TREE CONSERVATION PLAN II FOR THE TURKISH AMERICAN COMMUNITY CENTER

VICINITY MAP

PROPERTY OWNERS AWARNESS CERTIFICATE

hereby acknowledge that we are aware of this Type 2

GLENN DALE-SEABROOK 14TH ELECTION DISTRICT PRINCE GEORGE'S COUNTY, MARYLAND

GENERAL NOTES FOR THE TURKISH AMERICAN COMMUNITY CENTER 1. TOTAL AREA OF PROPERTY: 14.167 AC. 8. WSSC 200' MAP: 209NE08 9. OWNER: DR. YASAR COLACK, PRESIDENT 9704 GOODLUCK ROAD LANHAM, MD 20706-3302 10. THERE ARE NO EXISTING WATERS OF THE U.S. OR EXISTING STREAM SYSTEMS 11. GOOD LUCK ROAD IS NOT A DESIGNATED HISTORIC ROAD IN THE PRINCE GEORGE'S COUNTY HISTORIC SITES AND DISTRICT PLAN NOR IS IT A DESIGNATED SCENIC ROAD IN THE DESIGN GUIDELINES AND STANDARDS FOR SCENIC AND HISTORIC ROADS, P.G. COUNTY.(JUNE 1994) 12. NO RARE, THREATENED, OR ENDANGER SPECIES WERE OBVSERVED ON THE SITE DURING A FIELD VISIT. "BY LETTER DATED MARCH 26, 2010, FROM MARYLAND DEPARTMENT OF NATIONAL RESOURCES, WLD LIFE AND HERITAGE SERVICE, NO RARE, THREATENED OR ENDANGERED SPECIES OCCUR WITHIN THE BOUNDARIES OF THE SUBJECT PROPERTY". 13. THIS SITE HAS AN APPROVED NATURAL RESOURCE INVENTORY (NRI-001-10) DATED 14. EXISTING WATER CATEGORY: W-3 PROPOSED WATER CATEGORY: W-3 15. EXISTING SEWER CATEGORY: S-3 PROPOSED SEWER CATEGORY: S-3 16. FIRE STATION: WEST LANHAM HILLS CO. 48 - 1 MILE 17. POLICE STATION: GREENBELT EAST POLICE SUBSTATION $-1\frac{3}{4}$ MILE 18. PLANS FOR STORMWATER MANAGEMENT ARE CONTAINED IN THE CONCEPTUAL STORM DRAIN PLAN # 17244-2010 19. THIS PROPERTY IS NOT IN AN AVIATION POLICY AREA. 20. THERE ARE NO WETLANDS PRESENT ON SITE. 21. THERE IS NO EXISTING FLOODPLAIN ON THE PROPERTY. 22. THE PROPERTY IS NOT WITHIN THE CHESAPEAKE BAY CRITICAL AREA. 23. 10-FOOT PUBLIC UTILITY EASEMENT ALONG ALL STREETS HAS BEEN PROVIDED. 24. SIGNIFICANT AND SPECIMEN TREES HAVE BEEN EVALUATED BY JOHN MARKOVICH

A REGISTERED FORESTER IN THE STATE OF MARYLAND #153. 25. SPECIAL TREATMENTS FOR SPECIMEN TREES ON SITE SHALL BE PROVIDED IN DETAIL ON THE TCP2 TO INCLUDE AT MINIMUN: METHODS FOR REMOVAL OF CERTAIN TREES OUTSIDE THE LIMITS OF DISTURANCE WHILE LEAVING THE STUMPS IN PLACE; THE PROVISION OF SEMI-PERMANENT TREE PROTECTION DEVICES THAT WILL ENDURE THE EXTENSIVE EXCAVATION; THE PROVISION OF ROOT PRUNING ALONG THE LIMITS OF DISTURBANCE; AND FOREST MANGEMENT PLAN FOR THE WOODLAND CONSERVATION AREAS TO REMAIN THAT INCLUDES A PLAN FOR THE REMOVAL OF INVASIVE PLANT SPECIES AND OVERALL IMPROVEMENT OF THE HEALTH OF THE REMAINING WOODLANDS.

26. A VARIANCE APPLICATION (VWC-10006) TO SECTION 25-122(b)(1)(G) WAS APPROVED BY THE PLANNING BOARD IN ASSOCIATION WITH APPROVAL OF THE PRELIMINARY PLAN 4-10006 TO ALLOW REMOVAL OF TREES 5, 7, 13, 16, 25, 48, 51 AND 53. THE REMOVAL OF TREES 11, 12, 16 AND 25 SHALL CONSIST OF THE REMOVAL OF THE TRUNK AND BRANCHES ONLY WITH THE STUMP LEFT IN PLACE.

SHEET INDEX

SHEET NO. PLAN TYPE 1. COVER SHEET

DETAILS SHEET DETAIL SHEET

TREE CONSERVATION PLAN SHEET

TREE CONSERVATION PLAN SHEET

101AL NEASTLEND S.F.-11.7458 AS. PARCEL "A" If We ASAR COLAY 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. SEE SHEET 2 OF 5 Tree Conservation Plan (TCP2) and that we understand the requirements as set forth in this TCP2. CONTRACTOR OF A SECURIAR OF A CONTRACTOR SEE SHEET 3 OF 5 PARCEL "A" SEE SHEET 2 OF 5 INSET "A" 60' RIGHT OF WAY PLAN VIEW
1"=80' LANDSCAPE PLAN CERTIFIED BY: OF MAL

REVISIONS - 01-11-2012

SHOULAR'S COMMENT

Prince George's County Planning Department

Environmental Planning Section

APPROVAL

TREE CONSERVATION PLAN

TCP II-025 -11

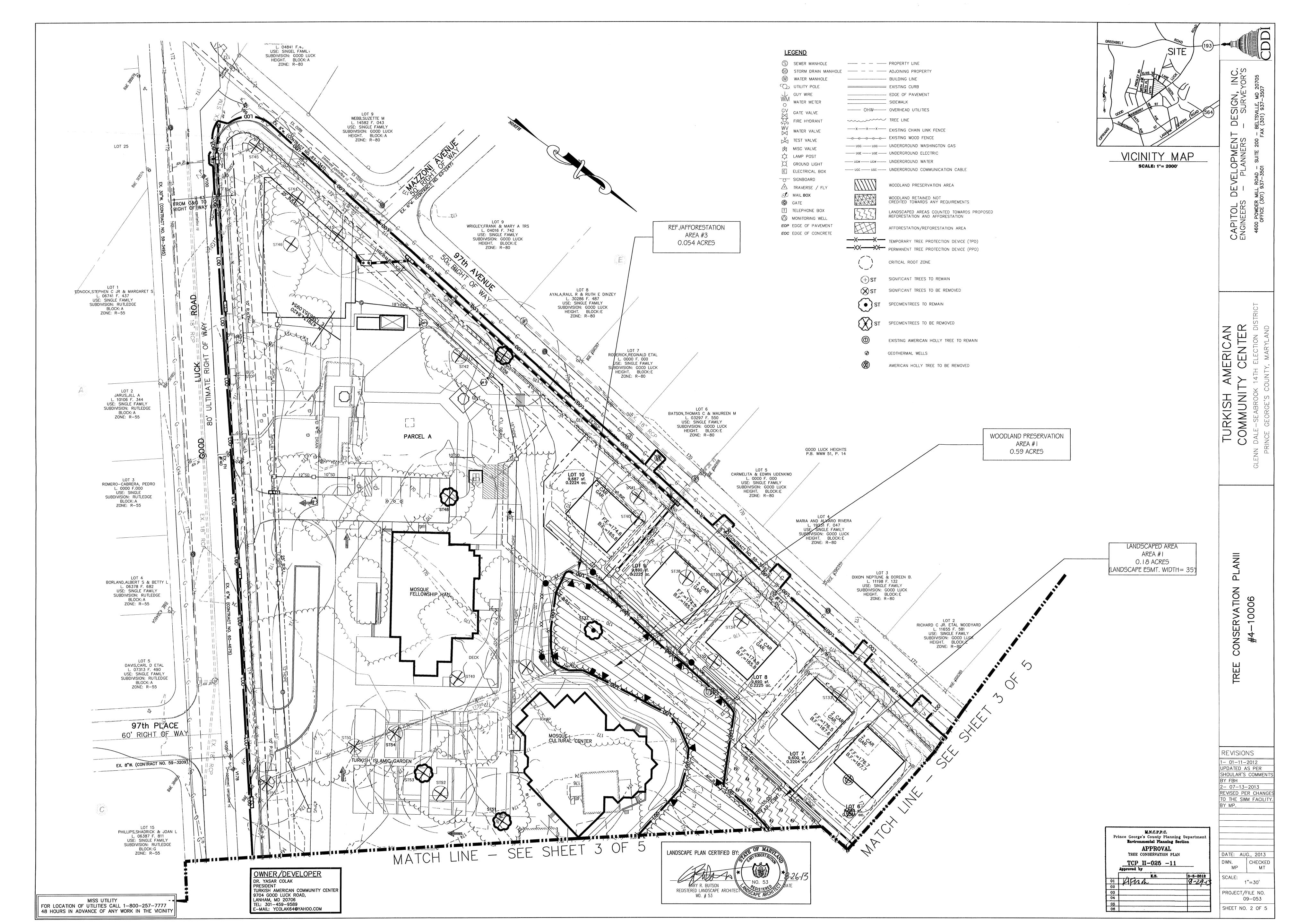
Approved by

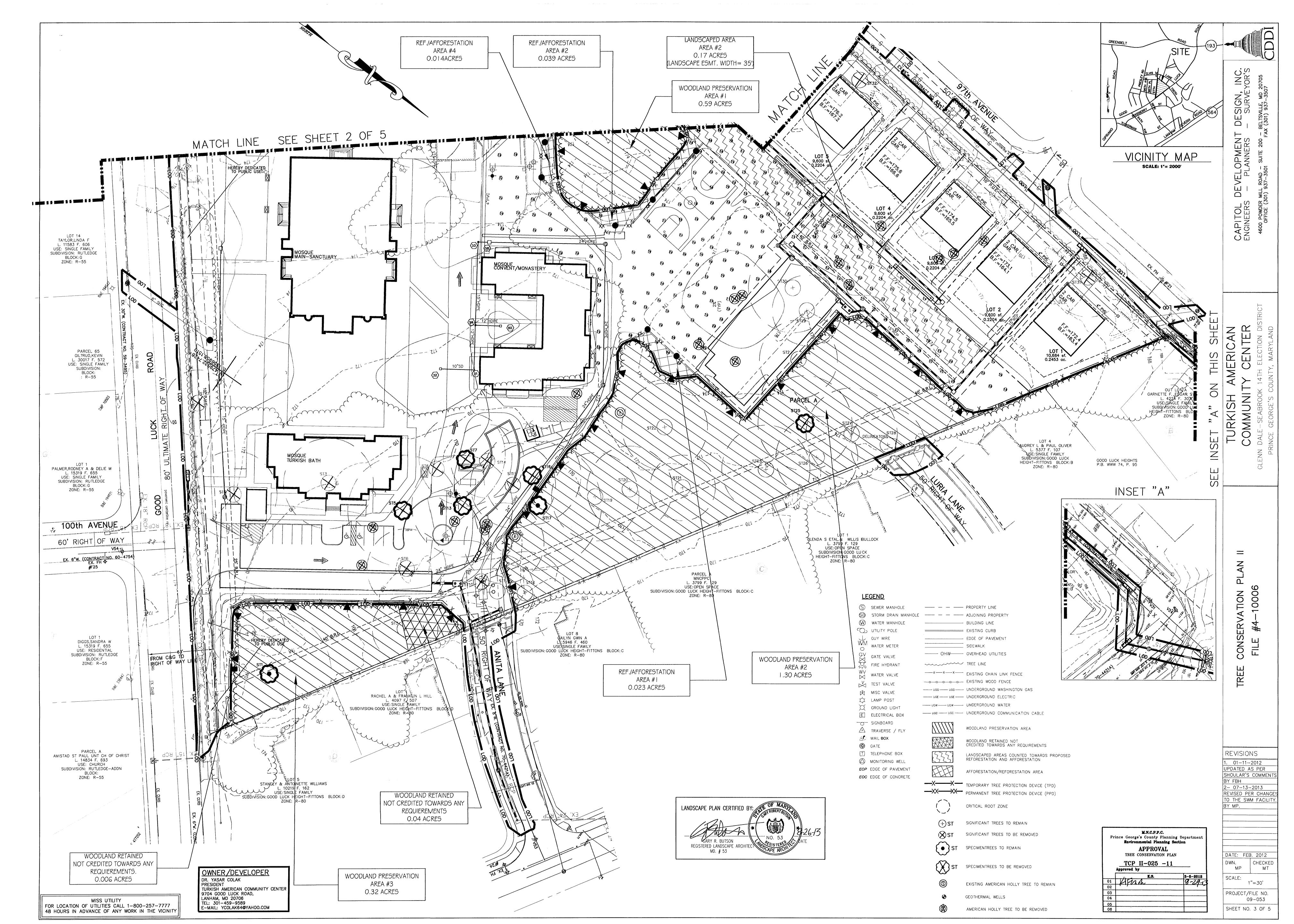
DATE: AUG., 2013 ΜT SCALE: PROJECT/FILE NO. 09-053

SHEET NO. 1 OF 5

DR. YASAR COLAK TURKISH AMERICAN COMMUNITY CENTER 9704 GOOD LUCK ROAD, LANHAM, MD 20706 TEL: 301-459-9589 E-MAIL: YCOLAK64@YAHOO.COM

MISS UTILITY FOR LOCATION OF UTILITIES CALL 1-800-257-7777 48 HOURS IN ADVANCE OF ANY WORK IN THE VICINITY





- 1. This plan is submitted to fulfill the woodland conservation requirements for a grading permit 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 whichever is longer. consent of the Planning Director or designee shall be subject to a \$9.00 per square foot mitigation b. The planting of afforestation or reforestation areas shall be completed prior to the issuance of
- 3. A pre-construction meeting is required prior to the issuance of grading permits. The Department of from November through May only. No planting shall be done while ground is frozen. Planting Public Works and Transportation or the Department of Environmental Resources, as appropriate, with larger caliper stock or containerized stock may be done at any time provided a detailed shall be contacted prior to the start of any work on the site to conduct a pre-construction meeting maintenance schedule is provided. where implementation of woodland conservation measures shown on this plan will be discussed in c. If planting cannot occur due to planting conditions, the developer or property owner shall
- 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-55. 7. The site is not adjacent to a roadway designated as scenic, historic, a parkway or a scenic
- 8. The site is not adjacent to a roadway classified as arterial or greater.
- 9. This plan is grandfathered under CB-27-2010, Section 25-117 (g).

TREE PRESERVATION AND RETENTION NOTES: Tree Preservation and Retention Notes

devices is a violation of this TCP2.

- 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 noted on this plan.
- 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
- 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.

Removal of Hazardous Trees or Limbs by Developers or Builders

- f. The developer and/or builder is responsible for the complete preservation of all forested 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
- 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 shovel. It is important that the seedling be placed in the hole so that the roots can spread 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 must be contacted and give his approval before planting may begin. to fall and strike a structure, parking area, or other high use area and may result in personal injury

7. Spacing: See Plant Schedule and/or Planting Plan for spacing requirements. Also refer to 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 determine what soil preparation and soil amendments, if any, are necessary to create good determine what soil preparation and soil amendments, if any, are necessary to create good 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 latest edition of the appropriate ANSI A-300 Pruning Standards. The condition of the area shall be phosphorus, potassium, calcium and organic matter.

9. Soil Improvement Measures: the soil shall then be improved according to the 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.

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:

Tree work to be completed within a road right-of-way requires a permit from the Maryland

j. 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-foot buffer of open land /or a 50-foot 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

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 fencing shall be installed along road frontages adjacent to any reforestation areas. 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.

AFFORESTATION/REFORESTATION NOTES a. All afforestation and reforestation bonds, based on square footage, shall be posted with the

county prior to the issuance of any permits. These bonds will be retained as surety until all equired activities have been satisfied or the required timeframe for maintenance has passed, the first building permit. (This standard note may be modified as necessary to address which building permits are adjacent to the proposed planting area.) Seedling planting is to occur

install the fencing and signage in accordance with the approved Type 2 Tree Conservation Plan. Planting shall then be accomplished during the next planting season. If planting is delayed beyond the transfer of the property title to the homeowner, the developer or builder shall obtain a signed statement from the purchaser indicating that they understand that the reforestation area is located on their property and that reforestation will occur during the next planting season. A copy of that document shall be presented to the Grading Inspector and the

d. Reforestation areas shall not be mowed. The management of competing vegetation around individual trees and the removal of noxious, invasive, and non-native vegetation within the reforestation areas is acceptable. e. All required temporary tree protection fencing shall be installed prior to the clearing and grading of the site and shall remain in place until the permanent tree protection fencing is

installed with the required planting. The temporary fencing is not required to be installed if the permanent fencing is installed prior to clearing and grading of the site. Failure to install and maintain temporary or permanent tree protective fencing is a violation of this TCP2. f. Afforestation/reforestation areas shall be posted with notification signage, as shown on the plans, at the same time as the permanent protection fencing installation. These signs shall remain in perpetuity.

g. The county inspector shall be notified prior to soil preparation or initiation of any tree planting on this site. h. At time of issuance of the first permit, the following information shall be submitted to the M-NCPPC Planning Department regarding the contractor responsible for

Results of annual survival checks for each of the required four years after tree planting shall be reported to the M-NCPPC, Planning Department. i. Failure to establish the afforestation or reforestation within the prescribed time frame will result in the forfeiture of the reforestation bond and/or a violation of this plan including the

associated \$9.00 per square foot penalty unless the county inspector approves a written

implementation of this plan: contractor name; business name (if different); address;

Planting Specification Notes 1. Quantity: (See Plant Schedule)

and phone number.

2. Type: (See Plant Schedule) 3. Plant Quality Standards: The plants selected shall be healthy and sturdy representatives of their species. Seedlings shall have a minimum top growth of 18". The diameter of the root collar (the part of the root just below ground level) shall be at least 3/8". The roots shall be well developed and at least 8" long, No more than twenty -five percent (25%) of the root system (both primary and auxiliary/fibrous roots shall be present. Plants that do not have an abundance of well developed terminal buds on the leaders and

branches shall be rejected. Plants shall be shipped by the nursery immediately after lifting from the field or removal from the green house, and planted immediately upon receipt by the landscape contractor If the plants cannot be planted immediately after delivery to the reforestation site, they shall be stored in the shade with their root masses protected from direct exposure to sun and wind by the use of straw, peat moss, compost, or other suitable material and shall be maintained through periodic watering, until the time of planting.

4. Plant Handling: the quantity of seedlings taken to the field shall not exceed the quantity that can be planted in a day. Seedlings, once removed from the nursery or temporary storage area shall be planted immediately 5. Timing of Planting: The best time to plant seedlings is while they are dormant, prior to spring budding. The most suitable months for planting are March and April, when the soil is , moist, but may be planted from March through November. No planting shall be done while

that are not hazardous but are leaning into the disturbed area, the permitee shall remove said trees h. During the initial stages of clearing and grading, if hazardous trees are present, or trees are present 6. Seedling Planting: Tree seedlings shall be hand planted using a dibble bar or sharp-shooter out naturally; they should not be twisted, balled up or bent. Moist soil should then be packed firmly around the roots. Seedlings should be planted at a depth where their roots lie just below the ground surface. Air pockets should not be left after closing the hole which

> tree growing conditions. Soil samples shall be taken at a rate that provides one soil sample for each area that appears to have a different soil type (if the entire area appears uniform, then only one sample is necessary), and submitted for testing to a private company. The company of choice shall make recommendations for improving the existing soil. The soil will be tested and recommended for corrections of soil texture, pH, magnesium,

recommendations made by the testing company. 10. Fencing and Signage: Final protective fencing shall be placed on the visible and/or development side of planting areas. The final protective fence shall be installed upon completion of planting operations unless it was installed during the initial stages of development. Signs shall be posted per the signage detail on this sheet.

11. Planting method: Consult the Planting Detail(s) shown on this plan. 12. Mulching: Apply two-inch thick layer of woodchip or shredded hardwood mulch (as noted) to each plating site (see detail shown on this plan). 13. Groundcover Establishment: the remaining disturbed area between seedling planting sites shall be seeded and stabilized with white clover seed at the rate of 5 lbs/acre. 14. Mowing: No mowing shall be allowed in any planting area. 15. Survival Check for Bond Release: The seedling planting is to be checked at the end of each year for four years to assure that no less than 75% of the original planted quantity

survives. If the minimum number has not been provided the area must be supplemented with additional seedlings to reach the required number at time of planting. 16. Source of Seedlings: state name, address, and phone number of nursery or supplier. When areas designated for reforestation will be reforested by natural regeneration the following notes shall be added to the plan: Natural Regeneration Notes All areas designated for reforestation shall be reforested by natural regeneration.

The following requirements and conditions apply: 1. All existing turf, ground covers, and invasive species shall be exterminated using a general broadcast herbicide such as "Round-Up" or equivalent. Secondary applications shall be applied as necessary. 2. Care shall be taken to avoid spraying any hardwood seedlings or saplings. 3. Roto-tilling of turf areas and manual removal of invasive vines shall be completed two

weeks after chemical treatments are completed 4. Reforestation signs shall be installed every fifty feet or as appropriate and two strand wire 5. Reforestation internal to the site shall be posted as required in the direction of any trails used to reach those areas. 6. Natural regeneration shall be encouraged by semi-annual maintenance of the designated areas. The maintenance shall, at a minimum, require removal of competitive and invasive

species from the desired indigenous hardwoods. This maintenance shall occur for a period of two years. 7. After one and two years all desirable seedlings and saplings shall be counted and flagged with surveyors tape in the late fall. 8. If after two years there is less than one seedling per 60 square feet and there are indications that natural regeneration is not occurring adequately then the owners shall plant those areas with container grown seedlings at a rate of one per 60 square feet. Only

naturally occurring species already present within the site shall be used. A Four-Year Management Plan for Re/Afforestation shall be added to the plan as follows: Four-Year Management Plan for Re/Afforestion Areas Field check the re-afforestation area according to the following schedule: Year 1: Site preparation and Tree Planting

Survival check once annually (September-November) see Note 1) Watering is needed (2 x month) Control of undesirable vegetation as needed (1 x in June and 1 x in September Year 2-3: Reinforcement planting is needed (See Note 2)

Survival check once annually (September-November) Control of undesirable vegetation if needed (1 x in May and 1 x in August min.) Year 4: Reinforcement planting if needed. (See Note 2) Survival check (September -November) 1. Survival Check: Check planted stock against plant list (or as-built) by walking

the site and taking inventory. Plants must show vitality. Submit field data forms (Condition Check Sheets) to owner after each inspection. Remove all dead

2. Reinforcement Planting: Replace dead or missing plants in sufficient quantity to bring the total number of live plants to at least 75% of the number originally planted. If a particular species suffers unusually high mortality, replace with an alternative plant type. 3. Miscellaneous: Fertilization or watering during years 1 through 3 will be done on an as needed basis. Special return operations or recommendations will be conducted on an as needed basis.

OFFSITE WOODLAND CONSERVATION NOTES:

Prior to the issuance of the first permit for the development shown on this TCP2, all off site woodland conservation required by this plan shall be identified on an approved TCP2 plan and recorded as an off-site easement in the land records of Prince George's County. Proof of recordation of the off-site conservation shall be provided to the M-NCPPC, Planning Department prior to issuance of any permit for the associated plan.

When the use of fee-in-lieu is proposed:

All required fee-in-lieu payments shall be made to the Woodland Conservation Fund. Proof of deposit shall be provided prior to issuance of any permits related to this TCP2 unless the project is phased. Phased projects shall pay the fee-in-lileu amount for each phase prior to the issuance of any permit for that phase and shown in the fee-in-lieu breakdown on this TCP2.

When Virginia pines are present wiithin 40 feet of the limits of disturbance in a

- The subject property contains Virginia pines (Pinus virginiana) that are subject to wind throw. All Virginia pines greater than 6 inches in diameter within 40 feet of the final proposed limit of disturbance or the boundary of the property shall be cut down by hand during the clearing of the
- After the Virginia pines have been removed, the contractor responsible for implementation of this TCP2 shall submit an evaluation of the stocking levels for the residual stand, management techniques to be applied to the residual stand, and supplemental planting requirements to the M-NCPPC Planning Department. This evaluation shall be submitted prior to the issuance of the first building permit to ensure that: all high risk trees have been removed. A planting schedule and/or details for the management of natural regeneration to fully restock the site must be shown

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 not permitted.

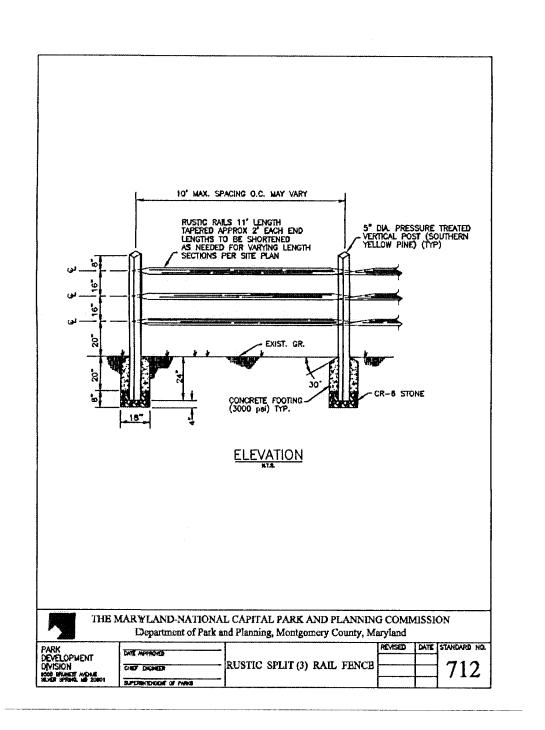
If a tree or portions thereof are in imminent danger of striking a structure, parking area, or other high use area and may result in personal injury or property damage then the certification is not required and the permitee shall take corrective action immediately. The condition of the area shall be fully documented through photographs prior to corrective action being taken. The photos shall be submitted to the inspector for 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 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.
- 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.
- The use of chainsaws is extremely dangerous and should not be conducted with poorly maintained equipment, without saffety equipment, or by individuals not trained in the use of this equipment for the pruning and/or cutting of trees.

Protection of Reforestation and Afforestation Areas by Individual Homeowners Reforestation fencing and signage shall remain in place in accordance with the approved Type 2 Tree Conservation Plan.

Reforestation areas shall not be mowed; however, the management of competing vegetation and removal of noxious, invasive, and non-native vegetation around individual trees is acceptable.



PERMANENT TREE PROTECTION DEVICE (PPD)

TOTAL WHIPS

EQUIVALENCY

- 1. POST SHALL BE STAND PLUMB. 2. RAIL SHALL BE HANG WITH UNIFORM HEIGHT AND SPACING 3. REFORESTATION SIGNS TO BE ATTACHED TO WOOD POST EVERY
- 50 FEET. 4. TOP OF THE SIGN TO BE FLUSH WITH TOP OF WOOD POST. 5. SIGNS TO BE ATTACHED USING 2 GALVANIZED WOOD SCREWS EACH WITH A GALVANIZED WASHER.

TOTAL 1" CAL

STOCK

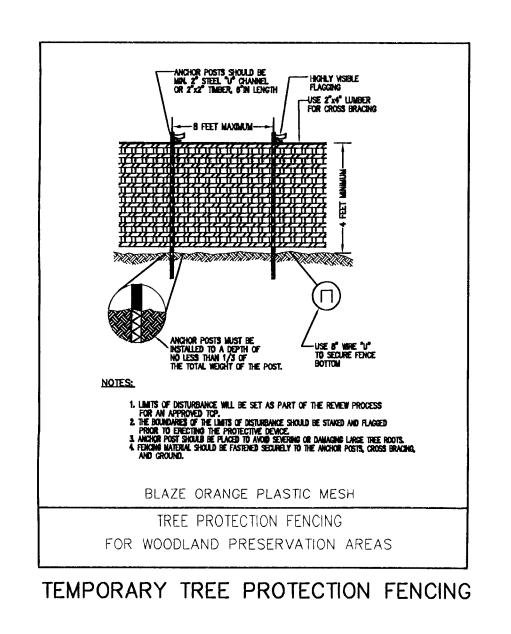
EQUIVALENCY

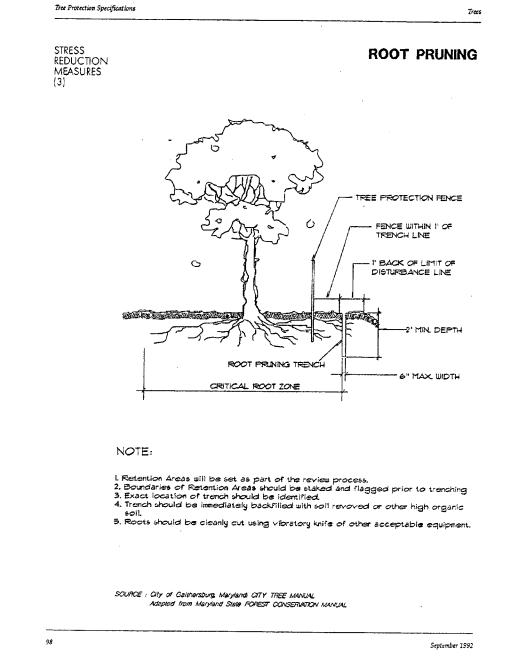
I FEB MAR ARP MAY JUN JUL AUG SEP OCT NOV DEC TRANSPLANT OF 1°-2" DBH OR GREATER ********** MINIMUM MONITOR fertilizer (if needed) * ACTIVITIES DURING THESE MOTHS ARE DEPENDENT UPON GROUND CONDITIONS RECOMMENDED WITH ADDITIONAL CARE RECOMMENDED * DEPENDANT UPON SITE CONDITIONS DEPENDANT UPON SITE CONDITIONS WEEKLY WOATER IS GREATLY RECOMMENDED FROM MAY THROUGH OCTOBER UNLESS WEEKLU RAIN EQUALS 1" THE PLANTING AND CARE OF TREES IS MOST SUCCESFUL WHE COORDINATED WITH LOCAL CLIMATIC CONDITION. THIS CALENDAR SUMMARIZES SOME OF THE RECOMENDED TIME FRAMES FOR BASIC TRANSPLANT AND STRESS REDUCTION ACTIVITIES.

TREE PLANTING AND MAINTANANCE CALENDAR

MONTHS

TASK





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VATION

REVISIONS

01-11-2012 UPDATED TABLES AS PER SHOULAR'S COMMENTS, BY FBH 07-13-2013 REVISED TABLES PER WOODLAND PRE VATION CHANGES.

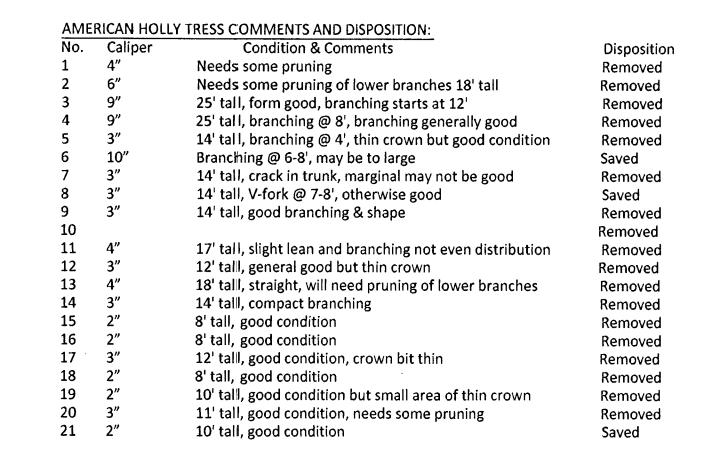
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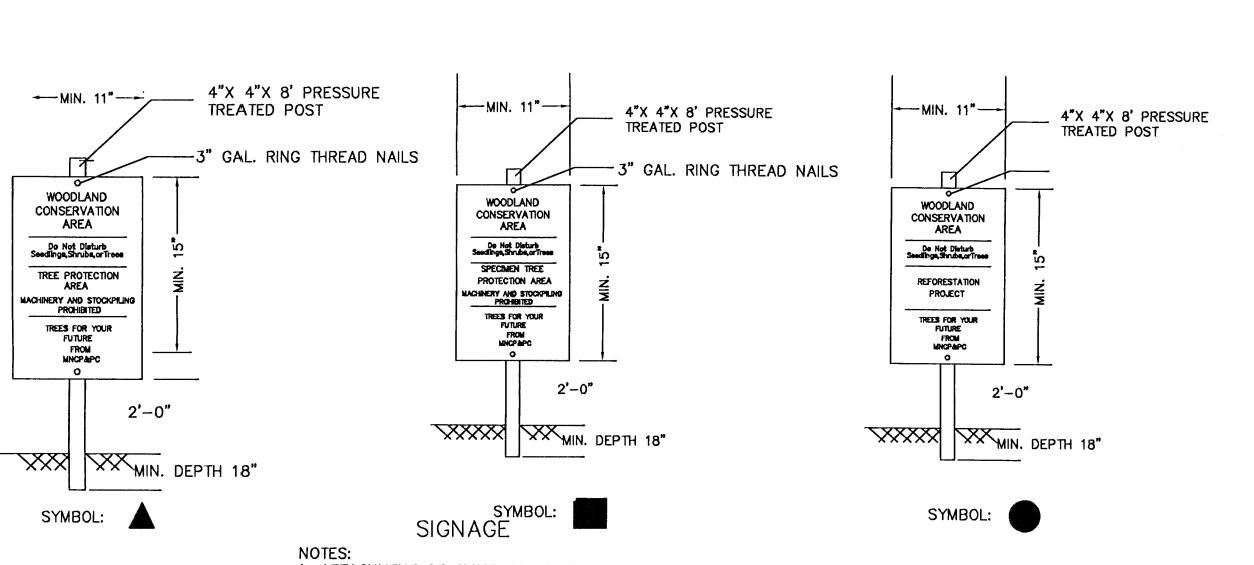
1"=30'

09-053

MP

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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.

REFORESTATIO	N/AFFORESTION PL	ANTING SCH	DULE (AREA #1)		
BOTANICAL NAME	COMMON NAME	WHIPS QUANTITY	1" CAL. STOCK	TOTAL WHIPS EQUIVALENCY	TOTAL 1" CAL STOCK EQUIVALENC
Acer rubrum	Red Maple	5	1	0.005	0.002
Liriodendron tulipifera	Tulip Poplar	5	1	0.005	0.002
Quercus rubrum			1	0.005	0.002
Quercus alba White Oak		5	1	0.005	0.002
Cornus florida	Dogwood	5	1	0.005	0.002
TOTAL	- 	25	5		
AFFO./REF. EQUIVALE	NCY CREDIT AREAS	3		0.025	0.01

Cornus florida	Dogwood	5	1	0.005	0.0
OTAL		25	5		
AFFO./REF. EQUIVALEN	ICY CREDIT AREAS	3		0.025	0.
OTAL AFFORESTATION	ACRES PROVIDE	D =	0.035		
OTAL AFFORESTATION	I ACRES REQUIRE	D =	0.023 AC		
IOTE: 1) WHIPS CREDIT					
AC. PRIORITY	LOCATION FOR 1"	STOCK ALON	G PERIMETER OF A	AFFORESTATION	
OF AREAS AD.	ECENT TO DISTUR	RBED OR OPE	N AREAS.		
2) 6' TO 7' HEIGTH	FOR DOGWOOD	PERIMETER.			

	5	1	0.005	0.002	Acer rubrum	Red Maple	6	1	0.006	0.002
	5	1	0.005	0.002	Liriodendron tulipifera	Tulip Poplar	6	1	0.006	0.002
	5	1	0.005	0.002	Quercus rubrum	Red Oak	6	1	0.006	0.002
	5	1	0.005	0.002	Quercus alba	White Oak	6	1	0.006	0.002
	5	1	0.005	0.002	Cornus florida	Dogwood	6	1	0.006	0.002
t	25	5			TOTAL	•	30	5		
REAS	3		0.025	0.01	AFFO./REF. EQUIVAL	ENCY CREDIT AREA	AS		0.03	0.01
R 1" STUR	_ D = .CRE AND 1" S	0.035 0.023 AC TOCK CREDITED A PERIMETER OF A I AREAS.			OF AREAS A	ON ACRES REQUIRI	ED = ACRE AND 1" ST " STOCK ALONG JRBED OR OPEN	PERIMETER OF		
					1 1					

REF FILE 09-053\WP\REFORESTATION/AFFORESTATION

BOTANICAL NAME

REFORESTATION/AFFORESTION PLANTING SCHEDULE (AREA #2)

QUANTITY

COMMON NAME

BOTANICAL NAME	COMMON NAME	WHIPS QUANTITY	1" CAL. STOCK	TOTAL WHIPS EQUIVALENCY	TOTAL 1" CAL. STOCK EQUIVALENCY
cer rubrum	Red Maple	7	2	0.007	0.004
iriodendron tulipifera	Tulip Poplar	7	2	0.007	0.004
Quercus rubrum	Red Oak	7	2	0.007	0.004
Quercus alba	White Oak	7	2	0.007	0.004
Cornus florida	Dogwood	7	2	0.007	0.004
OTAL	•	35	10		
FFO./REF. EQUIVAL	ENCY CREDIT AREA	S		0.035	0.02
OTAL AFFORESTAT	ION ACRES PROVIDE	D =	0.055		
TOTAL AFFORESTAT	ION ACRES REQUIRE	D =	0.054 AC		
NOTE: 1) WHIPS CRE	DITED AT 1000 PER A	CRE AND 1" S	TOCK CREDITED AT	「500 PER	
•	TY LOCATION FOR 1"				
	ADJECENT TO DISTUR				
	GTH FOR DOGWOOD				

WOODLAND RETAINED COUNTED AS CLEAR:

109-053/WP/WOODLAND CONSERVATION SUMMARY TABLE I

WOODLAND CONSERVATION SUMMARY TABLE I

WOODLAND RETAINED NOT CREITED TOWARD ANY REQUIREMENTS:

0.59

1.3

0.32

2.21

0.023

0.039

0.054

0.014

0.13

0.18

0.17

0.35

2.66

0.04

0.006

0.05

PRESERVATION AREAS:

REFORESTATION/AFFO. AREAS:

AREA#1

AREA #2

AREA#3

AREA #1

AREA #2

AREA#3

AREA#4

AREA #1

AREA #2

AREA #1

AREA #2

SUB-TOTAL

SUB-TOTAL

TOTAL

SUB-TOTAL

SUB-TOTAL

LANDSCAPE AREAS:

SUB-TOTAL

REFORESTATIO	N/AFFORESTION PL	ANTING SCHE	DULE (AREA #4)	· · · · · · · · · · · · · · · · · · ·	7
BOTANICAL NAME	COMMON NAME	WHIPS QUANTITY	1" CAL. STOCK	TOTAL WHIPS EQUIVALENCY	TOTAL 1" CAL. STOCK EQUIVALENCY
Acer rubrum	Red Maple	3	1	0.003	0.002
Liriodendron tulipifera	Tulip Poplar	3	1	0.003	0.002
Quercus rubrum	Red Oak	3	1	0.003	0.002
Quercus alba	White Oak	3	1	0.003	0.002
Cornus florida	Dogwood	3	1	0.003	0.002
TOTAL		15	5		
AFFO./REF. EQUIVALE	NCY CREDIT AREAS	3		0.015	0.01
TOTAL AFFORESTATIO	N ACRES PROVIDE	D =	0.025		
TOTAL AFFORESTATIO	N ACRES REQUIRE	D =	0.014 AC		
NOTE: 1) WHIPS CRED	ITED AT 1000 PER A	CRE AND 1" S	TOCK CREDITED AT	1500 PER	
	LOCATION FOR 1"				
	DJECENT TO DISTUR				
2) 6' TO 7' HEIG1	TH FOR DOGWOOD	PERIMETER.			
REF FILE:09-053\WP\REFORE	STATION/AFFORESTATIC	N			

Prince George's County Planning Department Environmental Planning Section APPROVAL DATE: AUG,. 2013 TREE CONSERVATION PLAN TCP II-025 -1 pproved by SCALE: PROJECT/FILE NO. SHEET NO. 4 OF 5

MISS UTILITY FOR LOCATION OF UTILITIES CALL 1-800-257-7777 48 HOURS IN ADVANCE OF ANY WORK IN THE VICINITY

REF FILE:09-053\WP\REFORESTATION\AFFORESTATION

DR. YASAR COLAK PRESIDENT TURKISH AMERICAN COMMUNITY CENTER 9704 GOOD LUCK ROAD. LANHAM, MD 20706 TEL: 301-459-9589 E-MAIL: YCOLAK64@YAHOO.COM

LANDSCAPE PLAN CERTIFIED BY

CHECKED

M.N.C.P.P.C. Prince George's County Planning Department Environmental Planning Section		
APPROVAL TREE CONSERVATION PLAN	DATE: AL	JG., 2013
TCP II-025 -11	DWN.	CHECKEI GB
01 HMA 9-29-13 02 02 03-29-13	SCALE:	1"=30'
03 04	PROJECT/	FILE NO. 09-053

urkish American Cor	ommunity Center	Date: 8/20/10 to 8	8/21/10						Date: 8/20/10 to		-	
valuated by: J. Marko	kovich, Licensed Forester #153		Small Branche	Foliage			y: J. Markovic		· · · · · · · · · · · · · · · · · · ·	Small Branche Foliage		
Root	Trunk	Scaffold Branches	& Twigs	and/or Buds			Root	Trunk	Scaffold Branches			
ree# Structure F	Health Structure Health	Structure Health	Health	Health	Total Rating	g Free # Struct	ture Health St	ructure Health	Structure Health	Health Health	Total Rating Species DBH Comment	
1	ABCDE	ABI			0	0 1	4 4	2 2	3 3	3 3	4 25 78 W 40.8 Wire in stem	
2 B		FI	AE	A	0	0 $-\frac{2}{3}$	3 3	4 4	3 3	3 3	D0 2π./	Ender A. Swell Broadle and Trains
3 BC	В	Н	E	A	0	0 3	2 2	1 1	3 3	3 3	3 18 56 S 29.5 4 28 88 W 28.6	Scoring System No apparent problems Factor 4: Small Branches and Twigs A Vigor of current shoots (compare previous
4	E	ACF			0	0 - 4 -	4 4	3 3	3 3	2	· 	Minor problems 3 growth)
5 BC	DE	CFJO	Е		0	0 3	3 3	3 3	2 2	3	4 23 72 Q 36.1 1 8 25 DEAD 0.0	Major problems2BWell distributed through canopyExtreme problems1CAppearance of the buds (color, shape, size
6 DE	DEAD				0	0 0	1 1	$\frac{1}{2}$	1 1	1 2	3 22 69 Q 30.4	Exitreme problems 1 C Appearance of the buds (color, shape, size for the species)
7	ABE	CEFHI	Е	G	0	0 - 4	2 2	$\frac{2}{3}$ $\frac{2}{3}$	2 2		3 24 75 Q 25.7	D Presence of insects or disease
8 D	Е	CJ	Е	G	0	0 0	2 2	4 1	3 3	3	3 24 75 M 21.2	Factor 1: Roots * E Presence of weak or dead twigs (A root collar inspections may be warranted)
9 BC		ACFJ	Е	A	0	0 10	1 1	1 1	1 1	1	1 8 25 DEAD 0.0	A Root anchorage Health Subtotal (1-4)
	DEAD				0	0 11	2 2	2 2	2 2	3	3 18 56 M 24.2	B Collar / flare soundness C Mechanical injury Factor 5: Foliage and/or Buds
11 ABCD	ACDE	ACEFHI	Е	A	0	0 12	4 4	2 2	2 2	2	3 21 66 Q 26.1	D Girdling / kinked roots A Size of foliage / buds
12	ACE	CEFHI	ABE	Α	0	0 13	3 3	3 3	3 3	3	4 25 78 Q 32. 9	E Compaction / waterlogged roots B Coloration of foliage F Toyle gases / chemical symptoms C Nutrient status
13 BD	E	ACFHI	E		0	0 14	3 3	2 2	2 2	3	3 20 63 G 24.0	G Presence of insects or disease D Herbicide, chemical, pollution injury
14 B	BE	ACFI	E	G	0	0 15	3 3	$\frac{-1}{3}$ $\frac{2}{3}$	$\frac{-1}{3}$	3 3	4 25 78 Q 27.8	H Mushrooms (may need to interview owner) E Wilted or dead leaves
15 B	DE	AC	A		0	0 16	2 2	2 2	2 2	3	1 19 59 Q 31.8	$\frac{+}{\text{Structure (1-4)}} = \frac{\text{F}}{\text{Health (1-4)}} = \frac{\text{F}}{\text{Subtotal (2-8)}} = \frac{\text{F}}{\text{G}} = \frac{\text{Dry buds}}{\text{Presence of insects or disease}}$
16 BC	ABCE	ACEFHI	A		0	0 17	3 3	3 3	3 3	3 4	1 25 78 Q 41.8	
17 ABCD	DG	EFI	A			0 18	3 3	3 3	2 2	2 3	1 23 72 M 26.8	Factor 2: Trunk * (Core sampling or climbing may be needed and/or
18 B	D	ACFHI	E			0 19	3 3	3 3	2 2	2 3	4 23 72 R 28.7	warranted to inspect trunk) Total Subtotal points assessed for the five factors
19 CD	BE	DEFHI	A		0	0 20	4 4	3 3	3 3	3	4 27 84 W 28.2	A Sound bark and wood
20	BE	ACFHI	A		0	$\frac{9}{0}$ 21	3 3	4 4	3 3	3	3 26 81 Q 21.5	B Cavities ————————————————————————————————————
21 C	IDL I	AI	F	G		$\frac{9}{0}$ 22	4 4	4 4	2 2	2 2	2 24 75 R 28.2	D Cracks (frost or other)
22		CFHI	AE	AB	1 0	23	4 4	4 4	3 3	3	3 28 88 W 28.8	E Swollen or sunken areas F Presence of insects or disease Divide subtotal by 32 (total points possible) and multiply by 100 to obtain the Condition rating
23		AC	F	Δ	 	24	3 3	4 4	3 3	3 4	1 27 84 R 25.4	G Conks
24 C		FHI	F	12.		$\frac{\circ}{0}$ 25	4 4	2 2	1 1	2 2	2 18 56 R 30.7	$\frac{+}{\text{Structure (1-4)}} + \frac{=}{\text{Health (1-4)}} = \frac{(25-100)}{\text{Subtotal (2-8)}}$
25	AEF	AEFHIJ	ADF	AG		$\frac{0}{0}$ 26	4 4	3 3	3 3	3	3 26 81 R 26.8	* As a virtained in the tout both atmosphere and health
26	F	ACFI	E	AG		$\frac{0}{0}$	4 4	3) 3	3 3	3	3 26 81 R 29.6	Factor 3: Scallold Braining in the first state of the state of the roots, the trunk, and
27	D	ACFHI	E	G	0	$\frac{\circ}{0}$	3 3	3 3	3 3	3	3 24 75 R 24.2	the scaffold branches. Rating roots, trunk and scaffold branches for both structure and health
28 B	D	ACFI	E	A	0	$\frac{0}{0}$	3 3	2 2	2 2	2	3 23 72 R 22.7	A Strong attachments gives them the necessary importance in the
29 C		ACFI	E	G		$\frac{\circ}{0}$	3 3	3 3	3 3	3	3 24 75 R 28.9 4 27 84 R 25.5	Condition rating. Small branches and twigs, and foliage and/or buds, are rated only for health.
30 B	BC	CFHI	E	G	0	$\frac{31}{0}$	1 1	1 1	1 1	1	8 25 DEAD 0.0 Top gone	D Free of included dark
31 D		CFHI	E			$\frac{0}{0}$ $\frac{32}{33}$	3 3	2 2	3 2	3	3 22 69 N 28.7	E Free of decay and cavities F Well pruned
	DEAD	CIII			0	$\frac{0}{0}$ $\frac{33}{34}$	1 1	1 1	1 1	1	8 25 DEAD 0.0	G Well proportioned / proper taper
33 D	BCE	FHI	F	Δ		$\frac{0}{0}$ 35	4 4	3 3	3 3	4	1 28 88 Q 27.2	H Wound closure I Deadwood or fire injury
	DEAD			11		0 36	3 3	4 4	3 3	3	3 26 81 S 26.7	J Insects or disease
35	D	E	-			37	4 4	4 4	3 3	3 3	4 29 91 Q 36.7	$\frac{+}{\text{Structure (1-4)}} = {\text{Subtotal (2-8)}}$
36 C	D	CFH	BE	[E		38	4 4	3 3	3 3	3	3 26 81 Q 27.5	Stactac (1-4) Read (1-4) Sacrota (2-6)
37		EFHI	E	L	+ 0	39	3 3	4 4	3 3	3 4	1 27 84 PIN 27.5	
20	DE	FH	DE	G		0 40	3 3	3 3	3 3	3	3 24 75 R 24.6	
30 E	DE	CFI	F	<u> </u>	0	$\frac{\vee}{0}$ 41	3 3	2 2	2 2	3 .	3 20 63 PIN 22.1	
39 E 40 E	CE	FH	AE	Ι_Λ		$\frac{9}{0}$ 42	4 4	4 4	3 3	3	4 29 91 Q 23.1	
40 E 41 E	AC	ACEFHI	ABE	<u>Λ</u>		43	4 4	2 2	3 3	3	3 24 75 PIN 26.3	
	- AC	INCTI.UI	F	<u>Λ</u>		0 44	3 3	3 3	3 3	4	4 26 81 Q 25.5	
42	PC PC	DCI PCI	AE	1		45	3 3	3 3	3 3	3	4 25 78 N 24.4	
14 D	E E	BCI CFI	AE	/1		46	3 3	3 3	3 3	3 2	3 23 72 M 21.0	
44 B	E		E	-		$\frac{9}{0}$ $\frac{47}{1}$	3 3	2 2	2 2	2 3	4 21 66 WP 21.4	
45 E	E	CEFI	ABE	AE		48	3 3	3 3	3 3	3	3 24 75 N 31.5	
46 C	A DE	CFHI	ADE	AL	0	$\frac{9}{0}$	3 3	2 2	2 2	3	3 20 63 N 28.7	TREE CANOPY COVERAGE NOTE:
47 BD	ADE	DFI	AE	1	0	0 50	4 4	2 2] 3] 3	3 2	3 23 72 S 27.0	PRESERVATION AREAS:
48 C	E	EFI	AE	A	V	<u> </u>				CIID I D.	٦	THE TREE CANOPY COVERAGE REQUIREMENT ON THIS SITE IS BEING
49 E	CDE	ACDFHI	L DE		U		Doot	T1		Small Branche Foliage		
50	BE	ADEH	BE	A	J VI	<u> </u>	Root	Trunk	Scaffold Branches Structure Health	& Twigs and/or Bud Health Health	Total Rating	USING WOODLAND CONSERVATION AREAS.
			0 11 5	I 5 ::	7	ree # Struct	iuie rieaith St	ructure Health	Structure Health	nealth Health	2 21 66 PIN O. 30.8	TREE CANOPY COVERAGE REQUIRED: 2.125 AC. OR 92,587 S.F. (14.23 ACRES X 0.15%)
[T a mile	Small Branche	1 -		52	3 3	4 2	3 3	2 2	2 21 66 PIN OF 30.8 3 25 78 S 25.2	TREE CANOPY COVERAGE PROVIDED: 2.21 AC. OR 96,424 S.F.
Root		Scaffold Branches Structure Health	& Twigs Health	and/or Buds Health	Total Ratin	7 52	1 2	2 2	2 2	2 2	3 25 78 Q 35.0	
ee# Structure I	Health Structure Health											

A VARIANCE APPLICATION (VWC-10006) TO SECTION 25-122(b)(1)(G) WAS APPROVED BY THE PLANNING BOARD IN ASSOCIATION WITH APPROVAL OF THE PRELIMINARY PLAN 4-10006 TO ALLOW REMOVAL OF TREES 5, 7, 13, 16, 25, 48, 51 AND 53. THE REMOVAL OF TREES 11, 12, 16 AND 25 SHALL CONSIST OF THE REMOVAL OF THE TRUNK AND BRANCHES ONLY WITH THE STUMP LEFT IN PLACE.

Specimen Tree, Champion and Historic Tree Table

Significant Trees Identified on TCP2

Liquidambar styraciflu 29.5 Poor Root injury, cavity, decay, dieback

28.6 Good Deadwood

Quercus velutina 24.7 Good Deadwood

40.8 Fair Trunk damage & wire in trunk

30.4 Poor Trunk damage & dead branches

31.8 Poor Root, trunk and branch decay or dieback

30.7 | Poor | Trunk issues, deadwood, insects, dieback

30.8 Poor Included bark, deadwood, decay, dieback

35.0 Fair Cracks & decay, deadwood, dieback

25.7 Fair Girlding roots, decay, I&D, deadwood

26.1 | Poor | Trunk injury, decay, deadwood

26.8 Fair Collar soundness, cracks, deadwood

24.2 Fair Crack, branching distribution, deadwood

Poor Girlding root, cavity, decay, deadwood

Poor Water, trunk injury, decay, dieback, cavity

21.2 | Fair | Root injury, weak branching, deadwood

Poor Root injury, girdling roots, cavity, deadwood, decay

24.0 Poor Collar soundness, cavity, decay, deadwood, dieback

27.8 | Fair | Collar soundness, cracks, swollen areas, branch dist.

Fair Trunk crack, deadwood, Variable Oak Leaf Catapillar

36.1 Fair Several large branches dead

32.9 | Fair | Assorted minor problems

41.8 Fair Assorted minor problems

Liquidambar styraciflu 36.0 Poor Root damage, cavity, decay, deadwood, dieback

DEA D

28.7 | Fair | Root injury, deadwood

21.5 Good Root injury, deadwood

28.2 Fair Deadwood, decay

29.6 Good Prune, trunk crack

Poor DEAD

Poor DEAD

Liquidambar styraciflu 26.7 Good Root injury, decay, dieback

27.5 Good Prune

27.5 Good Prune

23.1 | Excellent | Prune

Liquidambar styraciflu 27.0 | Fair | Cavity, decay, deadwood

Liquidambar styraciflu 28.1 Poor Cavity, decay, deadwood, dieback

Liquidambar styraciflu 25.2 Fair Deadwood

Fair Root injury, prune

Good Trunk crack, prune

26.3 Fair Cavity, decay, deadwood

24.6 | Fair | Water, trunk injury, decay, dieback

25.5 Good Swollen area on trunk, deadwood

Fair Root injury, cracks, deadwood

21.4 Poor Branching, girdling roots, deadwood

28.7 Poor Trunk damage, branching, deadwood

26.7 Poor Cavity, trunk damage, deadwood, dieback

25.5 Good Girldling root, deadwood

28.8 Good Prune

25.4 Good Prune

26.8 Good Prune

28.2 Good Cavity, decay, deadwood

36.7 Excellent Minor trimming only

Condition

Comments

31.5 Fair Root damage, Swollen area on trunk, deadwood, decay Remove*

Remove*

Remove

BCDF

ABCE

DBH Condition

(inches) Rating

Common

Name

25 Southern Red Oak Quercus falcata

48 Northern Red Oak Quercus rubra

Quercus alba

Quercus phellos

Duercus phellos

Quercus phellos

Quercus phellos

Quercus phellos

Quercus phellos

Quercus alba

Acer rubrum

Acer rubrum

Quercus phellos

Nyssa sylvatica

Quercus phello:

Acer rubrum

Quercus alba

Quercus phellos

Quercus phellos

Quercus phellos

Quercus palustris

Quercus palustris

Quercus phellos

Acer rubrum

Pinus strobus

Quercus phellos

Quercus alba

19 | Southern Red Oak Quercus falcata

22 Southern Red Oak Quercus falcata

24 Southern Red Oak Quercus falcata 26 Southern Red Oak Quercus falcata

27 Southern Red Oak Quercus falcata

28 Southern Red Oak Quercus falcata 29 | Southern Red Oak Quercus falcata

30 | Southern Red Oak Quercus falcata

31 | Southern Red Oak Quercus falcata

33 Northern Red Oak Quercus rubra

40 | Southern Red Oak Quercus falcata

45 Northern Red Oak Quercus rubra

49 Northern Red Oak Quercus rubra

1 | White Oak

5 Willow Oak

7 Willow Oak

13 Willow Oak

16 Willow Oak

17 Willow Oak

37 Willow Oak

2 Black Oak

3 Sweetgum4 White Oak

8 Willow Oak

9 Red Maple 10 DEAD

11 Red Maple

12 Willow Oak

15 Willow Oak

18 Red Maple

20 White Oak

21 Willow Oak

23 White Oak

32 DEAD

34 DEAD

35 Willow Oak

38 Willow Oak

39 Pin Oak

41 Pin Oak

43 Pin Oak

42 | Willow Oak

44 Willow Oak

46 Red Maple

47 | White Pine

50 Sweetgum

52 Sweetgum

55 Willow Oak

14 Blackgum

6 DEAD

LOT/PARCEL #	Gross Track Area (sq. ft.)	100 YR Flood Plain (FP)	Net Track Area (sq. ft.) (NTA)	Existing Woodland (sq. ft.) (NTA)	Existing Woodland(sq. ft.) (FP)	Woodland Cleared (sq. ft.) (C-NTA)	Woodland Pres. (sq. ft.) (WPA)	Woodland Aff./ Ref. (sq. ft.) (WRA)	Woodland Retained/Not Credited Towards any req. (WR-NC)	Woodland Retained/ Counted as Cleared (WR-NC
1	10,684	0	10,684	10,684.00	0	10,684	0	0	0	0
2	9,600	0	9,600	9,600.00	0	9,600	0	0	0	0
3	9,600	0	9,600	9,600.00	0	9,600	0	0	0	0
4	9,600	0	9,600	9,600.00	0	9,600	0	0	0	0
5	9,600	0	9,600	9,600.00	0	9,600	0	0	0	0
6	9,600	0	9,600	9,600.00	0	9,600	0	0	0	0
7	9,600	0	9,600	9,600.00	0	9,600	0	0	0	0
8	9,690	0	9,690	9,690.00	0	9,690	0	0	0	0
9	9,690	0	9,690	8,820.54	0	8,698	0	0	0	0
10	9,687	0	9,687	8,337.95	0	8,305	0	0	0	0
Α	511,690	0	511,690	367,392.68	0	271,403	96,424	5,766	2,220	0
R/W DEDICATION	10,676	0	10,676	7,136.91	0	4,679	0	0	0	0
TOTAL S.F.:	619,717	0	619,717	469,662.08	0	371,059	96,424	5,766	2,220	0
TOTAL ACRES:	14.23	0.00	14.23	10.78	0.00	8.52	2.21	0.13	0.05	0.00

Previously Dedicated Land: Net Tract (NTA): Property Description or Subdivision Name: Is this site subject to the 1989 Ordinance? Reforesation Requirement Reduction Questions Is this one (1) single family lot? (y,n) Are there prior TCP approvals which include a combination of this lot and/or other lots. (y,n) Is this a Mitigation Bank Break-even Point (preservation) = Clearing permitted w/o reforestion= Woodland Conservation Calculations: Existing Woodland Woodland Conservation Threshold (NTA) = Smaller of a or b Woodland above WCT Woodland cleared Smaller of d or e Clearing above WCT (0.25 : 1) replacement requirement Clearing below WCT (2:1 replacement requirement) Afforestation Threshold (AFT) = Off-site Mitigation being provided on this property Woodland Conservation Required Woodland Conservation Provided: Woodland Preservation Afforestation / Reforestation Area approved for fee-in-lieu Area of woodland not cleared Woodland retained not part of requirements: Prepared by: MILTON PEREZ

Zone: Gross Tract: Floodplain:

ABCE

A BCFIH

2.19 0.00 Credits for Off-site Mitigation on another property Off-site Mitigation being provided on this property
Total Woodland Conservation Provided 5.39 2.26 acres 0.05 acres JULY., 2013 Signed Date

Woodland Conservation Worksheet

Prince George's County

N

15.00%

4.42 acres

6.36 acres

*Include acreage in the corresponding columns for each zone. AMERICAN TURKISH COMMUNITY CENTER

Net Tract Floodplain Impacts

0.00 0.0

\$19,994.04

(acres) (acres)

0.57

5.39

0.48

09-053/w p/w oodland conservation chart 07/12/203

LANDSCAPE PLAN CERTIFIED BY: TURKISH AMERICAN COMMUNITY CENTER

MISS UTILITY FOR LOCATION OF UTILITIES CALL 1-800-257-7777 48 HOURS IN ADVANCE OF ANY WORK IN THE VICINITY

OWNER/DEVELOPER

E-MAIL: YCOLAK64@YAHOO.COM

DR. YASAR COLAK

LANHAM, MD 20706

TEL: 301-459-9589

9704 GOOD LUCK ROAD.

PRESIDENT

AND CONSERVATION AREAS.

MAPPED SOIL TYPES Christiana silt loam, 2-5% slopes Christiana urban land complex, 0 to 5% slopes 0.43 Christiana urban land complex, 5 to 15% slopes 0.49 Keyport silt loam, 2 to 5% slopes Keyport fine sandy loam, 2 to 5% slopes 0.37 No* No 0.28 Sunnyside fine sandy loam, 0 to 5% slopes

CeB2

Factor Farmland

* May potentially contain hydric inclusions. Taken from: USDA, SCS - Soil Survey, Prince Georges County Maryland (1967)

> REVISIONS AREAS. MP.

SHEET NO. 5 OF 5