

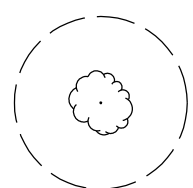
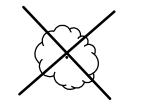
NOTES:

1. INITIATE NON-NATIVE INVASIVE (NNI) REMOVAL PRIOR TO INSTALLATION OF PROPOSED PLANTS.
2. INVASIVE REMOVAL SHALL FOLLOW THE STANDARDS OF M-NCPPC INVASIVE REMOVAL SPECS WITH THE EXCEPTION OF NO SOIL DISTURBANCE IS PERMITTED BEYOND THE LIMITS OF DISTURBANCE FOR THE PROJECT.
3. A TWO-YEAR MAINTENANCE CONTRACT SHALL BE INCORPORATED INTO THE CONTRACT.
4. STOCKPILE AREAS AND BORROW PITS WERE NOT KNOWN AT THE TIME OF THE CONCEPTUAL PLAN SUBMITTAL.
5. SPECIFICATIONS SHALL FOLLOW MNCPPC STANDARD SPECIFICATINOS AND DETAILS.
6. FCP REFLECTS THE FIELD INVESTIGATION 8-14-2020 OF SPECIMEN TREES AND TREES WITHIN THE HISTORIC DISTRICT ADJACENT TO THE PROPOSED DEVELOPMENT.
7. SEE SHEET FCP FOR A COMPREHENSIVE LIST OF TREES ON SITE.

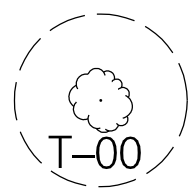
SPECIMEN TREE SUMMARY TABLE (30" and above DBH)

ID	DBH	BOTANICAL/COMMON	CONDITION	CANOPY	REMARKS	RECOMMENDATION
T-05	35"	PRINCESS TREE	POOR		ONE ATTACHED DEAD TRUNK. VINES	REMOVE
T-06	34"	PRINCESS TREE	POOR		IVY COVERED, DEAD LIMBS	RETAIN

LEGEND

EXISTING TREE WITH
CRITICAL ROOT ZONEHEDGE ROW IMPACT AREA
(HIA) - 0.13AC. TOTALEXISTING TREE TO
BE REMOVED

PROPOSED WOODED EDGE

SPECIMEN TREE WITH
CRITICAL ROOT ZONETREE PROTECTION FENCE/
ORANGE CONSTRUCTION FENCE/
TREE ROOT PRUNING

PROFESSIONAL CERTIFICATION.
I HEREBY CERTIFY THAT THESE DOCUMENTS
WERE PREPARED OR APPROVED BY ME, AND
THAT I AM A DULY LICENSED PROFESSIONAL
LANDSCAPE ARCHITECT UNDER THE LAWS OF
THE STATE OF MARYLAND, LICENSE NO. 935
EXPIRATION DATE: 03/28/2022

MAHAN RYKIEL
LANDSCAPE ARCHITECTURE
URBAN DESIGN & PLANNING

Forest Conservation Data Table

Number of Acres			
Tract	1.3		
Remaining in Agricultural Use	-		
Road & Utility ROWs ¹	-		
Total Existing Forest	-		
Forest Retention	-		
Forest Cleared	-		
Land Use & Thresholds ²			
Land Use Category	IDA	ARA, MDR, IDA, HDR, MDP, or CIA.	
Conservation Threshold	20%	percent	
Afforestation Threshold	15%	percent	
Total Channel Length (ft.)		Average Buffer Width (ft.) ³	
Stream(s)		-	
Acres of Forest in		Retained	Cleared
Wetlands		-	-
100-Year Floodplain		-	-
Stream Buffers		-	-
Priority Areas		-	-

¹ Only Road or Utility ROWs not to be improved as part of development application.² Information from FC Land Use Categories & Thresholds document.³ Measured from stream edge to buffer edge.

FOREST CONSERVATION WORKSHEET

Boyd's Transit Improvements

NET TRACT AREA:

A. Total tract area ... Includes 1.16 for parcels 157/155 and disturbance offset	1.40
B. Land dedication acres (parks, county facility, etc.) ...	0.00
C. Land dedication for roads or utilities (not being constructed by this plan) ...	0.00
D. Area to remain in commercial agricultural production/use	0.00
E. Other deductions (Includes deduction for Hoyle's Mill historic property to be preserved)	0.06
F. Net Tract Area	1.34

LAND USE CATEGORY: (from Trees Technical Manual)
Input the number "1" under the appropriate land use, limit to only one entry.

ARA	MDR	IDA	HDR	MPD	CIA
0	0	1	0	0	0

G. Afforestation Threshold ...	15%	x F =	0.20
H. Conservation Threshold ...	20%	x F =	0.27

EXISTING FOREST COVER:

I. Existing forest cover	0.00
J. Area of forest above afforestation threshold	0.00
K. Area of forest above conservation threshold	0.00

BREAK EVEN POINT:

L. Forest retention above threshold with no mitigation	0.00
M. Clearing permitted without mitigation	0.00

PROPOSED FOREST CLEARING:

N. Total area of forest to be cleared	0.00
O. Total area of forest to be retained	0.00

PLANTING REQUIREMENTS:

P. Reforestation for clearing above conservation threshold	0.00
Q. Reforestation for clearing below conservation threshold	0.00
R. Credit for retention above conservation threshold	0.00
S. Total reforestation required	0.00
T. Total afforestation required	0.20
U. Credit for landscaping (may not exceed 20% of "S")	0.00
V. Total reforestation and afforestation required	0.20

worksheet updated 9/5/2002

DEVELOPER'S CERTIFICATE

The undersigned agrees to execute all the features of Approved Final Forest Conservation Plan No. _____ including financial bonding, forest planting, maintenance, and all other applicable agreements.

Developer's Name: Montgomery County Department of Transportation
Printed Company NameContact Person or Owner: Tim Cupples
Printed NameAddress: 100 Edison Park Drive, Fourth Floor
Gaithersburg, MD 20878

Phone and Email: 240-777-7214, tim.cupples@montgomerymd.gov

Signature: _____

20' 0 20' 40'
SCALE: 1" = 20'

FCP-02

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
GAITHERSBURG, MARYLAND

RECOMMENDED FOR APPROVAL

Chief, Transportation Planning and Design Section Date

APPROVED

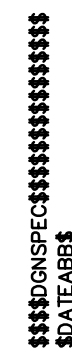
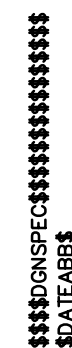
Chief, Division of Transportation Engineering Date

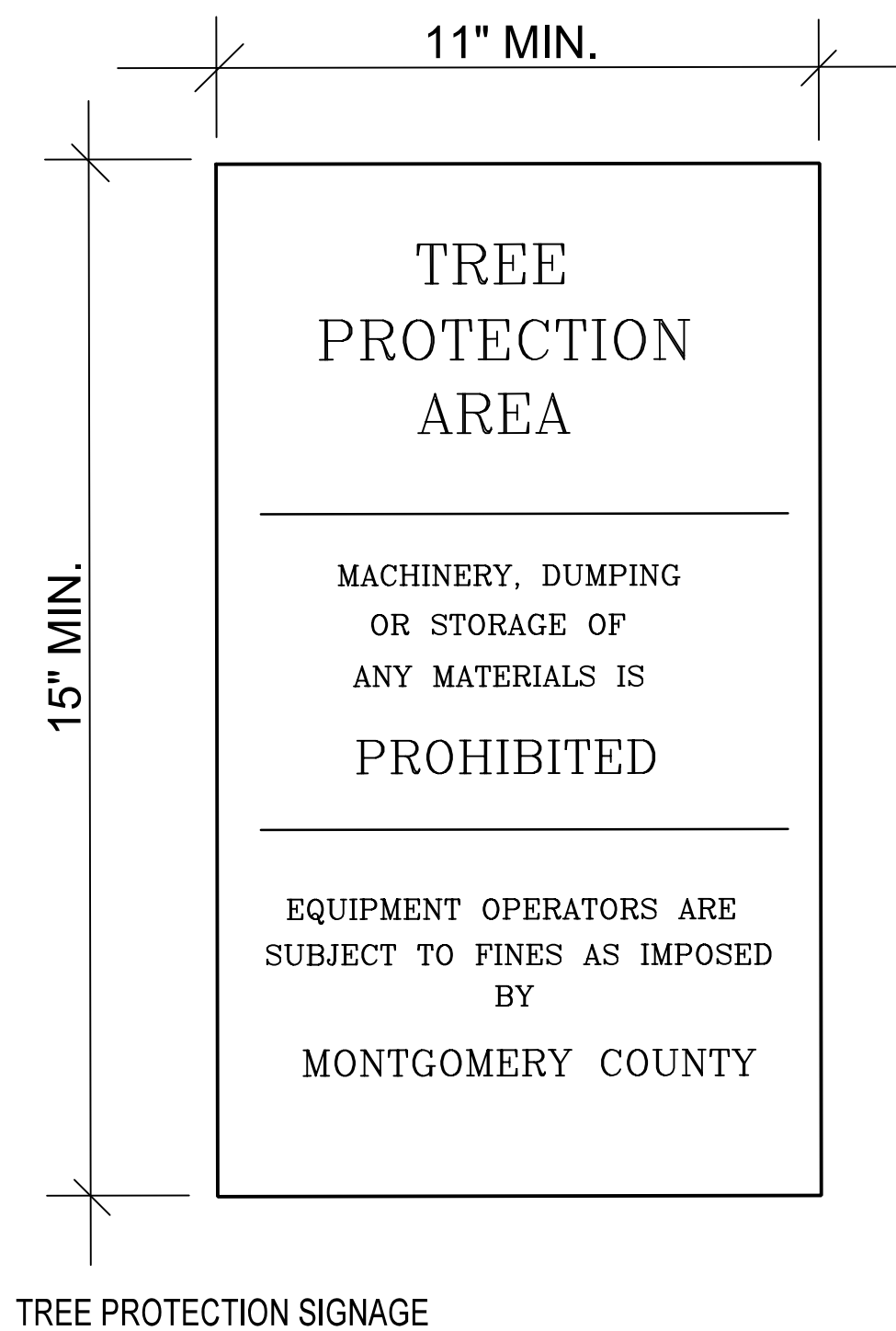
Designed by: J.T.T. Drawn by: M.A.B. Checked by: J.K.S.

TREE PROTECTION PLAN
02-FCP-SC420200900-002BOYDS TRANSIT
IMPROVEMENTS

SCALE: 1" = 20' JUNE 2020, REV. JULY 2020

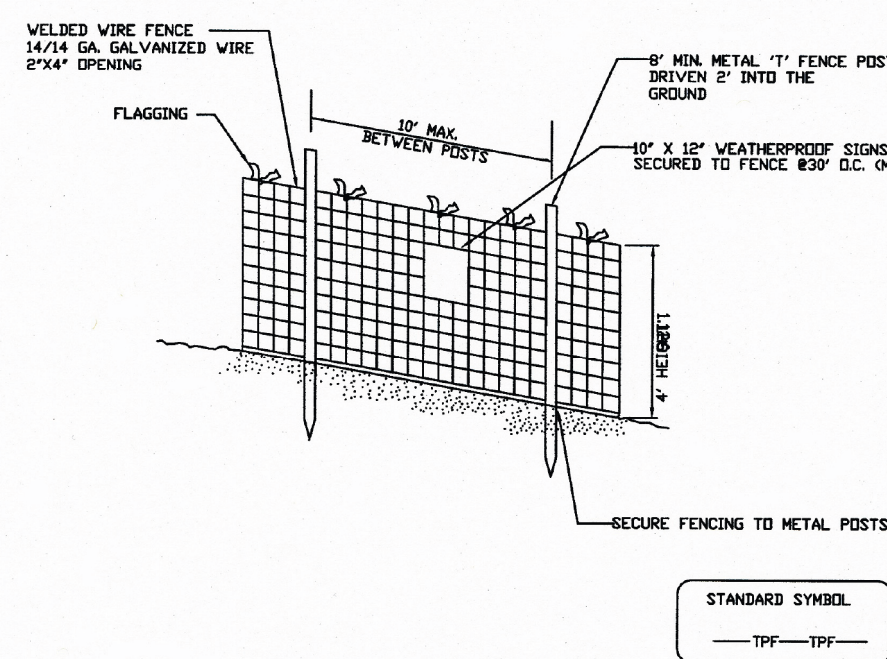
Project No.: 509337 SHEET 16 of 18

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\$DGN\$SPEC\$\$DATEAR\$
\$DGN\$SPEC\$



TREE PROTECTION SIGNAGE

NTS

Tree Protection Fence Detail
Not to scale

NOTES

- Practice may be combined with sediment control fencing.
- Location and limits of fencing should be coordinated in field with arborist.
- Boundaries of protection area should be staked prior to installing protective device.
- Root damage should be avoided.
- Protection signage is required.
- Fencing shall be maintained throughout construction.

Montgomery County Planning Department • M-NCPPC
MontgomeryPlanning.org

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Developer's Name: Montgomery County Department of Transportation

Printed Company Name

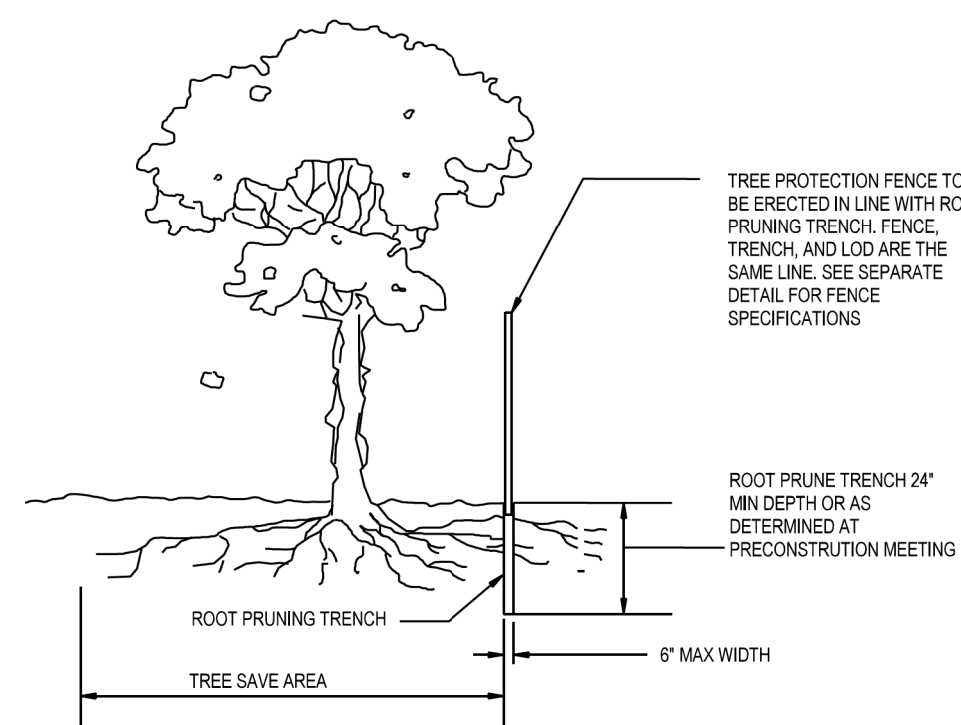
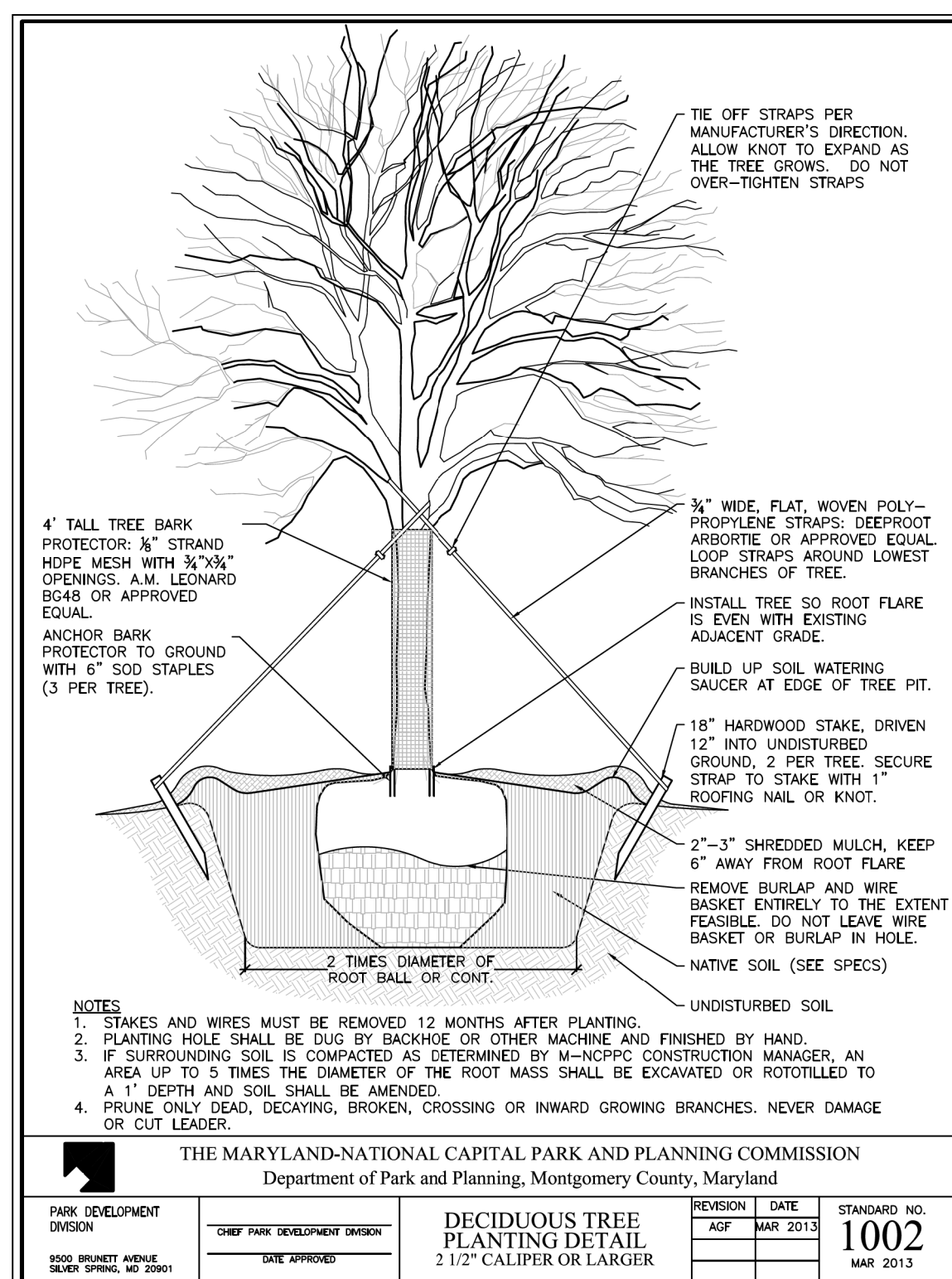
Contact Person or Owner: Tim Cupples

Printed Name

Address: 100 Edison Park Drive, Fourth Floor
Gaithersburg, MD 20878

Phone and Email: 240-777-7214, tim.cupples@montgomerymd.gov

Signature: _____



NOTES:

- RETENTION AREAS WILL BE SET AS PART OF THE REVIEW PROCESS AND PRECONSTRUCTION MEETING.
- BOUNDARIES OF RETENTION AREAS MUST BE STAKED AT THE PRECONSTRUCTION MEETING AND FLAGGED PRIOR TO TRENCHING.
- EXACT LOCATION OF TRENCH SHALL BE DETERMINED IN THE FIELD IN COORDINATION WITH THE FOREST CONSERVATION (FC) INSPECTOR.
- TRENCH SHOULD BE IMMEDIATELY BACKFILLED WITH EXCAVATED SOIL OR OTHER ORGANIC SOIL AS SPECIFIED PER PLAN OR BY THE FC INSPECTOR.
- ROOTS SHALL BE CLEANLY CUT USING VIBRATORY KNIFE OR OTHER ACCEPTABLE EQUIPMENT.
- ALL PRUNING MUST BE EXECUTED WITH LOD SHOWN ON PLANS OR AS AUTHORIZED IN WRITING BY THE FC INSPECTOR.

ROOT PRUNING DETAIL

NTS

INSPECTIONS

All field inspections must be requested by the applicant.

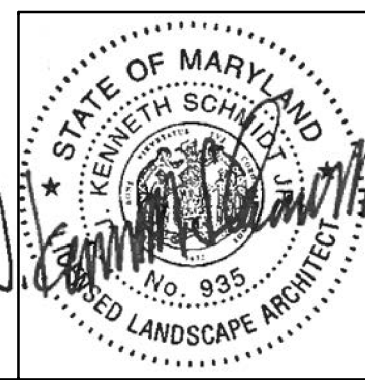
Field Inspections must be conducted as follows:

Plans without Planting Requirements

- After the limits of disturbance have been staked and flagged, but before any clearing or grading begins.
- After necessary stress reduction measures have been completed and protection measures have been installed, but before any clearing and grading begin and before release of the building permit.
- After completion of all construction activities, but before removal of tree protection fencing, to determine the level of compliance with the provision of the forest conservation.

Additional Requirements for Plans with Planting Requirements

- Before the start of any required reforestation and afforestation planting.
- After the required reforestation and afforestation planting has been completed to verify that the planting is acceptable and prior to the start the maintenance period.
- At the end of the maintenance period to determine the level of compliance with the provisions of the planting plan, and if appropriate, release of the performance bond.



PROFESSIONAL CERTIFICATION.
I HEREBY CERTIFY THAT THESE DOCUMENTS
WERE PREPARED OR APPROVED BY ME, AND
THAT I AM A DULY LICENSED PROFESSIONAL
LANDSCAPE ARCHITECT UNDER THE LAWS OF
THE STATE OF MARYLAND, LICENSE NO. 935
EXPIRATION DATE: 03/28/2022.

MAHAN RYKIEL
LANDSCAPE ARCHITECTURE
URBAN DESIGN & PLANNING

Sequence of Events for Properties Required to Comply With
Forest Conservation Plans, Exemptions from Submitting Forest Conservation
Plans, and Tree Save Plans

The property owner is responsible for ensuring all tree protection measures are performed in accordance with the approved final forest conservation plan or tree save plan, and as modified in the field by a Planning Department Forest Conservation Inspector. The measures must meet or exceed the most recent standards published by the American National Standards Institute (ANSI A300).

Pre-Construction

- An on-site pre-construction meeting is required after the limits of disturbance have been staked and flagged and before any land disturbance.
- The property owner must arrange for the meeting and following people should must participate at the pre-construction meeting: the property owner or their representative, construction superintendent, International Society of Arboriculture (ISA) certified arborist/Maryland Licensed Tree Expert (representing owner) that will implement the tree protection measures, The Planning Department Forest Conservation Inspector, and Montgomery County Department of Permitting Services (DPS) Sediment Control Inspector. The purpose of this meeting is verify the limits of disturbance and discuss specific tree protection and tree care measures shown on the approved plan. No land disturbance shall begin before tree protection and stress-reduction measures have been implemented and approved by the Planning Department's Forest Conservation Inspector.
 - Typical tree protection devices include:
 - Chain link fence (four feet high)
 - Super silt fence with wire strung between the support poles (minimum 4 feet high) with high visibility flagging.
 - 14 gauge, 2 inch x 4 inch welded wire fencing supported by steel T-bar posts (minimum 4 feet high) with high visibility flagging.
 - Typical stress reduction measures may include, but are not limited to:
 - Root pruning with a root cutter or vibratory plow designed for that purpose. Trenchers are not allowed, unless approved by the Forest Conservation Inspector
 - Crown Reduction or pruning
 - Watering
 - Fertilizing
 - Vertical mulching
 - Root aeration systems
- A Maryland Licensed Tree expert must perform, or directly supervise, the implementation of all stress reduction measures. Documentation of the process (including

Measures not specified on the Forest Conservation Plan may be required as determined by the Forest Conservation Inspector in coordination with the property owner's arborist.

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February 2017

photographs) may be required by the Forest Conservation Inspector, and will be determined at the pre-construction meeting.

- Temporary tree protection devices must be installed per the approved Forest Conservation Plan, Exemption Plan, or Tree Save Plan and prior to any land disturbance. The Forest Conservation Inspector, in coordination with the DPS Sediment Control Inspector, may make field adjustments to increase the survivability of trees and forest shown as saved on the approved plan.
- Tree protection fencing must be installed and maintained by the property owner for the duration of construction project and must not be altered without prior approval from the Forest Conservation Inspector. All construction activity within protected tree and forest areas is prohibited. This includes the following activities:
 - Parking or driving of equipment, machinery or vehicles of any type.
 - Storage of any construction materials, equipment, stockpiling, fill, debris, etc.
 - Dumping of any chemicals (i.e., paint thinner), mortar or concrete remainder, trash, garbage, or debris of any kind.
 - Felling of trees into a protected area.
 - Trenching or grading for utilities, irrigation, drainage, etc.

- Forest and tree protection signs must be installed as required by the Forest Conservation Inspector. The signs must be waterproof and wording provided in both English and Spanish.

During Construction

- Periodic inspections will be made by the Forest Conservation Inspector. Corrections and repairs to tree protection devices must be completed within the timeframe given by the Inspector.
- The property owner must immediately notify the Forest Conservation Inspector of any damage to trees, forests, understorey, ground cover, and any other undisturbed areas shown on the approved plan. Remedial actions, and the relative timeframes to restore these areas, will be determined by the Forest Conservation Inspector.

Post-Construction

- After construction is completed, but before tree protection devices have been removed, the property owner must request a final inspection with the Forest Conservation Inspector. At the final inspection, the Forest Conservation Inspector may require additional corrective measures, which may include:
 - Removal, and possible replacement, of dead, dying, or hazardous trees
 - Pruning of dead or declining limbs
 - Soil aeration
 - Fertilization
 - Watering
 - Wound repair

- Clean up of retention areas, including trash removal

- After the final inspection and completion of all corrective measures the Forest Conservation Inspector will request all temporary tree and forest protection devices be removed from the site. Removal of tree protection devices that also operate for erosion and sediment control must be coordinated with both DPS and the Forest Conservation Inspector and cannot be removed without permission of the Forest Conservation Inspector. No additional grading, sodding, or burial may take place after the tree protection fencing is removed.

- Long-term protection measures, including permanent signage, must be installed per the approved plan. Installation will occur at the appropriate time during the construction project. Refer to the approved plan drawing for the long-term protection measures to be installed.

Tree # for FCP documentation	Tree - Common Name	DBH(inches)	Condition	Comments	Recommendation
1	Black Locust	23.0	Fair	Some Dead Branches. Multi-stem White Mulberry growing at base	Retain, Root Pruning
2	Black Walnut	8.0	Fair	2x Trunk. Dead Branches. Leaning. Bag Worm	Retain
3	Black Walnut	9.0	Fair	2x Trunk. Dead Branches. Leaning. 6\"+ Scar on trunk. Bag Worm	Retain
4	Virginia Red Cedar	9.0	Good	3x Trunk. 6.3.3. Trunk adjacent to wall.	Remove
5	Black Locust	22.0	Poor	Significant lean. Dead Branches	Retain, Root Pruning
6	White Mulberry	9.0	Poor	Significant lean. Dead Branches. MCIS	Retain
7	Black Cherry	11.0	Poor	Significant lean. Dead Branches	Retain, Root Pruning
8	Princess Tree	22.0	Poor	Significant lean. Dead Branches. MCIS	Remove to base
9	Princess Tree	28.0	Poor	Dead Branches	Remove to base
10	Tree of Heaven	13.0	Poor	3x Trunk. 12,13,10. Trunk adjacent to wall. MCIS	Remove to base
11	Tree of Heaven	8.0	Poor	Dead Branches. MCIS	Retain, Root Pruning
12	Tree of Heaven	10.0	Poor	2x Trunk. 10 and 6. Significant lean. Dead Branches. MCIS	Retain, Root Pruning
13	Tree of Heaven	12.0	Poor	3x Trunk. 12\"7\"7\"8\". Covered with vines. Broken branches	Retain, Root Pruning
14	Princess Tree	23.0	Poor	Significant lean. Covered with vines. Dead Branches	Remove to base
15	Boxelder	22.5	Poor	2x Trunk. 16,13. Significant lean. Dead Branches	Remove to base
16	Boxelder	16.0	Dead	Significant lean. Dead Branches	Retain, Root Pruning
17	Black Locust	18.0	Poor	Large cavity at base of trunk. Growing on corner of shed.	Remove to base
18	Princess Tree	17.0	Poor	Significant lean. Covered with vines. Cut top.	Retain, Root Pruning
19	Tree of Heaven	8.0	Poor	Covered with vines. Dead and cut branches. Top Cut.	Retain
20	Princess Tree	26.0	Poor	Covered with Vines. Dead Branches. MCIS	Retain, Root Pruning
21	Tree of Heaven	14.0	Poor	Covered with vines. Dead Branches. MCIS	Retain
22	Tree of Heaven	9.0	Poor	Significant lean. Covered with vines.	Retain, Root Pruning
23	Tree of Heaven	16.0	Poor	Multi-trunk. Covered with vines. Dead Branches. Large scar on trunk.	Retain
24	Tree of Heaven	13.0	Poor	Covered with Vines. Dead Branches. MCIS	Retain
25	Tree of Heaven	16.0	Poor	Multi-trunk. Covered with vines. Dead Branches.	Retain
26	Tree of Heaven	16.0	Poor	Covered with vines. Dead and cut branches.	Retain
27	Tree of Heaven	14.0	Poor	Covered with vines. Dead and cut branches.	Retain
28	Black Cherry	10.0	Poor	Covered with Vines. Dead Branches. Significant Lean.	Retain
29	Boxelder	23.5	Fair/Poor	3x Trunk. 14,10,9. Covered with vines. Dead Branches	Retain
30	Eastern Red Cedar	12.0	Poor	Covered with Vines. Dead Branches. Insect boring damage	Retain
31	Tree of Heaven	14.0	Poor	Covered with Vines. Dead Branches. MCIS	Retain
32	Tree of Heaven	8.0	Poor	Covered with Vines. Dead Branches. MCIS	Retain
33	Tree of Heaven	11.5	Poor	Covered with Vines. Dead Branches. MCIS	Retain
34	Tree of Heaven	14.0	Poor	Covered with Vines. Dead Branches. MCIS	Retain
35	Tree of Heaven	10.0	Poor	Covered with Vines. Dead Branches. MCIS	Retain
36	Tree of Heaven	10.0	Poor	Covered with Vines. Dead Branches. MCIS	Retain
37	Tree of Heaven	7.0	Poor	Covered with Vines. Dead Branches. MCIS	Retain
38	Tree of Heaven	11.0	Poor	Covered with Vines. Dead Branches. MCIS	Retain
39	Tree of Heaven	10.0	Poor	Covered with Vines. Dead Branches. MCIS	Retain
40	Tree of Heaven	6.0	Poor	Covered with Vines. Dead Branches. MCIS	Retain
41	Tree of Heaven	11.0	Poor	Covered with Vines. Dead Branches. MCIS	Retain
42	Tree of Heaven	14.0	Poor	Covered with Vines. Dead Branches. MCIS	Retain
43	Tree of Heaven	11.0	Poor	Covered with Vines. Dead Branches. MCIS	Retain, Root Pruning
44	Tree of Heaven	10.0	Poor	Covered with Vines. Dead Branches. MCIS	Remove
45	Tree of Heaven	10.0	Poor	Covered with Vines. Dead Branches. MCIS	Remove
46	Tree of Heaven	14.0	Poor	T-06 Specimen. Covered with Vines. Dead Branches. MCIS	Retain, Root Pruning
47	Eastern Red Cedar	10.0	Fair	Covered with Vines.	Remove
48	Princess Tree	28.0	Fair/Poor	Covered with vines. Dead Branches. MCIS	Retain, Root Pruning
49	Boxelder	7.0	Poor	Covered with Vines. Dead Branches.	Retain
50	Boxelder	10.0	Poor	Covered with Vines. Dead Branches.	Retain
51	Boxelder	16.0	Fair	2x Trunk. 11 and 10	Remove
52	Boxelder	Dead	Dead	N/A	N/A
53	Boxelder	10.0	Poor	Covered with Vines. Dead Branches.	Remove
54	White Mulberry	11.0	Poor	2x Trunk. 8 and 6. Vine covered. MCIS	Remove
55	Boxelder	10.0	Poor	Covered with Vines. Dead Branches.	Remove
56	Boxelder	20.0	Poor	Covered with Vines. Dead Branches.	Remove
57	American Elm	Dead	Dead	Dead	N/A
58	Sassafras	8.0	Poor	Vine covered. Dead Branches. 2 Trees adjacent to each other	Remove
59	Sassafras	8.0	Poor	Vine covered. Dead Branches.	Remove
60	Princess Tree	20.5	Poor	2x Trunk. 13 and 14. one dead trunk. MCIS	Remove
61	American Elm	16.0	Poor	Vine covered. Dead Branches.	Remove
62	American Elm	14.0	Poor	Vine covered. Dead Branches.	Remove
63	Black Gum	17.0	Poor	3x Trunk. 10,6,8. Covered with vines. Dead Branches	Remove
64	Black Gum	8.0	Fair	Some Vines	Remove
65	Black Gum	12.0	Fair	Some Vines	Remove
66	Black Gum	12.0	Fair	Some Vines	Remove
67	Black Gum	10.0	Fair	Some Vines	Remove
68	Black Cherry	12.0	Fair	Dead Branches.	Remove
69	American Elm	16.0	Poor	Vine covered. Dead Branches.	Remove
70	Princess Tree	35.0	Poor	T5 Specimen. 2x Trunk. 35\" live and 30\" dead trunk. MCIS	Remove
71	Common Hackberry	7.0	Fair	Some dead branches.	Remove
8/19/2020					
Tree # for FCP documentation	Tree - Common Name	DBH(inches)	Condition	Comments	
A	White Mulberry	9.0	Fair	Triple stem-7\", 8\", 9\". Branch die back. Growing at base of Black Locust	Retain
D	Black Locust	6.0	Good	Some vines around base.	Retain
E	Black Locust	2.0	Fair	Growing next to wall. Leaning. Main leader cut.	Retain
F	Silver Maple	1.5	Good	Growing next to wall. Under Overhead utility lines	Retain
G	Eastern Red Cedar	1.0	Good	Growing next to wall. Under Overhead utility lines	Retain
H	Hackberry	1.0	Poor	Significant lean. Covered with vines.	Retain
Q	Tree of Heaven	1.5	Poor	Significant lean. Covered with vines.	Retain
R	Tree of Heaven	3.0	Poor	Significant lean. Covered with vines.	Retain
S	Silver Maple	1.5	Fair	Significant lean. Covered with vines.	Retain
T	Silver Maple	2.0	Poor	2x Trunk. Top Cut-off. Vine covered.	Retain
V	Black Cherry	2.0	Poor	Significant lean. Covered with vines. Cut and dead branches.	Retain
W	Tree of Heaven	2.0	Poor	Growing out of fence. Cut top/branches. Covered with vines.	Retain
X	Staghorn Sumac	2.0	Poor	Significant lean. Covered with vines. Cut top.	Retain
Y	Black Walnut	1.5	Poor	Covered with vines. Cut branches.	Retain
Z	White Mulberry	1.0	Poor	Covered with vines. Cut branches.	Retain
AA	Boxelder	1.5	Poor	Covered with vines. Cut branches.	Retain
BB	White Mulberry	1.5	Poor	Covered with vines. Cut branches.	Retain
CC	Black Walnut	2.0	Poor	Covered with vines. Cut branches.	Retain
DD	Staghorn Sumac	2.0	Poor	Significant lean. Covered with vines.	Retain
EE	Black Walnut	1.5	Poor	Significant lean. Covered with vines.	Retain
FF	Black Walnut	3.0	Fair	Covered with vines.	Retain
GG	Tree of Heaven	1.0	Poor	Cut off top. Adjacent to RR tracks	Retain
HH	Black Walnut	1.0	Poor	Cut off top. Adjacent to RR tracks. Covered with vines.	Retain
II	White Mulberry	1.0	Poor	Covered with vines. Cut branches.	Retain
KK	Tree of Heaven	2.0	Fair	Some vines in canopy.	Retain
LL	Black Walnut	3.0	Fair	Some vines in canopy.	Retain
MM	Black Walnut	3.0	Poor	Girdling vines on trunk and canopy.	Retain
NN	Black Walnut	2.5	Poor	Girdling vines on trunk and canopy.	Retain
OO	Tree of Heaven	2.0	Fair	Long scar down trunk. Cut	Retain
PP	Black Locust	4.0	Fair	Some Dead Branches.	Remove
QQ	Tree of Heaven	2.5	Poor	Covered with vines. Dead branches.	Remove
RR	Tree of Heaven	1.5	Fair	Leaning. Some vines in canopy.	Retain
SS	Tree of Heaven	1.5	Poor	Covered with vines. Dead branches.	Retain
TT	Tree of Heaven	1.0	Poor	Significant lean. Covered with vines.	Retain
UU	Tree of Heaven	4.0	Fair	Some vines in canopy.	Retain
VV	Tree of Heaven	5.0	Poor	Covered with vines. Cut branches.	Retain
WW	Black Walnut	2.5	Fair	Some vines	Retain
XX	Black Walnut	1.0	Fair	Tree of Heaven growing at base	Retain
YY	Black Walnut	1.5	Fair	Some vines in canopy.	Retain
ZZ	Black Walnut	2.0	Fair	Some vines in canopy.	Retain
AAA	Tree of Heaven	1.0	Fair	Some vines in canopy.	Retain
CCC	Tree of Heaven	1.0	Poor	Girdling vines on trunk and canopy.	Retain
DDD	Tree of Heaven	3.0	Poor	Girdling vines on trunk and canopy.	Retain
EEE	Tree of Heaven	1.5 & 1.0	Poor	2 Trees directly next to each other. Topped. Covered w/vines.	Retain
FFF	Tree of Heaven	3.0	Poor	Covered with vines. Dead and cut branches.	Retain
PPP	Tree of Heaven	1.0	Poor	Cut top. Dead Branches.	Retain

FCP-04

MONTGOMERY COUNTY
DEPARTMENT OF TRANSPORTATION
GAITHERSBURG, MARYLAND

RECOMMENDED FOR APPROVAL

Chief, Transportation Planning and Design Section
APPROVED

Date

Chief, Division of Transportation Engineering

Date

Designed by: J.T.T.

Drawn by: M.A.B.

Checked by: J.K.S.

Project No.: 509337

DETAILS AND NOTES
04-FCP-SC420200900-004

BOYDS TRANSIT
IMPROVEMENTS

SCALE: NTS

JUNE 2020, REV. JULY 2020

SHEET 18 of 18