388344E
SDG Number:
Client Project ID:
Project: SOLUTIA HWY 21
Report Date: 11/07/2003
Sampled By: Client
Sample Received Date: 10/18/2003
Requisition Number:
Purchase Order:



Lidya Gulizia, Project Manager
lgulizia@stl-inc.com

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report. Pursuant to NELAP, this report may not be reproduced, except in full, without the written approval of the laboratory.

Sample Summary

Order: S388344E
Date Received: 10/18/2003

Client: Genesis Project, Inc.
Project: SOLUTIA HWY 21

Client Sample ID	Lab Sample ID	Matrix	Date Sampled
JP-2 (72-78")	S388344E*1	Solid	10/16/2003 09:26
JP-3 (72-78")	S388344E*2	Solid	10/16/2003 09:14
JP-4 (72-78")	S388344E*3	Solid	10/16/2003 09:30
SP-1 (72-78")	S388344E*4	Solid	10/16/2003 11:00
SP-2 (72-78")	S388344E*5	Solid	10/16/2003 10:44
SP-3 (72-78")	S388344E*6	Solid	10/16/2003 10:15
SP-4 (72-78")	S388344E*7	Solid	10/16/2003 10:04
SP-5 (72-78")	S388344E*8	Solid	10/16/2003 09:55
AB-1 (0-6")	S388344E*9	Solid	10/14/2003 14:13
AB-2 (0-6")	S388344E*10	Solid	10/14/2003 14:10
AB-3 (0-6")	S388344E*11	Solid	10/14/2003 14:02
AB-4 (0-6")	S388344E*12	Solid	10/14/2003 14:00

Analytical Data Report

Lab Sample ID	Description	Matrix	Date Received	Date Sampled	SDG#
88344E-1	JP-2 (72-78")	Solid	10/18/03	10/16/03 09:26	
88344E-2	JP-3 (72-78")	Solid	10/18/03	10/16/03 09:14	
88344E-3	JP-4 (72-78")	Solid	10/18/03	10/16/03 09:30	
88344E-4	SP-1 (72-78")	Solid	10/18/03	10/16/03 11:00	
88344E-5	SP-2 (72-78")	Solid	10/18/03	10/16/03 10:44	

		Lab Sample IDs				
Parameter	Units	88344E-1	88344E-2	88344E-3	88344E-4	88344E-5

PCB's (8082)

Aroclor-1016	ug/kg dw	<41	<39	<41	<42	<44 JJ
Aroclor-1221	ug/kg dw	<83	<80	<83	<85	<89 JJ
Aroclor-1232	ug/kg dw	<41	<39	<41	<42	<44 JJ
Aroclor-1242	ug/kg dw	<41	<39	<41	<42	<44 JJ
Aroclor-1248	ug/kg dw	<41	<39	<41	<42	89P J
Aroclor-1254	ug/kg dw	<41	<39	<41	200	660 J
Aroclor-1260	ug/kg dw	<41	<39	<41	200	500 J
Aroclor 1268	ug/kg dw	<41	<39	<41	<42	110 J
Surrogate - TCX *	%	70 %	70 %	32 %	30 %	29 % ZZ
Surrogate - DCB *	%	80 %	80 %	90 %	95 %	109
Percent Solids		81	84	81	79	75
Dilution Factor		1	1	1	1	1
ep Date		10/27/03	10/27/03	10/27/03	10/27/03	10/27/03
Analysis Date		10/28/03	10/28/03	10/28/03	10/28/03	10/28/03
Batch ID		1027N	1027N	1027N	1027N	1027N

Analytical Data Report

Lab Sample ID	Description	Matrix	Date Received	Date Sampled	SDG#
88344E-6	SP-3 (72-78")	Solid	10/18/03	10/16/03 10:15	
88344E-7	SP-4 (72-78")	Solid	10/18/03	10/16/03 10:04	
88344E-8	SP-5 (72-78")	Solid	10/18/03	10/16/03 09:55	
88344E-9	AB-1 (0-6")	Solid	10/18/03	10/14/03 14:13	
88344E-10	AB-2 (0-6")	Solid	10/18/03	10/14/03 14:10	

		Lab Sample IDs				
Parameter	Units	88344E-6	88344E-7	88344E-8	88344E-9	88344E-10

PCB's (8082)

Aroclor-1016	ug/kg dw	<44 <i>JS</i>	<44	<41	<40	<38
Aroclor-1221	ug/kg dw	<89 <i>JS</i>	<90	<84	<82	<77
Aroclor-1232	ug/kg dw	240 <i>J</i>	<44	<41	<40	<38
Aroclor-1242	ug/kg dw	<44 <i>JS</i>	<44	<41	<40	<38
Aroclor-1248	ug/kg dw	<44 <i>JS</i>	<44	<41	<40	<38
Aroclor-1254	ug/kg dw	660 <i>J</i>	<44	<41	<40	<38
Aroclor-1260	ug/kg dw	510 <i>J</i>	<44	<41	<40	<38
Aroclor 1268	ug/kg dw	110 <i>J</i>	<44	<41	<40	<38
Surrogate - TCX *	%	28 % <i>ZZ</i>	45 %	52 %	55 %	74 %
Surrogate - DCB *	%	114 %	104 %	90 %	90 %	89 %
Percent Solids		75	74	80	82	87
Dilution Factor		1	1	1	1	1
ep Date		10/27/03	10/27/03	10/27/03	10/27/03	10/27/03
Analysis Date		10/28/03	10/28/03	10/28/03	10/28/03	10/28/03
Batch ID		1027N	1027N	1027N	1027N	1027N

Analytical Data Report

Lab Sample ID	Description	Matrix	Date Received	Date Sampled	SDG#
88344E-11	AB-3 (0-6")	Solid	10/18/03	10/14/03 14:02	
88344E-12	AB-4 (0-6")	Solid	10/18/03	10/14/03 14:00	

Parameter	Units	Lab Sample IDs	
		88344E-11	88344E-12
PCB's (8082)			
Aroclor-1016	ug/kg dw	<41	<40
Aroclor-1221	ug/kg dw	<83	<82
Aroclor-1232	ug/kg dw	<41	<40
Aroclor-1242	ug/kg dw	<41	<40
Aroclor-1248	ug/kg dw	<41	<40
Aroclor-1254	ug/kg dw	300	<40
Aroclor-1260	ug/kg dw	260	<40
Aroclor 1268	ug/kg dw	86	<40
Surrogate - TCX *	%	70 %	48 %
Surrogate - DCB *	%	170 % X	75 %
Percent Solids		81	82
Dilution Factor		1	1
Prep Date		10/27/03	10/27/03
Analysis Date		10/28/03	10/28/03
Batch ID		1027N	1027N

Analytical Data Report

Lab Sample ID	Description	Matrix	Date Received	Date Sampled	SDG#
88344E-13	Method Blank	Solid	10/18/03		
88344E-14	Lab Control Standard % Recovery	Solid	10/18/03		
88344E-15	LCS Accuracy Control Limit (%)	Solid	10/18/03		
88344E-16	Analyst Initials (First Initial.Last Name)	Solid	10/18/03		

Lab Sample IDs

Parameter	Units	88344E-13	88344E-14	88344E-15	88344E-16
-----------	-------	-----------	-----------	-----------	-----------

PCB's (8082)

Aroclor-1016	ug/kg dw	<33	82 %	24-132 %	R. RAMCHARA
Aroclor-1221	ug/kg dw	<67			R. RAMCHARA
Aroclor-1232	ug/kg dw	<33			R. RAMCHARA
Aroclor-1242	ug/kg dw	<33			R. RAMCHARA
Aroclor-1248	ug/kg dw	<33			R. RAMCHARA
Aroclor-1254	ug/kg dw	<33			R. RAMCHARA
Aroclor-1260	ug/kg dw	<33	109 %	28-153 %	R. RAMCHARA
Aroclor 1268	ug/kg dw	<33			R. RAMCHARA
Surrogate - TOX *	%	94 %	65 %	30-150 %	
Surrogate - DCB *	%	124 %	118 %	30-150 %	
Dilution Factor		1	1		
Prep Date		10/27/03	10/27/03		
Analysis Date		10/28/03	10/28/03		
tch ID		1027N	1027N		

Analytical Data Report

Lab Sample ID	Description	Matrix	Date Received	Date Sampled	SDG#
88344E-17	LCS - 093 Custom	Solid	10/18/03		
88344E-18	True Value - 093 Custom	Solid	10/18/03		
88344E-19	% Recovery - 093 Custom	Solid	10/18/03		
88344E-20	Accuracy Limits - 093 Custom	Solid	10/18/03		

		Lab Sample IDs			
Parameter	Units	88344E-17	88344E-18	88344E-19	88344E-20

PCB's (8082)

Aroclor-1248	ug/kg dw	1600	1500	107 %	44-188 %
Aroclor-1254	ug/kg dw	3500	3000	117 %	45-170 %
Aroclor-1260	ug/kg dw	3000	2000	150 %	51-178 %
Aroclor 1268	ug/kg dw	1500	1500	100 %	52-137 %
Surrogate - TCX *	ug/kg dw	140	170	82 %	30-150 %
Surrogate - DCB *	ug/kg dw	260	170	153 %	30-150 %
Dilution Factor		1		1	
Prep Date		10/27/03		10/27/03	
Analysis Date		10/28/03		10/28/03	
Batch ID		1027N	1027N	1027N	

These test results meet all the requirements of NELAC. All questions regarding this test report should be directed to the STL Project Manager who signed this test report.

SW-846, Test Methods for Evaluating Solid Waste, Third Edition, September 1986, and Updates I, II, IIA, IIB, and III.

P = Identification of target analytes using GC methodology is based on retention time. Although two dissimilar GC columns confirmed the presence of the target analyte in the sample, relative percent difference is >40 %. Thus, viewer discretion should be employed during data review and interpretation of results for this target compound.

X = Surrogate recovery outside of control limits.

ZZ = TCX surrogate recovery is less than the minimum 30 percent acceptance limit with presence of Arochlor 1268 detected in sample contributing to acceptable DCB surrogate recovery. Refer to sample reanalysis in STL Log No. S388344C for affected samples.

APPENDIX C

HAZARDOUS WASTE MANIFEST AND CERTIFICATE OF DISPOSAL FORMS

WM

Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-005
(205)652-9721

RECEIVED
NOV 17 2003

Manifest Document Number: 85190

Site Information:

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

CERTIFICATE OF DISPOSAL

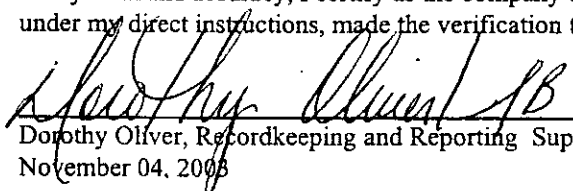
Chemical Waste Management, Inc. (ALD000622464) has received PCB material from:

ANNISTON PCB SITE

described on Alabama Hazardous Waste Manifest Number CWMA 0000285190-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.


Dorothy Oliver, Recordkeeping and Reporting Supervisor
November 04, 2003

<u>OSD</u>	<u>Unique ID</u>	<u>Cont. #</u>	<u>Profile</u>	<u>Disposed</u>	<u>Description</u>
10 / 16 / 03	285190-01	1	CM9879	10 / 28 / 03	PCB SOIL AND DEBRIS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Information:

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

CWMA-0000285190

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver 
Recordkeeping and Reporting Supervisor

November 04, 2003



HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039, Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address		A. State Manifest Document Number CWMA 285190			B. State Generator's ID
4. Generator's Phone ()	6. US EPA ID Number		C. State Transporter's ID		
5. Transporter 1 Company Name	8. US EPA ID Number		D. Transporter's Phone		
7. Transporter 2 Company Name	10. US EPA ID Number		E. State Transporter's ID		
9. Designated Facility Name and Site Address		F. Transporter's Phone			G. State Facility's ID
CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		H. Facility's Phone 205/652-9721			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a.		No.	Type		
Disposal Approval # _____ CWM Profile # _____					
b.					
Disposal Approval # _____ CWM Profile # _____					
c.					
Disposal Approval # _____ CWM Profile # _____					
d.					
Disposal Approval # _____ CWM Profile # _____					
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
RB label placed (Container # A29) UN 307 Placard ERG 11 State of Generation AL DSP 10/16/03		a. L c. b. d.			
15. Special Handling Instructions and Additional Information					
Purchase Order # _____					
Work Order # _____ EMERGENCY CONTACT: _____					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment, OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name		Signature		Month Day Year	
_____		_____		____/____/____	
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name		Signature		Month Day Year	
_____		_____		____/____/____	
18. Transporter 2 Acknowledgement of Receipt of Materials					
Printed/Typed Name		Signature		Month Day Year	
_____		_____		____/____/____	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.					
Printed/Typed Name		Signature		Month Day Year	
_____		_____		____/____/____	

WM

Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-005
(205)652-9721

Manifest Document Number: 85191

Site Information:

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

CERTIFICATE OF DISPOSAL

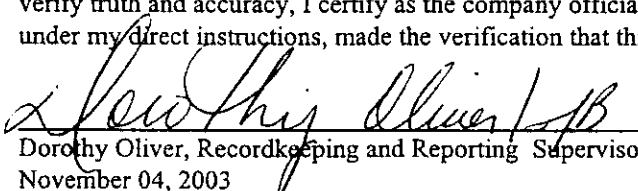
Chemical Waste Management, Inc. (ALD000622464) has received PCB material from:

ANNISTON PCB SITE

described on Alabama Hazardous Waste Manifest Number CWMA 0000285191-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.


Dorothy Oliver, Recordkeeping and Reporting Supervisor
November 04, 2003

<u>OSD</u>	<u>Unique ID</u>	<u>Cont. #</u>	<u>Profile</u>	<u>Disposed</u>	<u>Description</u>
10 / 16 / 03	285191-01	1	CM9879	10 / 30 / 03	PCB SOIL AND DEBRIS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Information:

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

CWMA-0000285191

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver 
Recordkeeping and Reporting Supervisor

November 04, 2003



HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address <i>Chemical Waste Management, Inc. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459</i>		4. Generator's Phone () <i>205-652-9721</i>		A. State Manifest Document Number CWMA 285191	
5. Transporter 1 Company Name		6. US EPA ID Number		B. State Generator's ID	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID	
9. Designated Facility Name and Site Address <i>CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459</i>		10. US EPA ID Number		D. Transporter's Phone <i>205-274-8915</i>	
				E. State Transporter's ID	
				F. Transporter's Phone	
				G. State Facility's ID	
				H. Facility's Phone 205/652-9721	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol
		No.	Type		
a. <i>PCB Label 1</i>					
Disposal Approval # <i>A</i> CWM Profile # <i>1</i>					
b.					
Disposal Approval # <i>A</i> CWM Profile # <i>1</i>					
c.					
Disposal Approval # <i>A</i> CWM Profile # <i>1</i>					
d.					
Disposal Approval # <i>A</i> CWM Profile # <i>1</i>					
J. Additional Descriptions for Materials Listed Above <i>PCB Label 1 UN 3077 placarded EPC-171 State of Generation <i>AL</i> <i>OSD 10/10/03 11/25 016 OT</i></i>		K. Handling Codes for Wastes Listed Above <i>1</i>			
15. Special Handling Instructions and Additional Information <i>EMELLE</i>					
Purchase Order # <i>100-111</i>					
Work Order # <i>100-111</i> EMERGENCY CONTACT: <i>205-652-9721</i>					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment, OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford					
Printed/Typed Name <i>Don H. Jones</i>		Signature <i>Don H. Jones</i>		Month Day Year <i>11 11 03</i>	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <i>Don H. Jones</i>		Signature <i>Don H. Jones</i>		Month Day Year <i>11 11 03</i>	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name <i>Don H. Jones</i>					
Signature <i>Don H. Jones</i>		Month Day Year <i>11 11 03</i>			

WM

Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-005
(205)652-9721

Manifest Document Number: 85192

Site Information:

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

CERTIFICATE OF DISPOSAL

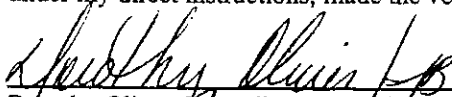
Chemical Waste Management, Inc. (ALD000622464) has received PCB material from:

ANNISTON PCB SITE

described on Alabama Hazardous Waste Manifest Number CWMA 0000285192-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.



Dorothy Oliver, Recordkeeping and Reporting Supervisor
November 04, 2003

<u>OSD</u>	<u>Unique ID</u>	<u>Cont. #</u>	<u>Profile</u>	<u>Disposed</u>	<u>Description</u>
10 / 16 / 03	285192-01	1	CM9879	10 / 28 / 03	PCB SOIL AND DEBRIS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

Site Information:

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

CWMA-0000285192

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver 
Recordkeeping and Reporting Supervisor

November 04, 2003



HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address		4. Generator's Phone		A. State Manifest Document Number CWMA 285192	
5. Transporter 1 Company Name		6. US EPA ID Number		B. State Generator's ID	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID	
9. Designated Facility Name and Site Address		10. US EPA ID Number		D. Transporter's Phone	
CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		A L D 0 0 0 6 2 2 4 6 4		E. State Transporter's ID	
				F. Transporter's Phone	
				G. State Facility's ID	
				H. Facility's Phone 205/652-9721	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol
		No.	Type		
a. <i>PCB</i>					
Disposal Approval # _____ CWM Profile # _____					
b. _____					
Disposal Approval # _____ CWM Profile # _____					
c. _____					
Disposal Approval # _____ CWM Profile # _____					
d. _____					
Disposal Approval # _____ CWM Profile # _____					
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
<i>P&B Label</i> <i>UN 3077 Placard</i> <i>CRB-171</i> State of Generation <i>AL</i> <i>OSD 10/10/03</i>		<i>Container #</i> <i>IM-25 O/B OT</i>			
15. Special Handling Instructions and Additional Information					
Purchase Order # _____					
Work Order # _____		EMERGENCY CONTACT: _____			
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.					
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name		Signature		Month Day Year	
<i>James A. ...</i>		<i>James A. ...</i>		____	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
Printed/Typed Name		Signature		Month Day Year	
<i>...</i>		<i>...</i>		____	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
Printed/Typed Name		Signature		Month Day Year	
<i>...</i>		<i>...</i>		____	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name		Signature		Month Day Year	
<i>...</i>		<i>...</i>		____	

WM

Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-005
(205)652-9721

Manifest Document Number: 85193

Site Information:

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

CERTIFICATE OF DISPOSAL

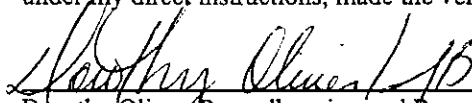
Chemical Waste Management, Inc. (ALD000622464) has received PCB material from:

ANNISTON PCB SITE

described on Alabama Hazardous Waste Manifest Number CWMA 0000285193-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.


Dorothy Oliver, Recordkeeping and Reporting Supervisor
November 04, 2003

<u>OSD</u>	<u>Unique ID</u>	<u>Cont. #</u>	<u>Profile</u>	<u>Disposed</u>	<u>Description</u>
10 / 16 / 03	285193-01	1	CM9879	10 / 28 / 03	PCB SOIL AND DEBRIS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

Site Information:

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

CWMA-0000285193

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver 
Recordkeeping and Reporting Supervisor

November 04, 2003



HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter)

Form Approved, OMB No. 2050-0039, Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address <i>Chemical Waste Management, Inc.</i>		4. Generator's Phone (205) <i>362-0202</i>		A. State Manifest Document Number CWMA 285193	
5. Transporter 1 Company Name <i>Alabama Hazardous Waste</i>		6. US EPA ID Number <i>AL0000622464</i>		B. State Generator's ID	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID	
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC., Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number <i>AL0000622464</i>		D. Transporter's Phone <i>205 224 8000</i>	
				E. State Transporter's ID	
				F. Transporter's Phone	
				G. State Facility's ID	
				H. Facility's Phone 205/652-9721	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol
		No.	Type		
a. <i>Disposal Approval # _____ CWM Profile # _____</i>					
b. <i>Disposal Approval # _____ CWM Profile # _____</i>					
c. <i>Disposal Approval # _____ CWM Profile # _____</i>					
d. <i>Disposal Approval # _____ CWM Profile # _____</i>					
J. Additional Descriptions for Materials Listed Above <i>Pr. B Label UN3077 Placard 05D 10 11/03/1M 25 002</i> State of Generation <i>AL</i>		K. Handling Codes for Wastes Listed Above a. <i>L</i> c. <i></i> b. <i></i> d. <i></i>			
15. Special Handling Instructions and Additional Information Purchase Order # _____ Work Order # <i>AL DOT 11/03/1M 25 002</i> EMERGENCY CONTACT: <i>See 151</i>					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford					
Printed/Typed Name <i>Thomas W. Hays</i>		Signature <i>Thomas W. Hays</i>		Month Day Year <i>11/03/11</i>	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <i>Thomas W. Hays</i>		Signature <i>Thomas W. Hays</i>		Month Day Year <i>11/03/11</i>	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space <i>See 1. Generator's US EPA ID No. 4. Generator's Phone (205) 362-0202</i>					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in item 19. Printed/Typed Name <i>Thomas W. Hays</i>		Signature <i>Thomas W. Hays</i>		Month Day Year <i>11/03/11</i>	

WM

Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-005
(205)652-9721

Manifest Document Number: 85232

Site Information:

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

CERTIFICATE OF DISPOSAL

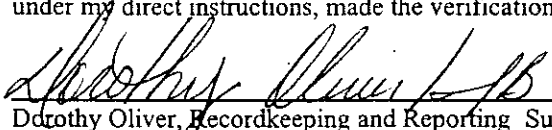
Chemical Waste Management, Inc. (ALD000622464) has received PCB material from:

ANNISTON PCB SITE

described on Alabama Hazardous Waste Manifest Number CWMA 0000285232-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.


Dorothy Oliver, Recordkeeping and Reporting Supervisor
November 10, 2003

<u>OSD</u>	<u>Unique ID</u>	<u>Cont. #</u>	<u>Profile</u>	<u>Disposed</u>	<u>Description</u>
11 / 4 / 03	285232-01	1	CM9879	11 / 5 / 03	PCB SOIL AND DEBRIS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

Site Information:

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

CWMA-0000285232

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver 
Recordkeeping and Reporting Supervisor

November 10, 2003

HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved, OMB No. 2050-0039, Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address ANN STON CORP. ETC MOBILE ALABAMA				A. State Manifest Document Number CWMA		285232			
4. Generator's Phone (205) 938-2200				B. State Generator's ID					
5. Transporter 1 Company Name WILLIAMS RESOURCES		6. US EPA ID Number AL-1210000100121311		C. State Transporter's ID					
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone 256-352-2459					
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459				10. US EPA ID Number AL-1210000100121311		E. State Transporter's ID		F. Transporter's Phone	
				G. State Facility's ID					
				H. Facility's Phone 205/652-9721					
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers		13. Total Quantity		14. Unit Wt/Vol	
a. PCB Labeled UN3077 Placard				No. 1		Type DRUM		Waste No. PCB	
Disposal Approval # 10-01-301 CWM Profile # 10-01-301									
b.									
Disposal Approval # 1 CWM Profile # 1									
c.									
Disposal Approval # 1 CWM Profile # 1									
d.									
Disposal Approval # 1 CWM Profile # 1									
J. Additional Descriptions for Materials Listed Above PCB LABEL UN3077 PLACARD ERG-111 State of Generation AL				K. Handling Codes for Wastes Listed Above CONTAINER # 11/4/03 A-111					
15. Special Handling Instructions and Additional Information Purchase Order # ALDOT HWY 21 PROJECT Work Order # ALDOT HWY 21 PROJECT EMERGENCY CONTACT: CHEMICALS 800-474-9360									
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.									
Printed/Typed Name Don Williams				Signature [Signature]				Month Day Year 11 4 03	
17. Transporter 1 Acknowledgement of Receipt of Materials				18. Transporter 2 Acknowledgement of Receipt of Materials					
Printed/Typed Name [Name]				Signature [Signature]				Month Day Year 11 4 03	
19. Discrepancy Indication Space OK by a/c [Signature]				20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name [Name]				Signature [Signature]				Month Day Year 11 4 03	

WM

Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-005
(205)652-9721

Manifest Document Number: 85233

Site Information:

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

CERTIFICATE OF DISPOSAL

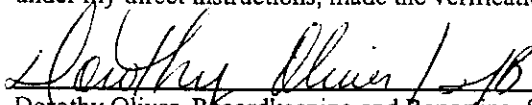
Chemical Waste Management, Inc. (ALD000622464) has received PCB material from:

ANNISTON PCB SITE

described on Alabama Hazardous Waste Manifest Number CWMA 0000285233-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting
under my direct instructions, made the verification that this information is true, accurate and complete.


Dorothy Oliver, Recordkeeping and Reporting Supervisor
November 04, 2003

<u>OSD</u>	<u>Unique ID</u>	<u>Cont. #</u>	<u>Profile</u>	<u>Disposed</u>	<u>Description</u>
10 / 16 / 03	285233-01	1	CM9879	10 / 28 / 03	PCB SOIL AND DEBRIS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Information:

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

CWMA-0000285233

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver 
Recordkeeping and Reporting Supervisor

November 04, 2003



HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address		4. Generator's Phone ()		A. State Manifest Document Number CWMA 285233	
5. Transporter 1 Company Name		6. US EPA ID Number		B. State Generator's ID	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID	
9. Designated Facility Name and Site Address		10. US EPA ID Number		D. Transporter's Phone	
CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		A L D 0 0 0 6 2 2 4 6 4		E. State Transporter's ID	
				F. Transporter's Phone	
				G. State Facility's ID	
				H. Facility's Phone 205/652-9721	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol
		No.	Type		
a.					
Disposal Approval # CWM Profile #					
b.					
Disposal Approval # CWM Profile #					
c.					
Disposal Approval # CWM Profile #					
d.					
Disposal Approval # CWM Profile #					
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
PCB Label UN3077 Placard ERG-171 OSD 14/16/03 A-38		a. L c. b. d.			
15. Special Handling Instructions and Additional Information					
Purchase Order #					
Work Order # EMERGENCY CONTACT:					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.					
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name		Signature		Month Day Year	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
Printed/Typed Name		Signature		Month Day Year	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name		Signature		Month Day Year	



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-005
(205)652-9721

Manifest Document Number: 85234

Site Information:

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

CERTIFICATE OF DISPOSAL

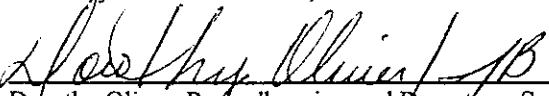
Chemical Waste Management, Inc. (ALD000622464) has received PCB material from:

ANNISTON PCB SITE

described on Alabama Hazardous Waste Manifest Number CWMA 0000285234-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.


Dorothy Oliver, Recordkeeping and Reporting Supervisor
November 04, 2003

<u>OSD</u>	<u>Unique ID</u>	<u>Cont. #</u>	<u>Profile</u>	<u>Disposed</u>	<u>Description</u>
10 / 16 / 03	285234-01	1	CM9879	10 / 28 / 03	PCB SOIL AND DEBRIS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Information:

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

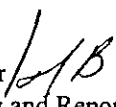
Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

CWMA-0000285234

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver 
Recordkeeping and Reporting Supervisor

November 04, 2003



HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved, OMB No. 2050-0039, Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address <i>Chemical Waste Management, Inc.</i>		4. Generator's Phone <i>(205) 352-2829</i>		A. State Manifest Document Number CWMA 285234	
5. Transporter 1 Company Name <i>Alabama Hazardous Waste</i>		6. US EPA ID Number <i>AL0000622464</i>		B. State Generator's ID	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID	
9. Designated Facility Name and Site Address <i>CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459</i>		10. US EPA ID Number <i>AL0000622464</i>		D. Transporter's Phone <i>256-352-2829</i>	
				E. State Transporter's ID	
				F. Transporter's Phone	
				G. State Facility's ID	
				H. Facility's Phone 205/652-9721	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No.	13. Total Quantity	14. Unit Wt/Vol	I. Waste No.
a. <i>PCB ABCL UN3077 PLACARD</i>					
Disposal Approval # <i>10/16/03</i> CWM Profile # <i>A-4</i>					
b.					
Disposal Approval # CWM Profile #					
c.					
Disposal Approval # CWM Profile #					
d.					
Disposal Approval # CWM Profile #					
J. Additional Descriptions for Materials Listed Above <i>PCB ABCL UN3077 PLACARD</i>		K. Handling Codes for Wastes Listed Above			
State of Generation <i>AL</i> <i>OSP CONTAINER #</i>		a. <i>L</i> c.			
<i>10/16/03</i> <i>A-4</i>		b. d.			
15. Special Handling Instructions and Additional Information					
Purchase Order #					
Work Order # <i>ALDOT Hazardous Waste</i> EMERGENCY CONTACT: <i>1-800-424-9663</i>					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.					
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name <i>David W. Jones</i>		Signature <i>David W. Jones</i>		Month Day Year <i>10 16 03</i>	
17. Transporter 1 Acknowledgement of Receipt of Materials					
Printed/Typed Name <i>David W. Jones</i>		Signature <i>David W. Jones</i>		Month Day Year <i>10 16 03</i>	
18. Transporter 2 Acknowledgement of Receipt of Materials					
Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name <i>David W. Jones</i>		Signature <i>David W. Jones</i>		Month Day Year <i>10 16 03</i>	



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-005
(205)652-9721

Manifest Document Number: 85235

Site Information:

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

CERTIFICATE OF DISPOSAL

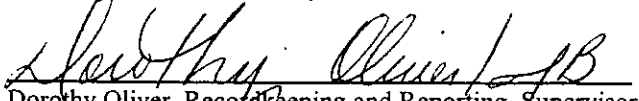
Chemical Waste Management, Inc. (ALD000622464) has received PCB material from:

ANNISTON PCB SITE

described on Alabama Hazardous Waste Manifest Number CWMA 0000285235-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.


Dorothy Oliver, Recordkeeping and Reporting Supervisor
November 04, 2003

<u>OSD</u>	<u>Unique ID</u>	<u>Cont. #</u>	<u>Profile</u>	<u>Disposed</u>	<u>Description</u>
10 / 16 / 03	285235-01	1	CM9879	10 / 30 / 03	PCB SOIL AND DEBRIS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

Site Information:

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

CWMA-0000285235

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver 
Recordkeeping and Reporting Supervisor

November 04, 2003



HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved, OMB No. 2050-0039, Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address American Chemical Waste Management, Inc. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		4. Generator's US EPA ID Number AL00000622464		A. State Manifest Document Number CWMA 285235		
4. Generator's Phone (205) 225-8445		6. US EPA ID Number		B. State Generator's ID		
5. Transporter 1 Company Name American Chemical Waste Management, Inc.		8. US EPA ID Number		C. State Transporter's ID		
7. Transporter 2 Company Name		10. US EPA ID Number		D. Transporter's Phone 800-225-8445		
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number		E. State Transporter's ID		
				F. Transporter's Phone		
				G. State Facility's ID		
				H. Facility's Phone 205/652-9721		
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity		14. Unit Wt/Vol
		No. Type				
a. <u>100% UN 3077 Placard</u>						
Disposal Approval # _____ CWM Profile # _____						
b. _____						
Disposal Approval # _____ CWM Profile # _____						
c. _____						
Disposal Approval # _____ CWM Profile # _____						
d. _____						
Disposal Approval # _____ CWM Profile # _____						
J. Additional Descriptions for Materials Listed Above <u>PCB Label</u> <u>UN 3077 Placard</u> <u>ERG-171</u> <u>AL</u> <u>OSD 10/16/3A-78</u>		K. Handling Codes for Wastes Listed Above a. ☒ b. ☐ c. ☐ d. ☐				
15. Special Handling Instructions and Additional Information Purchase Order # _____ Work Order # <u>AL 01 10/16/3A-78</u> EMERGENCY CONTACT: <u>205-424-7300</u>						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name <u>Thomas J. Harris</u>		Signature <u>[Signature]</u>		Month Day Year ____/____/____		
17. Transporter 1 Acknowledgement of Receipt of Materials		Printed/Typed Name ____		Signature ____		Month Day Year ____/____/____
18. Transporter 2 Acknowledgement of Receipt of Materials		Printed/Typed Name ____		Signature ____		Month Day Year ____/____/____
19. Discrepancy Indication Space _____ _____ _____						
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.		Printed/Typed Name ____		Signature ____		Month Day Year ____/____/____

WM

Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-005
(205)652-9721

Manifest Document Number: 85236

Site Information:

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

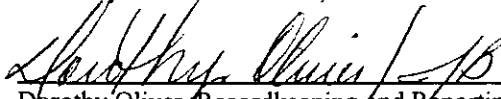
CERTIFICATE OF DISPOSAL

Chemical Waste Management, Inc. (ALD000622464) has received PCB material from:
ANNISTON PCB SITE

described on Alabama Hazardous Waste Manifest Number CWMA 0000285236-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.


Dorothy Oliver, Recordkeeping and Reporting Supervisor
November 04, 2003

<u>OSD</u>	<u>Unique ID</u>	<u>Cont. #</u>	<u>Profile</u>	<u>Disposed</u>	<u>Description</u>
10 / 16 / 03	285236-01	1	CM9879	10 / 28 / 03	PCB SOIL AND DEBRIS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Information:

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE

Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:

CWMA-0000285236

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver 
Recordkeeping and Reporting Supervisor

November 04, 2003



HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039. Expires 9-30-91

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address		4. Generator's Phone		A. State Manifest Document Number CWMA 285236	
5. Transporter 1 Company Name		6. US EPA ID Number		B. State Generator's ID	
7. Transporter 2 Company Name		8. US EPA ID Number		C. State Transporter's ID	
9. Designated Facility Name and Site Address		10. US EPA ID Number		D. Transporter's Phone	
CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		A L D 0 0 0 6 2 2 4 6 4		E. State Transporter's ID	
				F. Transporter's Phone	
				G. State Facility's ID	
				H. Facility's Phone 205/652-9721	
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers		13. Total Quantity	14. Unit Wt/Vol
		No.	Type		
a. Disposal Approval # CWM Profile #					
b. Disposal Approval # CWM Profile #					
c. Disposal Approval # CWM Profile #					
d. Disposal Approval # CWM Profile #					
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
PCB Label UN 3077 Placard ERG-171 State of Generation AL		Container # IM 25 019 OT OSD 10/16/93		a. c. b. d.	
15. Special Handling Instructions and Additional Information					
Purchase Order #					
Work Order # AL 207 Hazardous Waste EMERGENCY CONTACT: Michael R. Smith, 930					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations.					
If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name		Signature		Month Day Year	
Michael R. Smith		[Signature]		10-16-93	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
Printed/Typed Name		Signature		Month Day Year	
FRANKIE SOD		[Signature]		10-16-93	
Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
Printed/Typed Name		Signature		Month Day Year	
Emergency Indication Space		Signature		Month Day Year	
Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.		Signature		Month Day Year	
Printed Name		Signature		Month Day Year	
[Signature]		[Signature]		10-16-93	

WM

Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-005
(205)652-9721

Manifest Document Number: 85237

Site Information:

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD,AL 36203

CERTIFICATE OF DISPOSAL

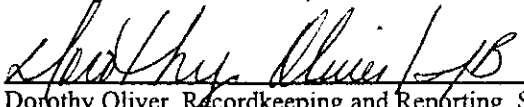
Chemical Waste Management, Inc. (ALD000622464) has received PCB material from:

ANNISTON PCB SITE

described on Alabama Hazardous Waste Manifest Number CWMA 0000285237-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting
under my direct instructions, made the verification that this information is true, accurate and complete.


Dorothy Oliver, Recordkeeping and Reporting Supervisor
November 04, 2003

<u>OSD</u>	<u>Unique ID</u>	<u>Cont. #</u>	<u>Profile</u>	<u>Disposed</u>	<u>Description</u>
10 / 16 / 03	285237-01	1	CM9879	10 / 28 / 03	PCB SOIL AND DEBRIS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

Site Information:

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:
CWMA-0000285237

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver 
Recordkeeping and Reporting Supervisor

November 04, 2003



Form Approved. OMB No. 2050-0039. Expires 9-30-91

EPA Form 8700-22 (Rev. 9-86) Previous edition is obsolete.

WM

Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-005
(205)652-9721

Manifest Document Number: 95264

SOLUTIA INC
702 CLYDESDALE AVE

ANNISTON, AL 36201-5328

Attn: DON WILLIAMS

RECEIVED
DEC 2 2003

Site Information:

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

CERTIFICATE OF DISPOSAL

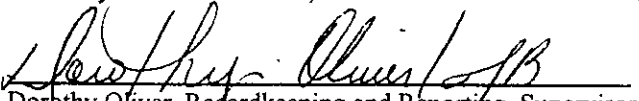
Chemical Waste Management, Inc. (ALD000622464) has received PCB material from:

ANNISTON PCB SITE

described on Alabama Hazardous Waste Manifest Number CWMA 0000295264-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.


Dorothy Oliver, Recordkeeping and Reporting Supervisor
November 26, 2003

<u>OSD</u>	<u>Unique ID</u>	<u>Cont. #</u>	<u>Profile</u>	<u>Disposed</u>	<u>Description</u>
11 / 14 / 03	295264-01	1	CM9879	11 / 20 / 03	PCB SOIL AND DEBRIS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

SOLUTIA INC
702 CLYDESDALE AVE

ANNISTON, AL 36201-5328
Attn: DON WILLIAMS

Site Information:

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:
CWMA-0000295264

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver 
Recordkeeping and Reporting Supervisor

November 26, 2003



HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type

(Form designed for use on elite (12-pitch) typewriter.)

Form Approved OMB No. 2050-0039 Expires 9-30-02

UNIFORM HAZARDOUS WASTE MANIFEST		1 Generator's US EPA ID No.	Manifest Document No.	2 Page 1 of 1	Information in the shaded areas is not required by Federal law.
3 Generator's Name and Mailing Address SOLUTION, INC. 702 OLYMPIAN AVE. ANNISTON, AL 36201		4 Generator's Phone (256) 224-0445		A. State Manifest Document Number CWMA 295264	
5 Transporter 1 Company Name ACTION RESOURCE, INC.		6 US EPA ID Number ALR92240723		C. State Transporter's ID	
7 Transporter 2 Company Name		8 US EPA ID Number		D. Transporter's Phone (800) 224-0445	
9 Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10 US EPA ID Number ALD000622464		E. State Transporter's ID	
11 US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) a. 20, POLYCHLORINATED BIPHENYLS, SOLID, 9, UN315, PCB		12 Containers No. Type		13 Total Quantity	
Disposal Approval # _____ CWM Profile # _____		14 Unit Wt/Vol		I. Waste No.	
b. Disposal Approval # _____ CWM Profile # _____					
c. Disposal Approval # _____ CWM Profile # _____					
d. Disposal Approval # _____ CWM Profile # _____					
J. Additional Descriptions for Materials Listed Above AD OUT OF SERVICE DATE: 11-14-03		K. Handling Codes for Wastes Listed Above a. L c. b. d.			
15 Special Handling Instructions and Additional Information Purchase Order # _____ Work Order # _____		ANNISTON AREA PCB SITE LOCATION: H-21 Project Enclosures C2 EMERGENCY CONTACT CHEMTREC 1-800-424-9300 EPCW171			
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name SOLUTION - DON WILLIAMS		Signature 		Month Day Year 11 14 03	
17 Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name ACTION RESOURCE, INC.		Signature 		Month Day Year 11 14 03	
18 Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19 Discrepancy Indication Space					
20 Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19 Printed/Typed Name Signature Month Day Year					

WM

Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-005
(205)652-9721

Manifest Document Number: 95265

Site Information:

SOLUTIA INC
702 CLYDESDALE AVE

ANNISTON, AL 36201-5328

Attn: DON WILLIAMS

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

CERTIFICATE OF DISPOSAL

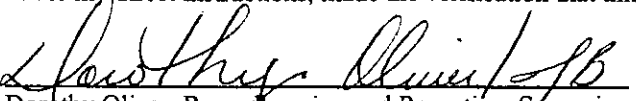
Chemical Waste Management, Inc. (ALD000622464) has received PCB material from:

ANNISTON PCB SITE

described on Alabama Hazardous Waste Manifest Number CWMA 0000295265-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was
landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or
representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this
document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally
verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting
under my direct instructions, made the verification that this information is true, accurate and complete.


Dorothy Oliver, Recordkeeping and Reporting Supervisor
November 26, 2003

<u>OSD</u>	<u>Unique ID</u>	<u>Cont. #</u>	<u>Profile</u>	<u>Disposed</u>	<u>Description</u>
11 / 14 / 03	295265-01	1	CM9879	11 / 19 / 03	PCB SOIL AND DEBRIS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

SOLUTIA INC
702 CLYDESDALE AVE

ANNISTON, AL 36201-5328

Attn: DON WILLIAMS

Site Information:

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:
CWMA-0000295265

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver 
Recordkeeping and Reporting Supervisor

November 26, 2003

(As Required By The Alabama Department of Environmental Management)

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Form Approved OMB No. 2050-0039. Expires 9-30-02

UNITED STATES OF AMERICA DEPARTMENT OF TRANSPORTATION Hazardous Waste Manifest		Generator's US EPA ID No Manifest Document No		2 Page 1 of 1		Information in the shaded areas is not required by Federal law.	
3 Generator's Name and Mailing Address SOLUTION, INC. 702 CLYDESDALE AVE. WINSTON, AL 36201		6 US EPA ID Number [A][L][D][0][0][0][6][2][2][4][6][4]		A. State Manifest Document Number CWMA 295265		B. State Generator's ID	
4 Generator's Phone (256) 233-8483		5 Transporter 1 Company Name ACTION RESOURCE, INC.		C. State Transporter's ID		D. Transporter's Phone (800) 228-8445	
7 Transporter 2 Company Name		8 US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone	
9 Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10 US EPA ID Number [A][L][D][0][0][0][6][2][2][4][6][4]		G. State Facility's ID		H. Facility's Phone (205) 652-9721	
11 US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number) a. RT, POLYCARBONATED BOTTLES, SOLID, 9, UN2615, PGIII Disposal Approval # [redacted] CWM Profile # [redacted]		12 Containers No. Type		13 Total Quantity		14 Unit Wt./Vol.	
b. Disposal Approval # [redacted] CWM Profile # [redacted]						I. Waste No. PCB	
c. Disposal Approval # [redacted] CWM Profile # [redacted]							
d. Disposal Approval # [redacted] CWM Profile # [redacted]							
J. Additional Descriptions for Materials Listed Above AT OUT OF SERVICE DATE: 11-14-03 State of Generation AL		K. Handling Codes for Wastes Listed Above a. L c. b. d.					
15 Special Handling Instructions and Additional Information Purchase Order # [redacted] Work Order # [redacted]		WINSTON AREA ACQ SITE LOCATION: [redacted] EMERGENCY CONTACT CHEMTREC 1-800-424-9306 ERMH17					
16 GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.		Printed/Typed Name SOLUTION - DON WILLIAMS		Signature [Signature]		Month Day Year 11/1/03	
17 Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name [Signature]		Signature [Signature]		Month Day Year 11/1/03			
18 Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year			
19. Discrepancy Indication Space Corrected section 3 per Don Williams 11/1/03							
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19 Printed/Typed Name [Signature]		Signature [Signature]		Month Day Year 11/1/03			

WM

Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-005
(205)652-9721

Manifest Document Number: 95266

Site Information:

SOLUTIA INC
702 CLYDESDALE AVE

ANNISTON, AL 36201-5328

Attn: DON WILLIAMS

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

CERTIFICATE OF DISPOSAL

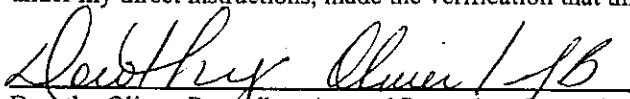
Chemical Waste Management, Inc. (ALD000622464) has received PCB material from:

ANNISTON PCB SITE

described on Alabama Hazardous Waste Manifest Number CWMA 0000295266-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.


Dorothy Oliver, Recordkeeping and Reporting Supervisor
November 26, 2003

<u>OSD</u>	<u>Unique ID</u>	<u>Cont. #</u>	<u>Profile</u>	<u>Disposed</u>	<u>Description</u>
11 / 14 / 03	295266-01	1	CM9879	11 / 19 / 03	PCB SOIL AND DEBRIS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

SOLUTIA INC
702 CLYDESDALE AVE
ANNISTON, AL 36201-5328
Attn: DON WILLIAMS

Site Information:

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

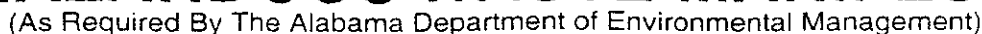
Generator Name: ANNISTON PCB SITE
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:
CWMA-0000295266

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver 
Recordkeeping and Reporting Supervisor

November 26, 2003



Form Approved OMB No. 2050-0039 Expires 9-30-02

EPA Form 8700-22 (Rev. 10-94) Previous edition is obsolete

7-14-72 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000 1001 1002 1003 1004 1005 1006 1007 1008 1009 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 1030 1031 1032 1033 1034 1035 1036 1037 1038 1039 1040 1041 1042 1

WM

Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-005
(205)652-9721

Manifest Document Number: 95267

Site Information:

SOLUTIA INC
702 CLYDESDALE AVE

ANNISTON, AL 36201-5328

Attn: DON WILLIAMS

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

CERTIFICATE OF DISPOSAL

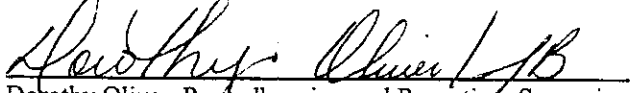
Chemical Waste Management, Inc. (ALD000622464) has received PCB material from:

ANNISTON PCB SITE

described on Alabama Hazardous Waste Manifest Number CWMA 0000295267-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.


Dorothy Oliver, Recordkeeping and Reporting Supervisor
November 26, 2003

<u>OSD</u>	<u>Unique ID</u>	<u>Cont. #</u>	<u>Profile</u>	<u>Disposed</u>	<u>Description</u>
11 / 14 / 03	295267-01	1	CM9879	11 / 19 / 03	PCB SOIL AND DEBRIS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

SOLUTIA INC
702 CLYDESDALE AVE

ANNISTON, AL 36201-5328

Attn: DON WILLIAMS

Site Information:

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:
CWMA-0000295267

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver 
Recordkeeping and Reporting Supervisor

November 26, 2003



HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type (Form designed for use on emelle (12-pitch) typewriter)

Box # A51

Form Approved OMB No. 2050-0039 Expires 9-30-02

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. [E][X][E][M][P][T]	Manifest Document No. [7][5][2][6][7]	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address SOLUTION, INC. 702 CLYDESDALE AVE. ANNISTON, AL 36201		A. State Manifest Document Number CWMA 295267			B. State Generator's ID
4. Generator's Phone (256) 331-0443		C. State Transporter's ID			D. Transporter's Phone (800) 220-8845
5. Transporter 1 Company Name ACTION RESOURCE, INC.		6. US EPA ID Number [A][L][R][0][0][0][0][7][3][3][7]			E. State Transporter's ID
7. Transporter 2 Company Name		8. US EPA ID Number			F. Transporter's Phone
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459		10. US EPA ID Number [A][L][D][0][0][0][6][2][2][4][6][4]			G. State Facility's ID
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type		13. Total Quantity	14. Unit Wt/Vol
a. RD, POLYCHLORINATED BIPHENYLS, SOLID, 9, UN2315. PCB					
Disposal Approval # <u>256-331-0443</u> CWM Profile # <u>256-331-0443</u>					
b.					
Disposal Approval # _____ CWM Profile # _____					
c.					
Disposal Approval # _____ CWM Profile # _____					
d.					
Disposal Approval # _____ CWM Profile # _____					
J. Additional Descriptions for Materials Listed Above AD OUT OF SERVICE DATE: 11-14-03		K. Handling Codes for Wastes Listed Above a. ☒ b. ☐ c. ☐ d. ☐			
15. Special Handling Instructions and Additional Information Purchase Order # _____ Work Order # _____ ANNISTON AREA PCB SITE LOCATION: <u>MAIN 21 PROPERLY CLEANED</u> EMERGENCY CONTACT: <u>CHEMTREC 1-800-424-9300</u> EPCW17:					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name SOLUTION - GARY WILLIAMS		Signature <i>[Signature]</i>		Month Day Year [][][][][][]	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name <i>[Signature]</i>		Signature <i>[Signature]</i>		Month Day Year [][][][][][]	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year [][][][][][]	
19. Discrepancy Indication Space					
20. Facility Owner or Operator: Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name <i>[Signature]</i>					
Signature <i>[Signature]</i>		Month Day Year [][][][][][]			

WM

Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-005
(205)652-9721

Manifest Document Number: 95268

Site Information:

SOLUTIA INC
702 CLYDESDALE AVE

ANNISTON, AL 36201-5328
Attn: DON WILLIAMS

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

CERTIFICATE OF DISPOSAL

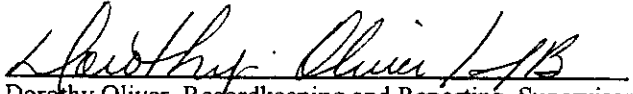
Chemical Waste Management, Inc. (ALD000622464) has received PCB material from:

ANNISTON PCB SITE

described on Alabama Hazardous Waste Manifest Number CWMA 0000295268-1

Waste Management, Inc. hereby certifies that the above described material (excluding PCB liquids, if applicable) was landfilled on the dates shown below, in compliance with State and Federal Regulations.

Under civil and criminal penalties of law for the making or submission of false or fraudulent statements or representation (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate and complete.


Dorothy Oliver, Recordkeeping and Reporting Supervisor
November 26, 2006

<u>OSD</u>	<u>Unique ID</u>	<u>Cont. #</u>	<u>Profile</u>	<u>Disposed</u>	<u>Description</u>
11 / 14 / 03	295268-01	1	CM9879	11 / 19 / 03	PCB SOIL AND DEBRIS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

SOLUTIA INC
702 CLYDESDALE AVE

ANNISTON, AL 36201-5328

Attn: DON WILLIAMS

Site Information:

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:
CWMA-0000295268

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver 
Recordkeeping and Reporting Supervisor

November 26, 2003



HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type (Form designed for use on elite (12-pitch) typewriter)

Rev # R25418RT

Form Approved OMB No. 2050-0039 Expires 9-30-02

UNIFORM HAZARDOUS WASTE MANIFEST		Generator's US EPA ID No.		Manifest Document No.		2 Page 1 of 1		Information in the shaded areas is not required by Federal law.	
3 Generator's Name and Mailing Address SOLUTION, INC. 702 OLYMPIAN AVE. ANNISTON, AL 36291				A. State Manifest Document Number CWMA 295268		B. State Generator's ID			
4 Generator's Phone (256) 231-8483				C. State Transporter's ID		D. Transporter's Phone (800) 228-8845			
5 Transporter 1 Company Name ACTION RESOURCE, INC.				6 US EPA ID Number ALR400007237		E. State Transporter's ID			
7 Transporter 2 Company Name				8 US EPA ID Number		F. Transporter's Phone			
9 Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459				10 US EPA ID Number ALD000622464		G. State Facility's ID			
				H. Facility's Phone 205/652-9721					
11 US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)				12 Containers No. Type		13 Total Quantity		14 Unit Wt/Vol	
a. PG, POLYCHLORINATED BIPHENYLS, SOLID, 9, 20315, PCB PCIII Disposal Approval # 205-005 CWM Profile # 205-005								I. Waste No. PCB	
b. Disposal Approval # CWM Profile #									
c. Disposal Approval # CWM Profile #									
d. Disposal Approval # CWM Profile #									
J. Additional Descriptions for Materials Listed Above OUT OF SERVICE DATE: 11-14-03 State of Generation AL				K. Handling Codes for Wastes Listed Above a. ☒ b. ☐ c. ☐ d. ☐					
15 Special Handling Instructions and Additional Information Purchase Order # Work Order # ANNISTON AREA PCB SITE LOCATION: Hwy 21, Mile 17.5 + 1/2 mile west of Anniston EMERGENCY CONTACT CHEMTREC 1-800-424-9330 250171									
16 GENERATOR'S CERTIFICATION I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment. OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.									
Printed/Typed Name SOLUTION - DON WILLIAMS				Signature 		Month Day Year 11/14/03			
17 Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Signature Month Day Year									
18 Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name Signature Month Day Year									
19 Discrepancy Indication Space									
20 Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19 Printed/Typed Name Signature Month Day Year									

WM

Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-005
(205)652-9721

Manifest Document Number: 95269

Site Information:

SOLUTIA INC
702 CLYDESDALE AVE

ANNISTON, AL 36201-5328

Attn: DON WILLIAMS

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

CERTIFICATE OF DISPOSAL

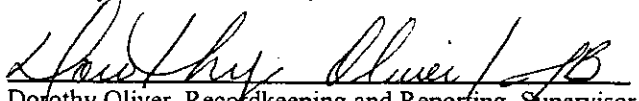
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ANNISTON PCB SITE

described on Alabama Hazardous Waste Manifest Number CWMA 0000295269-1

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Dorothy Oliver, Recordkeeping and Reporting Supervisor
November 26, 2003

<u>OSD</u>	<u>Unique ID</u>	<u>Cont. #</u>	<u>Profile</u>	<u>Disposed</u>	<u>Description</u>
11 / 14 / 03	295269-01	1	CM9879	11 / 20 / 03	PCB SOIL AND DEBRIS



Waste Management, Inc.
Emelle Facility
P.O. Box 55
Emelle, Alabama 35459-0055
(205)652-9721

SOLUTIA INC
702 CLYDESDALE AVE

ANNISTON, AL 36201-5328
Attn: DON WILLIAMS

Site Information:

ANNISTON PCB SITE
AL HIGHWAY 21 @ CHOCCOLOCCO
CREEK
OXFORD, AL 36203

ACKNOWLEDGEMENT OF RECEIPT OF WASTE SHIPMENT

Generator Name: ANNISTON PCB SITE
Enclosed is/are your Generator Number Two copy / copies for Alabama Manifest Numbers:
CWMA-0000295269

This copy is to acknowledge that Chemical Waste Management, Inc., of Emelle, Alabama has received your shipment. As a requirement of 40 CFR 264.12 (b), this letter serves to inform you that this facility has the proper permits and will accept your shipment upon completion of waste analysis procedures specified in the facility's Waste Analysis Plan and as determined in the approval waste profile submitted for this/these wastes.

As of September 26, 1997, Chemical Waste Management, Inc., Emelle Alabama (ALD000622464) is operating under a AHWMMMA Permit, issued by the Alabama Department of Environmental Management. (RCRA)

Dorothy Oliver 
Recordkeeping and Reporting Supervisor

November 26, 2003



HAZARDOUS WASTE MANIFEST

(As Required By The Alabama Department of Environmental Management)

Please print or type (Form designed for use on elite (12-pitch) typewriter.)

Box # R2643RT L00A 146 976

Form Approved: OMB No. 2050-0039. Expires 9-30-02

UNIFORM HAZARDOUS WASTE MANIFEST		Generator's US EPA ID No. <u>EXEMPT</u> Manifest Document No. <u>157264</u>		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address SOLUTIA, INC. 702 CLYDEDALE AVE. ANNISTON, AL 36201				A. State Manifest Document Number CWMA 295269			
4. Generator's Phone (<u>256</u>) <u>231-8403</u>				B. State Generator's ID			
5. Transporter 1 Company Name ACTION RESOURCE, INC.		6. US EPA ID Number <u>AL00000007237</u>		C. State Transporter's ID		D. Transporter's Phone (<u>800</u>) <u>220-8845</u>	
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID		F. Transporter's Phone	
9. Designated Facility Name and Site Address CHEMICAL WASTE MANAGEMENT, INC. Emelle Facility Alabama Highway 17 at Mile Marker 163 Emelle, Alabama 35459				10. US EPA ID Number <u>AL00000622464</u>		G. State Facility's ID	
				H. Facility's Phone 205/652-9721			
11. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				12. Containers No. Type		13. Total Quantity	
a. PCB, POLYCHLORINATED BIPHENYLS, SOLID, 9, UN2315, PGIII						14. Unit Wt./Vol.	
Disposal Approval # <u>243880-0211</u> CWM Profile # <u>029879</u>						Waste No. PCB	
b.							
Disposal Approval # CWM Profile #							
c.							
Disposal Approval # CWM Profile #							
d.							
Disposal Approval # CWM Profile #							
J. Additional Descriptions for Materials Listed Above AD OUT OF SERVICE DATE: 11-14-03				K. Handling Codes for Wastes Listed Above a. L c. b. d.			
15. Special Handling Instructions and Additional Information Purchase Order # Work Order # ANNISTON AREA PCB SITE LOCATION: Hwy 21, 201st - Chocoma Creek EMERGENCY CONTACT: CHEMTREC 1-800-424-9300 ERG#171							
16. GENERATOR'S CERTIFICATION I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment, OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford							
Printed/Typed Name SOLUTIA - DONN WILLIAMS				Signature 		Month Day Year 11/14/03	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name DAVID DAVIS				Signature 		Month Day Year 11/14/03	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name				Signature		Month Day Year	
19. Discrepancy Indication Space 0 - used sec 1113 per Donnell Williams 11/14/03							
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19 Printed/Typed Name DAVID DAVIS				Signature 		Month Day Year 11/14/03	

APPENDIX D
WEEKLY INSPECTION FORMS

**RAINFALL EVENT SUMMARY SHEET
SRSC PROJECT
SOLUTIA INC., ANNISTON, ALABAMA**

**Inspection and Maintenance Report Form
Weekly Rainfall Event Summary**

Inspector: Doug Williams
Date: 12-11-02

Inspector's Qualifications: CONSTRUCTION MANAGER

Days Since Last Rainfall: 12-10 Amount of Last Rainfall: 1 1/2" Inches

Stabilization Measures

Area	Date Since Last Disturbed	Date of Next Disturbance	Stabilized? (Yes or No)	Stabilized With	Condition
HWY 21	12-10-02	1.89"	YES	SILT FENCE	O.K.
HWY 21	12-12-02	.42	YES	SILT FENCE	O.K.
HWY 21	12-13-02	.93	YES	SILT FENCE	O.K.
HWY 21	12-19-02	1.76	YES	SILT FENCE	O.K.
HWY 21	12-20-02	.04	YES	SILT FENCE	O.K.
HWY 21	12-23-02	2.59	YES	SILT FENCE	O.K.
	DEC. TOTAL	7.63			

Photos
Photos

Photos; Rp. made

Photo - 1-6-02

Stabilization Required:

To Be Performed By: CONTRACTOR

On or Before: 12-20-02
Completed.

EROSION AND SEDIMENTATION CONTROLS
INSPECTION SHEET
SRC PROJECT
SOLUTIA INC., ANNISTON, ALABAMA

Inspection and Maintenance Report Form

Date: 12-11-02

Control Device: Silt Fence / wire backed

From	To	Is Control Device functioning properly?	Is There Evidence of Washout or Over-Topping?
12-07-02	12-15-02	YES	N/D
12-16-02	12-22-02	YES	N/D
12-23-02	12-30-02	YES	YES correct Next day
12-31-02	1-06-02	YES	YES

Solutia/BMP Plan/AL

003-3012

Attachment C

DRAFT BMP Plan

February 2000

EROSION AND SEDIMENTATION CONTROLS
INSPECTION SHEET
SRC PROJECT
SOLUTIA INC., ANNISTON, ALABAMA

Inspection and Maintenance Report Form

Date: 1-31-03

Control Device: Silt fence & V Bales

From	To	Is Control Device functioning properly?	Is There Evidence of Washout or Over-Topping?
1-1-03	1-4-03	Yes	No
1-4-03	1-11-03	Yes	No
1-11-03	1-18-03	Yes	No
1-18-03	1-25-03	Yes	No
1-25-03	1-31-03	Yes - 2 Areas Need Att.	No

See notes to Washout Report.

Solutia/BMP Plan/AL

003-3012

Attachment C

DRAFT BMP Plan

February 2000

RAINFALL EVENT SUMMARY SHEET
SRSC PROJECT
SOLUTIA INC., ANNISTON, ALABAMA

Inspection and Maintenance Report Form
Weekly Rainfall Event Summary

Inspector: William
Date: _____

Inspector's Qualifications:

Days Since Last Rainfall: 35 Amount of Last Rainfall 1.48 Inches
>.75 IN

Stabilization Measures

Area	Date Since Last Disturbed	Date of Next Disturbance	Stabilized? (Yes or No)	Stabilized With	Condition
Hwy 21	12.23.02	1-29-03		Fence/Stone	O.K.
	2.59"	1.98"			

Stabilization Required: 200 LF of Selffence & 1 load of #610 Stone
To Be Performed By: Hall Contracting On or Before: 2/7/03

Site Name: Highway 21 A-4 Interim Stockpile
Site location (City, County, State): UNFORD CALHOUN AL.
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date				01-01	1-2-03	1-3-03	1-4-03
Rainfall				.03	.03	.01	.30

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance:

NONE

Planned Corrective Action:

NONE

Corrective Action Schedule:

NONE

Other Comments:

KW. Williams
Signature

1-4-03
Date

Site Name: Highway 21 A-4 Inverse Stockpile
Site location (City, County, State): OXFORD Calhoun AL
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	1-5-03	1-6-03	1-7-03	1-8-03	1-9-03	1-10-03	1-11-03
Rainfall	0	0	0	0	.08	.01	0

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results : B.M.P Audit Completed on 1-10-03 with Photos

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments:

B. William
Signature

1-11-03
Date

Site Name: Highway 2L A-4 Interim Stockpile
Site location (City, County, State): Oxford Calhoun AL
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	1-12-03	1-13-03	1-14-03	1-15-03	1-16-03	1-17-03	1-18-03
Rainfall	0	0	0	0	.20	Trace	0

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance:

None

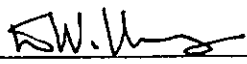
Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments:


Signature

1-18-03

Date

Site Name: Highway 21 A-4 Interim Stockpile
Site location (City, County, State): Oxford Calhoun AL
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary BMP

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	1-19-03	1-20-03	1-21-03	1-22-03	1-23-03	1-24-03	1-25-03
Rainfall	0	0	.34	.12	TRAC	0	0

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments:

BMP Audit Completed with Photos

W. Williams
Signature

1-25-03
Date

Site Name: Highway 21 A-4- Interim Stockpile
Site location (City, County, State): Oxford Calhoun AL
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary BMP

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	1-26-03	1-27-03	1-28-03	1-29-03	1-30-03	1-31-03	
Rainfall	0	0	0	1.48	.67	.0	

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance:

Several Areas will need new silt fence, Access Road will need a little more stone

Planned Corrective Action:

Corrective Action Schedule:

Scheduled 200 LF of new silt fence, one load of #410 stone to be installed between

Other Comments:

B.M.P. Audit Completed with Photos

William
Signature

1-31-03
Date

Site Name: Highway 21 A-4 Interim Stockpile
Site location (City, County, State): OXFORD Calhoun AL
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	2-2-03	2-3-03	2-4-03	2-5-03	2-6-03	2-7-03	2-8-03
Rainfall	0	.01	.43	.0			

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Hall Contracting Completed

D. Williams
Signature

2-10-03
Date

Site Name: Highway 21 A-4 interim Stockpile
Site location (City, County, State): ONFORD - CALHOUN CO.
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	2-9-03	2-10-03	2-11-03	2-12-03	2-13-03	2-14-03	2-15-03
Rainfall	.21	.24	.00	.00	.00	.09	TRAC

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: NONE

Planned Corrective Action: NONE

Corrective Action Schedule: NONE

Other Comments:

W. Williams
Signature

2-16-03
Date

Site Name: Highway 21 A-4 interim Stockpile
Site location (City, County, State): OXFORD - CA/Houn.CO
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	2-16-03	2-17-03	2-18-03	2-19-03	2-20-03	2-21-03	2-22-03
Rainfall	1.29	.01	TRAC	.00	TRAC	.70	1.37

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: NONE

Planned Corrective Action: NONE

Corrective Action Schedule: NONE

Other Comments: Noted possible area to be replaced will monitor

W. Williams
Signature

2-24-03
Date

Site Name: Highway 21 A-4 intermix Stockpile
Site location (City, County, State): 04 FORD - Latham Co.
NPDES Permit Number: ALR 105130

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	2-23-03	2-24-03	2-25-03	2-26-03	2-27-03	2-28-03	
Rainfall	.01	.00	.00	.44	.06	.00	

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: Previous free monitor - O.K - Continue

B. Williams
Signature

3/01/03
Date

Site Name: Hwy. 21 A-4 INTERMEDIATE STOCKPILE
Site location (City, County, State): OXFORD - CALHOUN CO
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

BMP

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	3-2-03	3-3-03	3-4-03	3-5-03	3-6-03	3-7-03	3-1-03
Rainfall	.01	0	TRAC	1.42	.60	0	0

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: NONE

Planned Corrective Action: NONE

Corrective Action Schedule: NONE

Other Comments:

William
Signature

3/08/03
Date

Site Name: Hwy. 21 A-4 INTERMITTENT STOCKPILE
Site location (City, County, State): OXFORD - CALHOUN CO
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	3-9-03	3-10-03	3-11-03	3-12-03	3-13-03	3-14-03	3-15-03
Rainfall	0	0	0	0	.06	.05	.01

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: NONE

Planned Corrective Action: NONE

Corrective Action Schedule: NONE

Other Comments:

W. Williams
Signature

3/15/03
Date

Site Name: Hwy. 21 A-4 INTERMIN STOCKPILE
Site location (City, County, State): OXFORD - CALHOUN CO
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

BMP

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	3-16-03	3-17-03	3-18-03	3-19-03	3-20-03	3-21-03	3-15-03
Rainfall	0	.83	.16	.18	0	0	.34

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance:

NONE

Planned Corrective Action:

NONE

Corrective Action Schedule:

NONE

Other Comments:

NONE

William
Signature

3/15/03
Date

Site Name: Hwy. 21 A-4 Intermin STOCKPile
Site location (City, County, State): OXFORD - Calhoun Co
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	3-23-03	3-24-03	3-25-03	3-26-03	3-27-03	3-28-03	3-22-03
Rainfall	.01	0	0	0	0	0	

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

B. Williams
Signature

3-29-03
Date

Site Name: Hwy. 21 A-4 INTERMID STOCKPILE
Site location (City, County, State): OXFORD - CALHOUN CO
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	3-30-03	3-31-03					3-29-03
Rainfall	.01	0					.03

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

B. Williams
Signature

4-6-03
Date

Site Name: Hwy 21 - A-4 INTERIM STOCKPILE
Site location (City, County, State): OXFORD - CALHOUN COUNTY
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date			4-1	4-2	4-3	4-4	4-5
Rainfall			0	0	0	T	.39

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: NONE

Planned Corrective Action: NONE

Corrective Action Schedule: NONE

Other Comments:

SW. Thoms
Signature

4-11-03
Date

Site Name: Hwy 21 - A-4 INTERIM STOCKPILE
Site location (City, County, State): OXFORD - CALHOUN COUNTY
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

	B.M.P.						
Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	4-6	4-7	4-8	4-9	4-10	4-11	4-12
Rainfall	.14	.92	.14	.25	.15	0	.01

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: - NONE

Planned Corrective Action: - NONE

Corrective Action Schedule: - NONE

Other Comments:

W. Thoms
Signature

4-11-03
Date

Site Name: Hwy 21 - A-4 INTERIM STOCKPILE
Site location (City, County, State): OXFORD - CALHOUN COUNTY
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	4-13	4-14	4-15	4-16	4-17	4-18	4-19
Rainfall	0	0	0	0	.24	.0	.0

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: - NONE

Planned Corrective Action: - NONE

Corrective Action Schedule: - NONE

Other Comments:

DW. Thorne
Signature

4-23-03
Date

Site Name: Hwy 21 - A-4 INTERM STOCKPILE
Site location (City, County, State): OXFORD - CALHOUN COUNTY
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	4-20	4-21	4-22	4-23	4-24	4-25	4-26
Rainfall	T	.10	.0	.0	1.49	0.83	0

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: - None

Planned Corrective Action: None - Next Load out -

Corrective Action Schedule: - Slope North End / Reveg -

Other Comments: WK of MAY 5 Move 10 LOADS OUT - Re Slope Top @ Creek - Re-Seed

R Williams
Signature

4-26
Date

Site Name: Hwy 21 - A-4 INTERIM STOCKPILE
Site location (City, County, State): OXFORD - CALHOUN COUNTY
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	4-27	4-28	4-29	4-30			
Rainfall	0	0	.01	0			

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: NONE

Planned Corrective Action: NONE

Corrective Action Schedule: NONE

Other Comments:

Williams
Signature

4-30-03
Date

Site Name: Hwy 21 - A-4 INTERMIN STOCKPILE

Site location (City, County, State): OXFORD - CALHOUN - ALA.

NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date					MAY-1	MAY-2	MAY-3
Rainfall					.09	.39	.03

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: NONE

Planned Corrective Action: NONE

Corrective Action Schedule: NONE

Other Comments:

DW. Thorne
Signature

5/13/03
Date

Site Name: Hwy 21 - A-4 INTERIM STOCKPILE
Site location (City, County, State): OXFORD - CAIHOUN COUNTY
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	MAY-4	MAY-5	MAY-6	MAY-7	MAY-8	MAY-9	MAY-10
Rainfall	0	1.82	1.26	3.45	.04	.01	.00

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: Yes

Planned Corrective Action: Do not know until water recedes

Corrective Action Schedule: Will Schedule

Other Comments: Choccolocco Creek rose to 4' above top of Creek Bank. Yes we know corrective measured will be needed.

DWiggins
Signature

5/13/03
Date

Site Name: Hwy 21 - A-4 INTERIM STOCKPILE
Site location (City, County, State): OXFORD - CALHOUN COUNTY
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	MAY 11	MAY 12	MAY 13	MAY 14	MAY 15	MAY 16	MAY 17
Rainfall	.45	.01	.01	.46	.17	.04	.03

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: Several fence areas down
Stockpile material migrated on top of Road.

Planned Corrective Action: Move in Equipment: excavate materials
Back into Storage area, grade Road, addition of crusher
Run Aggregate. Reestablish type 2 silt fence on
downed areas

Corrective Action Schedule: for May 13-14

Other Comments: Water Receded to within Banks on
May 12th: Photos of BMP's; Corrective work
Completed

W. White

6-12

Signature

Date

Site Name: Hwy 21 - A-4 INTERIM STOCKPILE
Site location (City, County, State): OXFORD - CALHOUN COUNTY
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	MAY-18	MAY-19	MAY-20	MAY-21	MAY-22	MAY-23	MAY-24
Rainfall	1.52	.01	0	1.15	.49	.0	.0

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments:

Const. Complete

Signature

D. W. King

Date

5-19

Site Name: Hwy 21 - A-4 INTERIUM STOCKPILE
Site location (City, County, State): OXFORD - CALHOUN COUNTY
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	MAY-25	MAY-26	MAY-27	MAY-28	MAY-29	MAY-30	MAY-31
Rainfall	.08	.01	0	0	0	0	0

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: None

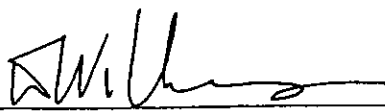
Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments:


Signature

6-2-03
Date

Site Name: Hwy 21 - A-4 INTERIM STOCKPILE
Site location (City, County, State): OXFORD - CALHOUN COUNTY
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	6-1-03	6-2-03	6-3-03	6-4-03	6-5-03	6-6-03	6-7-03
Rainfall	0	.93	.30	.03	0	.32	1.83

Sampling Information

Sample Type:

Location:

Analysis:

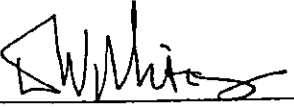
Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: None → BMPs' 6-5; 6-8 photos


Signature

6-8-03
Date

Site Name: Hwy 21 - A-4 INTERIM STOCKPILE
Site location (City, County, State): OXFORD - CALHOUN COUNTY
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	6-8-03	6-9-03	6-10-03	6-11-03	6-12-03	6-13-03	6-14-03
Rainfall	0	0	.01	.10	.50	1.36	.14

Sampling Information

Sample Type:

Location:

Analysis:

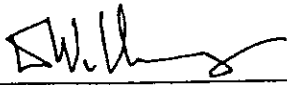
Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: BMP - Photos - 6-13-03



Signature

6-14-03

Date

Site Name: Hwy 21 A-4 Interim Stockpile
Site location (City, County, State): Oxford - Calhoun County
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	6-15	6-16	6-17	6-18	6-19	6-20	6-21
Rainfall	0	.26	1.46	1.67	.01	.00	.00

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: Someone placed a couple of hundred cubic yards of Road materials next to ours without erosion control measures - noted to ALDOT

Signature

6-30-03
Date

Photo taken By John Lopez

Site Name: Hwy 21 A-4. Interim Stockpile
Site location (City, County, State): Oxford - Calhoun County
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	6-22	6-23	6-24	6-25	6-26	6-27	6-28
Rainfall	.01	.00	.01	.00	.00	.05	.00

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: None

William
Signature

7-02-03
Date

Site Name: Hwy 21 A-4 Interim, Starkville
Site location (City, County, State): OXFORD - CALHOUN County
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	6-29	6-30					
Rainfall	.00	.33					

Sampling Information

Sample Type:

Location:

Analysis:

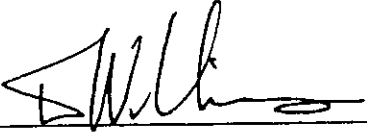
Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: None


Signature

7-02-03
Date

Photo 7/2/03

Site Name: Hwy 21 A-4. Interim Hookville
Site location (City, County, State): Oxford - Carroll County
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date			7-1	7-2	7-3	7-4	7-5
Rainfall			2.81	.01	.00	.02	T

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: NONE

Planned Corrective Action: NONE

Corrective Action Schedule: NONE

Other Comments: NONE

W. L. King
Signature

7-6-03
Date

Site Name: Hwy 21 A-4. Interim Stockpile
Site location (City, County, State): OXFORD - Calhoun County
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Photo's

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	7-6	7-7	7-8	7-9	7-10	7-11	7-12
Rainfall	.01	.01	.00	.00	.32	.00	.00

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance:

NONE

Planned Corrective Action:

NONE

Corrective Action Schedule:

NONE

Other Comments:

NONE

Signature

W. Williams

Date

7-12-03

Site Name: Hwy 21 A-4 Interim, Starkville
Site location (City, County, State): Oxford - Calhoun County
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Photo's

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	7-13	7-14	7-17	7-18	7-19	7-20	7-21
Rainfall	.99	.01	.00	.00	.00	.00	.07

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance:

NONE

Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments:

None

Signature



Date

7-21-03

Site Name: Hwy 21 A-4 Interim Stockpile
Site location (City, County, State): Oxford - Calhoun County
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Photo's

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	7-22	7-23	7-24	7-25	7-26	7-27	7-28
Rainfall	1.02	.69	.00	.00	.00	.00	.00

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments:

None

Signature

William

Date

7-28-03

Site Name: Hwy 21 A-4 Interim Stockpile
Site location (City, County, State): OXFORD - CAHOUN County
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

→ Photo's

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	7-29	7-30	7-31	8-1			
Rainfall	1.57	.01	.68				

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: None

Signature

W. H. Hing

Date

8-1-03.

Site Name: Hwy 21 A-4 Interim Stockpile
Site location (City, County, State): Oxford - Calhoun County
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date						8-1	8-2
Rainfall						0	0

Photos

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: NONE

Planned Corrective Action: NONE

Corrective Action Schedule: NONE

Other Comments: NONE

Williams
Signature

8-3-03
Date

Site Name: Hwy 21 A-4 Interim Stockpile
Site location (City, County, State): Oxford - Calhoun County
NPDES Permit Number: ALR 125136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	8-3	8-4	8-5	8-6	8-7	8-8	8-9
Rainfall	.12	0	.49	.25	.0	.0	.0

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: NONE.

Corrective Action Schedule: NONE

Other Comments: NONE

Williams
Signature

8-10
Date

Site Name: Hwy 21 A-4 Interim Stockpile
Site location (City, County, State): Oxford - Calhoun County
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	8-10	8-11	8-12	8-13	8-14	8-15	8-16
Rainfall	.0	.0	.01	.19	.01	.36	.08

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: None

Williams
Signature

8-17-03
Date

Site Name: Hwy 21 A-4 Interim Stockpile
Site location (City, County, State): OXFORD - CATHON County
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	8-17	8-18	8-19	8-20	8-21	8-22	8-23
Rainfall	.0	.0	.0	.95	.0	T	0

Photo's

Photo
INSP.

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: None

William
Signature

8-24-03
Date

Site Name: Hwy 21 A-4 Interim Stockpile
Site location (City, County, State): Oxford - Calhoun County
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	8.24	8.25	8.26	8.27	8.28	8.29	8.30
Rainfall	.01	1	.0	0	.0	0	0

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments:

None

W. Hines
Signature

8.31.03
Date

Site Name: Hwy 21 A-4 Interim Stockpile
Site location (City, County, State): Oxford - Calhoun County
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	8-31	9-1	9-2	9-3	9-4	9-5	9-6
Rainfall			.0	.0	.0	.0	.0

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments: 9-2- NOBEE EN EG. 9-3 Start Clearing Grubbing
Permit Posted on Site. ALDOT Approved Brush piles on
East R.O.W are Silt Barrier (Temporary)

DW. King
Signature

9-7-03
Date

Site Name: Hwy 21 A-4 Interim Stockpile
Site location (City, County, State): Oxford - Calhoun County
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	9-7	9-8	9-9	9-10	9-11	9-12	9-13
Rainfall	.0	.0	.0	.0	.0	.0	.0

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Started Prem. Silt Fence with wire Backing Instal @
866+00.

KW. Thibault
Signature

9-13
Date

Site Name: Hwy 21 A-4 Interim Stockpile
Site location (City, County, State): Oxford - Calhoun County
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	9-14	9-15	9-16	9-17	9-18	9-19	9-20
Rainfall	.0	.0	.0	.0	.0	.0	.0

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

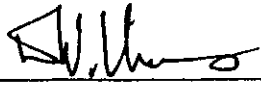
Deficiencies or Required Maintenance:

Planned Corrective Action:

Corrective Action Schedule:

Other Comments:

Continued silt fence installation
@ Feeder Creek -


Signature

9-22
Date

Site Name: Hwy 21 A-4 Intertier Stockpile - Adkins. Cap / cover
Site location (City, County, State): OXFORD - Calhoun County
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary BMP

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	9-21	9-22	9-23	9-24	9-25	9-26	9-27
Rainfall	.22	1.33	.0	.0	.0	.0	.17

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments: Completed Silt Fence: Started ✓ Dams

S. Williams
Signature

9-28-03
Date

Site Name: Hwy 21 A-4 Intertine Stockpile - Adkins. Cps / Cwe
Site location (City, County, State): OXFORD - Calhoun County
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	9-28	9-29	9-30				
Rainfall	.0	.01	.0				

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

None

Corrective Action Schedule:

None -

Other Comments:

Started Silt fence @ Feeder Creek
Continue ✓ Dams

[Signature]

Signature

9-30-03

Date

Site Name: Hwy 21 A-4 Interim Stockpile - Addmen. Cms / Cw
Site location (City, County, State): Oxford - Calhoun County
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	10-5	10-6	10-7	10-8	10-9	10-10	10-11
Rainfall	.00	.01	.02	.00	.00	.02	.00

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments:

None

DW. Williams
Signature

10.12
Date

Site Name: Hwy 21 A-4 Intertier Stockpile - Adkins. Cap / Cove
Site location (City, County, State): Oxford - Calhoun County
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	10-12	10-13	10-14	10-15	10-16	10-17	10-18
Rainfall	.0	.01	.07	.0	.0	.02	.0

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments:

Completed South Side - Dams & Silt Fence &
Started Silt Fence on North Side

W. H. H.

10-19

Signature

Date

Site Name: Hwy 21 A-4 Interim Stockpile - Addmen. Cap / Cms
Site location (City, County, State): OXFORD - Calhoun County
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	10-19	10-20	10-21	10-22	10-23	10-24	10-25
Rainfall	.00	.0	.0	.0	.0	.0	.0

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments:

Completed North Side Silt Fence

D. Wilkins

Signature

10-26

Date

Site Name: Hwy 21 A-4 Interior Stockpile - Adkins. Cap / cm
Site location (City, County, State): OXFORD - Cal Houn County
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	10-26	10-27	10-28	10-29	10-30	10-31	
Rainfall	.07	.0	.0	.0	.0	.0	

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

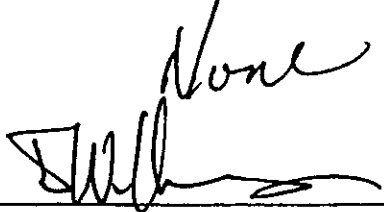
None

Corrective Action Schedule:

None

Other Comments:

None


Signature

10-31-03
Date

Site Name: Hwy 21 A-4 Intertier Stockpile - Addmen. Cap / Cms
Site location (City, County, State): Oxford - Calhoun County
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	11-2	11-3	11-4	11-5	11-6	11-7	11-1
Rainfall	.0	.0	.11	.49	.07	.0	.0

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action: None

Corrective Action Schedule: None

Other Comments: None

AW. Huang
Signature

11-8-03
Date

Site Name: Hwy 21 A-4 Interior Stockpile - Addmen. Cap / Cms
Site location (City, County, State): Oxford - Calhoun County
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	11-9	11-10	11-11	11-12	11-13	11-14	11-15
Rainfall	.00	.00	.00	.00	.00	.00	.00

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments:

None

Signature

[Signature]

Date

11-16-03

Site Name: Hwy 21 A-4 Intertier Stockpile - Addmen. Cap / Cms
Site location (City, County, State): Oxford - Calhoun County
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	11-16	11-17	11-18	11-19	11-20	11-21	11-22
Rainfall	.00	.00	2.91	.00	.00	.01	.00

7.95

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance: None

Planned Corrective Action:

Corrective Action Schedule:

Other Comments: BMP Inspection 11-20-03

O.K.

W. King

Signature

11-20-03

Date

Site Name: Hwy 21 A-4 Interior Stockpile - Adkins. Cap / cur
Site location (City, County, State): OXFORD - Calhoun County
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	11-23	11-24	11-25	11-26	11-27	11-28	11-22
Rainfall	.01	.45	.0	.0	1.52	.3	.00

7.75

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments:

BMP
11-30-03



Signature

11-30-03

Date

Site Name: Hwy 21 A-4 Intermix Stockpile - Addmen. Cap / Cms
Site location (City, County, State): Oxford - Calhoun County
NPDES Permit Number: ALR 105136

Weekly Rainfall Summary

Day	SUN	MON	TUE	WED	THU	FRI	SAT
Date	11-30						11-29
Rainfall	.0						.0

Sampling Information

Sample Type:

Location:

Analysis:

Inspection Results

Deficiencies or Required Maintenance:

None

Planned Corrective Action:

None

Corrective Action Schedule:

None

Other Comments:

*BMP
11-30*

*Release from
ALDOT
project 11/25
Now under ALDOT
Permit #*

11-30-03 -

Signature

Date

Inspection and Maintenance plan for Soil Cover
State Route 21 Bridge
ALDOT Project

Solutia Inc
c/o Donn Williams

<u>WEEK</u>	<u>DAY</u>	<u>DATE</u>	<u>BMP'S</u>	<u>ERODED AREAS</u>	<u>EXPOSED FABRIC</u>	<u>VEG. STRESS</u>	<u>CORRECTIONS</u>	<u>DATE</u>
1	Wed	12-03-03	OK	OK	OK	OK	None	
2	Wed	12-10-03	✓	✓	✓	✓	None	
3	Wed.	12-17-03	✓	✓	✓	✓	None	
4	TUES	12-23-03	✓	✓	✓	✓	None	
5	MON	12-29-03	✓	✓	✓	✓	None	
6	MON	1-05-04	✓	✓	✓	✓	None	
7	MON	1-12-04	✓	✓	✓	✓	None	
8	MON	1-19-04	✓	✓	✓	✓	None	
9.	TUES.	1-27-04	✓	✓	✓	✓	None	
10.	MON.	2-09-04						
12	TUES	2-17-04						

②
③

④ Boring Contractor Causing Problems - Not our Problem - Ref to Photos -

Inspection and Maintenance plan for Soil Cover
State Route 21 Bridge
ALDOT Project

Solutia Inc
c/o Donn Williams

* Spike with Mike Crowley will look into Contractor
damage of cap -

WEEK	DAY	DATE	BMP'S	ERODED AREAS	EXPOSED FABRIC	VEG. STRESS	CORRECTIONS	DATE
13	WED.	2-25-04	✓					
14	TUES.	3-9-04	✓	✓	Yes @ UT. Excavation	OK	Advise ALDOT, to Fill	
15	WED.	3-17-04	✓	OK	OK	✓	ALDOT backfill hole - sand backfill	
16	WED.	3-23-04	✓	✓	✓	✓	NONE	
17	TUES	3-30-04	✓	✓	✓	✓	NONE	
18	Tue	4-06-04	✓	✓	✓	✓	NONE	
19	Wed.	4-14-04	Wright has app.	✓	✓	✓	Notify agency	
20	Wed.	4-28-04	Barney Cont. Photo out of track	✓	✓	✓	Photo	
21	Monday	5-10-04	✓	✓	✓	✓	BORENO Test	
22	WED.	5-19-04	✓	✓	✓	✓	NONE	
23	WED.	6-26-04	✓	✓	✓	✓	NONE	

image

Inspection and Maintenance plan for Soil Cover
 State Route 21 Bridge
 ALDOT Project

Solutia Inc
 c/o Donn Williams

<u>WEEK</u>	<u>DAY</u>	<u>DATE</u>	<u>BMP'S</u>	<u>ERODED AREAS</u>	<u>EXPOSED FABRIC</u>	<u>VEG. STRESS</u>	<u>CORRECTIONS</u>	<u>DATE</u>
24	Tuesday	6-1-04	✓	✓	✓	✓	None	Photo's -
25	Wed.	6-9-04	✓	✓	✓	✓	None	
26	Wed	6-16-04	✓	✓	✓	✓	None	
27	Wed	6-23-04	✓	✓	✓	✓	None	
28	Wed.	6-30-04	✓	✓	✓	✓	None	
29	SUN	7-4-04	✓	✓	✓	✓	None	
30	Wed.	7-14-04	✓	✓	✓	✓	None	
31	Sun	7-18-04	✓	✓	✓	✓	None	Photo's