# TREE CONSERVATION PLAN 2

## 6311 CHEW ROAD - INFILL

### LOCATION OF SITE

6311 CHEW ROAD

UPPER MARLBORO, PRINCE GEORGES COUNTY, MD

TAX MAP 101, GRID E4 3RD ELECTION DISTRICT

	SPECIMEN TREE TABLE				
SYMBOL	COMMON NAME	SCIENTIFIC NAME	DBH (INCHES)	CONDITION RATING	CONDITION COMMENTS
ST-1	TULIP POPLAR	LIRIODENDRON TULIPFERA	39"	GOOD	TO BE SAVED
ST-2	SWEETGUM	LIQUIDAMBAR STYRACIFLUA	39"	GOOD	TO BE SAVED
ST-3	SWEETGUM	LIQUIDAMBAR STYRACIFLUA	46"	GOOD	TO BE SAVED
ST-4	TULIP POPLAR	LIRIODENDRON TULIPFERA	34"	GOOD	TO BE SAVED
ST-5	TULIP POPLAR	LIRIODENDRON TULIPFERA	46"	GOOD	TO BE SAVED
ST-6	TULIP POPLAR	LIRIODENDRON TULIPFERA	35"	GOOD	TO BE SAVED
ST-7	RED MAPLE	ACER RUBRUM	35"	GOOD	TO BE SAVED
ST-8	SWEETGUM	LIQUIDAMBAR STYRACIFLUA	34"	GOOD	TO BE SAVED
ST-9	SWEETGUM	LIQUIDAMBAR STYRACIFLUA	34"	GOOD	TO BE SAVED
ST-10	SWEETGUM	LIQUIDAMBAR STYRACIFLUA	48"	GOOD	TO BE SAVED

BLE			
DBH (INCHES)	CONDITION RATING	CONDITION COMMENTS	
39"	GOOD	TO BE SAVED	
39"	GOOD	TO BE SAVED	
46"	GOOD	TO BE SAVED	
34"	GOOD	TO BE SAVED	
46"	GOOD	TO BE SAVED	
35"	GOOD	TO BE SAVED	
35"	GOOD	TO BE SAVED	
34"	GOOD	TO BE SAVED	
34"	GOOD	TO BE SAVED	
48"	GOOD	TO BE SAVED	

#### WOODLAND CONSERVATION STATISTICS TABLE

Gross Tract Area	5.07 AC
Net Tract Area	5.07 AC
Existing Woodlands	5.07 AC
Proposed Clearing	0.83 AC
Woodland Preserved	3.08 AC
Woodland Retained - not credited	1.16 AC

#### **SITE STATISTICS TABLE**

Site Statistics	Total
Gross tract area	5.07 AC
Existing 100-year floodplain	0.00 AC
Net tract area	5.07 AC
Existing woodland in floodplain	0.00 AC
Existing woodland net tract	5.07 AC
Existing woodland Total	5.07 AC
Existing PMA	0.76 AC
Regulated streams (linear feet of centerline)	0.00 LF
Riparian (wooded) buffer up to 300 feet wide	0.00 AC

#### Table B-1. General Information Table

Layer Category	Layer Name	Value
Zone	Zoning (Zone)	R-A
Zone	Aviation Policy Area (APA) 1	N/A
Administrative	Tax Grid (TMG)	101-E4
Administrative	WSSC Grid (Sheet 20)	208SE12
Administrative	Planning Area (Plan Area)	82A
Administrative	Election District (ED)	3
Administrative	Councilmanic District (CD)	9
Administrative	General Plan 2002 Tier (Tier)	RURAL
Administrative	General Plan Growth Policy (2035)	1271
Administrative	Police District	2660
Administrative	Joint Base Andrews Land Use Control Area (JBA LUCArea USAF)	NO LUC EXISTS ON THIS PROPERTY



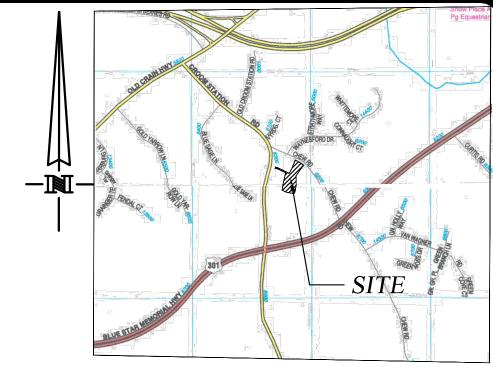
DRAINED

WELL DRAINED

0.20

MnB Marr-Dodon complex,

2 to 5 % slopes



#### VICINITY MAP

COPYRIGHT ADC THE MAP PEOPLE
PERMIT USE NO 20602153-6
ADC MAP #5768, GRID C-1
SCALE: 1" = 2000'

TITLE	SYMBOL
SOILS DIVIDE	CsE EkA
PR. GRADE	
EX. 10' CONTOUR	<u> </u>
EX. 2' CONTOUR	<u> </u>
TREE LINE	
PR. TREE LINE	
PROPOSED LIMIT OF DISTURBANCE	LOD —
PROPOSED SUPER SILT FENCE	SSF
PROPOSED TREE PROTECTION FENCE	TPF —
PR. SILT FENCE	SF
PROPERTY BOUNDARY	
ADJACENT PROPERTY BOUNDARY	
STEEP SLOPES => 25 %	
WOODLAND PRESERVATION AREA	
WOODLAND RETAINED - NOT CREDITED	
WOODLAND PRESERVATION SIGN	
EX. SPECIMEN AND CRZ TO BE SAVED	St-1
SWM-DRY WELLS	DW DW

PMA

0

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**SPECIMEN TREE SIGN** ABBREVIATIONS IPF= IRON PIPE FOUND

PRIMARY MANAGEMENT

PROP. WATER WELL

AREA (PMA)

#### M-NCPPC Prince George's County Planning Department Environmental Planning Section APPROVAL TREE CONSERVATION PLAN

## TCP2-162-01

	APPROVED BY	Date	
	J. Stasz	5/8/2002	
01	J. Stasz	4/29/2003	
02	Ouch Souder	4/9/2021	
03			
04			
05			

REVISIONS BY

ROAD 6311 CHEW

> DRAWN CHECKED AM DATE 04/07/2021 SCALE AS SHOWN

DRAWING

#### 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
- 6. THE PROPERTY IS WITHIN THE RURAL TIER AND IS ZONED O-S
- 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 GRANDFATHERED UNDER CB-27-2010, SECTION 25-117(g).

#### 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.

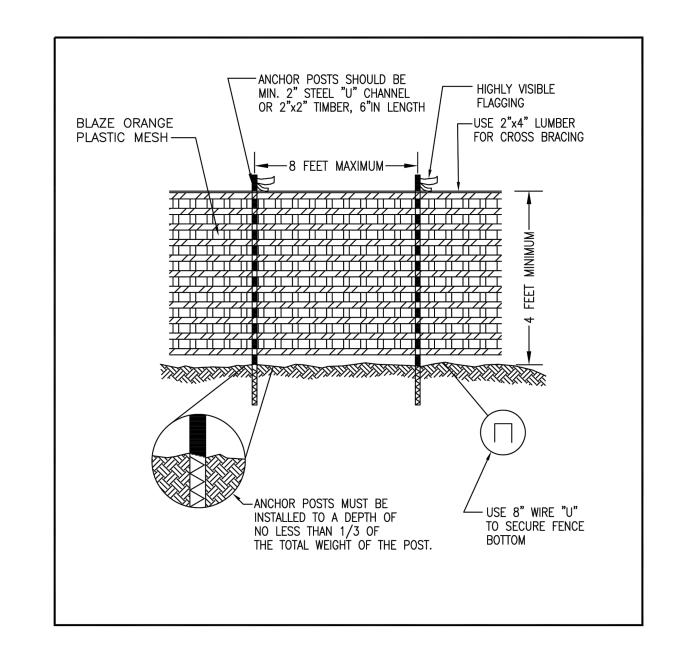
IF A TREE OR PORTIONS THEREOF ARE IN IMMINENT DANGER OF STRIKING A STRUCTURE, PARKING AREA, OR OTHER HIGH USE AREA AND MAY RESULT IN PERSONAL INJURY OR PROPERTY DAMAGE THEN THE CERTIFICATION IS NOT REQUIRED AND THE PERMITEE SHALL TAKE CORRECTIVE ACTION IMMEDIATELY. THE CONDITION OF THE AREA SHALL BE 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.

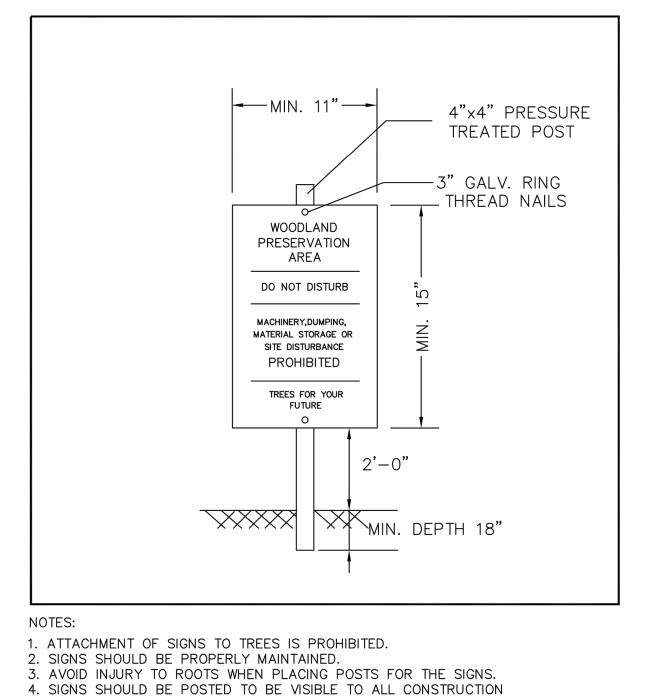


#### NOTES: (MUST BE INCLUDED WITH DETAIL)

- 1. 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

> A-4, DET-4 August 2010



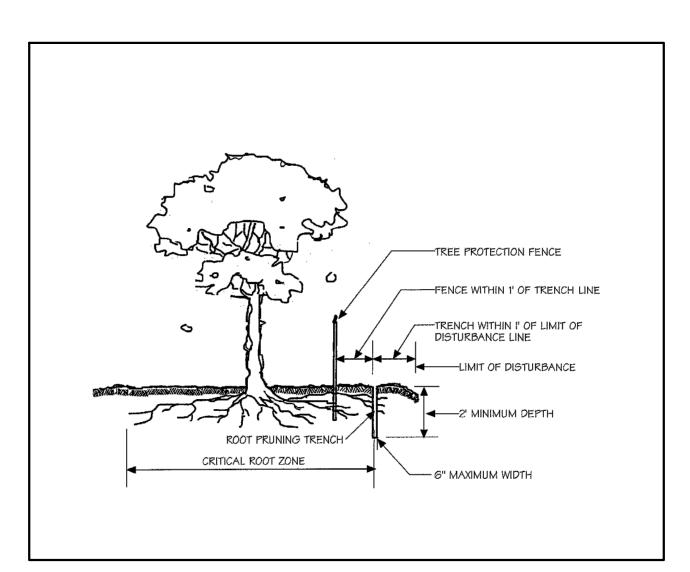
- PERSONNEL FROM ALL DIRECTIONS.
- 5. SIGNS SHOULD BE INSTALLED AT SAME TIME AS TREE PROTECTION DEVICE. 6. LOCATE SIGNS APPROXIMATELY EVERY 50 FEET ALONG FENCING.
- 7. SIGNS SHOULD BE IN PLACE IMMEDIATELY FOLLOWING

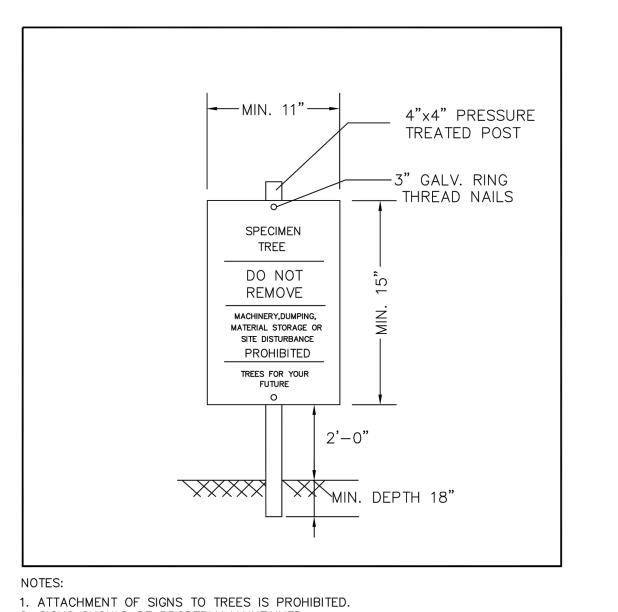
STAKE OUT OF L.O.D., AND REMAIN IN PLACE IN PERPETUITY.

WOODLAND PRESERVATION AREA SIGN

August 2010

A-4, DET-1





- 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.

SPECIMEN TREE SIGN

#### **Property Owners Awareness Certificate**

1/ We MEADOW FINANCIAL LLC hereby acknowledge that we are aware of this revision to the Type 2 Tree Conservation Plan (TCP2) and that we understand the requirements as set forth in this TCP2. All future revisions to this TCP2 plan shall be included all revisions to the TCP2 approved as of the date of certification or signature.

Owner or Owners Representative

02-23-2021

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

M-NCPPC Prince George's County Planning Department Environmental Planning Section **APPROVAL** TREE CONSERVATION PLAN TCP2-162-01

	APPROVED BY	Date
	J Stasz	5/8/2002
01	J Stasz	4/29/2003
02	Buch Souder	4/9/2021
03		
04		
05		

REVISIONS BY

Engineering ERIN

ROAD 0 < CHEW Ш S 6311

> DRAWN CHECKED AM DATE 04/07/2021 SCALE AS SHOWN

2 OF 2

DRAWING