



Initial Stockpile/Staging Area will be located near Paruxent Road. As area of excavation increases, the stockpiling and staging area shall be located within the area of excavation to minimize additional disturbance stockpile material.

FOR CONTINUATION
SEE SHEET 3

LIMIT OF 100-YEAR
FLOODPLAIN ZONE A-6
WSE100 = 67.0

DIANA C. KIMM
L. 4171 F. 27

LEGEND

- STABILIZED CONSTRUCTION ENTRANCE
- Super Silt Fence SSF
- APPROX. LIMIT OF DISTURBANCE LOD
- EXISTING CONTOUR
- PROPOSED CONTOUR

PROFESSIONAL CERTIFICATION
I HEREBY CERTIFY THAT THESE
DOCUMENTS WERE PREPARED OR
APPROVED BY ME AND THAT I AM
A DULY LICENSED PROFESSIONAL
ENGINEER UNDER THE LAWS OF THE
STATE OF MARYLAND.
LICENSE NO. 15448
EXPIRATION DATE: 06-27-2023



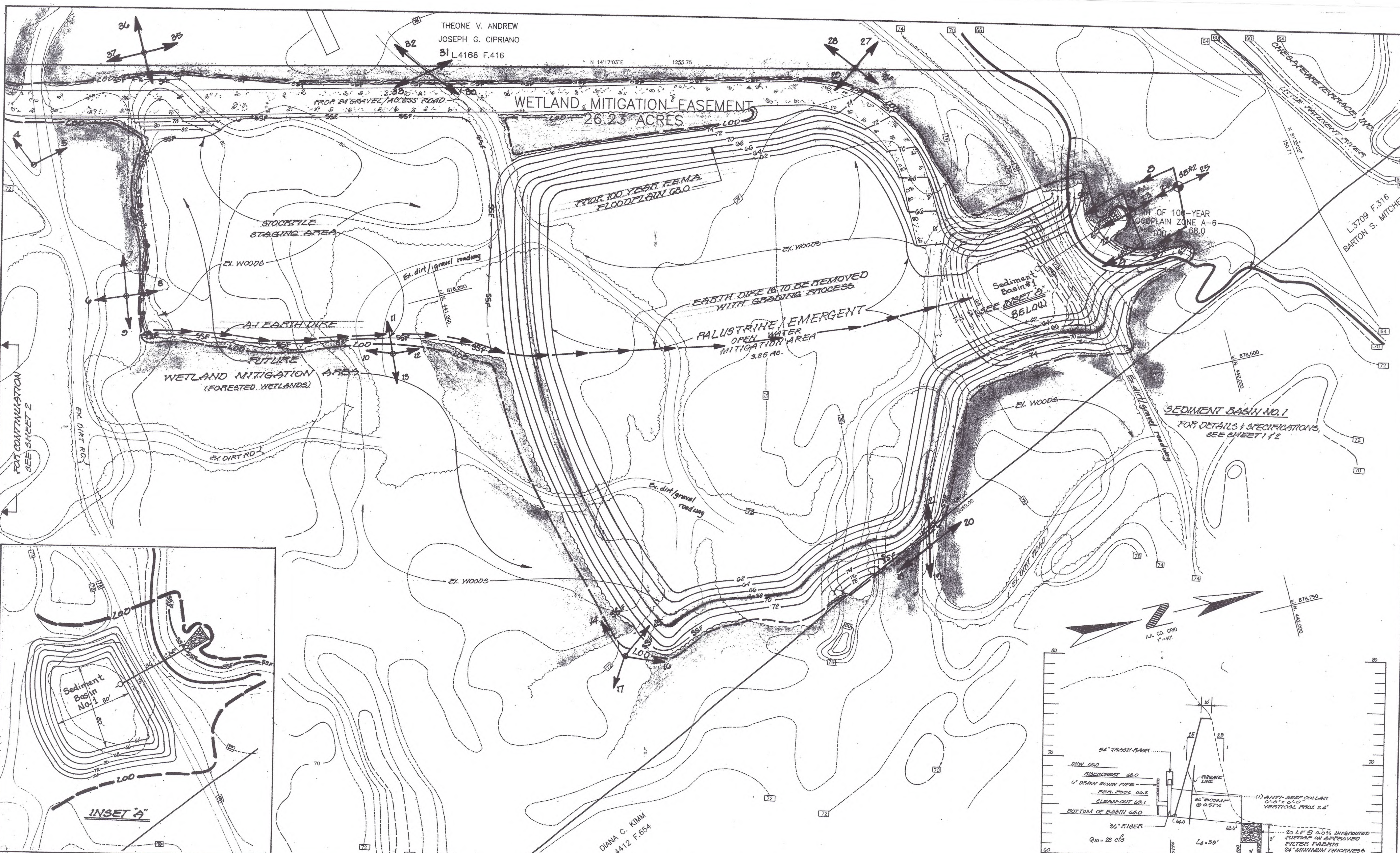
J.A. CHISHOLM, P.E., L.L.C.
LAND DEVELOPMENT CONSULTANTS
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PHONE (410) 956-7020
FAX (410) 956-7026
jacpelli@hotmail.com

EROSION AND SEDIMENT CONTROL PLAN CHESAPEAKE TERRACE WETLAND MITIGATION AREA

TAX MAP 36 BLOCKS 3 & 9 PARCEL 241
FOURTH TAX ASSESSMENT DISTRICT ANNE ARUNDEL COUNTY, MARYLAND

OWNER:	NATIONAL WASTE MANAGERS 2900 LINDEN LANE, SUITE 300 SILVER SPRING, MD 20910 (301) 495-1520
DESIGN:	SHEET 2 OF 11
DRAFT:	DATE: AUGUST, 1998 JOB NO.: 92-076-225
APPROVED:	SCALE: AS SHOWN

BY	DATE	REVISIONS
J.A.C.	OCTOBER, 08	ADDED SHEETS 3-11 TO SHOW THE PLACEMENT OF FILL THAT WILL BE GENERATED FROM CONSTRUCTION OF THE MITIGATION AREA.



NO.	BY	DATE	REVISIONS
1	J.A.C.	OCTOBER, 06	ADDED SHEETS 5-11 TO SHOW THE PLACEMENT OF FILL THAT WILL BE GENERATED FROM CONSTRUCTION OF THE MITIGATION AREA.

STABILIZED CONSTRUCTION ENTRANCE

Super Silt Fence 55F

APPROX. LIMIT OF DISTURBANCE LOD

EXISTING CONTOUR 124

PROPOSED CONTOUR 124

THEONE V. ANDREW
JOSEPH G. CIPRIANO
31 L4168 F.416

N 14°17'03"E
1255.75

DIANA C. KIMM
L4412 F.654

J.A. CHISHOLM, P.E., L.L.C.
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EROSION AND SEDIMENT CONTROL PLAN
CHESAPEAKE TERRACE
WETLAND MITIGATION AREA

TAX MAP 36 BLOCKS 3 & 9 PARCEL 241
FOURTH TAX ASSESSMENT DISTRICT ANNE ARUNDEL COUNTY, MARYLAND

OWNER: NATIONAL WASTE MANAGERS
2980 TINDEN LANE, SUITE 300
SILVER SPRING, MD 20910
(301) 495-1520

DESIGN: SHEET 3 OF 11

DRAFT: DATE: AUGUST, 1996 JOB NO.: 92-076-225

APPROVED: SCALE: AS SHOWN

07-076-775

DATE INSTALLED: 7-27-89

PROJECT: CHESAPEAKE RUBBLE FILL
SAMPLE METHOD: SPLIT SPOON DRILLING METHOD: HOLLOW STEM AUGER
LOGGED BY: GREG ADAMSON DRILLER: HARDIN-HUBER, INC

BORING NUMBER: B-9

MONITOR WELLS: MW-8

DATE INSTALLED: 7-27-81

PROJECT: CHESAPEAKE RUBBLE FILL

SAMPLE METHOD: SPLIT SPOON DRILLING METHOD: HOLLOW STEM AUGER
LOGGED BY: GREG ADAMSON DRILLER: HARDIN-HUBER, INC

Please see

BORING NUMBER: B-10

MONITOR WELLS: MW-2

DATE INSTALLED: 7-26

PROJECT: CHESAPEAKE RUBBLE FILL
SAMPLE METHOD: SPLIT SPOON DRILLING METHOD: HOLLOW STEM AUG

LOGGED BY: GREG ADAM

Wetlands Mitigation Specifications

Percentage of

PROPERTY OF
CHESAPEAKE TERRACE INC.

4th District

Anne Arundel County, Maryland

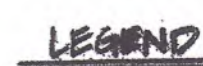
OWNER: NATIONAL WASTE MGMT
2900 Linden Lane
Silver Spring MD 20910

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Design: JAC	Sheet 4 of 11
Draft: LCA	Date: June 23 Job: 2

Approved: JAC	Scale: 1" = 100'	File: 22
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01-571-775



100 YEAR WATER SURFACE ELEV. (WSE₁₀₀)

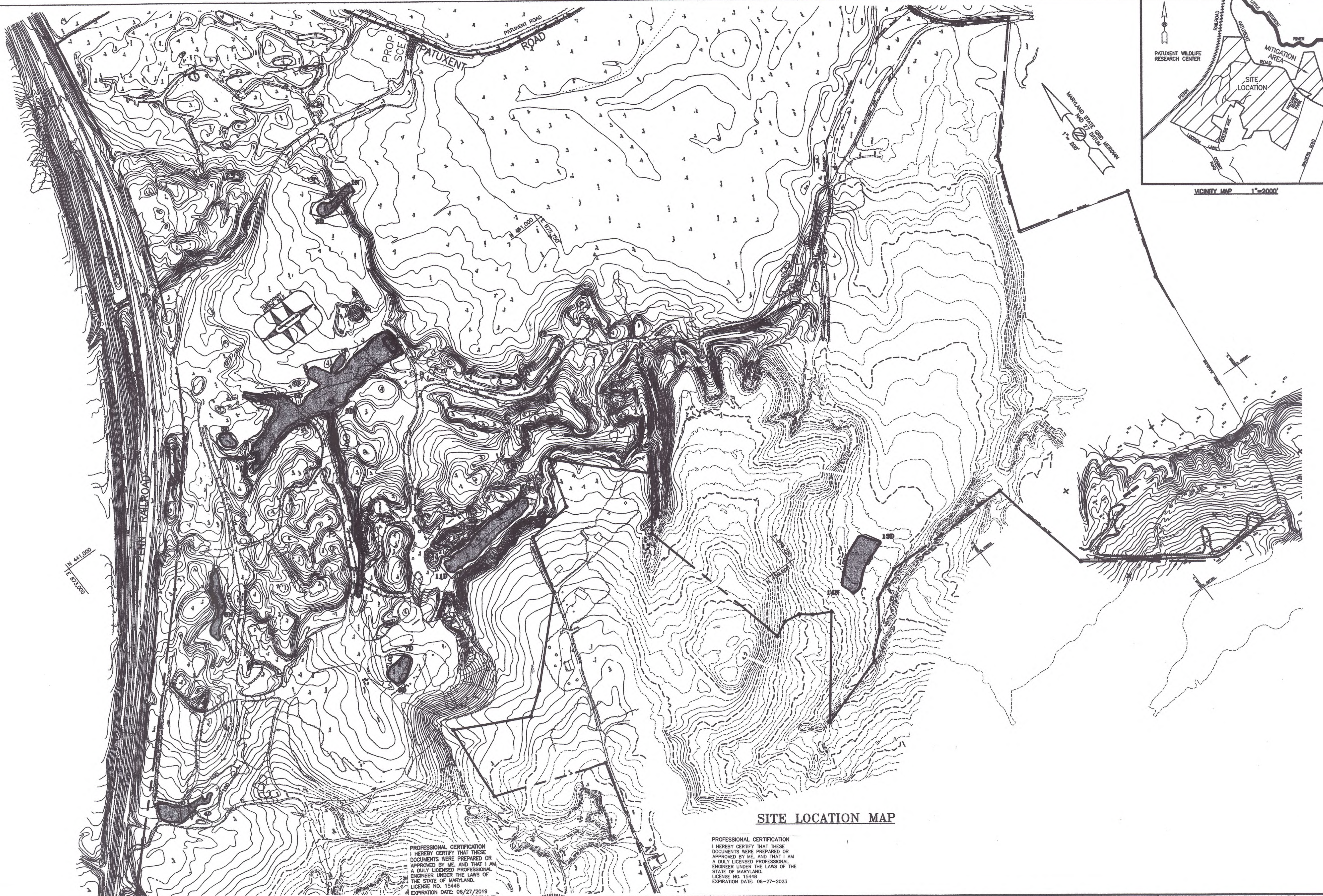
J.A. CHISHOLM, P.E., L.L.C.
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jaccpellc@hotmail.com



PROFESSIONAL CERTIFICATION
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DOCUMENTS WERE PREPARED OR
APPROVED BY ME, AND THAT I AM
A DULY LICENSED PROFESSIONAL
ENGINEER UNDER THE LAWS OF THE
STATE OF MARYLAND.
LICENSE NO. 15448
EXPIRATION DATE: 06-27-2023

	J.A.C.	OCTOBER, 06	ADDED SHEETS 9-11 TO SHOW THE PLACEMENT OF FILL THAT WILL BE GENERATED FROM CONSTRUCTION OF THE WIDENING ARE.
	NO.	BY DATE	REVISIONS

PLOTTED: Mar 13, 2007 11:17am C:\Projects\Chesapeake Terrace\Draw\ChesT-esc05.dwg



PROFESSIONAL CERTIFICATION
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DOCUMENTS WERE PREPARED OR
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ENGINEER UNDER THE LAWS OF
THE STATE OF MARYLAND.
LICENSE NO. 15448
EXPIRATION DATE: 06/27/2019

PROFESSIONAL CERTIFICATION
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ENGINEER UNDER THE LAWS OF THE
STATE OF MARYLAND.
LICENSE NO. 15448
EXPIRATION DATE: 06-27-2023

STABILIZED CONSTRUCTION ENTRANCE
REINFORCED SILT FENCE — RSF — RSF
APPROX. LIMIT OF DISTURBANCE — LOD — LOD
EXISTING CONTOUR — 124 — 124
FINAL GRADE CONTOUR — 124 — 124

LEGEND

SUPER SILT FENCE — SSF — SSF
CLEARWATER DIVERSION/
EARTH DIKE
PROPOSED SPOT ELEVATION +68.5
PROPOSED IMPACT FILL AREAS

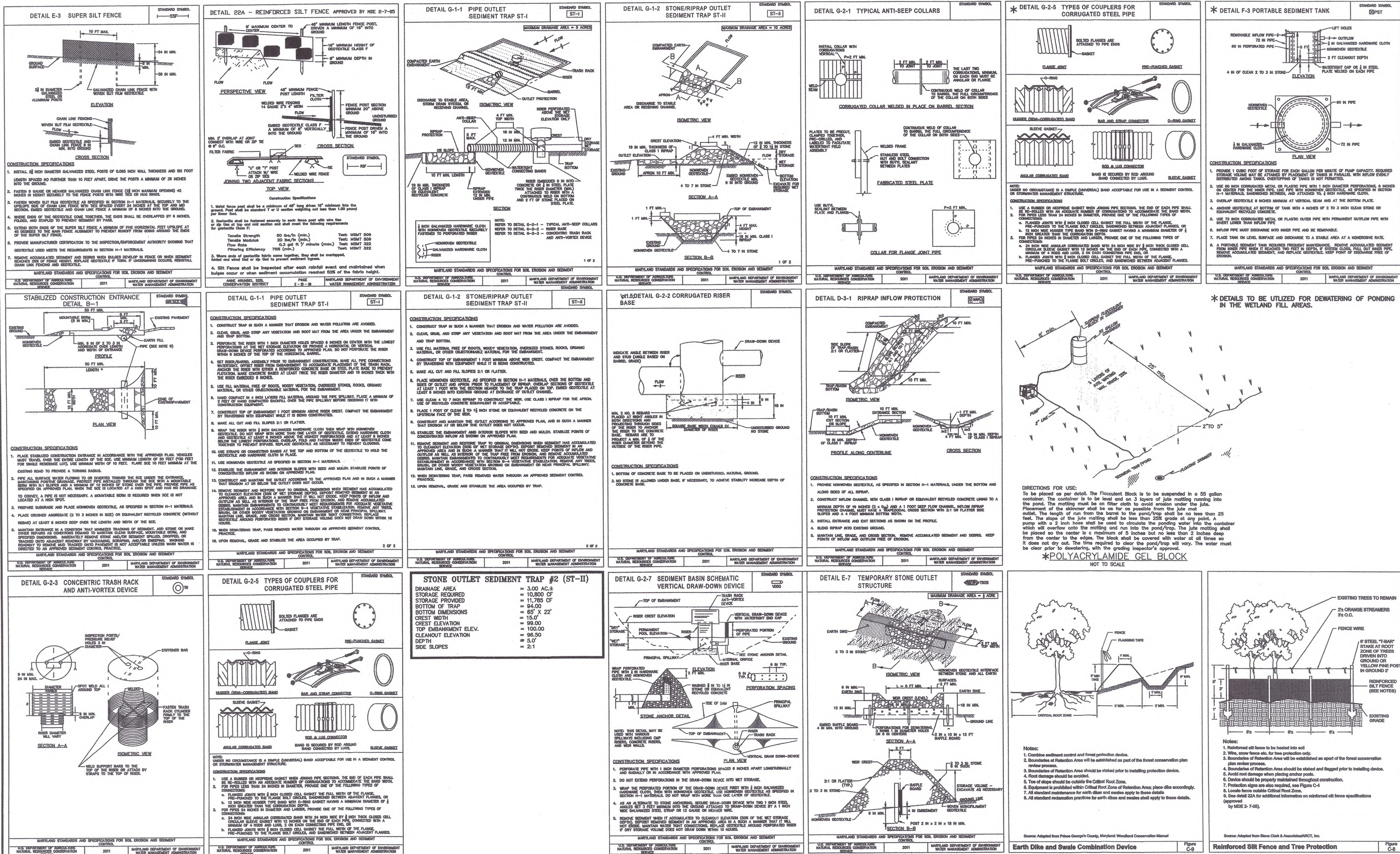


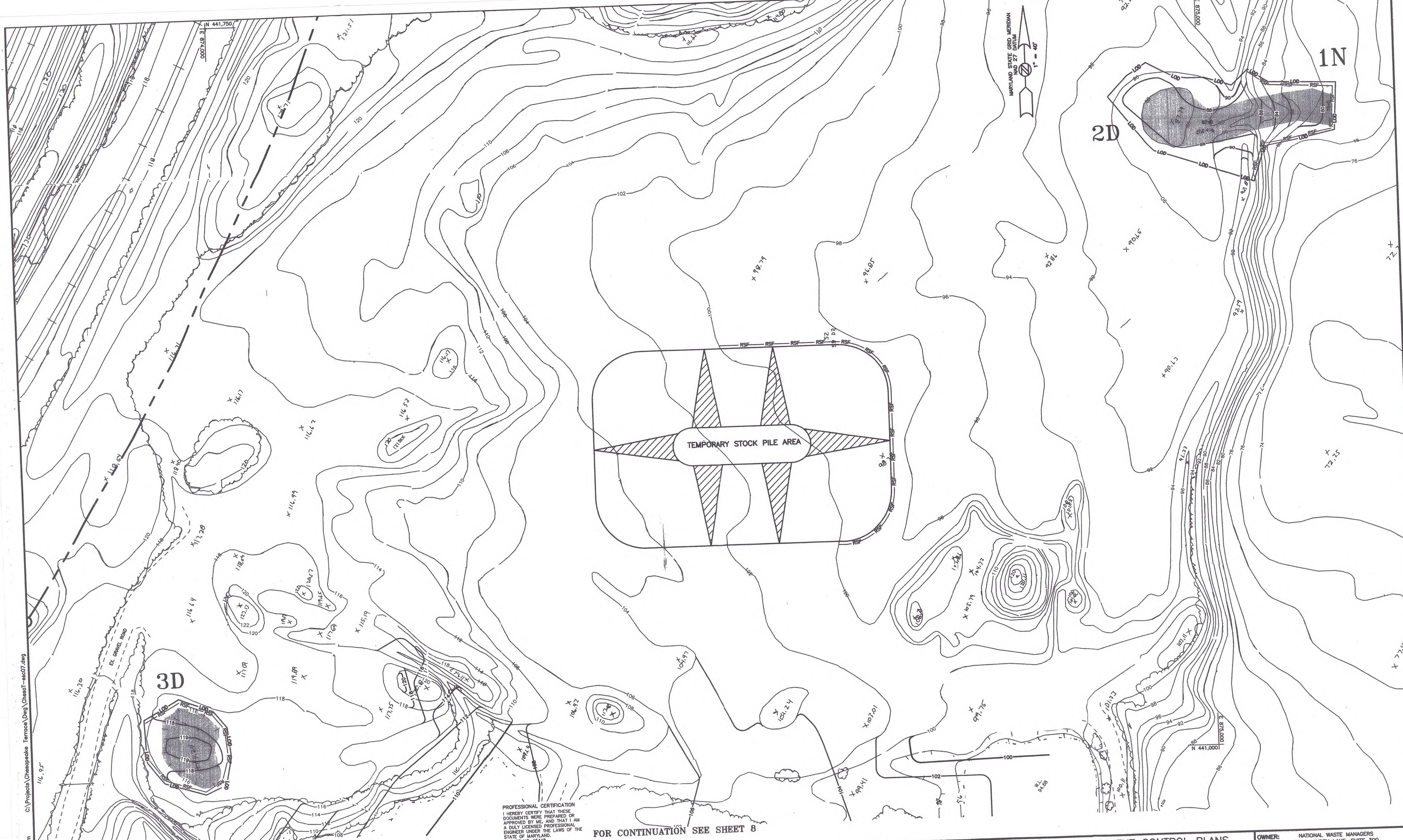
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EROSION AND SEDIMENT CONTROL PLANS CHESAPEAKE TERRACE

TAX MAP 36 BLOCK 7 P/O PARCEL 241
FOURTH TAX ASSESSMENT DISTRICT ANNE ARUNDEL COUNTY, MARYLAND

OWNER: NATIONAL WASTE MANAGERS
2900 LINDEN LANE, SUITE 300
SILVER SPRING, MARYLAND 20910
PHONE: 301-495-1520
CONTACT: WARREN E. HALL
DESIGN: GRA
DRAFT: GRA
APPROVED: JAC
DATE: OCT., 2006
SCALE: AS SHOWN
JOB NO.: 92-076-22
DWS: ChesT-esc05
SHEET 5 OF 11





PROFESSIONAL CERTIFICATION
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DOCUMENTS WERE PREPARED OR
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A DULY LICENSED PROFESSIONAL
ENGINEER UNDER THE LAWS OF THE
STATE OF MARYLAND.
LICENSE NO. 15448
EXPIRATION DATE: 06-27-2023

FOR CONTINUATION SEE SHEET 8

LEGEND

- STABILIZED CONSTRUCTION ENTRANCE
- REINFORCED SILT FENCE
- APPROX. LIMIT OF DISTURBANCE
- EXISTING CONTOUR
- FINAL GRADE CONTOUR
- SUPER SILT FENCE
- CLEARWATER DIVERSION/ EARTH DIKE
- PROPOSED SPOT ELEVATION
- PROPOSED IMPACT FILL AREAS



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jacpelle@hotmail.com

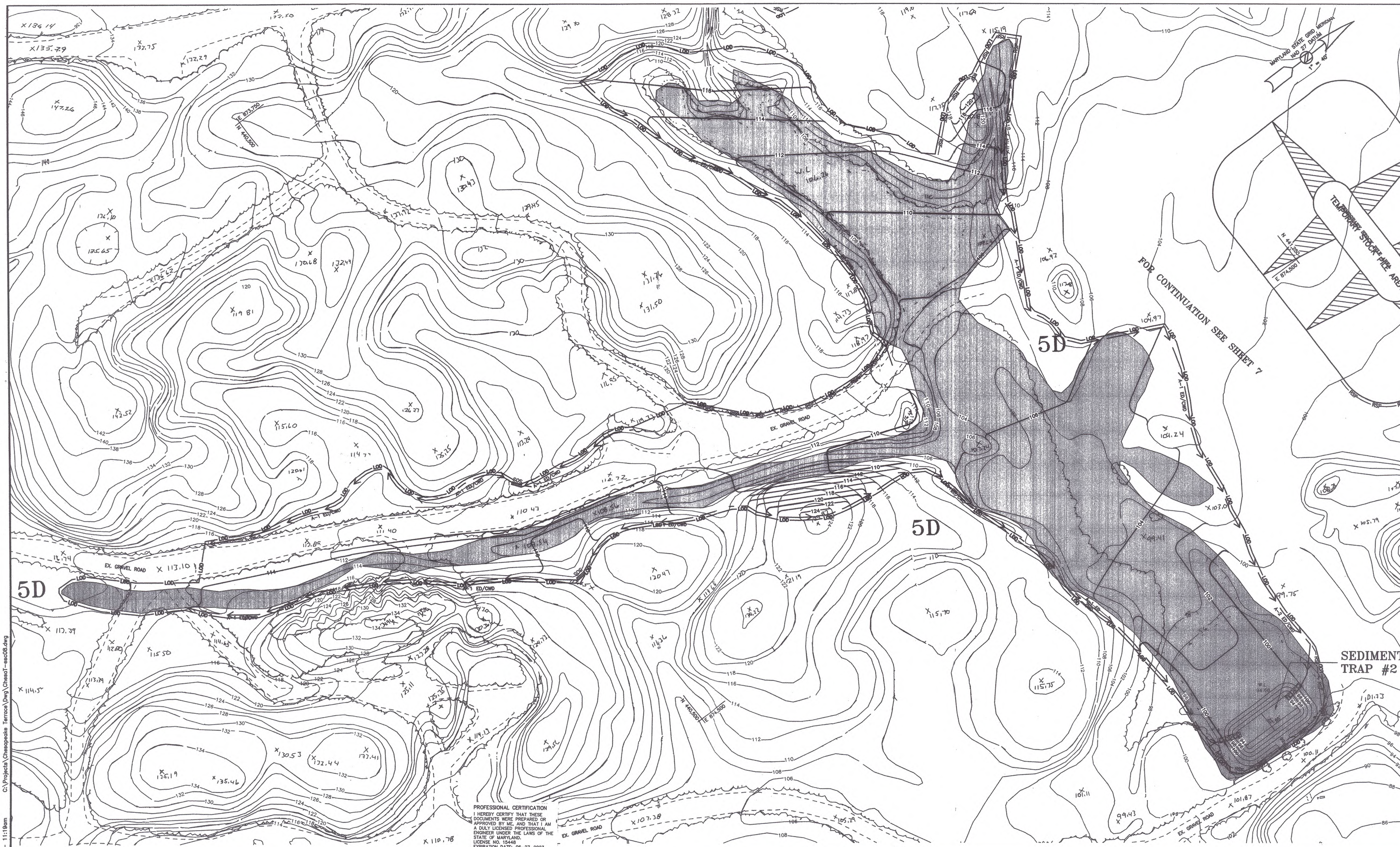
EROSION AND SEDIMENT CONTROL PLANS
CHESAPEAKE TERRACE

TAX MAP 36 BLOCK 7 P/O PARCEL 241
FOURTH TAX ASSESSMENT DISTRICT
ANNE ARUNDEL COUNTY, MARYLAND

OWNER:		NATIONAL WASTE MANAGERS 2900 LINDEN LANE, SUITE 300 SILVER SPRING, MARYLAND 20910 PHONE: 301-495-1520 CONTACT: WARREN E. HALL	
DESIGN: GRA		SHEET 7 OF 11	
DRAFT: GRA	DATE: OCT., 2006	JOB NO.: 92-076-2	
APPROVED: JAC	SCALE: AS SHOWN	DWG: Ches07-0507	

PLOTTED: Mar 13, 2007 - 11:19am C:\Projects\Chesapeake Terrace\Draw\Ches07-0507.dwg

NO.	BY	DATE	REVISIONS
1	J.A.C.	DEC., 2006	ADDED SHEETS 5-11 TO SHOW THE PLACEMENT OF FILL THAT WILL BE GENERATED FROM CONSTRUCTION OF THE MITIGATION AREA.



Mar 13, 2007 11:18am C:\Projects\Chesapeake Terrace\Drawings\esc08.dwg

NO.	BY	DATE	REVISIONS
1	JAC	DEC., 2006	ADDED SHEETS 5-11 TO SHOW THE PLACEMENT OF FILL THAT WILL BE GENERATED FROM CONSTRUCTION OF THE MITIGATION AREA.

STABILIZED CONSTRUCTION ENTRANCE	SSF
REINFORCED SILT FENCE	RSF
APPROX. LIMIT OF DISTURBANCE	LOD
EXISTING CONTOUR	124
FINAL GRADE CONTOUR	124

LEGEND	
SUPER SILT FENCE	SSF
CLEARWATER DIVERSION/ EARTH DIKE	
PROPOSED SPOT ELEVATION	+88.5
PROPOSED IMPACT FILL AREAS	

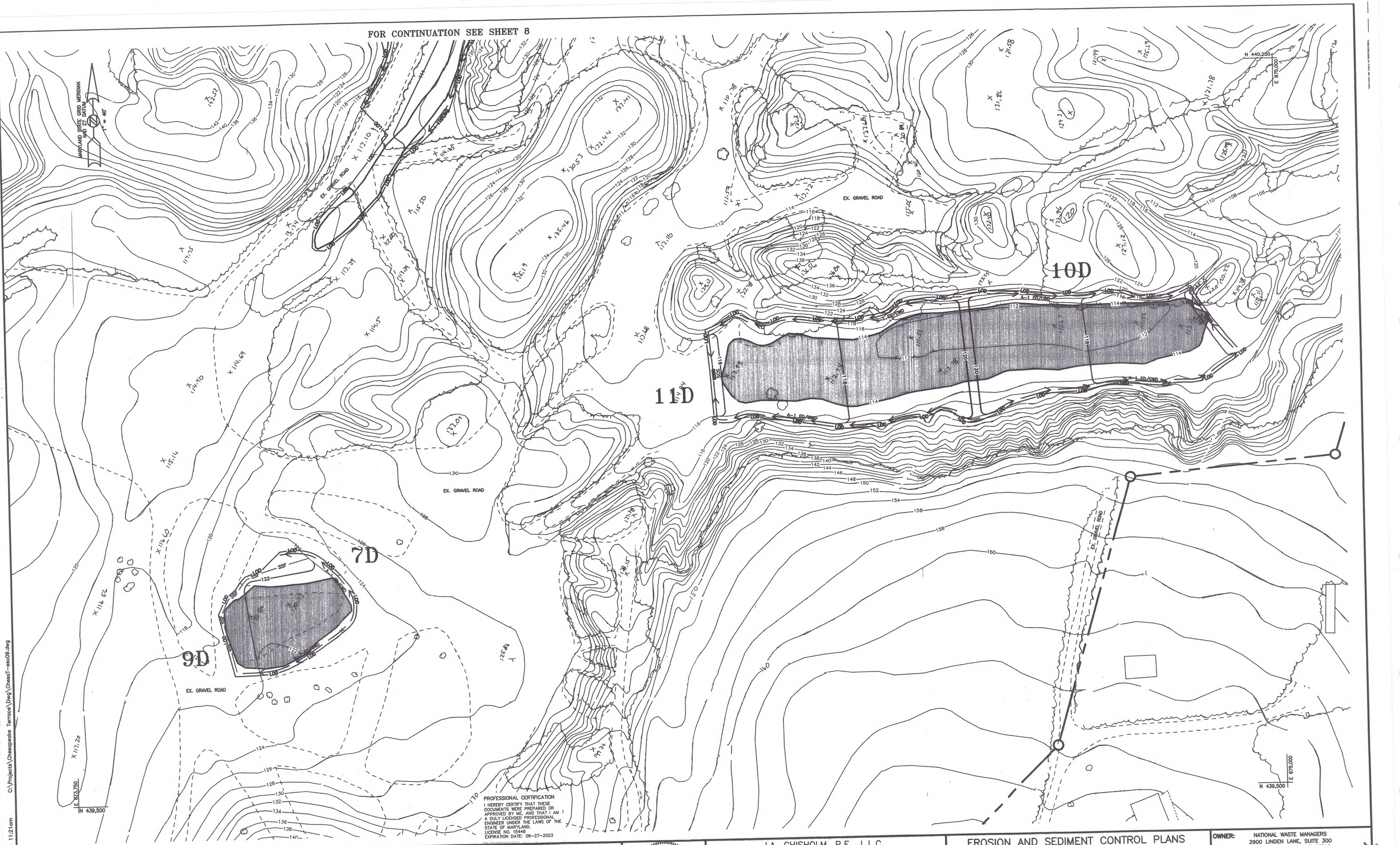


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jacpelle@hotmail.com

EROSION AND SEDIMENT CONTROL PLANS
CHESAPEAKE TERRACE
TAX MAP 36 BLOCK 7 P/O PARCEL 241
FOURTH TAX ASSESSMENT DISTRICT ANNE ARUNDEL COUNTY, MARYLAND

OWNER: NATIONAL WASTE MANAGERS
2900 LINDEN LANE, SUITE 300
SILVER SPRING, MARYLAND 20910
PHONE: 301-485-1500
CONTACT: WARREN E. HALL
DESIGN: GRA
DRAFT: GRA
APPROVED: JAC
SHEET 8 OF 11
DATE: OCT., 2006
JOB NO.: 92-076-225
SCALE: AS SHOWN
DWG: Ches07-esc08

FOR CONTINUATION SEE SHEET 8



PROFESSIONAL CERTIFICATION
I HEREBY CERTIFY THAT THESE
DOCUMENTS WERE PREPARED OR
APPROVED BY ME, AND THAT I AM
A DULY LICENSED PROFESSIONAL
ENGINEER UNDER THE LAWS OF THE
STATE OF MARYLAND.
LICENSE NO. 15446
EXPIRATION DATE: 08-27-2023



J.A. CHISHOLM, P.E., L.L.C.
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FAX (410) 956-7026
jacpelle@hotmail.com

EROSION AND SEDIMENT CONTROL PLANS CHESAPEAKE TERRACE

TAX MAP 36 BLOCK 7 P/O PARCEL 241
FOURTH TAX ASSESSMENT DISTRICT ANNE ARUNDEL COUNTY, MARYLAND

OWNER: NATIONAL WASTE MANAGERS
2900 LINDEN LANE, SUITE 300
SILVER SPRING, MARYLAND 20910
PHONE: 301-495-1520
CONTACT: WARREN E. HALL

DESIGN: GRA SHEET 9 OF 11
DRAFT: GRA DATE: OCT., 2006 JOB NO.: 92-078-225
APPROVED: JAC SCALE: AS SHOWN DWG: Chesot-esc09

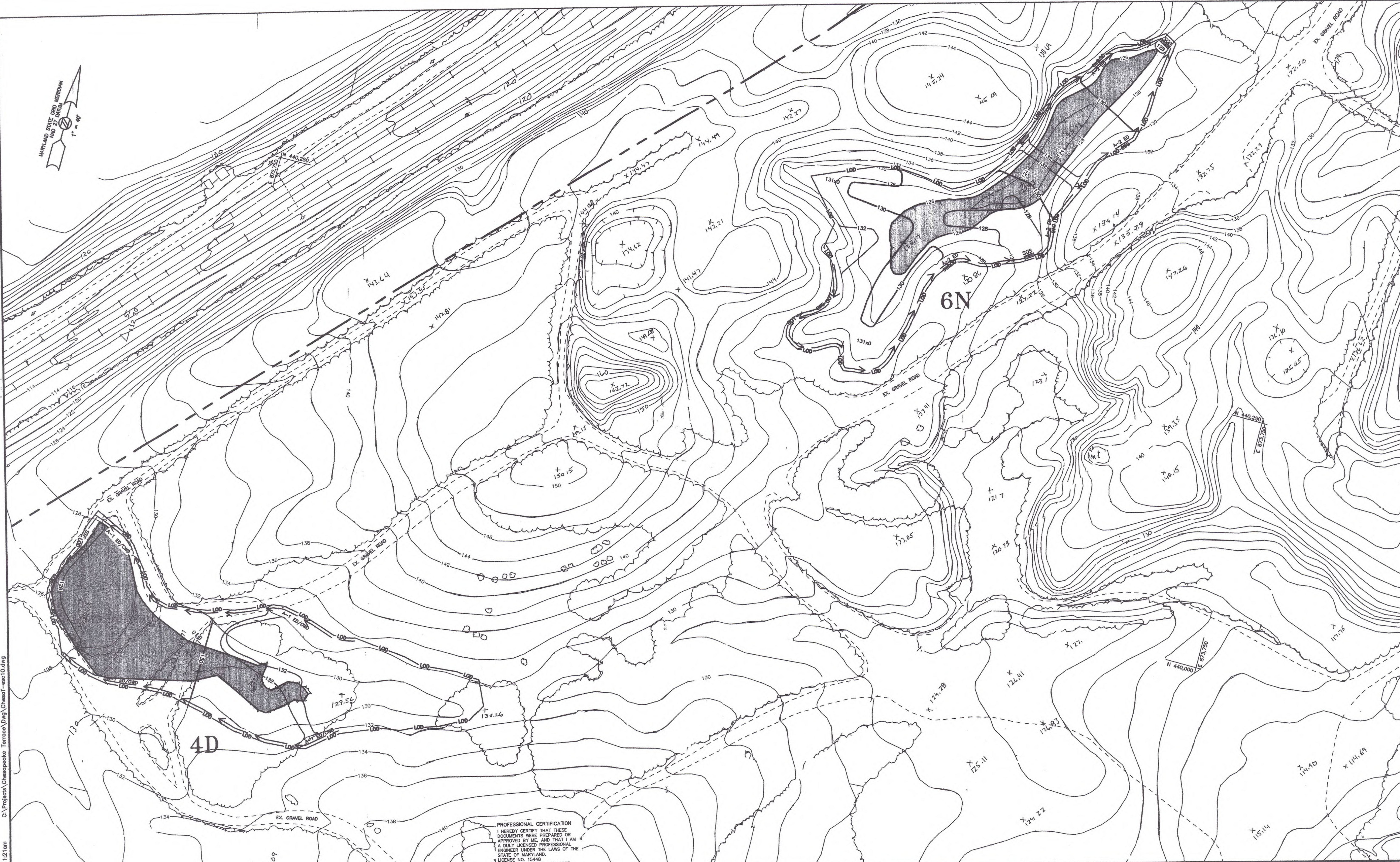
STABILIZED CONSTRUCTION ENTRANCE
REINFORCED SILT FENCE RSF
APPROX. LIMIT OF DISTURBANCE LOD
EXISTING CONTOUR 124
FINAL GRADE CONTOUR 124

LEGEND

SUPER SILT FENCE SSF
CLEARWATER DIVERSION/
EARTH DIKE
PROPOSED SPOT ELEVATION +68.5
PROPOSED IMPACT FILL AREAS

NO.	BY	DATE	REVISIONS
1	J.A.C.	DEC., 2006	ADDED SHEETS 8-11 TO SHOW THE PLACEMENT OF FILL THAT WILL BE GENERATED FROM CONSTRUCTION OF THE MITIGATION AREA.

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NO.	BY	DATE	REVISIONS

ADDED SHEETS 5-11 TO SHOW THE PLACEMENT OF FILL THAT WILL BE GENERATED FROM CONSTRUCTION OF THE MITIGATION AREA.

STABILIZED CONSTRUCTION ENTRANCE	— SF — SF —
REINFORCED SILT FENCE	— RSF — RSF —
APPROX. LIMIT OF DISTURBANCE	— LOD —
EXISTING CONTOUR	— 124 —
FINAL GRADE CONTOUR	— 124 —

PROFESSIONAL CERTIFICATION
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LICENSE NO. 15448
EXPIRATION DATE: 06-27-2023

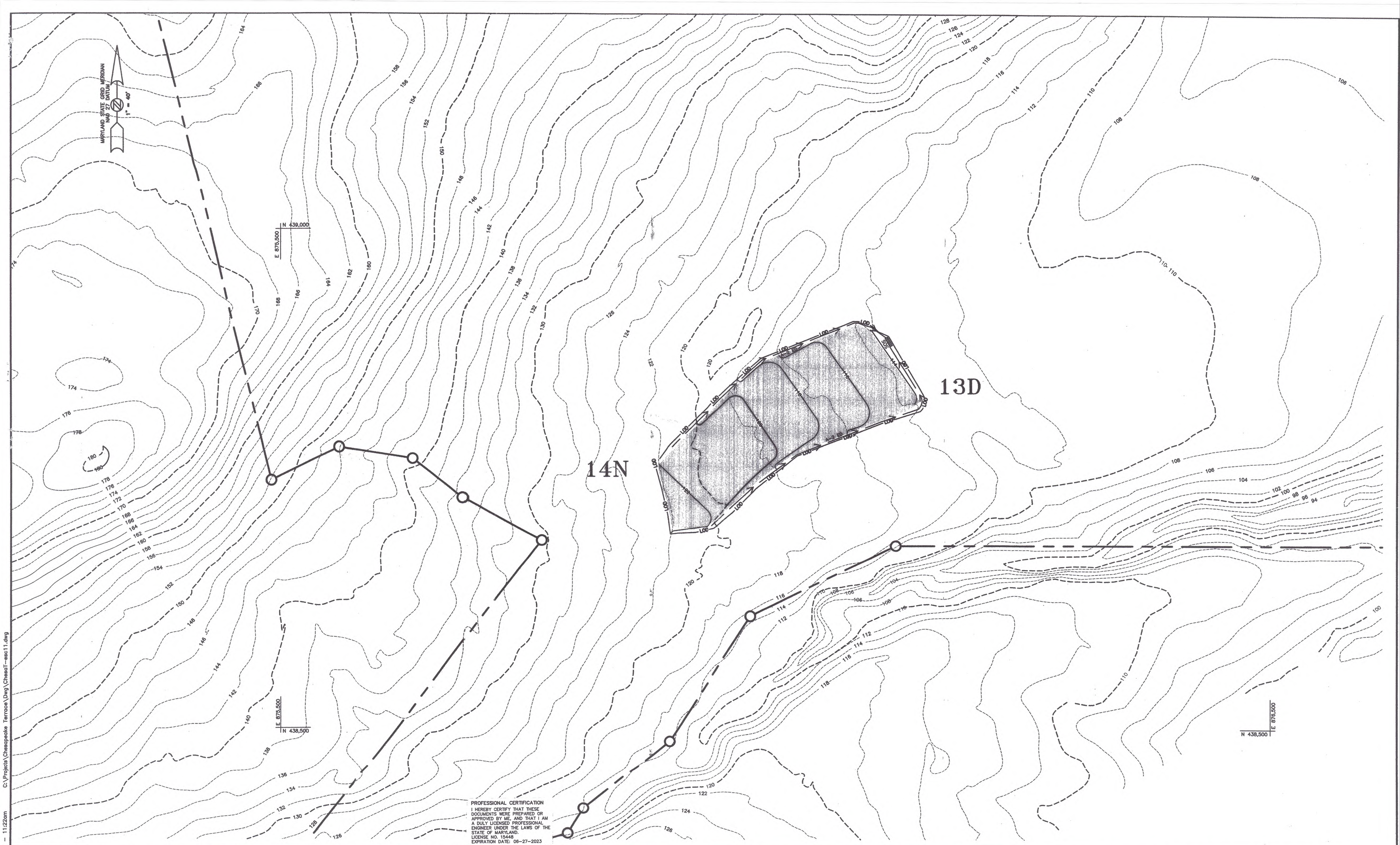
LEGEND

SUPER SILT FENCE — SF — SF —
CLEARWATER DIVERSION/ EARTH DICE
PROPOSED SPOT ELEVATION +88.5
PROPOSED IMPACT FILL AREAS



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EROSION AND SEDIMENT CONTROL PLANS CHESAPEAKE TERRACE			
TAX MAP 36 BLOCK 7 P/O PARCEL 241 FOURTH TAX ASSESSMENT DISTRICT ANNE ARUNDEL COUNTY, MARYLAND			
OWNER:	NATIONAL WASTE MANAGERS 2900 LINDEN LANE, SUITE 300 SILVER SPRING, MARYLAND 20910 PHONE: 301-495-1820 CONTACT: WARREN E. HALL		
DESIGN: GRA	SHEET 10 OF 11		
DRAFT: GRA	DATE: OCT., 2006	JOB NO.: 92-078-2	
APPROVED: JAC	SCALE: AS SHOWN	DWG: ChesT-ess10	



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NO.	BY	DATE	REVISIONS

LEGEND	
STABILIZED CONSTRUCTION ENTRANCE	
REINFORCED SILT FENCE	RSF
APPROX. LIMIT OF DISTURBANCE	LOD
EXISTING CONTOUR	124
FINAL GRADE CONTOUR	124

SUPER SILT FENCE	SSF
CLEARWATER DIVERSION/ EARTH DIKE	
PROPOSED SPOT ELEVATION	+68.5
PROPOSED IMPACT FILL AREAS	



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EROSION AND SEDIMENT CONTROL PLANS
CHESAPEAKE TERRACE

TAX MAP 36 BLOCK 7 P/O PARCEL 241
FOURTH TAX ASSESSMENT DISTRICT ANNE ARUNDEL COUNTY, MARYLAND

OWNER:	NATIONAL WASTE MANAGERS 2900 LINDEN LANE, SUITE 300 SILVER SPRING, MARYLAND 20910 PHONE: 301-495-1520 CONTACT: WARREN E. HALL		
DESIGN: GRA	SHEET 11 OF 11		
DRAFT: GRA	DATE: OCT., 2006	JOB NO.: 92-076-225	
APPROVED: JAC	SCALE: AS SHOWN	DWG: Ches07-ase11	