

CmB2

REFORESTATION
AREA D
0.24 AC

WOODLAND
PRESERVATION
AREA C
0.08 AC

REFORESTATION
AREA B
0.03 AC

REFORESTATION
AREA A
0.25 AC

WOODS AT ADDISON LLC
MARVIN POER & CO.
S PT PARCEL B EQ
L. 13181 F. 146

WOODLAND
PRESERVATION
AREA B
0.34 AC

SITE VICINITY MAP
SCALE: 1"=2000'

REFORESTATION
AREA C
0.02 AC

WOODLAND
PRESERVATION
AREA A
0.32 AC

~~TREE SAVE
AREA A
(Woodland Saved
But Not Counted)
2005 AC~~

MATCH LINE SEE SHEET 2



ALL COMPLETIONS, CORRECTIONS, REVISIONS, OR ADDITIONS
TO THIS PLAN AND ASSOCIATED COMPUTATIONS MADE AFTER
FEBRUARY 24, 2010 ARE BY PETRA ENGINEERING, LLC.

—EB— EXTENDED STREAM BUFFER

----- EDGE OF WATERS OF THE US

~~~~~ EXISTING TREELINE

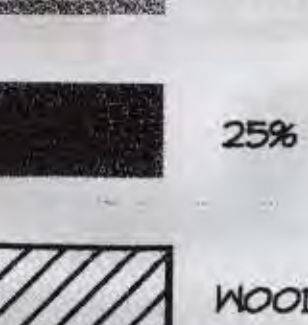
~~~~~ PROPOSED TREELINE

 SPECIMEN TREE TO BE REMOVED

 SPECIMEN TREE

SHC3

SoF SOILS



| | |
|---|-----------------------|
|  | 15-25% SLOPES |
|  | 25% SLOPES |
|  | WOODLAND PRESERVATION |
|  | REFORESTATION |
|  | TREE SAVE |
|  | FOREST CLEARED |

NOTE: PHASE I NOT
PART OF PHASE II APPROVAL

PREPARED BY:
MARC N. JARA
QUALIFIED PROFESSIONAL
FOR CONAR 01.10.04
FOREST STAND DELINEATION
FOREST CONSERVATION
SIGNATURE: *Marc N. Jara*
DATE: 7/26/07

| | | |
|----|--|--|
| 03 | | |
| 04 | | |

Apex engineering
1585
ROCK
301-

| | | | |
|---|---|-----|---------|
| 7 | REVISED TO ADDRESS 5/7/10 COMMENTS | KVC | 05/26/1 |
| 5 | REVISED TO ADD PHASES 2A & 2B | KVC | 02/24/1 |
| 2 | ADDRESS MNCPPC STAFF COMMENTS
PER 1/5/06 MEETING | MNJ | 1/09/06 |
| 2 | ADDRESS MNCPPC STAFF COMMENTS
DATED 1/26/05 | MNJ | 8/09/05 |
| 1 | ADDRESS DSP COMMENTS | KVC | 8/30/04 |

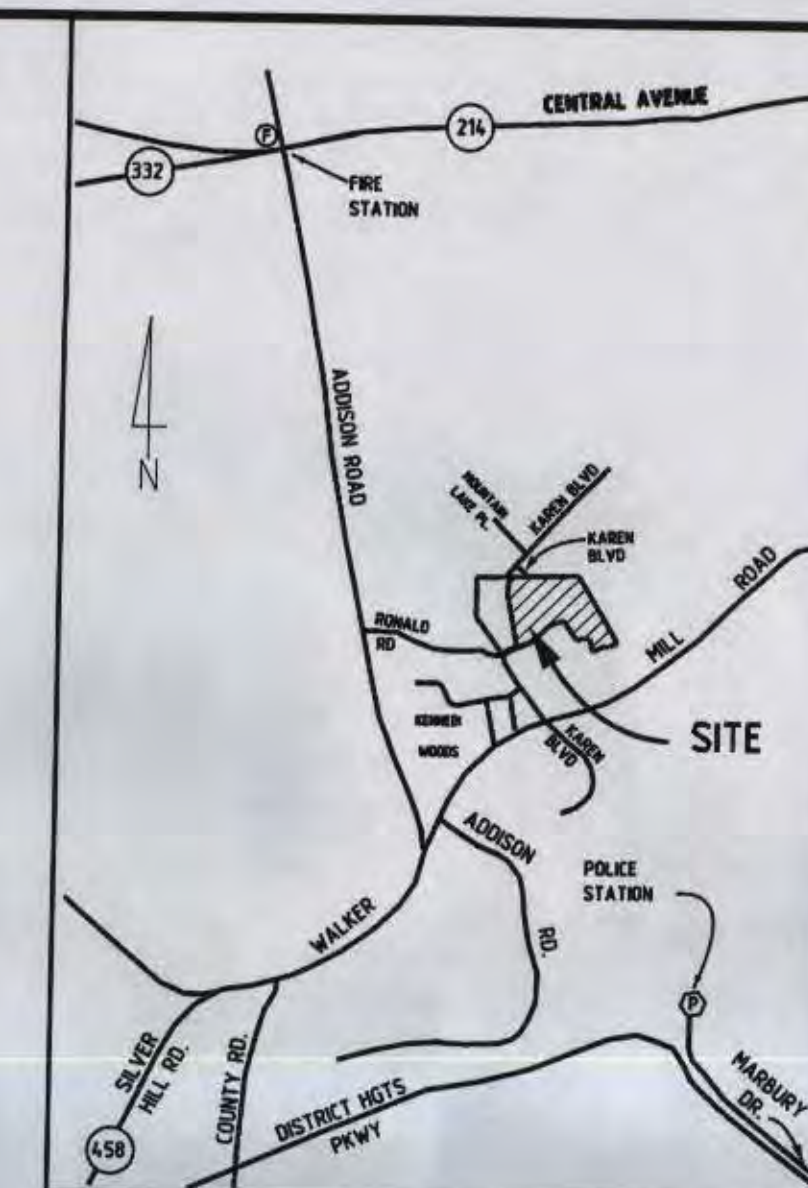
| | |
|------------|-----|
| DESIGNED | KVC |
| TECHNICIAN | NAV |

| | |
|---------------|-----------------------------|
| | |
| | |
| PLAN LOCATION | M/150099/ENG/ENV/TCP2-1.SHT |

TREE CONSERVATION PLAN
TYPE II
PHASE I (R-T ZONE)

TREE CONSERVATION PLAN
 TYPE II
 PHASE II SUBMISSION ONLY
LINCOLNSHIRE
 10 TH ELECTION DISTRICT
 PRINCE GEORGE'S COUNTY, MARYLAND

SHEET
OF



SITE VICINITY MAP
SCALE: 1"=2000'

MATCH LINE SEE SHEET 1

PHASE 2A

- LEGEND:
- EB EXTENDED STREAM BUFFER
 - EDGE OF WATERS OF THE US
 - EXISTING TREELINE
 - PROPOSED TREELINE
 - SPECIMEN TREE TO BE REMOVED
 - SPECIMEN TREE

ShC3
SaE SOILS

15-25% SLOPES

25% SLOPES

WOODLAND PRESERVATION

REFORESTATION

FOREST CLEARED

CRITICAL ROOT ZONE

TS TS TS TREE SAVE/REFORESTATION FENCE

ROOT PRUNING

LIMITS OF DISTURBANCE

SOILS LEGEND:

SaE

AdB2

CmB2

NOTE: PHASE I NOT
PART OF PHASE II APPROVAL

MATCH LINE SEE SHEET 1B

MATCH LINE SEE SHEET 1B

| M-NCPPC APPROVALS | | | |
|--|---------------|---------------------|--------------------|
| PROJECT NAME: LINCOLNSHIRE | | | |
| PROJECT NUMBER: DSP-05001 | | | |
| FOR CONDITIONS OF APPROVAL, SEE SITE PLAN COVER SHEET OR APPROVAL SHEET REVISIONS LISTED BELOW APPLY TO THIS SHEET | | | |
| APPROVAL OR REVISION # | APPROVAL DATE | REVIEWER'S INITIALS | CERTIFICATION DATE |
| | 4/23/07 | SL | 8/24/07 |
| | | | |
| | | | |
| | | | |

DPLS-320
DDS-568
VD-05001

| M-NCPPC APPROVALS | | | |
|---|-------------------|---------|--|
| PRINCE GEORGES COUNTY PLANNING DEPARTMENT
ENVIRONMENTAL PLANNING SECTION | | | |
| APPROVAL | | | |
| TREE CONSERVATION PLAN | | | |
| TCP11/77/04 | | | |
| APPROVED BY | | DATE | |
| 01 | ROBERT G. METZGER | 7/30/07 | |
| 02 | U. Finch | 8/03/08 | |
| 03 | | | |
| 04 | | | |
| 05 | | | |

PETRA ENGINEERING LLC



5840 BANNEKER ROAD, SUITE 100
COLUMBIA, MARYLAND 21044
OFFICE (443) 276-0310
FAX (443) 276-0319

| NO. | REVISION | BY | DATE |
|-----|------------------------------------|-----|---------|
| 7 | REVISED TO ADDRESS 5/7/10 COMMENTS | KVC | 5/26/10 |
| 1 | | | |

| DESIGNED | TECHNICIAN | CHECKED |
|----------|------------|---------|
| KVC | NEG | KVC |

PLAN LOCATION: M:\1023\ENG\TOP\PETRA\PHASE2\TOP2-1A.DWG
PEN TABLE: X LEVEL SYMBOLLOGY

SCALE

1"=30'

JOB NO.

1023



TREE CONSERVATION PLAN
TYPE II
PHASE 2A (R-18 ZONE)

TREE CONSERVATION PLAN
TYPE II
PHASE II SUBMISSION ONLY
LINCOLNSHIRE

18TH ELECTION DISTRICT
PRINCE GEORGES COUNTY, MARYLAND

1A OF
6

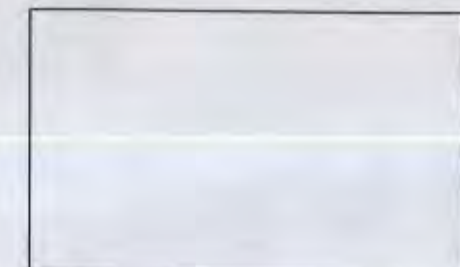
SOILS LEGEND:



SaE



AdB2



CmB2

LEGEND:

EXTENDED STREAM BUFFER

EDGE OF WATERS OF THE US

EXISTING TREELINE

PROPOSED TREELINE

SPECIMEN TREE

SPECIMEN TREE TO BE REMOVED

SOILS

LIMITS OF DISTURBANCE

CRITICAL ROOT ZONE

TREE SAVE/REFORESTATION FENCE

ROOT PRUNING

15-25% SLOPES

25% SLOPES

WOODLAND PRESERVATION

REFORESTATION

FOREST CLEARED

NOTE: PHASE I NOT
PART OF PHASE II APPROVAL

PHASE 2A

MATCH LINE SEE SHEET 1A

JOHN WESLEY WAY

MILLIAN PITT DRIVE

SPECIMEN TREE LIST

| ID # | Common Name | Species Name | DBH (Inches) | Condition | Tree Protection Measures |
|------|-------------------|-------------------------|--------------|-----------|--------------------------|
| 1 | Yellow Poplar | Liriodendron tulipifera | 38" | Fair | Remove |
| 2 | Yellow Poplar | Liriodendron tulipifera | 37" | Fair | Remove |
| 3 | Yellow Poplar | Liriodendron tulipifera | 31" | Fair | Remove |
| 4 | Yellow Poplar | Liriodendron tulipifera | 31" | Fair | Remove |
| 5 | Yellow Poplar | Liriodendron tulipifera | 30" | Good | Remove |
| 6 | Yellow Poplar | Liriodendron tulipifera | 33" | Good | Remove |
| 7 | Yellow Poplar | Liriodendron tulipifera | 32" | Good | Remove |
| 8 | Yellow Poplar | Liriodendron tulipifera | 33" | Good | Remove |
| 9 | Yellow Poplar | Liriodendron tulipifera | 34" | Good | Remove |
| 10 | Yellow Poplar | Liriodendron tulipifera | 31" | Fair | Remove |
| 11 | Yellow Poplar | Liriodendron tulipifera | 36" | Fair | Remove |
| 12 | Yellow Poplar | Liriodendron tulipifera | 34" | Fair | Remove |
| 13 | Yellow Poplar | Liriodendron tulipifera | 31" | Fair | Remove |
| 14 | American sycamore | Platanus occidentalis | 38" | Poor | Remove |
| 15 | Yellow Poplar | Liriodendron tulipifera | 30" | Poor | Save |
| 16 | Yellow Poplar | Liriodendron tulipifera | 37" | Fair | Save |
| 17 | Yellow Poplar | Liriodendron tulipifera | 33" | Fair | Save |
| 18 | Yellow Poplar | Liriodendron tulipifera | 42" | Fair | Save |
| 19 | Black Walnut | Juglans nigra | 34" | Poor | Save |
| 20 | Yellow Poplar | Liriodendron tulipifera | 31" | Good | Save |
| 21 | Yellow Poplar | Liriodendron tulipifera | 32" | Good | Save |
| 22 | Yellow Poplar | Liriodendron tulipifera | 32" | Good | Save |
| 23 | Yellow Poplar | Liriodendron tulipifera | 32" | Fair | Remove |
| 24 | Yellow Poplar | Liriodendron tulipifera | 31" | Good | Remove |
| 25 | Yellow Poplar | Liriodendron tulipifera | 30" | Good | Remove |
| 26 | Yellow Poplar | Liriodendron tulipifera | 30" | Good | Remove |
| 27 | Yellow Poplar | Liriodendron tulipifera | 35" | Good | Remove |
| 28 | Yellow Poplar | Liriodendron tulipifera | 31" | Good | Remove |
| 29 | Yellow Poplar | Liriodendron tulipifera | 39" | Good | Remove |
| 30 | Yellow Poplar | Liriodendron tulipifera | 42" | Fair | Remove |
| 31 | Yellow Poplar | Liriodendron tulipifera | 47" | Poor | Remove |
| 32 | Yellow Poplar | Liriodendron tulipifera | 35" | Good | Remove |
| 33 | Yellow Poplar | Liriodendron tulipifera | 34" | Good | Remove |
| 34 | Yellow Poplar | Liriodendron tulipifera | 33" | Poor | Remove |
| 35 | Yellow Poplar | Liriodendron tulipifera | 30" | Good | Remove |
| 36 | Yellow Poplar | Liriodendron tulipifera | 47" | Poor | Remove |
| 37 | Yellow Poplar | Liriodendron tulipifera | 34" | Good | Remove |
| 38 | Northern Red Oak | Quercus rubra | 42" | Good | Remove |
| 39 | Yellow Poplar | Liriodendron tulipifera | 31" | Good | Remove |
| 40 | Yellow Poplar | Liriodendron tulipifera | 33" | Poor | Remove |
| 41 | Yellow Poplar | Liriodendron tulipifera | 38" | Fair | Remove |
| 42 | White Oak | Quercus alba | 35" | Good | Remove |
| 43 | Yellow Poplar | Liriodendron tulipifera | 38" | Good | Remove |
| 44 | Yellow Poplar | Liriodendron tulipifera | 30" | Good | Remove |

Woodland Conservation Worksheet for Prince George's County, Maryland

| | | | | |
|---|---------|----------|---|-------|
| Zone: | R-T | R-18 | | |
| Gross Tract: | 4.07 | 14.59 | Include acreages only in columns for which there is a corresponding zone. | |
| Floodplain: | 0.00 | 0.00 | | |
| Previously Dedicated Land: | 0.00 | 1.45 | | |
| Net Tract (NTA): | 4.07 | 13.14 | 0.00 | |
| Property Description or Subdivision Name: Lincolnshire | | | | |
| Break-even Point (preservation acres) = | 5.97 | | | |
| Acres of Net Tract clearing permitted w/o refore: | 10.12 | | | |
| Woodland Conservation Requirement Calculations: | | | | |
| Existing Woodland on Net Tract (acres) | 16.09 | | | |
| Existing Woodland in Floodplain (acres) | 0.000 | | | |
| Woodland Conservation Threshold (NTA) = | 20.00% | | | |
| Smaller of a or c | 3.44 | | | |
| Woodland above WCT | 12.65 | | | |
| Plan Number: (This must be completed for each phase) | Phase 1 | Phase 2A | 2B | Total |
| Plan Phase or Name: | 1 | 2A | 2B | |
| Total area in this application (acres) | 4.07 | 5.80 | 7.34 | 17.21 |
| Floodplain area in this application (acres) | 0.00 | 0.00 | 0.00 | 0.00 |
| Net Tract area in this application (acres) | 4.07 | 5.80 | 7.34 | 17.21 |
| Woodland on the Net Tract for this phase (acres) | 3.92 | 5.80 | 6.37 | 16.09 |
| Woodland in the Floodplain for this phase | 0.00 | 0.00 | 0.00 | 0.00 |
| Woodland Cleared on Net Tract for this phase | 3.17 | 5.80 | 6.37 | 15.34 |
| Woodland Cleared in Floodplain for this phase | 0.00 | 0.00 | 0.00 | 0.00 |
| Off-site Woodland Clearing (1:1) | 0.00 | 0.00 | 0.00 | 0.00 |
| Off-site Mitigation provided on this property | 0.00 | 0.00 | 0.00 | 0.00 |
| Cumulative acres of Net Tract Woodland cleared | 3.17 | 8.97 | 15.34 | |
| Cumulative acres of Floodplain woodland cleared | 0.00 | 0.00 | 0.00 | |
| Smaller of d or e | 3.17 | 8.97 | 12.65 | |
| Woodland Clearing below WCT | 0.00 | 0.00 | 2.69 | |
| Replacement for clearing above the WCT (0.25 : 1) | 0.79 | 2.24 | 3.16 | |
| Replacement for clearing below the WCT (2 : 1) | 0.00 | 0.00 | 5.38 | |
| Afforestation Threshold (AFT) = | 15.00% | 0.00 | 0.00 | |
| Cumulative Woodland Conservation Required | 4.23 | 5.68 | 9.30 | |
| Latest phase indicates cumulative requirement through that phase of work. | | | | |
| Woodland Conservation Provided: | | | | Total |
| Preservation | 0.74 | 0.00 | 0.00 | 0.74 |
| Reforestation | 0.54 | 0.00 | 0.00 | 0.54 |
| Afforestation | | | | 0.00 |
| Area approved for fee-in-lieu | | 0.00 | 0.00 | 0.00 |
| Credit for Off-site Mitigation on another property | 0.00 | 4.40 | 3.62 | 8.02 |
| Off-site Mitigation provided on this property | | | | 0.00 |
| Total Woodland Conservation Provided | 1.28 | 5.68 | 9.30 | 9.30 |
| Woodland saved on this phase but not counted | 0.00 | 0.00 | 0.00 | 0.00 |
| Existing Net Tract Woodland in later phases | 12.18 | 6.38 | 0.01 | |
| Shortage | | | | |
| Prepared by: Karen V. Carpenter
License Number: 627 | | | | |
| Signature: <i>Karen V. Carpenter</i>
Date: 5-27-10 | | | | |

PREPARED BY:
KAREN V. CARPENTER, PETRA ENGINEERING
5840 BANNEKER ROAD, SUITE 100
COLUMBIA, MD 21044
RLA MARYLAND 527

PRINTED ON

MAY 27 2010

PETRA ENGINEERING LLC

M-NCPPC APPROVALS

PROJECT NAME: LINCOLNSHIRE

PROJECT NUMBER: DSP-05001

FOR CONDITIONS OF APPROVAL SEE SITE PLAN COVER SHEET OR APPROVAL SHEET REVISIONS LISTED BELOW APPLY TO THIS SHEET

APPROVAL OR REVISION #

APPROVAL DATE

REVIEWER'S INITIALS

CERTIFICATION DATE

4/23/07

SL

8/24/07

DPLS-320
DDS-568
VD-05001M-NCPPC
PRINCE GEORGE'S COUNTY PLANNING DEPARTMENT
ENVIRONMENTAL PLANNING SECTION
APPROVAL
TREE CONSERVATION PLAN

TCPII/77/04

APPROVED BY

DATE

01

ROBERT G. METZGER

02

03

04

05

1B OF

6

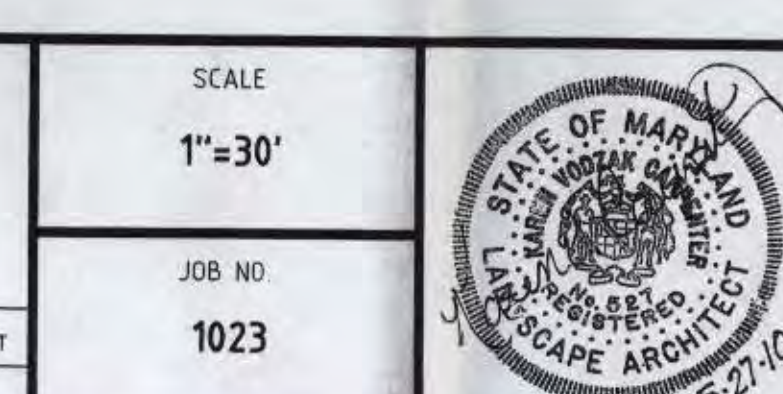
PETRA ENGINEERING LLC

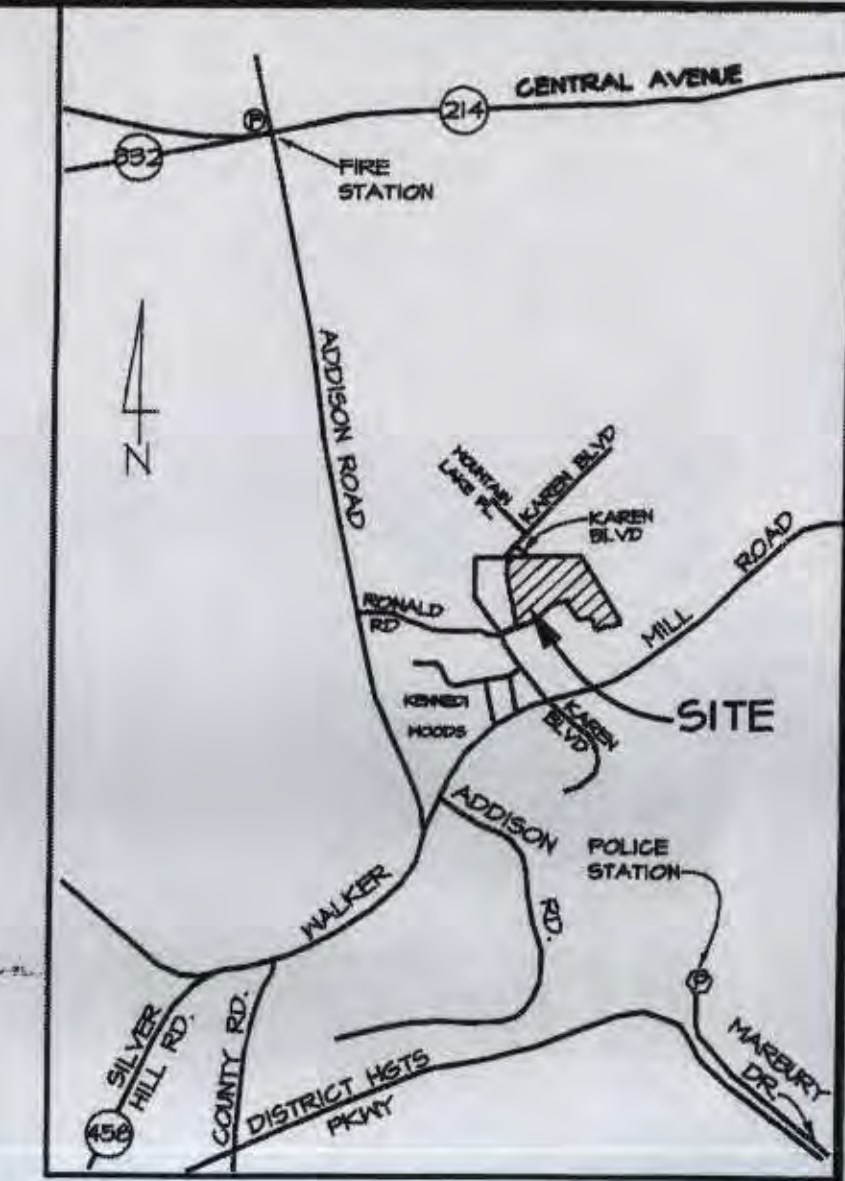


5840 BANNEKER ROAD, SUITE 100
COLUMBIA, MARYLAND 21044
OFFICE (443) 276-0310
FAX (443) 276-0319

| NO. | REVISION | BY | DATE |
|-----|------------------------------------|-----|---------|
| 7 | REVISED TO ADDRESS 5/1/10 COMMENTS | KVC | 5/26/10 |
| 1 | | | |

| DATE | DESIGNED | TECHNICIAN | CHECKED | PLAN LOCATION | SCALE | JOB NO. |
|----------|----------|------------|---------|--|--------|---------|
| FEB 2010 | KVC | NEG | KVC | M/1023/ENG/TCPII/PETRA/PHASE2/TCPII-18 SH1 | 1"=30' | 1023 |
| | | | | PEN TABLE | | |
| | | | | X LEVEL SYMBOLLOGY | | |

TREE CONSERVATION PLAN
TYPE II
PHASE 2A (R-18 ZONE)TREE CONSERVATION PLAN
TYPE II
PHASE II SUBMISSION ONLY
LINCOLNSHIRE18TH ELECTION DISTRICT
PRINCE GEORGE'S COUNTY, MARYLAND



SITE VICINITY MAP
SCALE: 1"=2000'

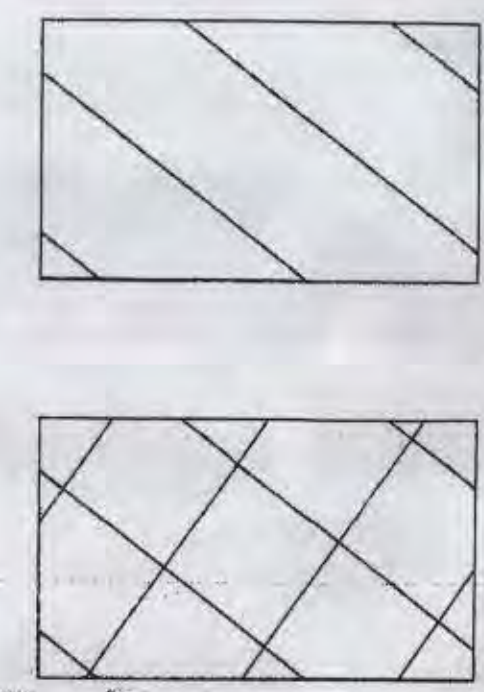
MATCH LINE SEE SHEET 1

PHASE 2B

MATCH LINE SEE SHEET 3

- LEGEND:**
- EB— EXTENDED STREAM BUFFER
 - EDGE OF WATERS OF THE US
 - EXISTING TREELINE
 - PROPOSED TREELINE
 - ⊗ SPECIMEN TREE TO BE REMOVED
 - ⊙ SPECIMEN TREE
 - ShC3 SOILS
 - SqE
 - 15-25% SLOPES
 - 25% SLOPES
 - WOODLAND PRESERVATION
 - REFORESTATION
 - FOREST CLEARED
 - CRITICAL ROOT ZONE
 - TREE SAVE/REFORESTATION FENCE
 - ROOT PRUNING

SOILS LEGEND:



SqE

AdB2

CmB2

PETRA ENGINEERING LLC
5840 BANNEKER ROAD, SUITE 100
COLUMBIA, MARYLAND 21044
OFFICE (443) 276-0310
FAX (443) 276-0319

ALL COMPLETIONS, CORRECTIONS, REVISIONS, OR ADDITIONS TO THIS PLAN AND ASSOCIATED COMPUTATIONS MADE AFTER FEBRUARY 24, 2010 ARE BY PETRA ENGINEERING, LLC.

NOTE: PHASE I NOT PART OF PHASE II APPROVAL

| M-NCPPC APPROVALS | | | |
|--|---------|-------------------|--------------------|
| PROJECT NAME: <u>Lincolnshire</u> | | | |
| PROJECT NUMBER: <u>DSP 08001</u> | | | |
| FOR CONDITIONS OF APPROVAL, SEE SITE PLAN COVER SHEET OR APPROVAL SHEET REVISIONS LISTED BELOW APPLY TO THIS SHEET | | | |
| APPROVAL OR REVISION # | DATE | REVIEWER INITIALS | CERTIFICATION DATE |
| | 4-23-07 | SL | 8-24-07 |
| | | | |
| | | | |
| | | | |
| | | | |

| M-NCPPC
PRINCE GEORGE'S COUNTY PLANNING DEPARTMENT
ENVIRONMENTAL PLANNING SECTION
APPROVAL
TREE CONSERVATION PLAN | | |
|---|---------|--|
| TOP II / 7/7/04 | | |
| APPROVED BY | DATE | |
| 01 ROBERT G. METZGER | 7/30/07 | |
| 02 <i>K. P. Smith</i> | 6/03/10 | |
| 03 | | |
| 04 | | |
| 05 | | |

DEVELOPER
PDC LINCOLNSHIRE, LLC
5840 BANNEKER ROAD
SUITE 110
COLUMBIA, MD 21044
410-740-9863
ATTN: MICHAEL CARNOCK



1550 GRABBS BRANCH WAY, SUITE 200
ROCKVILLE, MARYLAND 20859-2622
301-417-0200 FAX 301-475-0164

| NO. | REVISION | DATE | BY | DATE | CHECKED | DATE | DATE |
|-----|--|------|----------|------|---------|------|------|
| 6 | REVISED TO ADDRESS 5/7/10 COMMENTS | KVC | 5/7/10 | | | | |
| 5 | REVISED TO ADD PHASES 2A & 2B | KVC | 02/24/10 | | | | |
| 4 | Revised to provide common entrance | NEG | 2/6/08 | | | | |
| 3 | ADDRESSED M-NCPPC STAFF COMMENTS PER 1/26/06 MEETING | MNJ | 1/26/06 | | | | |
| 2 | ADDRESSED M-NCPPC STAFF COMMENTS DATED 1/26/05 | MNJ | 8/04/05 | | | | |
| 1 | ADDRESSED DSP COMMENTS | KVC | 8/30/04 | | | | |
| | | | | | | | |

| SCALE | JOB NO. |
|---|---------|
| 1"=30' | 150099 |
| STATE OF MARYLAND
DEPARTMENT OF THE ENVIRONMENT
DIVISION OF PLANNING
5-27-10 | |

TREE CONSERVATION PLAN
TYPE II
PHASE 2B(R-18 ZONE)

TREE CONSERVATION PLAN
TYPE II
PHASE II SUBMISSION ONLY
LINCOLNSHIRE
18 TH ELECTION DISTRICT
PRINCE GEORGE'S COUNTY, MARYLAND

SHEET
2 OF
6

TOTAL SHEETS IN SET 6

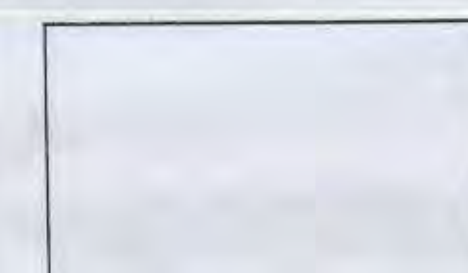
SOILS LEGEND:



SaE



AdB2



CmB2

NOTE: PHASE I NOT
PART OF PHASE II APPROVAL

MATCH LINE SEE SHEET 2

PHASE 2B

SPECIMEN TREE LIST

| ID # | Common Name | Species Name | DBH (Inches) | Condition | Tree Protection Measures |
|------|-------------------|-------------------------|--------------|-----------|--------------------------|
| 1 | Yellow Poplar | Liriodendron tulipifera | 30" | Fair | Remove |
| 2 | Yellow Poplar | Liriodendron tulipifera | 31" | Fair | Remove |
| 3 | Yellow Poplar | Liriodendron tulipifera | 31" | Fair | Remove |
| 4 | Yellow Poplar | Liriodendron tulipifera | 31" | Fair | Remove |
| 5 | Yellow Poplar | Liriodendron tulipifera | 30" | Good | Remove |
| 6 | Yellow Poplar | Liriodendron tulipifera | 33" | Good | Remove |
| 7 | Yellow Poplar | Liriodendron tulipifera | 32" | Good | Remove |
| 8 | Yellow Poplar | Liriodendron tulipifera | 33" | Good | Remove |
| 9 | Yellow Poplar | Liriodendron tulipifera | 34" | Good | Remove |
| 10 | Yellow Poplar | Liriodendron tulipifera | 31" | Fair | Remove |
| 11 | Yellow Poplar | Liriodendron tulipifera | 36" | Fair | Remove |
| 12 | Yellow Poplar | Liriodendron tulipifera | 34" | Fair | Remove |
| 13 | Yellow Poplar | Liriodendron tulipifera | 31" | Fair | Remove |
| 14 | American sycamore | Platanus occidentalis | 38" | Poor | Remove |
| 15 | Yellow Poplar | Liriodendron tulipifera | 30" | Poor | Save |
| 16 | Yellow Poplar | Liriodendron tulipifera | 31" | Fair | Save |
| 17 | Yellow Poplar | Liriodendron tulipifera | 33" | Fair | Save |
| 18 | Yellow Poplar | Liriodendron tulipifera | 42" | Fair | Save |
| 19 | Black Walnut | Juglans nigra | 34" | Poor | Save |
| 20 | Yellow Poplar | Liriodendron tulipifera | 31" | Good | Save |
| 21 | Yellow Poplar | Liriodendron tulipifera | 32" | Good | Save |
| 22 | Yellow Poplar | Liriodendron tulipifera | 32" | Good | Save |
| 23 | Yellow Poplar | Liriodendron tulipifera | 32" | Fair | Remove |
| 24 | Yellow Poplar | Liriodendron tulipifera | 31" | Good | Remove |
| 25 | Yellow Poplar | Liriodendron tulipifera | 30" | Good | Remove |
| 26 | Yellow Poplar | Liriodendron tulipifera | 30" | Good | Remove |
| 27 | Yellow Poplar | Liriodendron tulipifera | 35" | Good | Remove |
| 28 | Yellow Poplar | Liriodendron tulipifera | 31" | Good | Remove |
| 29 | Yellow Poplar | Liriodendron tulipifera | 34" | Good | Remove |
| 30 | Yellow Poplar | Liriodendron tulipifera | 42" | Fair | Remove |
| 31 | Yellow Poplar | Liriodendron tulipifera | 41" | Poor | Remove |
| 32 | Yellow Poplar | Liriodendron tulipifera | 35" | Good | Remove |
| 33 | Yellow Poplar | Liriodendron tulipifera | 34" | Good | Remove |
| 34 | Yellow Poplar | Liriodendron tulipifera | 33" | Poor | Remove |
| 35 | Yellow Poplar | Liriodendron tulipifera | 30" | Good | Remove |
| 36 | Yellow Poplar | Liriodendron tulipifera | 41" | Poor | Remove |
| 37 | Yellow Poplar | Liriodendron tulipifera | 34" | Good | Remove |
| 38 | Northern Red Oak | Quercus rubra | 42" | Good | Remove |
| 39 | Yellow Poplar | Liriodendron tulipifera | 31" | Good | Remove |
| 40 | Yellow Poplar | Liriodendron tulipifera | 33" | Poor | Remove |
| 41 | Yellow Poplar | Liriodendron tulipifera | 38" | Fair | Remove |
| 42 | White Oak | Quercus alba | 35" | Good | Remove |
| 43 | Yellow Poplar | Liriodendron tulipifera | 30" | Good | Remove |
| 44 | Yellow Poplar | Liriodendron tulipifera | 30" | Good | Remove |

PRINTED ON

MAY 27 2010

PETRA ENGINEERING, LLC

M-NCPPC APPROVALS

PROJECT NAME: **Lincolnshire**PROJECT NUMBER: **DSP-05001**

FOR CONDITIONS OF APPROVAL SEE SITE PLAN COVER SHEET OR APPROVAL SHEET REVISIONS LISTED BELOW APPLY TO THIS SHEET

| APPROVAL OR REVISION # | DATE | REVIEWER'S INITIALS | CERTIFICATION DATE |
|------------------------|---------|---------------------|--------------------|
| 1 | 4/23/07 | SL | 8/24/07 |
| | | | |
| | | | |
| | | | |
| | | | |

M-NCPPC
PRINCE GEORGE'S COUNTY PLANNING DEPARTMENT
ENVIRONMENTAL PLANNING SECTION
APPROVAL
TREE CONSERVATION PLAN

TC-P-11/77/04

| APPROVED BY | DATE |
|-----------------------|---------|
| 01 ROBERT G. METZGER | 7/30/07 |
| 02 <i>[Signature]</i> | 10/3/10 |
| 03 | |
| 04 | |
| 05 | |

TREE CONSERVATION PLAN
TYPE II
PHASE II SUBMISSION ONLY
LINCOLNSHIRE
18 TH ELECTION DISTRICT
PRINCE GEORGE'S COUNTY, MARYLAND

SHEET
3 OF
6

TOTAL SHEETS IN SET 6

LEGEND:

—EB— EXTENDED STREAM BUFFER

--- EDGE OF WATERS OF THE US

--- EXISTING TREELINE

--- PROPOSED TREELINE

SPECIMEN TREE

SPECIMEN TREE TO BE REMOVED

ShC3 SOILS

SaE CRITICAL ROOT ZONE

--- TSP ---

--- RP --- ROOT PRUNING

15-25% SLOPES

25% SLOPES

WOODLAND PRESERVATION

REFORESTATION

FOREST CLEARED

PETRA ENGINEERING LLC



5840 BANNEKER ROAD, SUITE 100
COLUMBIA, MARYLAND 21044
OFFICE (443) 276-0310
FAX (443) 276-0319

ALL COMPLETIONS, CORRECTIONS, REVISIONS, OR ADDITIONS
TO THIS PLAN AND ASSOCIATED COMPUTATIONS MADE AFTER
FEBRUARY 24, 2010 ARE BY PETRA ENGINEERING, LLC.

SCALE

1"=30'

JOB NO.

150099



TREE CONSERVATION PLAN
TYPE II
PHASE 2B(R-18 ZONE)

DEVELOPER
5840 BANNEKER ROAD,
SUITE 110
COLUMBIA, MD 21044
410-740-9863
ATTN: MICHAEL CARNOCK



15650 GRABBS BRANCH WAY, SUITE 200
ROCKVILLE, MARYLAND 20850-2622
301-411-0200 FAX 301-415-0169

| NO. | REVISION | BY | DATE | CHECKED | DATE |
|-----|---------------------------------------|-----|----------|---------|------|
| 7 | REVISED TO ADDRESS 5/7/10 COMMENTS | KVC | 5/26/10 | | |
| 6 | REVISED TO ADD PHASES 2A & 2B | KVC | 02/24/10 | | |
| 5 | Revised to provide common entrance | NEG | 2/6/06 | | |
| 4 | Revised Northside per M-NCPPC Request | MNJ | 1/12/06 | | |
| 3 | Revised per M-NCPPC Comments | MNJ | 1/11/06 | | |
| 2 | Revised per M-NCPPC Comments | MNJ | 8/17/05 | | |
| 1 | Addressed DSP COMMENTS | KVC | 8/30/04 | | |
| | | | | | |

MAR 2005

DESIGNED KVC

TECHNICIAN MJO

PLAN LOCATION M/1800R/EN/EN/TP2-3-9H

PEN TABLE X LEVEL SYMBOLS