

Tree Preservation and Retention Notes

- a. All woodlands designated on this plan for preservation are the responsibility of the property owner. The woodland areas shall remain in a natural state. This includes the canopy trees and understory vegetation. A revised tree conservation plan is required prior to clearing woodland areas that are not specifically identified to be cleared on the approved TCP2.
- b. Tree and woodland conservation methods such as root pruning shall be conducted as
- c. The location of all temporary tree protection fencing (TPFs) shown on this plan shall be flagged or staked in the field prior to the pre-construction meeting. Upon approval of the locations by the county inspector, installation of the TPFs may begin.
- d. All temporary tree protection fencing required by this plan shall be installed prior to commencement of clearing and grading of the site and shall remain in place until the bond is released for the project. Failure to install and maintain temporary or permanent tree protective devices is a violation of this TCP2.
- e. Woodland preservation areas shall be posted with signage as shown on the plans at the same time as the temporary TPF installation. These signs must remain in perpetuity.

f. The developer and/or builder is responsible for the complete preservation of all forested

Removal of Hazardous Trees or Limbs by Developers or Builders

- areas shown on the approved plan to remain undisturbed. Only trees or parts thereof designated by the county as dead, dying, or hazardous may be removed.
- g. A tree is considered hazardous if a condition is present which leads a Certified Arborist or Licensed Tree Expert to believe that the tree or a portion of the tree has a potential to fall and strike a structure, parking area, or other high use area and result in personal injury or property damage.
- h. During the initial stages of clearing and grading, if hazardous trees are present, or trees are present that are not hazardous but are leaning into the disturbed area, the permitee shall remove said trees using a chain saw. Corrective measures requiring the removal of the hazardous tree or portions thereof shall require authorization by the county inspector. Only after approval by the inspector may the tree be cut by chainsaw to near the existing ground level. The stump shall not be removed or covered with soil, mulch or other materials that would inhibit sprouting.
- i. If a tree or trees become hazardous prior to bond release for the project, due to storm events or other situations not resulting from an action by the permitee, prior to removal, a Certified Arborist or a Licensed Tree Expert must certify that the tree or the portion of the tree in question has a potential to fall and strike a structure, parking area, or other high use area and may result in personal injury or property damage. 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 documentation of the damage.

If corrective pruning may alleviate a hazardous condition, the Certified Arborist or a Licensed Tree Expert may proceed without further authorization. The pruning must be done in accordance with the latest edition of the appropriate ANSI A-300 Pruning Standards. 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 documentation of the damage.

Debris from the tree removal or pruning that occurs within 35 feet of the woodland edge may be removed and properly disposed of by recycling, chipping or other acceptable methods. All debris that is more than 35 feet from the woodland edge shall be cut up to allow contact with the ground, thus encouraging decomposition. The smaller materials shall be placed into brush piles that will serve as wildlife habitat.

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 by a Licensed Tree Expert.

If development is proposed to be completed in phases:

- Work on this project will be initiated in several phases. All temporary TPFs required for a given phase shall be installed prior to any disturbance within that phase of work.
- If existing trees are proposed for use as protection for preservation areas:
- k. Tree protection fencing (TPFs) is not required for all or portions of this plan because an undisturbed 100-100t buffer of open land /or a 50-100t forested buffer is being maintained between the limit of disturbance (LOD) and the woodland preservation areas. If the LOD changes and the change impacts these buffers, the county inspector shall be contacted to evaluate the change to determine if a revision to the tree conservation plan is necessary or if installation of TPFs will be required.

If debris piles are noted on the FSD and located in preservation areas:

I. Debris piles shown in woodland preservation areas shall be removed by hand without the use of mechanical equipment within the preservation area. Chains may be used to pull debris out of the preservation areas. Caution must be used not to damage remaining vegetation. POST DEVELOPMENT NOTES

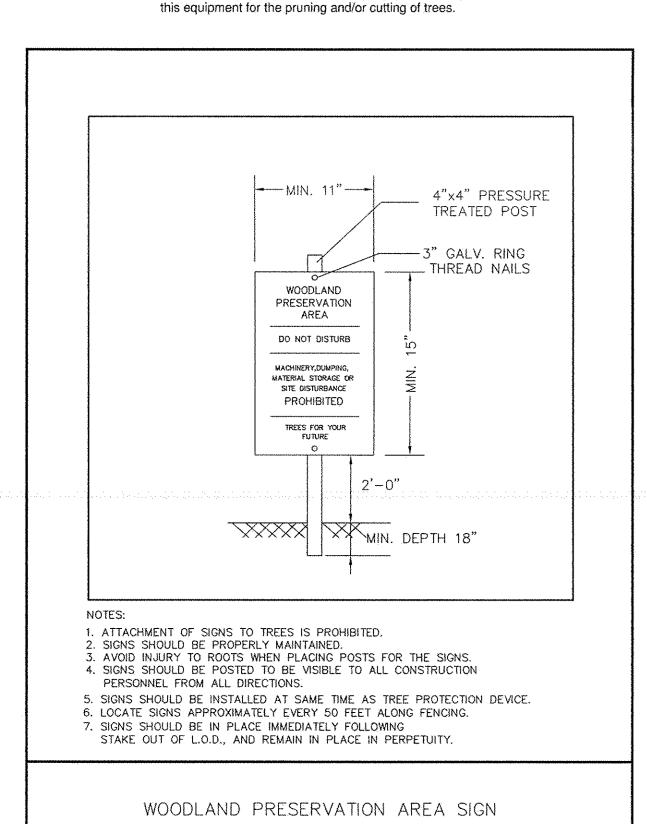
When woodlands and/or specimen, historic or champion trees are to remain:

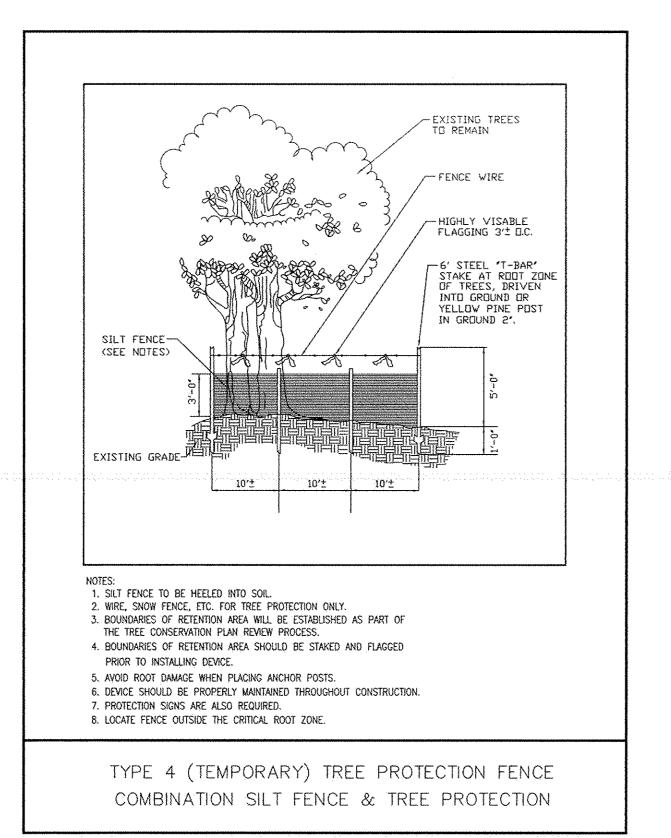
a. If the developer or builder no longer has an interest in the property and the new owner desires to remove a hazardous tree or portion thereof, the new owner shall obtain a written statement from a Certified Arborist or Licensed Tree Expert identifying the hazardous condition and the proposed corrective measures prior to having the work conducted. After proper documentation has been completed per the handout "Guidance for Prince George's County Property Owners, 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

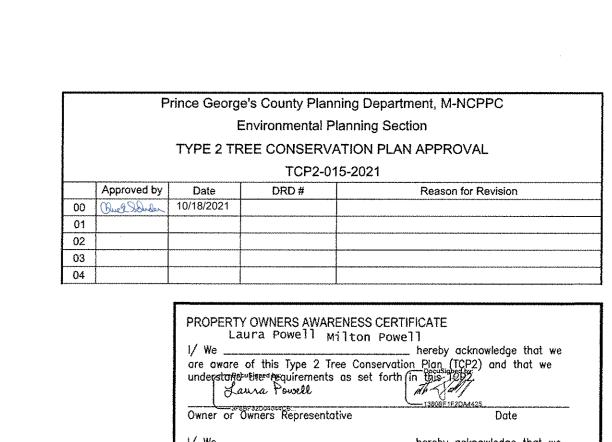
If a tree or portions thereof are in imminent danger of striking a structure, parking area, or other high use area and may result in personal injury or property damage then the certification is not required and the permitee shall take corrective action immediately. The condition of the area shall be fully documented through photographs prior to corrective action being taken. The photos shall be submitted to the inspector for documentation of the

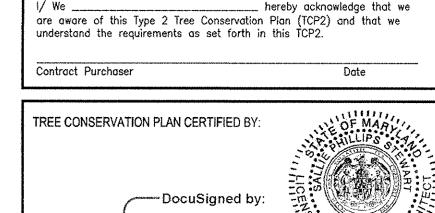
Tree work to be completed within a road right-of-way requires a permit from the Maryland Department of Natural Resources unless the tree removal is shown within the approved limits of disturbance on a TCP2. The work is required to be conducted by a Licensed Tree Expert.

- b. 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 (pruners 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 non-native plants greater than two (2) inches diameter shall be cut to allow contact with the ground, thus encouraging decomposition.
- c. The use of broadcast spraying of herbicides is not permitted. However, the use of herbicides to discourage re-sprouting of invasive, noxious, or non-native plants is permitted if 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.
- d. 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









UPDATES/REVISIONS: 05/11/21 ADDRESS REVIEW COMMENTS. RPI

TCP2-015-2021 - NOTES & DETAILS 601 PINE ROAD

TAX MAP 0142, GRID 00A2 LOT 257

PISCATAWAY HILLS PISCATAWAY (5th) ELECTION DISTRICT PRINCE GEORGE'S COUNTY, MARYLAND



Charles P. Johnson & Associates, Inc. Civil and Environmental Engineers • Planners • Landscape Architects • Surveyors Associates / 1751 Elton Rd., Ste. 300 Silver Spring, MD 20903 301-434-7000 Fax: 301-434-9394

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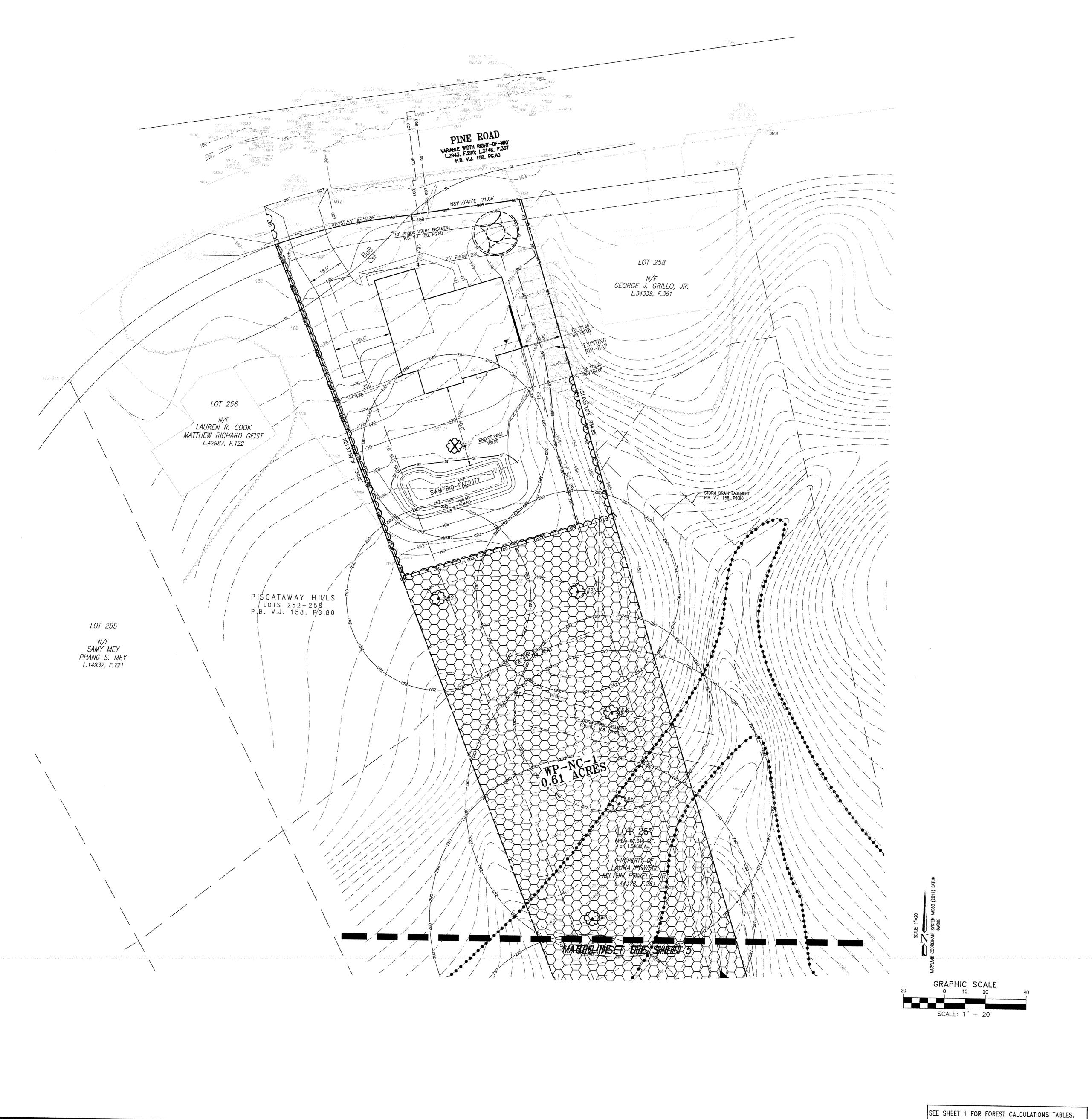
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2020-1250-22

ALL UNDISTURBED AREAS MUST BE FIELD INSPECTED WITH MNCPPC AND THE CONTRACTOR PRIOR TO PLANTING TO DETERMINE BOTH THE NEED FOR AND METHODS OF INVASIVE SPECIES CONTROL, AND THE POSSIBILITY OF REDUCTION IN THE NUMBER OF TREES TO BE PLANTED BASED UPON ANY NATURAL

REGENERATION WHICH MAY HAVE OCCURRED WITHIN THE PLANTING AREAS.



SPECIMEN TREE

DBH CONDITION

30.0" Excelent

33.0" Excellent

32.0" Excellent

50.0" Good

40.0" Good

53.0" Poor

30.0" Good, To be removed

SCIENTIFIC NAME

Quercus falcata

Quercus falcata

Quercus falcata

Quercus falcata

Quercus falcata

Quercus falcata

TAG COMMON NAME

1 Southern Red Oak

2 Southern Red Oak

3 Southern Red Oak

4 Southern Red Oak

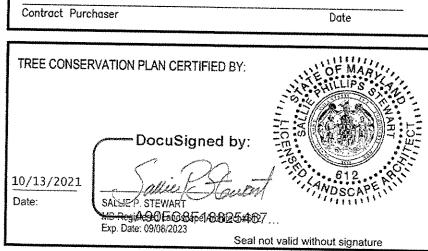
5 Southern Red Oak

6 Southern Red Oak

7 Southern Red Oak

TCP II LEGEND **EXISTING** <u>PROPOSED</u> PROPERTY LINE PAVEMENT CONTOURS TREE LINE ~~~~ SPECIMEN TREE FIRE HYDRANT ----X-----X-----WOODLAND PRESERVATION SIGN REF/AFFORESTATION SIGN SPOT ELEVATION 100-YR FLOODPLAIN -----FP 100-YR FLOODPLAIN BUILDING RESTRICTION LINE PRIMARY MANAGEMENT -----PMA AREA (PMA) FOREST INTERIOR DWELLING ------SPECIES HABITAT MARLBORO CLAY *** (FRONT PG ATLAS) LIMITS OF DISTURBANCE --- LOD ----STOCKPILE AREA SILT FENCE ------SF ------SUPER SILTFENCE ------ \$SF -----SPECIMEN TREE TO BE REMOVED WOODLAND PRESERVATION AREA TREES CLEARED TREE PRESERVATION AREA TREE PRESERVATION AREA

(NOT CLEARED, NOT COUNTED AS
WOODLAND CONSERVATION AREA)



UPDATES/REVISIONS:
05/11/21 ADDRESS REVIEW COMMENTS. RPI

TCP2-015-2021 - PLAN VIEW
601 PINE ROAD
TAX MAP 0142, GRID 00A2

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PISCATAWAY (5th) ELECTION DISTRICT
PRINCE GEORGE'S COUNTY, MARYLAND

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Civil and Environmental Engineers • Planners • Landscape Architects • Surveyors

Associates

1751 Elton Rd., Ste. 300 Silver Spring, MD 20903 301-434-7000 Fax: 301-434-9394

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CLIENT: CARUSO HOMES
2120 BALDWIN AVE., SUITE 200
CROFTON, MD 21114

DESIGN RPI

DRAFT RPI

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WSSC GRID:

TAX MAP:

TAX MAP:

DEC. 2020

SHEET OF

DATE
DEC. 2020

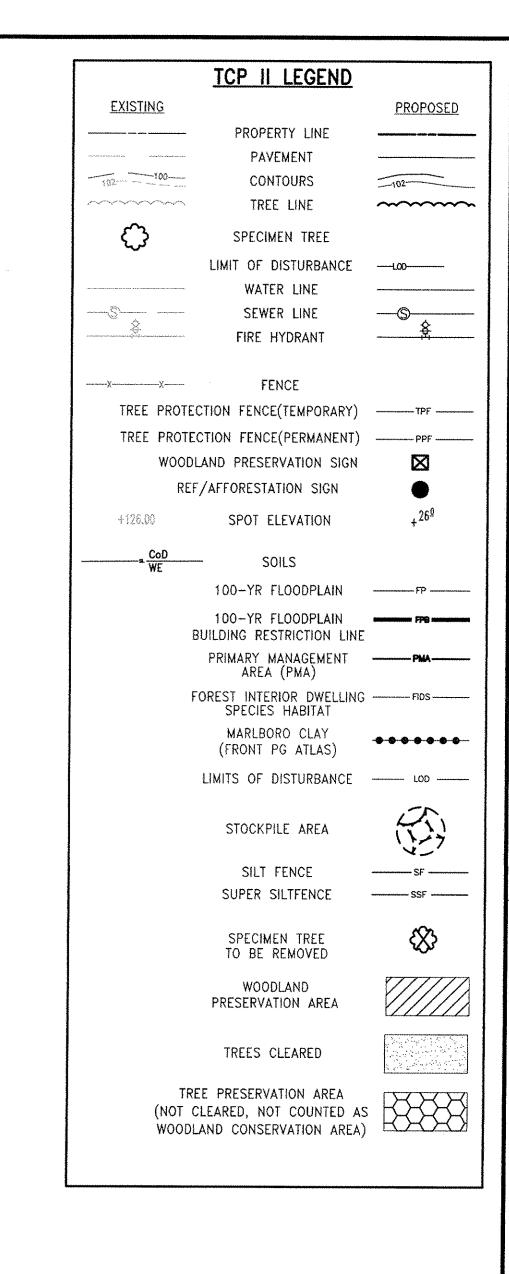
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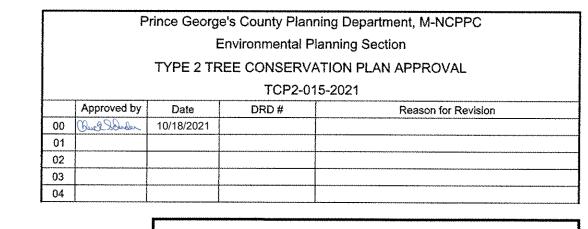
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PROPERTY OWNERS AWARENESS CERTIFICATE
Laura Powell Milton Powell Owner or Owners Representative 13808F1F2DA4425. I/ We ______ hereby acknowledge that we are aware of this Type 2 Tree Conservation Plan (TCP2) and that we understand the requirements as set forth in this TCP2.

TREE CONSERVATION PLAN CERTIFIED BY:

UPDATES/REVISIONS:
05/11/21 ADDRESS REVIEW COMMENTS. RPI
TCP2-015-2021 - PLAN VIEW
601 PINE ROAD

TAX MAP 0142, GRID 00A2 LOT 257

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PISCATAWAY (5th) ELECTION DISTRICT
PRINCE GEORGE'S COUNTY, MARYLAND

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