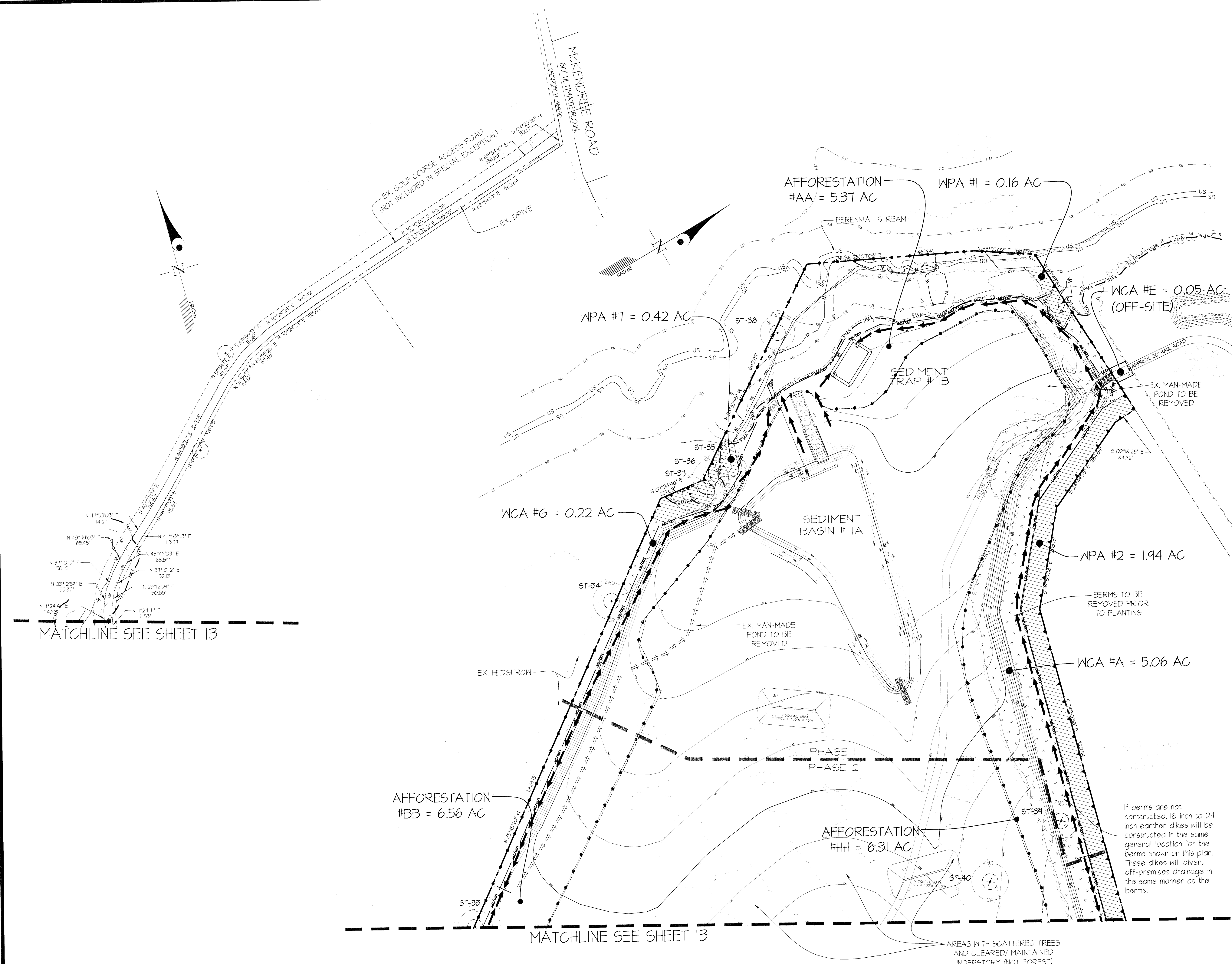




LEGEND

- TREE REMOVAL (NCA)
- LOWLAND AFFORESTATION
- UPLAND AFFORESTATION
- WOODLAND PRESERVATION AREA (WPA)
- TREE REMOVAL IN FLOODPLAIN
- TPF - TPF - TEMPORARY TREE PROTECTION FENCE
- EXISTING CONTOURS
- PROPOSED CONTOURS
- EXISTING TREE LINE
- EXISTING BUILDINGS
- STREAM (APPROXIMATE E)
- 25' WETLAND BUFFER
- STREAM BUFFER
- WETLANDS
- WATERS OF THE US
- FLOODPLAIN
- PRIMARY MANAGEMENT AREA (PMA)
- LIMITS OF DISTURBANCE
- EXISTING MAIN-MADE DITCH
- FOREST INTERIOR DWELLING SPECIES HABITAT BUFFER (FIDS)
- PROPOSED REFORESTATION SIGN
- WOODLAND PRESERVATION SIGN
- SPECIMEN TREE TO BE REMOVED
- SPECIMEN TREE TO BE SAVED
- SPECIMEN TREE WITH CRITICAL ROOT ZONE
- PROPOSED EARTH BERM
- EARTH DIKE
- SHALE
- MATCHLINE
- PHASE LINES

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QA label certifies that this plan meets conditions of final approval by the Planning Board, its designee or the District Council.

MINOR APPROVAL

PROJECT NAME: ROBIN DALE SURFACE MINING
PROJECT NUMBER: R00P-061-09
This plan complies with the requirements of Subtitle 25 and the Woodland and Wetlands Technical Manual.

Qualified Professional Certification
Kevin Foster
Geospatial, Little
3404 National Drive
Baltimore, Maryland 21086
Ph: (301) 421-4024 Fax: (301) 421-4026
Email: kfoster@wpd.com

APPROVAL
APPROVED BY: MEGAN K. REISER
DATE: 7/23/2014

M-NCPPC ENVIRONMENTAL PLANNING SECTION		DATE
APPROVAL TREE CONSERVATION PLAN TCP2-061-09		
APPROVED BY:	MEGAN K. REISER	7/23/2014
01	Megan K. Reiser	7/23/2014
02		
03		
04		
05		

GLWGUTSCHICK LITTLE & WEBER, P.A.
CIVIL ENGINEERS, LAND SURVEYORS, LAND PLANNERS, LANDSCAPE ARCHITECTS
3909 NATIONAL DRIVE - SUITE 200 - BARTONSVILLE OFFICE PARK
BARTONSVILLE, MARYLAND 20866
TEL: 301-421-4024 FAX: 301-421-4026

DATE	REVISION	BY	APP'D
7.30.2014	REVISED PER SPECIAL EXCEPTION AMENDMENT	JRS	KAF
6.14.2014	REVISED PER DISTRICT COUNCIL DECISION	JRS	KAF
05.18.2012	REVISIONS PER ZONING HEARING EXAMINER DECISION	JRS	KAF
12.22.2011	REVISED EXISTING HAUL ROAD ENTRANCE AND ADDED ROAD IMPROVEMENTS TO MCKENDREE ROAD PER LSA PLANS	JRS	KAF
3.22.2011	REVISED PER MNCPPC COMMENTS	JRS	KAF
9.17.2010	REVISED PER MNCPPC COMMENTS	JRS	KAF
2.26.2010	REVISED PER MNCPPC COMMENTS	JRS	KAF

PREPARED FOR:
CHANLEY ENTERPRISES
P.O. BOX 548
WALDORF, MD 20604
PHONE 301-932-5000

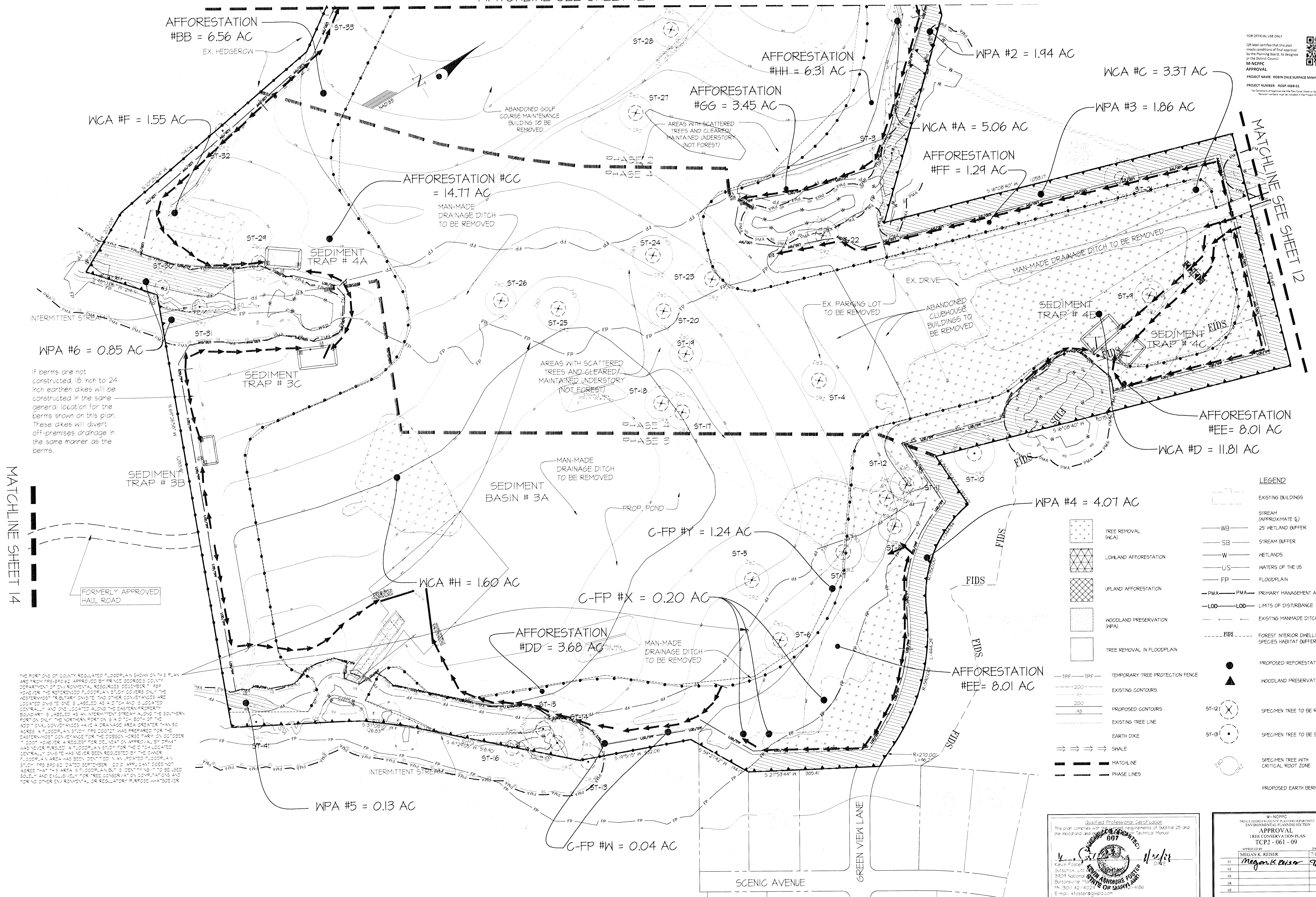
TREE CONSERVATION PLAN - TYPE 2
ROBIN DALE SURFACE MINING SITE
PARCEL A

PLAT BOOK VJ 185 PLAT NO.39
BRANDYWINE ELECTION DISTRICT No. 11

SCALE 1"=100'	ZONING R-A	G. L. W. FILE NO. 08071
DATE JAN., 2009	TAX MAP - GRID 164 - C1	SHEET TCP-2 12 OF 15

MATCHLINE SEE SHEET 12

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 M-NCPPC APPROVAL
 PROJECT NUMBER: RSDP-1689-01
 The Conditions of Approval are on the Plan Cover Sheet or Approval Sheet.
 Revision numbers must be included in the Project Number.



MATCHLINE SHEET 14

- LEGEND**
- EXISTING BUILDINGS
 - STREAM (APPROXIMATE 4)
 - 25' WETLAND BUFFER
 - WB - STREAM BUFFER
 - SB - STREAM BUFFER
 - W - WETLANDS
 - US - WATERS OF THE US
 - FP - FLOODPLAIN
 - PMA - PRIMARY MANAGEMENT AREA (PMA)
 - LOD - LIMITS OF DISTURBANCE
 - LOD - LIMITS OF DISTURBANCE
 - EXISTING MAN-MADE DITCH
 - FIDS - FOREST INTERIOR DWELLING SPECIES HABITAT BUFFER (FIDS)
 - PROPOSED REFORESTATION SIGN
 - WOODLAND PRESERVATION SIGN
 - ST-12 - SPECIMEN TREE TO BE REMOVED
 - ST-13 - SPECIMEN TREE TO BE SAVED
 - ST-14 - SPECIMEN TREE WITH CRITICAL ROOT ZONE
 - PROPOSED EARTH BERM
 - TPF - TEMPORARY TREE PROTECTION FENCE
 - EXISTING CONTOURS
 - PROPOSED CONTOURS
 - EXISTING TREE LINE
 - EARTH DIKE
 - SHALE
 - MATCHLINE
 - PHASE LINES

THE PORTIONS OF COUNTY REGULATED FLOODPLAIN SHOWN ON THIS PLAN ARE FROM FPM-89-02 APPROVED BY PRINCE GEORGES COUNTY DEPARTMENT OF ENVIRONMENTAL RESOURCES DECEMBER 1989. FOR THE REFERENCE FLOODPLAIN STUDY COVERS ONLY THE WESTERNMOST "REBUTARY" ON-SITE TWO OTHER CONVEYANCES ARE LOCATED ON-SITE ONE IS LABELED AS A DITCH AND IS LOCATED CENTRALLY AND ONE LOCATED ALONG THE EASTERN PROPERTY BOUNDARY IS LABELED AS AN INTERMITTENT STREAM ALONG THE SOUTHERN PORTION OF THE NORTHERN PORTION. A DITCH BOTH OF THE ADDITIONAL CONVEYANCES HAVE A DRAINAGE AREA GREATER THAN 50 ACRES. A FLOODPLAIN STUDY FOR THE DITCH LOCATED CENTRALLY WAS NEVER PASSED. A FLOODPLAIN STUDY FOR THE DITCH LOCATED CENTRALLY WAS NEVER REQUESTED BY THE OWNER. FLOODPLAIN AREA HAS BEEN IDENTIFIED IN AN ADJACENT FLOODPLAIN STUDY FPM-89-02 DATED SEPTEMBER 1989. MR. GALT DOES NOT AGREE THAT THIS AREA IS FLOODPLAIN BUT IS IDENTIFYING IT TO BE USED SOLELY AND EXCLUSIVELY FOR TREE CONSERVATION CONVEYANCES AND FOR NO OTHER ENVIRONMENTAL OR REGULATORY PURPOSE WHATSOEVER.

GLWGutschick Little & Weber, P.A.
 CIVIL ENGINEERS, LAND SURVEYORS, LAND PLANNERS, LANDSCAPE ARCHITECTS
 3909 NATIONAL DRIVE, SUITE 200 • BARTONVILLE OFFICE PARK
 BARTONVILLE, MARYLAND 20866
 TEL: 301-421-4024 FAX: 410-860-1820 DC/VA: 301-989-2524 FAX: 301-421-4186

DATE	REVISION	BY	APP'D
7.30.2014	REVISED PER SPECIAL EXCEPTION AMENDMENT	JRS	KAF
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3.22.2011	REVISED PER MNCPPC COMMENTS.	JRS	KAF
9.7.2010	REVISED PER MNCPPC COMMENTS.	JRS	KAF
2.26.2010	REVISED PER MNCPPC COMMENTS.	JRS	KAF

SCALE: 1" = 100'

0' 25' 50' 100' 200' 400'

PREPARED FOR:
 CHANEY ENTERPRISES
 P.O. BOX 548
 WALDORF, MD 20604
 PHONE 301-932-5000

TREE CONSERVATION PLAN - TYPE II
ROBIN DALE SURFACE MINING SITE
PARCEL A
 PLAT BOOK VJ 185 PLAT No.39
 BRANDYWINE ELECTION DISTRICT No. 11
 PRINCE GEORGE'S COUNTY, MARYLAND

SCALE: 1"=100'

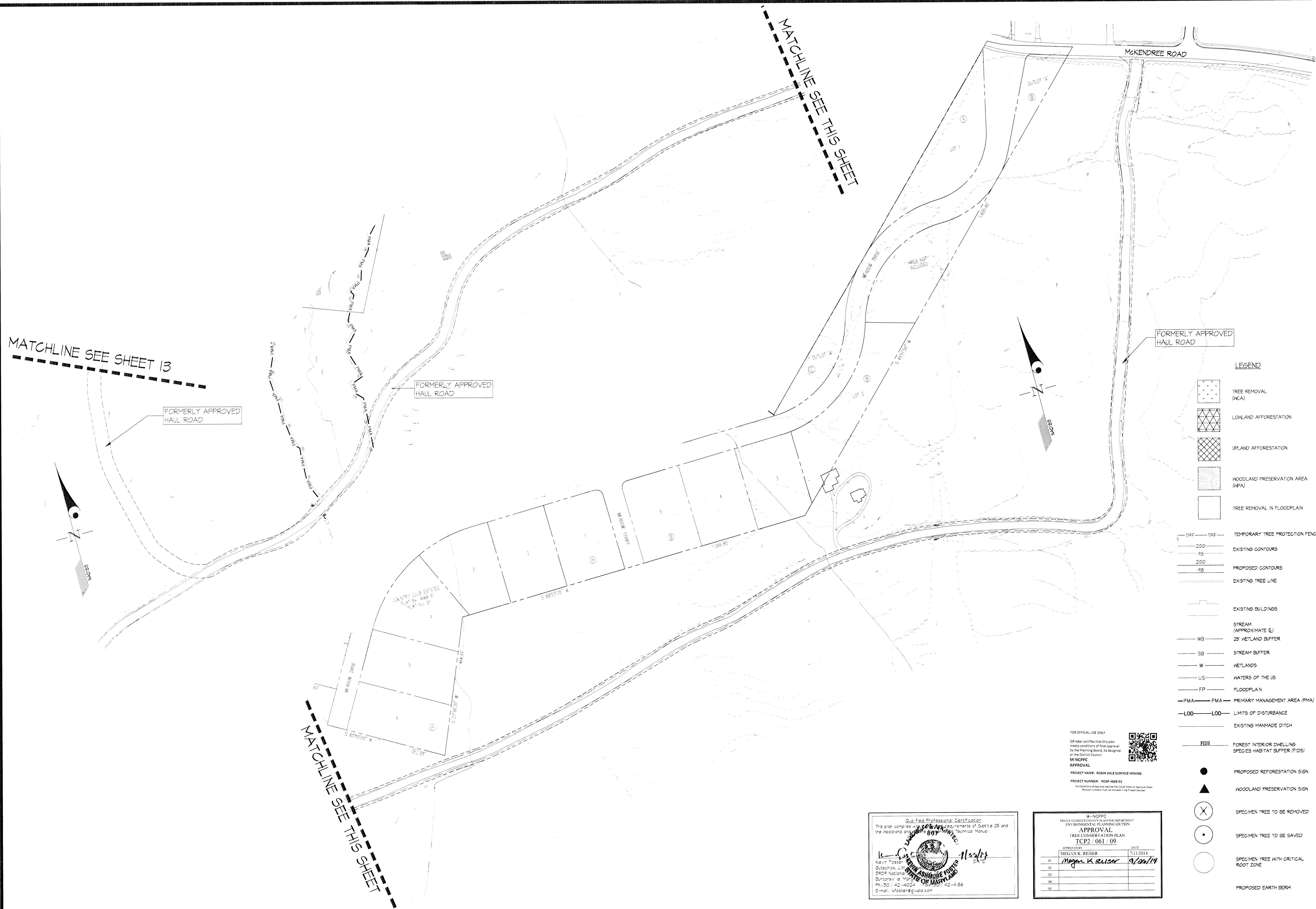
ZONING: R-A

DATE: JAN., 2009

TAX MAP - GRID: 164 - C1

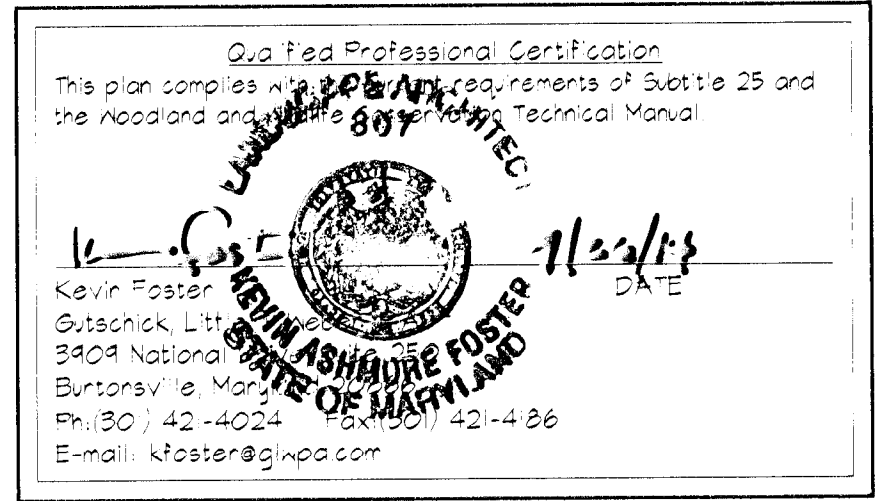
SHEET: TCP-3 13 OF 15

G. L. W. FILE NO.: 08071

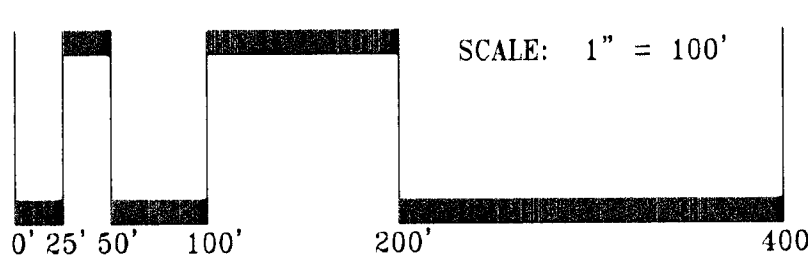


- LEGEND**
- TREE REMOVAL (NCA)
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 - UPLAND AFFORESTATION
 - WOODLAND PRESERVATION AREA (WPA)
 - TREE REMOVAL IN FLOODPLAIN
 - TPF — TPF — TEMPORARY TREE PROTECTION FENCE
 - 200 — 25 — EXISTING CONTOURS
 - 200 — 25 — PROPOSED CONTOURS
 - — — EXISTING TREE LINE
 - — — EXISTING BUILDINGS
 - WB — STREAM (APPROXIMATE 5')
 - SB — 25' WETLAND BUFFER
 - W — STREAM BUFFER
 - US — WETLANDS
 - FP — WATERS OF THE US
 - FP — FLOODPLAIN
 - PMA — PMA — PRIMARY MANAGEMENT AREA (PMA)
 - LOD — LOD — LIMITS OF DISTURBANCE
 - — — EXISTING MANMADE DITCH
 - FIDS — FOREST INTERIOR DWELLING SPECIES HABITAT BUFFER (FIDS)
 - — PROPOSED REFORESTATION SIGN
 - ▲ — WOODLAND PRESERVATION SIGN
 - ⊗ — SPECIMEN TREE TO BE REMOVED
 - — SPECIMEN TREE TO BE SAVED
 - — SPECIMEN TREE WITH CRITICAL ROOT ZONE
 - — — PROPOSED EARTH BERM

FOR OFFICIAL USE ONLY
G.L. label certifies that this plan meets conditions of final approval by the Planning Board, its designee or the District Council.
M-NCPPC
APPROVAL
PROJECT NAME: ROBIN DALE SURFACE MINING
PROJECT NUMBER: ROSP-4669-01
For Conditions of Approval see Site Plan Cover Sheet or Approval Sheet
Person numbers must be included in the Project Number



M-NCPPC PRINCE GEORGE'S COUNTY PLANNING DEPARTMENT ENVIRONMENTAL PLANNING SECTION APPROVAL TREE CONSERVATION PLAN TCP2 / 061 / 09	
APPROVED BY	DATE
Megan K. Reiser	7/11/2014
01	
02	
03	
04	
05	



PREPARED FOR:
CHANEY ENTERPRISES
P.O. BOX 548
WALDORF, MD 20604
PHONE 301-932-5000

TREE CONSERVATION PLAN - TYPE II - HAUL ROAD
ROBIN DALE SURFACE MINING SITE
PARCEL A
PLAT BOOK VJ 185 PLAT No.39
BRANDYWINE ELECTION DISTRICT No. 11
PRINCE GEORGE'S COUNTY, MARYLAND

SCALE	ZONING	G. L. W. FILE No.
1"=100	R-A	08071
DATE	TAX MAP - GRID	SHEET
JAN., 2009	164 - C1	TCP-4 14 OF 15

GLWGUTSCHICK LITTLE & WEBER, P.A.
CIVIL ENGINEERS, LAND SURVEYORS, LAND PLANNERS, LANDSCAPE ARCHITECTS
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