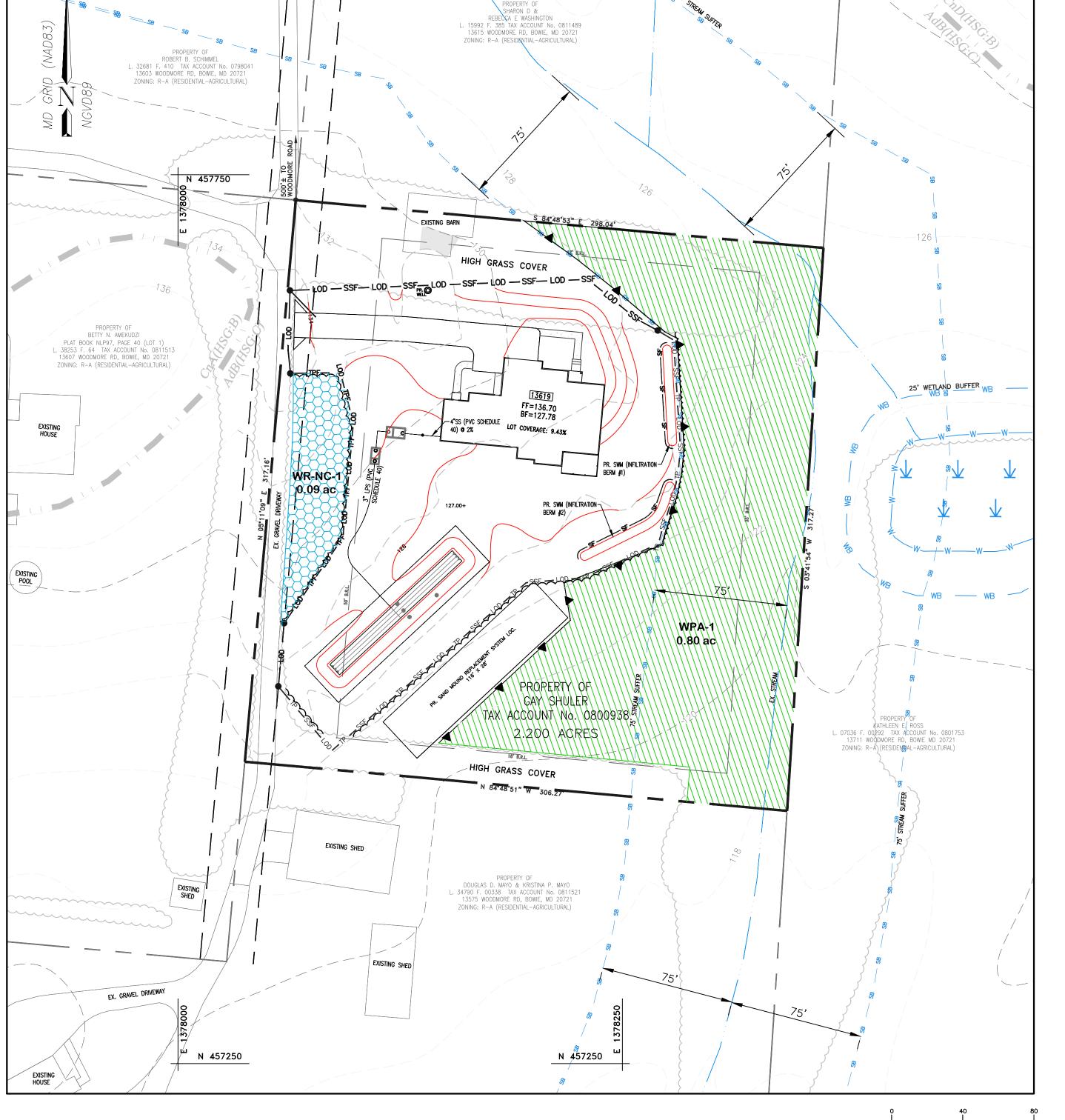
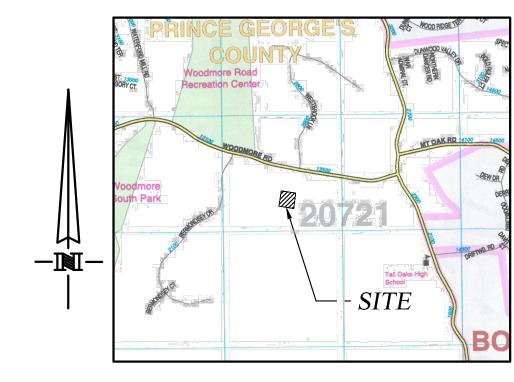
TREE CONSERVATION PLAN II 13619 WOODMORE ROAD





VICINITY MAP COPYRIGHT ADC THE MAP PEOPLE
PERMIT USE NO 20602153-6
ADC MAP # 28, GRID B-6
SCALE: 1" = 2000'

| LEGEND | |
|--|--------------------|
| TITLE | SYMBOL |
| SOILS DIVIDE | - CsE - EkA - |
| PR. GRADE | |
| EX. 10' CONTOUR | <u> </u> |
| EX. 2' CONTOUR | <u> </u> |
| WETLAND BUFFER | WB |
| TREE LINE | |
| PR. TREE LINE | ~~~ |
| PR. LOD | LOD |
| PR. LOD AND TEMP. TREE PROTECTION FENCE | — LOD — TPF— |
| PR. LOD, SUPER SILT FENCE & TEMP TREE PROTECTION FENCE | — LOD — SSF — TPF— |
| PR. SILT FENCE | SF |
| WETLANDS BOUNDARY | W |
| WETLAND | $\overline{\Psi}$ |
| 25' WETLANDS BUFFER | WB |
| EX. STREAM | |
| STREAM BUFFER | SB |
| PROPERTY BOUNDARY | |
| ADJACENT PROPERTY BOUNDARY | |
| STEEP SLOPES => 15 % | |
| WOODLAND PRESERVATION AREA | |
| WOODLAND RETAINED - NOT CREDITED | |
| WOODLAND PRESERVATION SIGN | _ |

REVISIONS BY

3619

DRAWN AT

CHECKED

AM

10/24/2019 SCALE

AS SHOWN

DRAWING

M-NCPPC Prince George's Planning Department Environmental Planning Section

APPROVAL

TREE CONSERVATION PLAN

| Stat | ff Signature | Date |
|----------------------------|--------------|-----------|
| Initial Staff Signature | Buc & Sonder | 9/10/2020 |
|)1 revision | | |
| 2 revision | | |
| 3 revision | | |

STATEMENT:

PRIOR TO ANY CLEARING, INSTALLATION OF SEDIMENT CONTROL MEASURES INCLUDING TREE PROTECTION FENCE MUST BE CONDUCTED WITH THE SEDIMENT CONTROL INSPECTOR APPROVAL.

| Layer Calegory | Layer Name | value | | |
|---|---|-------------------------------|--|--|
| Zone | Zoning (Zone) | R-A | | |
| Zone | Aviation Policy Area (APA) ¹ | N/A | | |
| Administrative | Tax Grid (TMG) | 62 - C2 | | |
| Administrative | WSSC Grid (Sheet 20) | 204NE12 | | |
| Administrative | Planning Area (Plan Area) | 74A (MITCHELVILLE & VICINITY) | | |
| Administrative | Election District (ED) | 7 - QUEEN ANNE | | |
| Administrative | Councilmanic District (CD) | 6- DERRICK LEON DAVIS | | |
| Administrative | General Plan 2002 Tier (Tier) | DEVELOPING | | |
| Administrative | Traffic Analysis Zone (COG) | TAZ # 1227 | | |
| Administrative | Traffic Analysis Zone (PG) | ZONE 2433 | | |
| ¹ If the site is within an APA, enter the name of the airport. If the site is not within an APA, enter "N/A" | | | | |

QUALIFIED PROFESSIONAL CERTIFICATION
This plan complies with the current requirement of
Subtitle 25 and The Woodland and Wildlife Conservation Technical Manual. Asim Miljkovic
Ph:(240)206-8055
E-mail: amiljkovic@eliteeng.co

SCALE 1" = 40

1 OF 2

SITE STATISTICS TABLE

SOILS TABLE

WOODLAND CONSERVATION STATISTICS TABLE

0.37

PARCEL #13

2.20 AC 2.20 AC

1.71 AC

0.82 AC

0.80 AC

0.09 AC

Soil Series

2 - 5 % SLOPES

AdB ADELPHIA-HOLMDEL COMLEX

Gross Tract Area

Existing Woodlands

Woodland Preserved

Woodland Retained - not credited

Proposed Clearing

Net Tract Area

Drainage

POORLY DRAINED

| SITE STATISTICS | |
|---------------------------------|---------|
| Gross Tract Area | 2.20 AC |
| Existing 100-Year Floodplain | 0.00 AC |
| Net Tract Area | 2.20 AC |
| Existing Woodland Net Tract | 1.71 AC |
| Existing Woodland Total | 1.71 AC |
| Existing Woodland To Be Removed | 0.82 AC |

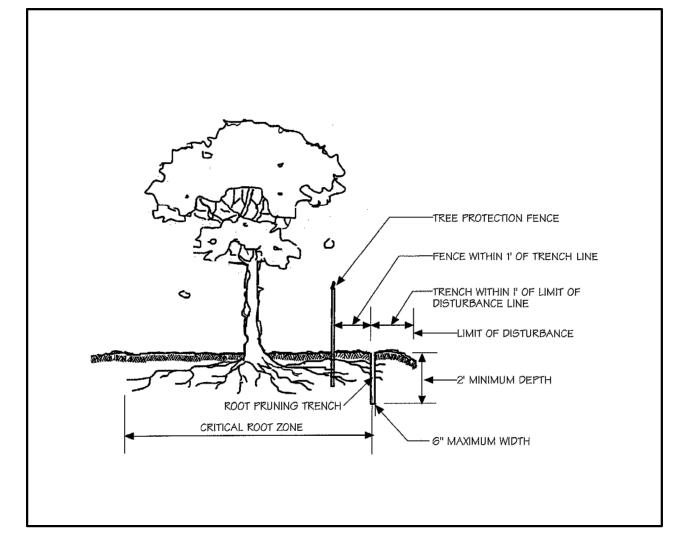
Standard Woodland Conservation Worksheet for Prince George's County

| Zone: | R-A | | | |
|--|------------------------------|----------|------------|---|
| Gross Tract: | 2.20 | | |] |
| Floodplain: | 0.00 | | |] |
| Previously Dedicated Land: | 0.00 | | - No. | |
| Net Tract (NTA): | 2.20 | | | |
| TCP Number | WALL OF THE ART AND A STREET | | I (n | |
| Property Description or Subdivision Name: | 13619 Woodl | and Road | Revision # | |
| Is this site subject to the 1989 Ordinance?(y/n) | N | ana Moda | | |
| Is this one (1) single family lot? (y,n) | Y | | | |
| Are there prior TCP approvals which include a | N | | | |
| combination of this lot/s? (y,n) | * N | 9 | | |
| Is any portion of the property in a WC Bank? | N | | | |
| Break-even Point (preservation) = | 1.22 | acres | | |
| Clearing permitted w/o reforestion= | 0.49 | acres | | |

| | Column A WCT/AFT % | Column B Net Tract | Column C Floodplain (1:1) | Column D Off-Site Impacts (1:1 |
|---|--|-----------------------|---------------------------------|--------------------------------|
| Existing Woodland | | 1,71 | | |
| Woodland Conservation Threshold (WCT) = | 50.00% | 1.10 | | |
| Smaller of 13 or 14 | \$0.00 - 10.00 - 10.00 - 10.00 - 10.00 - 10.00 - 10.00 - 10.00 - 10.00 - 10.00 - 10.00 - 10.00 - 10.00 - 10.00 | 1.10 | | |
| Woodland above WCT | 1 | 0.61 | | |
| Woodland cleared | | 0.82 | 0.00 | 0.0 |
| Woodland cleared above WCT (smaller of 16 or 17) | | 0.61 | | COSE - COSE TO SEE COST TO SEE |
| Clearing above WCT (0.25 : 1) replacement requirement | | 0.15 | | |
| Woodland cleared below WCT | | 0.21 | | |
| Clearing below WCT (2:1 replacement requirement) | | 0.42 | | |
| Afforestation Threshold (AFT) = | 20.00% | 0.00 | | |
| Off-site WCA being provided on this property | | 0.00 | ļ | |
| Woodland Conservation Required | | 1.46 | acres | |

| 25 | Woodland Preservation | | 0.80 | | |
|----|--|--|------|-------|--------|
| 6 | Afforestation / Reforestation | | 0.00 |](| |
| 7 | Natural Regeneration | TOO 10 10 10 10 10 10 10 10 10 10 10 10 10 | 0.00 | M | |
| 8 | Specimen/Historic Tree Credit (CRZ area * 2.0) | 0.00 | 0.00 | | |
| 9 | Forest Enhancement Credit (Area * .25) | | 0.00 | | |
| 0 | Area approved for fee-in-lieu/PFA | | 0.00 | | \$0.00 |
| 1 | Area approved for fee-in-lieu/non-PFA | | 0.00 | | \$0.00 |
| 2 | Credits for Off-site Conservation on another property | | 0.66 | | |
| 3 | Off-site WCA (preservation) being provided on this property | | 0.00 | | |
| 4 | Off-site WCA (afforestation) being provided on this property | | 0.00 | l | ۰, |
| 5 | Total Woodland Conservation Provided | | 1.46 | acres | |

| | 100-floodplain woodland retained | 0.00 | acres | |
|----|--|--------------------|-------|--------|
| | On-site woodland conservation provided | 0.78 | acres | |
| 40 | On-site woodland retained not credited | 0.09 | acres | |
| , | Prepared by: Asko Miljkovic | uleur . | | 3/6/20 |
| | | Signed | Da | ite |
| | Last Revised | : January 20, 2012 | | |



TYPE II TREE CONSERVATION PLAN NOTES

- 1. THIS PLAN IS SUBMITTED TO FULFILL THE WOODLAND CONSERVATION REQUIREMENTS FOR GRADING PERMIT 37405-2019. IF THIS GRADING PERMIT EXPIRES, THEN THIS TCP2 ALSO EXPIRES AND IS NO LONGER VALID. 2. CUTTING OR CLEARING OF WOODLAND NOT IN CONFORMANCE WITH THIS PLAN OR WITHOUT THE EXPRESSED
- WRITTEN CONSENT OF THE PLANNING DIRECTOR OR DESIGNEE SHALL BE SUBJECT TO A \$9.00 PER SQUARE FOOT MITIGATION FEE.
- 3. A PRE-CONSTRUCTION MEETING IS REQUIRED PRIOR TO THE ISSUANCE OF GRADING PERMITS. THE DEPARTMENT OF PERMITTING, INSPECTIONS AND ENFORCEMENT (DPIE), SHALL BE CONTACTED PRIOR TO THE START OF ANY WORK ON THE SITE TO
- CONDUCT A PRE-CONSTRUCTION MEETING WHERE IMPLEMENTATION OF WOODLAND CONSERVATION MEASURES SHOWN ON THIS PLAN WILL BE DISCUSSED IN DETAIL.
- 4. THE DEVELOPER OR BUILDER OF THE LOTS OR PARCELS SHOWN ON THIS PLAN SHALL NOTIFY FUTURE BUYERS OF ANY WOODLAND CONSERVATION AREAS THROUGH THE PROVISION OF A COPY OF THIS PLAN AT TIME OF CONTRACT SIGNING. FUTURE PROPERTY OWNERS ARE ALSO SUBJECT TO THIS REQUIREMENT.
- 5. THE OWNERS OF THE PROPERTY SUBJECT TO THIS TREE CONSERVATION PLAN ARE SOLELY RESPONSIBLE FOR
- CONFORMANCE TO THE REQUIREMENTS CONTAINED HEREIN. 6. THE PROPERTY IS WITHIN THE DEVELOPING TIER AND IS ZONED R-A
- 7. THE PROPERTY IS NOT ADJACENT TO A ROADWAY DESIGNATED AS SCENIC, HISTORIC, A PARKWAY OR A SCENIC
- 8. THE PROPERTY IS NOT ADJACENT TO A ROADWAY CLASSIFIED AS ARTERIAL OR GREATER.
- 9. THIS PLAN IS NOT GRANDFATHER UNDER CB-27-2010, SECTION 25-117(g).
- 10. WOODLANDS PRESERVED, PLANTED OR REGENERATED IN IN FULFILLMENT OF WOODLAND CONSERVATION REQUIREMENTS ON-SITE HAVE BEEN PLACED IN A WOODLAND AND WILDLIFE HABITAT CONSERVATION EASEMENT RECORDED IN THE PRINCE GEORGE'S COUNTY LAND RECORDS AT LIBER 44017 FOLIO 538. REVISIONS TO THIS TCP2 MAY REQUIRE A REVISION TO THE RECORDED EASEMENT.

POST DEVELOPMENT NOTES

1. IF THE DEVELOPER OR BUILDER NO LONGER HAS AN INTEREST IN THE PROPERTY AND THE NEW OWNER DESIRES TO REMOVE A HAZARDOUS TREE OR PORTION THEREOF, THE NEW OWNER SHALL OBTAIN A WRITTEN STATEMENT FROM A CERTIFIED ARBORIST OR LICENSED TREE EXPERT IDENTIFYING THE HAZARDOUS CONDITION AND THE PROPOSED CORRECTIVE MEASURES PRIOR TO HAVING THE WORK CONDUCTED. AFTER PROPER DOCUMENTATION HAS BEEN COMPLETED PER THE HANDOUT "GUIDANCE FOR PRINCE GEORGE'S COUNTY PROPERTY OWNER, PRESERVATION OF WOODLAND CONSERVATION AREAS", THE ARBORIST OR TREE EXPERT MAY THEN REMOVE THE TREE. THE STUMP SHALL BE CUT AS CLOSE TO THE GROUND AS POSSIBLE AND LEFT IN PLACE. THE REMOVAL OR GRINDING OF THE STUMPS IN THE WOODLAND CONSERVATION AREA IS NOT PERMITTED.

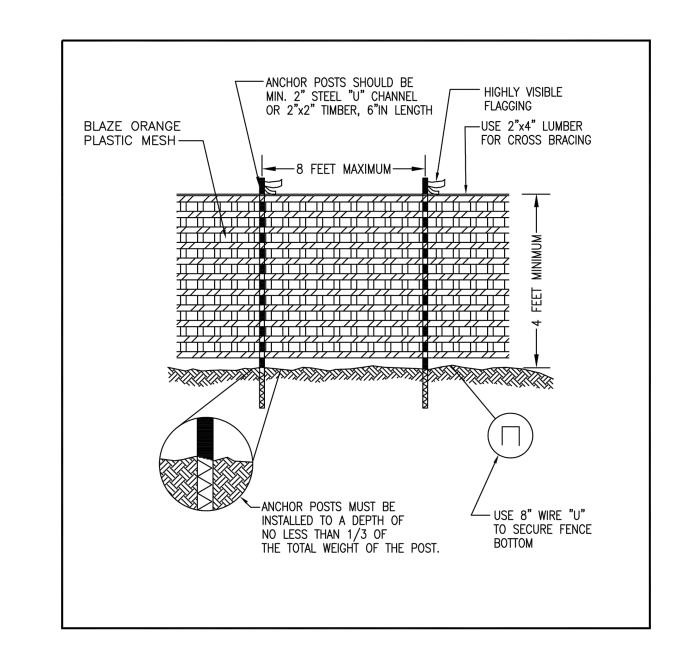
IF A TREE OR PORTIONS THEREOF ARE IN IMMINENT DANGER OF STRIKING A STRUCTURE, PARKING AREA, OR OTHER HIGH USE AREA AND MAY RESULT IN PERSONAL INJURY OR PROPERTY DAMAGE THEN THE CERTIFICATION IS NOT REQUIRED AND THE PERMITEE SHALL TAKE CORRECTIVE ACTION IMMEDIATELY. THE CONDITION OF THE AREA SHALL BE FULLY DOCUMENTED THROUGH PHOTOGRAPHS PRIOR TO CORRECTIVE ACTION BEING TAKEN. THE PHOTOS SHALL BE SUBMITTED TO THE INSPECTOR FOR FOR DOCUMENTATION OF THE DAMAGE.

TREE WORK TO BE COMPLETED WITHIN A ROAD RIGHT-OF-WAY REQUIRES A PERMIT FROM THE MARYLAND DEPARTMENT OF NATURAL RESOURCES UNLESS THE TREE REMOVAL IS SHOWN WITHIN THE APPROVED LIMITS OF DISTURBANCE ON A TCP2. THE WORK IS REQUIRED TO BE CONDUCTED A LICENSED TREE EXPERT.

2. THE REMOVAL OF NOXIOUS, INVASIVE, AND NON-NATIVE PLANT SPECIES FROM ANY WOODLAND PRESERVATION AREA SHALL BE DONE WITH THE USE OF HAND-HELD EQUIPMENT ONLY (PRUEIRS OR A CHAIN SAW). THESE PLANTS MAY BE CUT NEAR THE GROUND AND MATERIAL LESS THAN TWO INCHES DIAMETER MAY BE REMOVED FROM THE AREA AND DISPOSED OF APPROPRIATELY. ALL MATERIAL FROM THESE NOXIOUS, INVASIVE, AND NO-NATIVE PLANTS GREATER THAN TWO (2) INCHES DIAMETER SHALL BE CUT TO ALLOW CONTACT WITH THE GROUND, THUS ENCOURAGING DECOMPOSITION.

3. THE USE OF BROADCAST SPRAYING OF HERBICIDES IS NOT PERMITTED. HOWEVER, THE USE OF HERBICIDES TO DISCOURAGE RE-SPROUTING OF INVASIVE, NOXIOUS, NON-NATIVE PLANTS IS PERMITTED ID DONE AS AN APPLICATION OF THE CHEMICAL DIRECTLY TO THE CUT STUMP IMMEDIATELY FOLLOWING CUTTING OF PLANT TOPS. THE USE OF ANY HERBICIDE SHALL BE DONE IN ACCORDANCE WITH THE LABEL INSTRUCTIONS.

4. THE USE OF CHAINSAWS IS EXTREMELY DANGEROUS AND SHOULD NOT BE CONDUCTED WITH POORLY MAINTAINED EQUIPMENT, WITHOUT SAFETY EQUIPMENT, OR BY INDIVIDUALS NOT TRAINED IN THE USE OF THIS EQUIPMENT FOR THE PRUNING AND/OR CUTTING OF TREES.



NOTES: (MUST BE INCLUDED WITH DETAIL)

- . FOREST PROTECTION DEVICE ONLY. 2. RETENTION AREA WILL BE SET AS PART OF THE REVIEW PROCESS.
- 3. BOUNDARIES OF RETENTION AREA SHOULD BE STAKED AND FLAGGED PRIOR TO INSTALLING DEVICES. 4. AVOID ROOT DAMAGE WHEN PLACING ANCHOR POSTS.
- 5. DEVICE SHOULD BE PROPERLY MAINTAINED DURING CONSTRUCTION
- 6. PROTECTIVE SIGNAGE IS ALSO REQUIRED.

TYPE 1 (TEMPORARY) TREE PROTECTION FENCE DETAIL FOR WOODLAND PRESERVATION AREAS

August 2010

A-4, DET-4

← MIN. 11" → 4"x4" PRESSURE TREATED POST -3" GALV. RING THREAD NAILS WOODLAND PRESERVATION AREA DO NOT DISTURB MACHINERY, DUMPING. MATERIAL STORAGE OR SITE DISTURBANCE PROHIBITED TREES FOR YOUR **FUTURE** MIN. DEPTH 18"

- 1. ATTACHMENT OF SIGNS TO TREES IS PROHIBITED.
- 2. SIGNS SHOULD BE PROPERLY MAINTAINED.
- 3. AVOID INJURY TO ROOTS WHEN PLACING POSTS FOR THE SIGNS. 4. SIGNS SHOULD BE POSTED TO BE VISIBLE TO ALL CONSTRUCTION
- PERSONNEL FROM ALL DIRECTIONS.
- 5. SIGNS SHOULD BE INSTALLED AT SAME TIME AS TREE PROTECTION DEVICE. 6. LOCATE SIGNS APPROXIMATELY EVERY 50 FEET ALONG FENCING.
- 7. SIGNS SHOULD BE IN PLACE IMMEDIATELY FOLLOWING
- STAKE OUT OF L.O.D., AND REMAIN IN PLACE IN PERPETUITY.

WOODLAND PRESERVATION AREA SIGN

August 2010

A-4, DET-1

QUALIFIED PROFESSIONAL CERTIFICATION This plan complies with the current requirement of Subtitle 25 and The Woodland and Wildlife Conservation Technical Manual. E-mail: amiljkovic@eliteeng.co

Property Owners Awareness Certificate

I/ We Timberlake Homes, BT hereby acknowledge that we are aware of this Type 2 Tree Conservation Plan (TCP2) and that we understand the requirements as set forth in this TCP2. Owner or Owners Representative 11-19-2019

> M-NCPPC Prince George's Planning Department Environmental Planning Section **APPROVAL**

TREE CONSERVATION PLAN

TCP2-02-2020

| 1 CF 2-02-2020 | | | | |
|----------------------------|--------------|-----------|--|--|
| Staff | Signature | Date | | |
| Initial Staff Signature | Que 2 Sonder | 9/10/2020 | | |
| 01 revision | | | | |
| 02 revision | | | | |
| 03 revision | | | | |

REVISIONS BY

Engineering ENGINEERIN

> 1 ER 0 O

3619

DRAWN CHECKED AM 10/24/2019 SCALE AS SHOWN DRAWING

2 OF 2