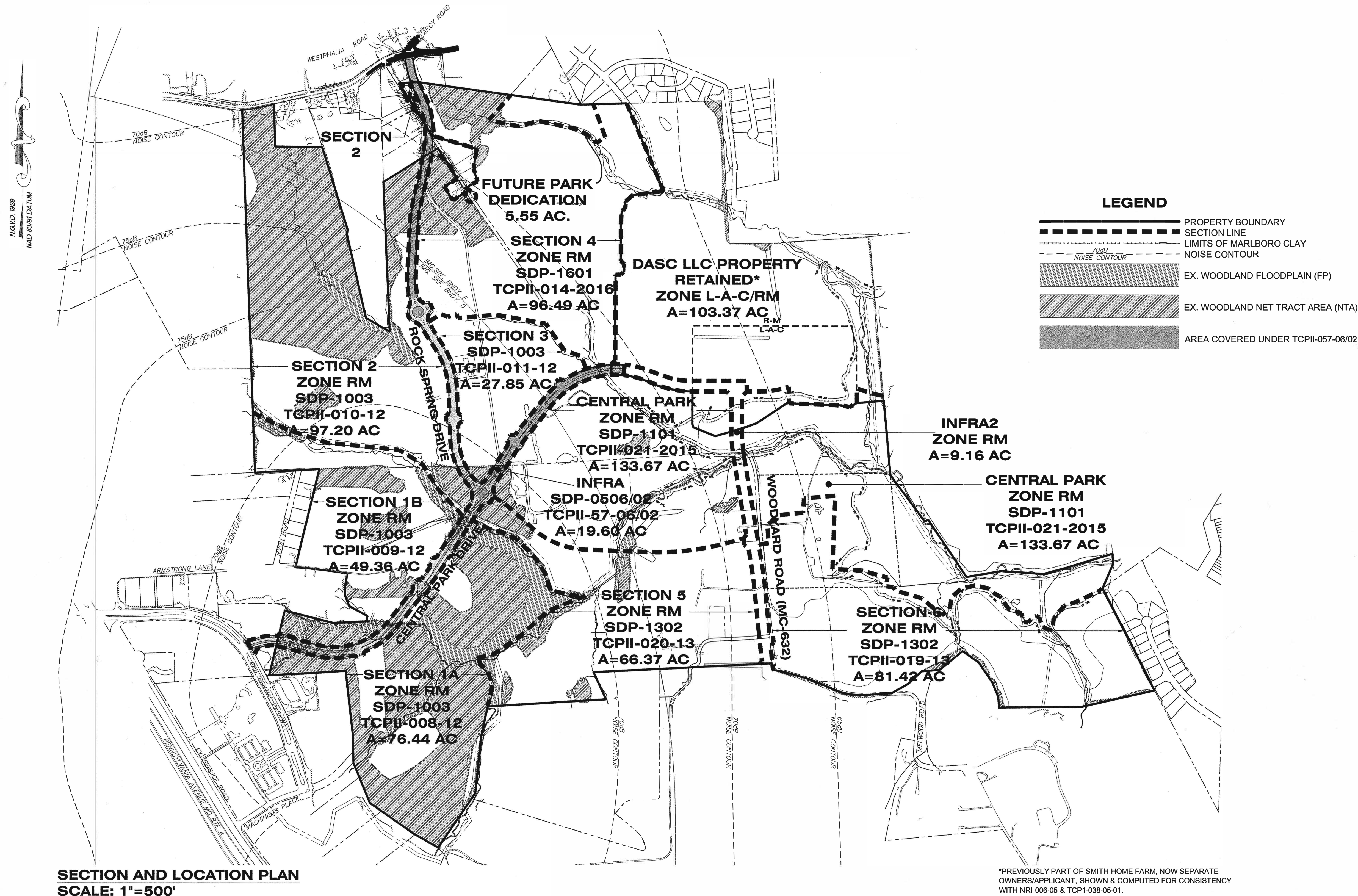


PARKSIDE  
(FORMERLY SMITH HOME FARM)  
SECTION 5  
TYPE II TREE CONSERVATION PLAN



SECTION AND LOCATION PLAN  
SCALE: 1"=500'

WOODLAND AREA SUMMARY TABLE

WOODLAND CLEARED (C-NTA) [50]		
LABEL	SECTION	AREA
50	5	0.74
52	5	0.70
TOTAL		

WOODLAND CLEARED FLOODPLAIN AREA (C-FP) [54]		
LABEL	SECTION	AREA
53	5	0.13
54	5	0.02
55	5	0.07
56	5	0.05
59	5	0.78
TOTAL		

WOODLAND CLEARED OFFSITE AREA (C-OS) & OR PMA [57]		
LABEL	SECTION	AREA
57	5 (C-PMA)	0.04
58	5 (C-OS)	0.18
TOTAL		

WOODLAND PRESERVATION AREAS (WPA) [A]		
LABEL	SECTION	AREA
A	5	1.03
B	5	0.19
C	5	0.72
D	5	0.06
E	5	0.31
F	5	0.51
TOTAL		

WOODLAND RETAINED- NOT CREDITED (WR-NC) [A]		
LABEL	SECTION	AREA
a	5	0.09
b	5	0.98
c	5	0.40
d	5	0.91
e	5	0.13
f	5	0.17
TOTAL		

WOODLAND RETAINED- ASSUMED CLEARED (WR-AC) [A]		
LABEL	SECTION	AREA
A*	5	0.33
B*	5	0.04
TOTAL		

WOODLAND CONSERVATION SUMMARY TABLE

Section	Gross Tract Area	100-Yr Floodplain (FP)	Net Tract Area (NTA)	Ex. Woodland (NTA)	Ex. Woodland (FP)	Woodland Cleared Net-Tract (C-NTA)	Woodland Cleared Floodplain (C-FP)	Woodland Cleared Off-Site (C-OS)	Woodland Cleared PMA (C-PMA)	Woodland Preserv. Area (WPA)	Woodland Reforest. Area (WRA)	Woodland Retained/ Not Credited (WR-NC)	Woodland Retained/ Assumed Cleared (WR-AC)
5	66.37	12.83	53.54	4.67	3.63	1.44	1.05	0.18	0.04	2.82	18.02*	2.58	0.37

\*10.24 ACRES OF AFFORESTATION LOCATED IN THIS SECTION ARE SHOWN UNDER SECTION 1B ON THE OVERALL WORKSHEET.

AFFORESTATION AREA SUMMARY TABLE

WOODLAND REAFFORESTATION (WRA) (1)			
LABEL	SECTION	AREA	BONDING AMOUNT
1*	5	0.13	
2*	5	1.88	
3*	5	3.68	
4*	5	1.93	
5*	5	0.09	
6*	5	0.98	
7*	5	0.19	
8*	5	1.25	
9	5	0.94	
10	5	2.18	
11	5	0.09	
12	5	1.28	
13	5	0.61	
14	5	1.60	
15	5	0.18	
16	5	0.83	
17	5	0.18	
TOTAL			18.02

\*AREAS 1-8 HAVE ALREADY BEEN PLANTED FOR THE BENEFIT OF SECTION 1B, TCPII-009-12, AND PLANTED BETWEEN NOVEMBER 2013 - APRIL 2014.

PROPERTY OWNERS AWARENESS CERTIFICATE

I, SHE PROJECT OWNER LLC, HEREBY ACKNOWLEDGE THAT I AM AWARE OF THIS TYPE 2 TREE CONSERVATION PLAN (TCP2) AND THAT I UNDERSTAND THE REQUIREMENTS AS SET FORTH IN THIS TCP2.

OWNER OR OWNERS REPRESENTATIVE: BASIM KATTAN, DEVELOPMENT MANAGER

DATE: 5/7/2018

WOODLAND CONSERVATION EASEMENT NOTE:

WOODLANDS PRESERVED, PLANTED OR REGENERATED IN FULFILLMENT OF WOODLAND CONSERVATION REQUIREMENTS ON-SITE HAVE BEEN PLACED IN A WOODLAND AND WILDLIFE HABITAT CONSERVATION EASEMENT RECORDED IN THE PRINCE GEORGE'S COUNTY LAND RECORDS AT LIBER 34943 FOLIO 585. REVISIONS TO THIS TCP2 MAY REQUIRE A REVISION TO THE RECORDED EASEMENT.

Prince George's County Planning Department, M-NCPPC  
Environmental Planning Section  
TREE CONSERVATION PLAN APPROVAL  
TCP2-020-13

Approved by	Date	DRD#	Reason for Revision
00 K. FINCH	11/08/13	SDP-1302	
01 K. FINCH	3/09/17	SDP-1302-01	ADDED PONDS
02 K. FINCH	2/21/18	SDP-1302-02	ADDED SITE LAYOUT, POND GRADING, & STREAM RESTORATION
03 <u>Kim S. Finch</u>	<u>8/26/2017</u>	SDP-1302-03	ADDED SECTION 5 & 6 LAYOUT

FOR OFFICIAL USE ONLY  
Official label certifies that this plan meets conditions of final approval by the Planning Board, its designee or the District Council.

M-NCPPC APPROVAL

PROJECT NAME: PARKSIDE - Section 5

PROJECT NUMBER: SDP-1302-03

For Conditions of Approval see Site Plan Cover Sheet or Approval Sheet. Amendment numbers must be included in the Project Number.

**Dewberry®**

Dewberry Engineers Inc. 4601 FORBES BLVD SUITE 300 LANHAM, MD 20706 301.731.0181 301.731.0188 (FAX) www.dewberry.com

DEVELOPER/APPLICANT  
SHF PROJECT OWNER, LLC  
1999 AVENUE OF THE STARS, SUITE 2850  
LOS ANGELES, CA 90067

ATTORNEY/CONTACT:  
ROBERT ANTONETTI, JR.  
PH: 301-925-1800

ADDITIONAL CONTACT:  
BASIM KATTAN  
PH: 202-342-1933

PARKSIDE  
(FORMERLY SMITH HOME FARM)  
PRINCE GEORGE'S COUNTY  
MARYLAND  
6TH & 15TH ELECTION DISTRICTS  
TAX MAP: 90, 91 - GRID: MULTIPLE  
ADJUSTED PARCELS 1, PARCELS III, IV, V, VI, VII, VIII, & IX  
2007 MAP REFERENCE: 20S08-04-09, 20S08-04-09, 20S08-04-09

SEAL  
PROFESSIONAL CERTIFICATION:  
I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY REGISTERED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 10729, EXPIRATION DATE: JULY 14, 2020.

KEY PLAN  
SCALE  
AS-SHOWN

TYPE II TREE CONSERVATION PLAN  
SECTION 5  
COVER SHEET  
DEWBERRY JOB NO. 50038403

1

SHEET NO. 1 OF 14



OVERALL PHASED WOODLAND CONSERVATION WORKSHEET

Zone: Gross Tract: Floodplain: Previously Dedicated Land: Net Tract (NTA):

Property Description or Subdivision Name: Is this site subject to the 1989 Ordinance? Break-even Point (preservation acres) = Acres of Net Tract clearing permitted w/o reforestation

Woodland Conservation Requirement Calculations: Existing Woodland on Net Tract (acres) Existing Woodland in Floodplain (acres) Woodland Conservation Threshold (NTA) = 24.53% Smaller of a or c Woodland above WCT SDP#

SDP#	SDP-0506	SDP-1003	SDP-1003	SDP-1003	SDP-1003	SDP-1801	SDP-1302	SDP-1302	SDP-1101
2	1	15	14	6	2	3	3	0	
3/29/2012	9/23/2013	7/26/2018	11/7/2017	7/21/2015	5/16/2019	1/10/2019	1/10/2019	5/16/2016	
7/17/2012	11/12/2013	3/22/2019	11/8/2017	8/6/2015	Pending	Pending	Pending	2/21/2017	
2-057-06	2-006-12	2-009-12	2-010-12	2-011-12	2-014-2016	2-020-13	2-019-13	2-021-2015	
2	2	3	2	2	2	3	0		
7/13/2012	11/7/2013	7/26/2018	11/6/2017	7/21/2015	5/16/2019	1/10/2019	1/10/2019	5/16/2016	
7/17/2012	11/12/2013	4/8/2019	11/6/2017	8/20/2015	Pending	Pending	Pending	2/21/2017	
TCPI#57-06	TCPI#08-12	TCPI#09-12	TCPI#10-12	TCPI#11-12	TCPI#14-2016	TCPI#020-13	TCPI#019-13	TCPI#021-2015	TCPI#-#
INFRA 1	SEC 1A	SEC 1B	SEC 2	SEC 3	INFRA 2	SEC 4	SEC 5	SEC 6	PARK
19.60	76.44	49.36	97.20	27.85	9.16	96.49	66.37	81.42	133.67
1.13	14.26	7.75	8.49	0.00	0.99	2.49	12.83	1.03	55.82
18.47	62.18	41.61	88.71	27.85	8.17	94.00	53.54	80.39	77.85
5.76	47.17	10.37	52.51	0.53	0.00	12.05	4.67	0.82	2.36
0.82	13.04	3.90	3.52	0.00	0.00	0.00	3.63	0.22	0.49
5.04	37.60	8.72	43.34	0.53	0.00	5.50	1.81	0.15	1.31
0.82	2.15	0.67	0.19	0.00	0.00	0.00	1.05	0.00	0.10
0.72	0.79	0.48	1.36	0.00	0.00	0.00	0.04	0.05	0.00
2.48	0.48	0.00	0.00	0.00	0.00	0.00	0.18	0.41	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5.04	42.64	51.36	94.70	95.23	95.23	100.73	102.54	102.69	104.00
0.72	1.51	1.34	3.37	3.37	3.37	3.37	3.41	3.46	3.46
0.82	2.97	3.84	3.83	3.83	3.83	3.83	4.88	4.88	4.88
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5.04	42.64	51.36	94.70	95.23	95.23	100.73	102.54	102.69	104.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10.86	85.28	102.72	186.40	190.46	190.46	201.46	205.08	205.36	208.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15.00%									
146.40	187.40	196.62	242.18	242.71	242.71	248.21	251.29	251.90	253.31
253.55									
0.00	8.68	1.16	7.79	0.00	0.00	6.07	2.82	0.62	1.01
0.00	6.10	9.00	12.52	4.17	0.00	16.55	7.76	10.73	30.59
		10.24	11.15	6.61					
0.00	16.48	0.00	9.74	0.00	0.00	26.58	32.80	0.00	3.54
0.00							1.01		1.01
0.00	31.26	51.66	92.86	103.64	103.64	126.26	163.44	208.40	240.00
254.56									
0.00	0.10	0.01	0.00	0.00	0.00	0.48	0.00	-1.01	0.04
131.57	84.40	74.68	21.52	20.99	20.99	8.94	4.27	4.46	2.10
-14.83	-71.84	-70.39	-127.91	-118.19	-118.19	-113.60	-42.17	-38.62	-10.83
Shortage	Shortage	Shortage	Shortage	Shortage	Shortage	Shortage	Shortage	Shortage	
14.83	88.17	18.94	98.72	1.06	0.00	17.55	7.75	0.42	3.77
0.00	31.26	20.40	41.20	10.78	0.00	22.62	37.18	44.96	31.60
-14.83	-56.91	1.46	-57.52	9.72	0.00	5.07	29.43	44.54	27.83

Woodland Conservation Requirement This Section Woodland Conservation Provided This Section Woodland Conservation Shortage/ Surplus This Section

NOTES: 1. PER CONDITION 1.n.1 OF COUNTY COUNCIL ORDER CDP-0501, R.M IS TO HAVE 25% THRESHOLD. 2. PER CONDITION 1.n.2 OF COUNTY COUNCIL ORDER CDP-0501, CLEARING IN THE PMA IS TO BE MITIGATED AT 1:1. 3. "Afforestation Located in Future Section" listed for Section 1B is located in Section 5 and for Sections 2 & 3, located in Section 6 and the Central Park. 4. PER THE FINAL DECISION OF THE DISTRICT COUNCIL ON A-9965-C AND A-9966-C, THE WOODLAND CONSERVATION THRESHOLD FOR THE PARKSIDE (FORMERLY SMITH HOME FARM) DEVELOPMENT SHALL BE MET ON-SITE.

Prepared by: Torben Agesen License Number: 1079 Signature: 7-12-2019 Date:

WOODSHEET NOTES:

1. THE LOCATION OF OFF-SITE WOODLAND CONSERVATION REQUIREMENTS SHALL BE IN ACCORDANCE WITH THE PRIORITIES LISTED IN SECTION 24-122(a)(9) OF THE SUBDIVISION REGULATIONS: WITHIN THE SAME EIGHT-DIGIT SUB-WATERSHED (CABIN BRANCH), WITHIN THE SAME RIVER BASIN (PATUXENT), WITHIN THE SAME GROWTH POLICY TIER (DEVELOPING), OR WITHIN PRINCE GEORGE'S COUNTY. THE APPLICANT SHALL DEMONSTRATE TO THE PLANNING DIRECTOR OR ITS DESIGNEE DUE DILIGENCE IN SEEKING OUT APPROPRIATE LOCATION OPPORTUNITIES FOR OFF-SITE WOODLAND.

INDIVIDUAL WOODLAND CONSERVATION WORKSHEET

Individual TCPI Worksheet for Phased Projects Woodland Conservation Worksheet for Prince George's County

Zone: Gross Tract: Floodplain: Previously Dedicated Land: Net Tract (NTA):

Property Description or Subdivision Name: Owner: Address: Phone: TCPI Number:

Woodland Conservation Calculations: Net Tract (acres) Floodplain (acres) Off-site (acres)

Acres of Existing Woodland Woodland Conservation Required for this Phase Area of Woodland Cleared per TCPI Area of Woodland Cleared above WCT that was not cleared by TCPI Additional Woodland Cleared by TCPI Does the TCPI allow z:1 replacement Clearing above WCT Clearing below WCT Total Woodland Conservation Required for this Section:

Woodland Conservation Provided: Woodland Preservation Afforestation / Reforestation\* Natural Regeneration Area approved for fee-in-lieu in a Priority Funding Area Area approved for fee-in-lieu in a non-Priority Funding Area Credits Received for Off-site Mitigation on another property Off-site Mitigation provided on this property Total Woodland Conservation Provided:

Area of net tract woodland not cleared Woodland retained not part of requirements:

\* See Note 3. Under Phased Woodland Conservation Worksheet

Prepared by: Torben Agesen Address: 4601 Forbes Blvd., Suite 300 Lanham, MD 20706 Phone: 301.384.1864 License: Licensed Landscape Architect

PLANTING SPECIFICATION NOTES

1. QUANTITY: (SEE PLANT SCHEDULE)
2. TYPE: (SEE PLANT SCHEDULE)
3. PLANT QUALITY STANDARDS: THE PLANTS 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". 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 FOR PLANTING 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 GROUND IS FROZEN. PLANTING SHALL OCCUR WITHIN ONE GROWING SEASON OF THE ISSUANCE OF GRADING/BUILDING PERMITS AND/OR REACHING THE FINAL GRADES AND STABILIZATION OF PLANTING AREAS.
6. SEEDLING PLANTING: TREE SEEDLINGS SHALL BE PLANTED USING A DIBBLE BAR OR SHARP-SHOOTER SHOVEL. IT IS IMPORTANT THAT THE SEEDLING BE PLACED IN THE HOLE SO THAT THE ROOTS CAN SPREAD 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 WOULD ALLOW THE ROOTS TO DRY OUT. SEE PLANTING DETAILS FOR FURTHER EXPLANATION. IF THE CONTRACTOR WISHES TO PLANT BY ANOTHER METHOD, THE PREPARER OF THIS TREE CONSERVATION PLAN MUST BE CONTACTED AND GIVE HIS APPROVAL BEFORE PLANTING MAY BEGIN.
7. SPACING: SEE PLANT SCHEDULE AND/OR PLANTING PLAN FOR SPACING REQUIREMENTS. ALSO REFER TO THE PLANTING LAYOUT DETAIL FOR A DESCRIPTION OF THE GENERAL PLANTING THEORY.
8. SOIL UPON THE COMPLETION OF ALL GRADING OPERATIONS, A SOIL TEST SHALL BE CONDUCTED TO DETERMINE WHAT SOIL PREPARATION AND SOIL AMENDMENTS, IF ANY, ARE NECESSARY TO CREATE GOOD 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, PHOSPHORUS, POTASSIUM, CALCIUM AND ORGANIC MATTER.
9. SOIL IMPROVEMENT MEASURES: THE SOIL SHALL THEN BE IMPROVED ACCORDING TO THE 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 DETAILS(S) SHOWN ON THIS PLAN.
12. MULCHING: APPLY TWO-INCH THICK LAYER OF WOODCHIP OR SHREDDED HARDWOOD MUCH (AS NOTED) TO EACH PLANTING SITE (SEE DETAIL SHOWN ON THIS PLAN).
13. GROUND COVER 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 CHECKS: THE 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: TO BE DETERMINED BY APPLICANT.

AFFORESTATION AND REFORESTATION NOTES

1. 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 REQUIRED ACTIVITIES HAVE BEEN SATISFIED OR THE REQUIRED TIMEFRAME FOR MAINTENANCE HAS PASSED WHICHEVER IS LONGER.
2. THE PLANTING OF AFFORESTATION OR REFORESTATION AREAS SHALL BE COMPLETED IN SEQUENCE WITH DEVELOPMENT. SEEDLING PLANTING IS TO OCCUR FROM NOVEMBER THROUGH MAY ONLY AS LONG AS THE GROUND IS NOT FROZEN. PLANTING WITH LARGER CALIPER STOCK OR CONTAINERIZED STOCK MAY BE DONE AT ANY TIME PROVIDED A DETAILED MAINTENANCE SCHEDULE IS PROVIDED.
3. IF PLANTING CANNOT OCCUR DUE TO PLANTING CONDITIONS, THE DEVELOPER OR PROPERTY OWNER SHALL 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 COUNTY.
4. 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.
5. 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 PLAN.
6. 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.
7. THE COUNTY INSPECTOR SHALL BE NOTIFIED PRIOR TO SOIL PREPARATION OR INITIATION OF ANY TREE PLANTING ON THIS SITE.
8. 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 IMPLEMENTATION OF THIS PLAN: CONTRACTOR NAME, BUSINESS NAME (IF DIFFERENT), ADDRESS, AND PHONE NUMBER. RESULTS OF ANNUAL SURVIVAL CHECKS FOR EACH OF THE REQUIRED FOUR YEARS AFTER TREE PLANTING SHALL BE REPORTED TO THE M-NCPPC, PLANNING DEPARTMENT.
9. 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 EXTENSION.

FOUR-YEAR MANAGEMENT PLAN FOR RE/AFFORESTATION 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 MONTH) CONTROL OF UNDESIRABLE VEGETATION AS NEEDED (1 X IN JUNE AND 1 X IN SEPTEMBER MIN.)
- 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 PLANTS.
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.

PROTECTION OF REFORESTATION AND AFFORESTATION AREAS BY INDIVIDUAL HOMEOWNERS

1. REFORESTATION FENCING AND SIGNAGE SHALL REMAIN IN PLACE IN ACCORDANCE WITH THE APPROVED TYPE 2 TREE CONSERVATION PLAN.
2. 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.

OFF-SITE WOODLAND CONSERVATION NOTE:

PRIOR TO THE ISSUANCE OF THE FIRST GRADING PERMIT FOR THE SECTION OF 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 RECORDED OFF-SITE CONSERVATION SHALL BE PROVIDED TO THE M-NCPPC, PLANNING DEPARTMENT PRIOR TO ISSUANCE OF ANY PERMIT FOR THE ASSOCIATED PLAN.

POST DEVELOPMENT NOTES WHEN WOODLANDS AND/OR SPECIMEN, HISTORIC OR CHAMPION TREES ARE TO REMAIN:

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 OWNERS, PRESERVATION OF WOODLAND AND 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.

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 (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.
3. 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 HERBICIDES 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.

TREE PRESERVATION AND RETENTION NOTES

1. ALL WOODLAND DESIGNATED IN 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.
2. TREE AND WOODLAND CONSERVATION METHODS SUCH AS ROOT PRUNING SHALL BE CONDUCTED AS NOTED ON THIS PLAN.
3. THE LOCATION OF ALL TEMPORARY TREE PROTECTION FENCING (TPF) 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.
4. 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 TREE PROTECTION DEVICES IS A VIOLATION OF THIS TCP2.
5. WOODLAND PRESERVATION AREAS SHALL BE POSTED WITH SIGNAGE AS SHOWN ON THE PLANS AT THE SAME TIME AS THE TEMPORARY TREE INSTALLATION. THESE SIGNS MUST REMAIN IN PERPETUITY.

REMOVAL OF HAZARDOUS TREES OR LIMBS BY DEVELOPERS OR BUILDERS

6. 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.
7. 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.
8. 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.
9. IF A TREE OR TRUNK BECOMES 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.

10. 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.
11. 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 REQUIRED.
12. 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.

VIRGINIA PINES W/IN 40' LOD NOTE:

- 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 SITE.
- B. 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 ON THE PLAN.



Dewberry Engineers Inc. 4601 FORBES BLVD LANHAM, MD 20706 301.751.5591 301.751.0188 (FAX) www.dewberry.com

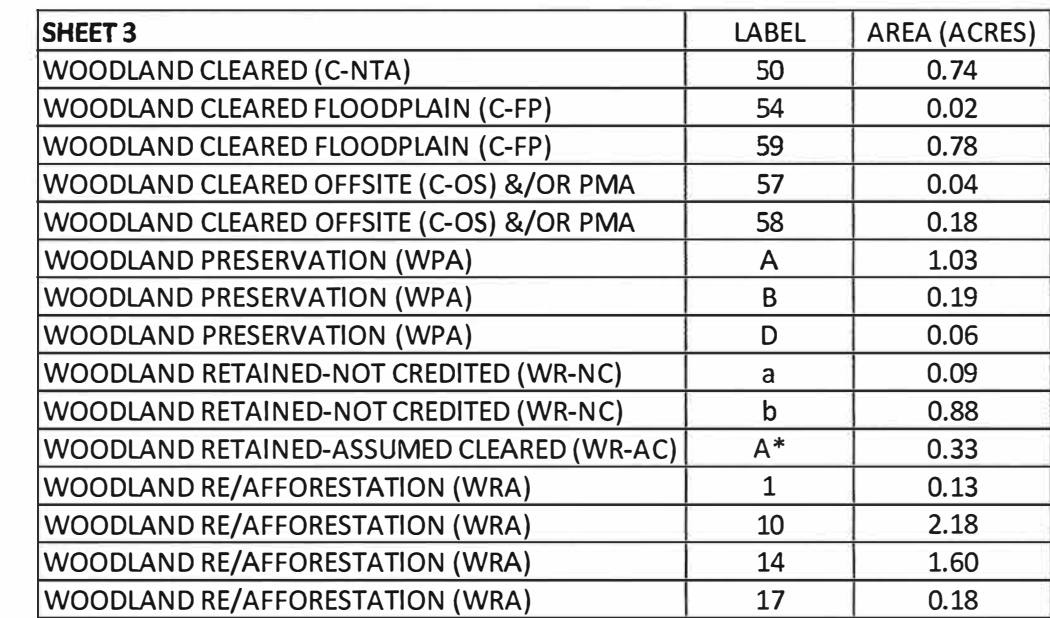
DEVELOPER/APPLICANT SHF PROJECT OWNER, LLC 1999 AVENUE OF THE STARS, SUITE 2850 LOS ANGELES, CA 90067

ATTORNEY/CONTACT: ROBERT ANTONETTI, JR. PH: 301-925-1800

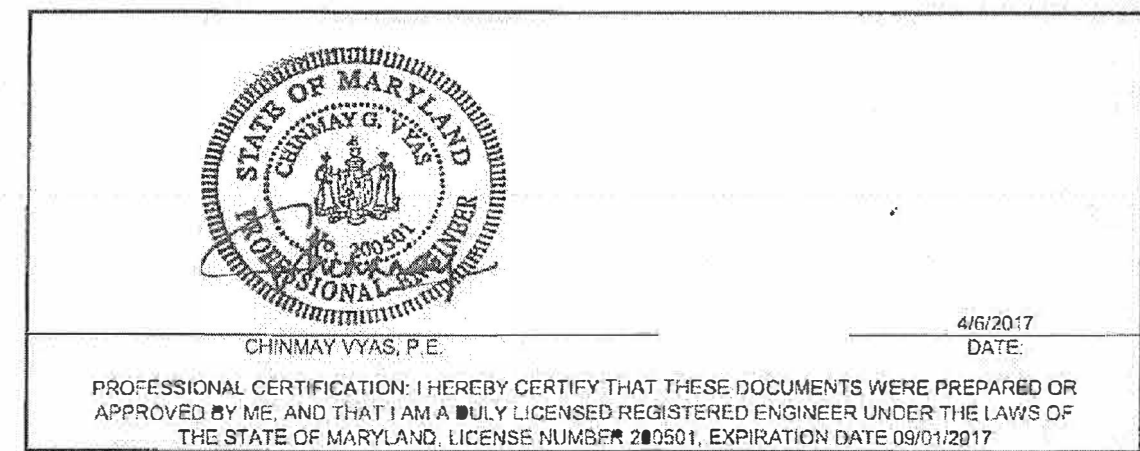
ADDITIONAL CONTACT: BASIM KATTAN PH: 202-342-1933

PARKSIDE (FORMERLY SMITH HOME FARM) PRINCE GEORGE'S COUNTY MARYLAND 6TH & 15TH ELECTION DISTRICTS TAX MAP: 90, 91 - GRID: MULTIPLE ADJUSTED PARCEL: 1 PARCELS III, IV, V, VI, VII, VIII, & IX 2007 MAP REFERENCE: 206506-06, 206506-06, 207506



[illegible]

THIS ENGINEER'S ESTIMATE IS AN OPINION BASED ON THE ROUGH GRADING PLANS FOR THE PROJECT BASED ON DPES ESTABLISHED RATES. THE DESIGN PROFESSIONAL HAS NO CONTROL OVER COSTS OR THE PRICE OF LABOR AND EQUIPMENT. THIS ESTIMATE IS NOT TO BE USED FOR BIDDING PURPOSE.



**NOTE:**  
SEE FINAL PLANS FOR REACH 3-4(CASE NO.22860-2017), PAGES  
1-4, APPROVED BY DPIE ON 07/28/2017, AS ATTACHED TO  
TCP11-020-13-02 (SECTION 5).

Prince George's County Planning Department, M-NCPPC Environmental Planning Section TREE CONSERVATION PLAN APPROVAL TCP2-020-13				
	Approved by	Date	DRD#	Reason for Revision
00	K. FINCH	11/08/13	SDP-1302	
01	K. FINCH	3/09/17	SDP-1302-01	ADDED PONDS
02	K. FINCH	2/21/18	SDP-1302-02	ADDED SITE LAYOUT RODGER GRADING, & STREAM RESTORATION
03	Kim A. Finch	8/26/2019	SDP-1302-03	ADDED SECTION 5 & LAYOUT

Woodlands preserved, planted or regenerated in fulfillment of woodland conservation requirements on-site have been placed in a woodland and wildlife habitat conservation easement recorded in Prince George's County Land Records at Liber \_\_\_\_ Folio \_\_\_\_\_. Revisions to this TCP2 may require a revision to the recorded easement.

FOR OFFICIAL USE ONLY

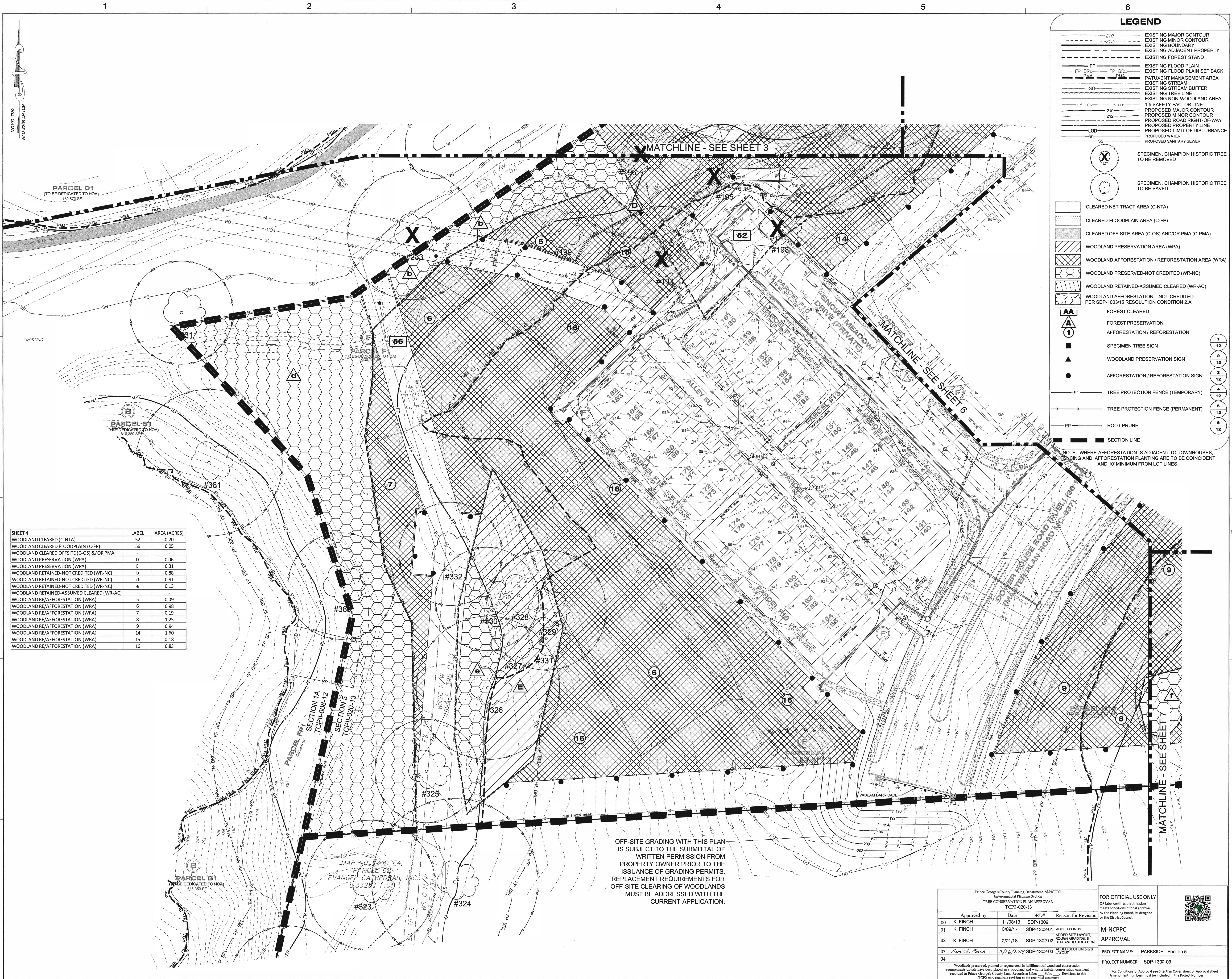
QR label certifies that this plan meets conditions of final approval by the Planning Board, its designee or the District Council.

M-NCPPC  
APPROVAL

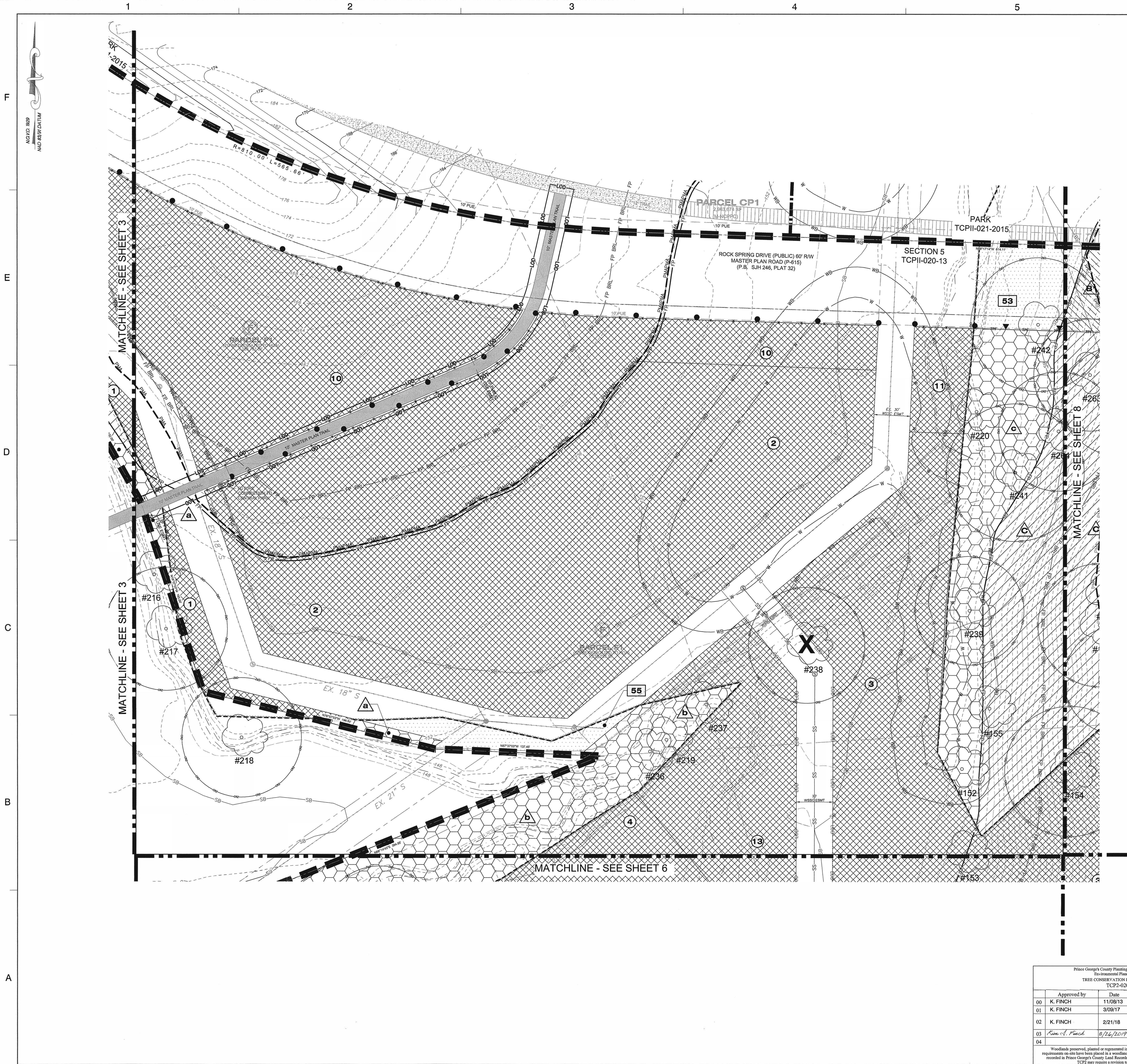
PROJECT NAME:	PARKSIDE - Section 5
PROJECT NUMBER:	SDP-1302-03

For Conditions of Approval see Site Plan Cover Sheet  
Amendment numbers must be included in the Project Name









**LEGEND**

EXISTING MAJOR CONTOUR  
EXISTING MINOR CONTOUR  
EXISTING ADJACENT PROPERTY  
EXISTING FOREST STAND  
EXISTING FLOOD PLAIN  
EXISTING FLOOD PLAIN SET BACK  
PATUXENT MANAGEMENT AREA  
EXISTING STREAM  
EXISTING STREAM BUFFER  
EXISTING TREE LINE  
EXISTING NON-WOODLAND AREA  
1.5 SAFETY FACTOR LINE  
PROPOSED MAJOR CONTOUR  
PROPOSED MINOR CONTOUR  
PROPOSED ROAD RIGHT-OF-WAY  
PROPOSED PROPERTY LINE  
PROPOSED LIMIT OF DISTURBANCE  
PROPOSED WATER  
PROPOSED SANITARY SEWER

SPESIMEN, CHAMPION HISTORIC TREE TO BE REMOVED  
SPESIMEN, CHAMPION HISTORIC TREE TO BE SAVED

CLEARED NET TRACT AREA (C-NTA)  
CLEARED FLOODPLAIN AREA (C-FP)  
CLEARED OFF-SITE AREA (C-OS) AND/OR PMA (C-PMA)  
WOODLAND PRESERVATION AREA (WPA)  
WOODLAND AFFORESTATION / REFORESTATION AREA (WRA)  
WOODLAND PRESERVED-NOT CREDITED (WR-NC)  
WOODLAND RETAINED-ASSUMED CLEARED (WR-AC)  
WOODLAND AFFORESTATION - NOT CREDITED PER SDP-1003/15 RESOLUTION CONDITION 2.A

FOREST CLEARED  
FOREST PRESERVATION  
AFFORESTATION / REFORESTATION  
SPECIMEN TREE SIGN  
WOODLAND PRESERVATION SIGN  
AFFORESTATION / REFORESTATION SIGN

TPF TREE PROTECTION FENCE (TEMPORARY)  
TREE PROTECTION FENCE (PERMANENT)  
RP ROOT PRUNE  
SECTION LINE

NOTE: WHERE AFFORESTATION IS ADJACENT TO TOWNHOUSES, FENCING AND AFFORESTATION PLANTING ARE TO BE COINCIDENT AND 10' MINIMUM FROM LOT LINES.

SHEET 5	LABEL	AREA (ACRES)
WOODLAND CLEARED (C-NTA)		
WOODLAND CLEARED FLOODPLAIN (C-FP)	53	0.13
WOODLAND CLEARED FLOODPLAIN (C-FP)	55	0.07
WOODLAND CLEARED OFFSITE (C-OS) &/OR PMA		
WOODLAND PRESERVATION (WPA)	C	0.72
WOODLAND RETAINED-NOT CREDITED (WR-NC)	a	0.09
WOODLAND RETAINED-NOT CREDITED (WR-NC)	b	0.88
WOODLAND RETAINED-NOT CREDITED (WR-NC)	c	0.4
WOODLAND RETAINED-ASSUMED CLEARED (WR-AC)		
WOODLAND REAFFORESTATION (WRA)	1	0.13
WOODLAND REAFFORESTATION (WRA)	2	1.88
WOODLAND REAFFORESTATION (WRA)	3	3.68
WOODLAND REAFFORESTATION (WRA)	4	1.93
WOODLAND REAFFORESTATION (WRA)	10	2.18
WOODLAND REAFFORESTATION (WRA)	11	0.09
WOODLAND REAFFORESTATION (WRA)	13	0.61

**Dewberry**  
Dewberry Engineers Inc.  
4801 FORBES BLVD  
SUITE 200  
LANHAM, MD 20706  
301.731.5551  
301.731.0188 (FAX)  
www.dewberry.com

DEVELOPER/APPLICANT  
SHF PROJECT OWNER, LLC  
1999 AVENUE OF THE STARS, SUITE 2850  
LOS ANGELES, CA 90067

ATTORNEY/CONTACT:  
ROBERT ANTONETTI, JR.  
PH: 301-925-1800

ADDITIONAL CONTACT:  
BASIM KATTAN  
PH: 202-342-1933

PARKSIDE  
(FORMERLY SMITH HOME FARM)  
PRINCE GEORGE'S COUNTY  
MARYLAND  
6TH & 15TH ELECTION DISTRICTS  
TAX MAP: 80, 91 - GRID MULTIPLE  
ADJUSTED PARCEL 1 PARCELS III IV V VI VII VIII & IX  
2007 MAP REFERENCE: 206SE08-08, 206SE08-09, 207SE08

SEAL  
PROFESSIONAL CERTIFICATION:  
I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY REGISTERED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 10729, EXPIRATION DATE: JULY 14, 2020.

KEY PLAN

THIS TCPII PLAN SHEET CORRESPONDS TO SHEET 6 OF THE SDP.

SCALE  
0' 30' 60'  
SCALE: 1"=30'

No.	DATE	BY	Description
REVISIONS			
DRAWN BY: JCT			
APPROVED BY: TA			
CHECKED BY: RAL			
MAY 2016			

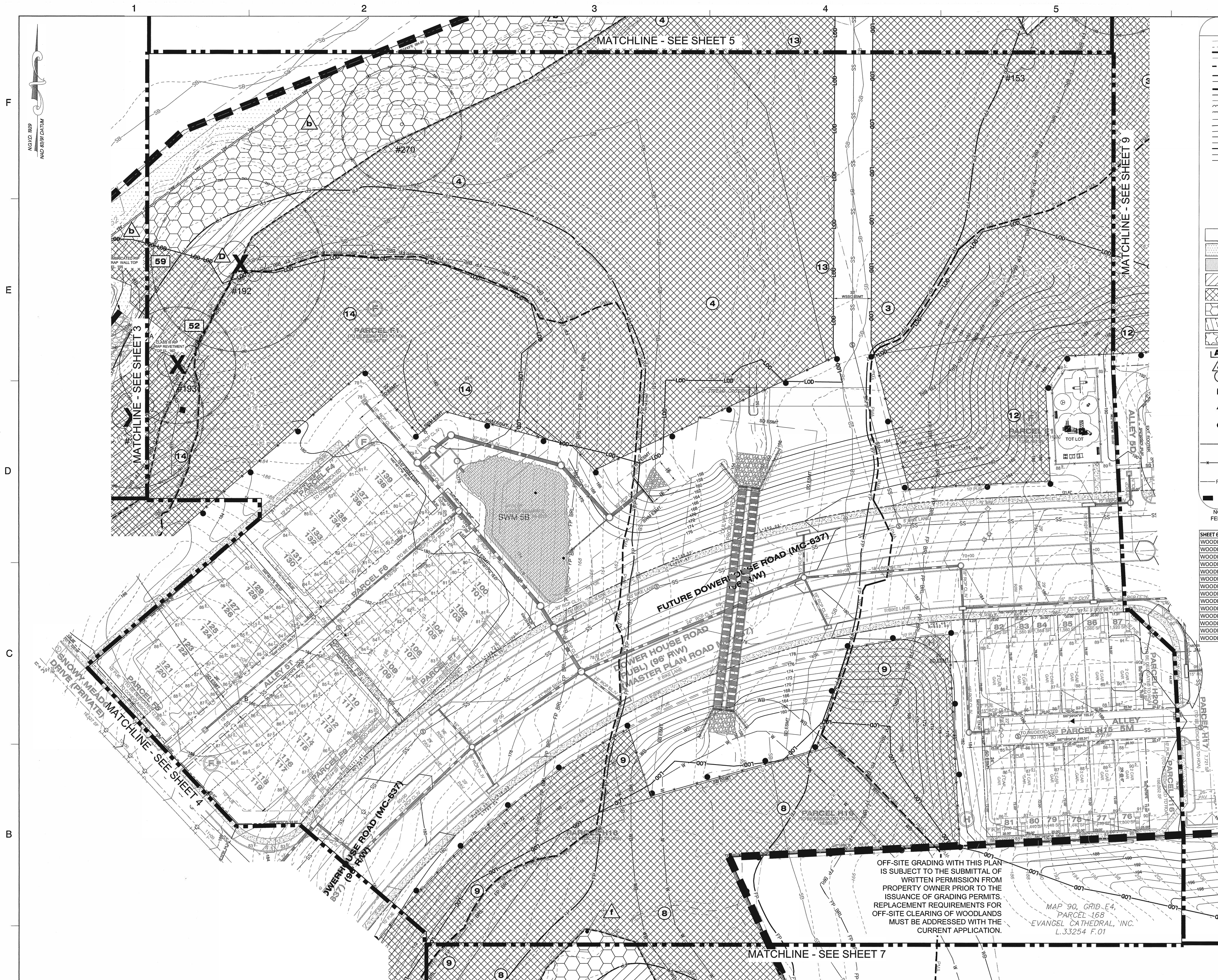
TYPE II TREE CONSERVATION PLAN SECTION 5

DENBERRY JOB NO. 50038403

5

SHEET NO. 5 OF 14





**LEGEND**

210 EXISTING MAJOR CONTOUR  
212 EXISTING MINOR CONTOUR  
--- EXISTING ADJACENT PROPERTY  
--- EXISTING FOREST STAND  
FP EXISTING FLOOD PLAIN  
FP BRL EXISTING FLOOD PLAIN SET BACK  
PMA PATUXENT MANAGEMENT AREA  
SB EXISTING STREAM  
--- EXISTING STREAM BUFFER  
--- EXISTING TREE LINE  
1.5 FOS EXISTING NON-WOODLAND AREA  
210 PROPOSED MAJOR CONTOUR  
212 PROPOSED MINOR CONTOUR  
--- PROPOSED ROAD RIGHT-OF-WAY  
--- PROPOSED PROPERTY LINE  
--- PROPOSED LIMIT OF DISTURBANCE  
SS PROPOSED WATER  
SS PROPOSED SANITARY SEWER

Specimen, Champion Historic Tree to be Removed  
Specimen, Champion Historic Tree to be Saved

CLEARED NET TRACT AREA (C-NTA)  
CLEARED FLOODPLAIN AREA (C-FP)  
CLEARED OFF-SITE AREA (C-OS) AND/OR PMA (C-PMA)  
WOODLAND PRESERVATION AREA (WPA)  
WOODLAND AFFORESTATION / REFORESTATION AREA (WRA)  
WOODLAND PRESERVED-NOT CREDITED (WR-NC)  
WOODLAND RETAINED-ASSUMED CLEARED (WR-AC)  
WOODLAND AFFORESTATION - NOT CREDITED PER SDP-1003/15 RESOLUTION CONDITION 2.A

FOREST CLEARED  
FOREST PRESERVATION  
AFFORESTATION / REFORESTATION  
SPECIMEN TREE SIGN  
WOODLAND PRESERVATION SIGN  
AFFORESTATION / REFORESTATION SIGN  
TREE PROTECTION FENCE (TEMPORARY)  
TREE PROTECTION FENCE (PERMANENT)  
ROOT PRUNE  
SECTION LINE

NOTE: WHERE AFFORESTATION IS ADJACENT TO TOWNHOUSES, FENCING AND AFFORESTATION PLANTING ARE TO BE COINCIDENT AND 10' MINIMUM FROM LOT LINES.

SHEET 6	LABEL	AREA (ACRES)
WOODLAND CLEARED (C-NTA)	52	0.70
WOODLAND CLEARED FLOODPLAIN (C-FP)	59	0.78
WOODLAND CLEARED OFF-SITE (C-OS) &/OR PMA		
WOODLAND PRESERVATION (WPA)	D	0.06
WOODLAND RETAINED-NOT CREDITED (WR-NC)	b	0.88
WOODLAND RETAINED-NOT CREDITED (WR-NC)	f	0.17
WOODLAND RETAINED-ASSUMED CLEARED (WR-AC)		
WOODLAND RE/AFFORESTATION (WRA)	3	3.68
WOODLAND RE/AFFORESTATION (WRA)	4	1.93
WOODLAND RE/AFFORESTATION (WRA)	8	1.25
WOODLAND RE/AFFORESTATION (WRA)	9	0.94
WOODLAND RE/AFFORESTATION (WRA)	12	1.28
WOODLAND RE/AFFORESTATION (WRA)	13	0.61
WOODLAND RE/AFFORESTATION (WRA)	14	1.60

**Dewberry**  
Engineers Inc.

4601 FORBES BLVD  
SUITE 300  
LAWANNA, MD 20706  
301.731.5551  
301.731.0186 FAX  
www.dewberry.com

DEVELOPER/APPLICANT  
SHF PROJECT OWNER, LLC  
1999 AVENUE OF THE STARS, SUITE 2850  
LOS ANGELES, CA 90067

ATTORNEY/CONTACT:  
ROBERT ANTONETTI, JR.  
PH: 301-925-1800

ADDITIONAL CONTACT:  
BASIM KATTAN  
PH: 202-342-1933

PARKSIDE  
(FORMERLY SMITH HOME FARM)  
PRINCE GEORGES COUNTY  
MARYLAND  
6TH & 15TH ELECTION DISTRICTS  
TAX MAP 90.91 GRID: MULTIPLE  
ADJUSTED PARCELS I, PARCELS II, IV, V, VI, VIII, & IX  
2007 MAP REFERENCE: 2005SE03-09, 2005SE03-09, 207SE03

7-12-2019

PROFESSIONAL CERTIFICATION:  
I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY REGISTERED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 10723, EXPIRATION DATE: JULY 14, 2020.

KEY PLAN

THIS TOPII PLAN SHEET CORRESPONDS TO SHEET 7 OF THE SDP.

SCALE  
0' 30' 60'  
SCALE: 1"=30'

No. DATE BY Description  
REVISIONS

DRAWN BY JCT  
APPROVED BY TA  
CHECKED BY RAL  
MAY 2016

TYPE II TREE CONSERVATION PLAN SECTION 5

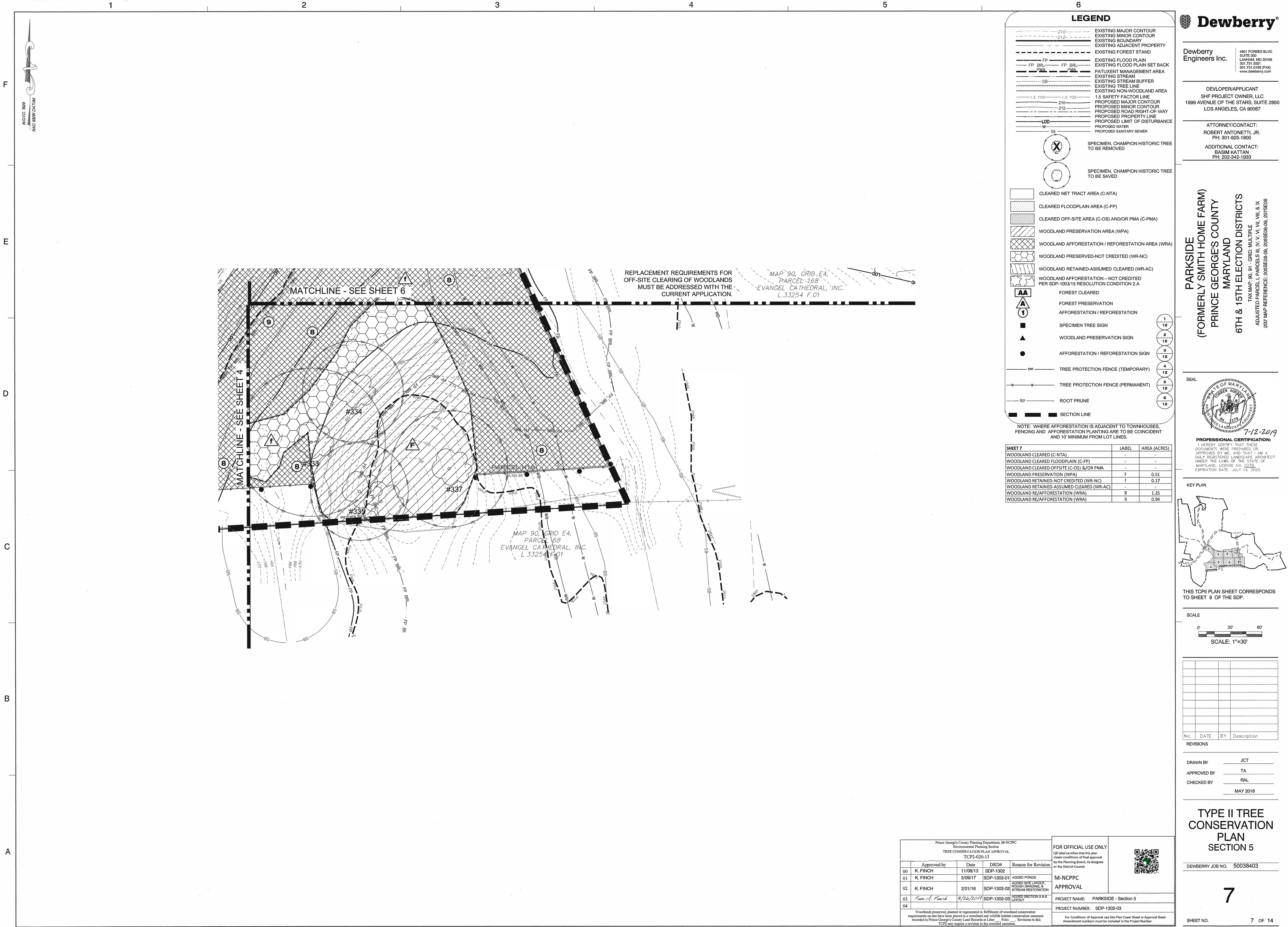
DEWBERRY JOB NO. 50038403

6

SHEET NO. 6 OF 14

Prince George's County Planning Department, M-NCPPC Environmental Planning Section TREE CONSERVATION PLAN APPROVAL TC2P-020-13				FOR OFFICIAL USE ONLY CIR label certifies that this plan meets conditions of final approval by the Planning Board, its designee or the District Council.	M-NCPPC APPROVAL
Approved by	Date	DRD#	Reason for Revision		
00 K. FINCH	11/08/13	SDP-1302			
01 K. FINCH	3/09/17	SDP-1302-01	ADDED PONDS		
02 K. FINCH	2/21/18	SDP-1302-02	ADDED SITE LAYOUT, ROUGH GRADING, & STREAM RESTORATION		
03 K. FINCH	9/26/2019	SDP-1302-03	ADDED SECTION 5 & 6 LAYOUT		
04					
Woodlands preserved, planted or regenerated in fulfillment of woodland conservation requirements on-site have been placed in a woodland and wildlife habitat conservation easement recorded in Prince George's County Land Records at Liber. _____ Folio _____. Revisions to this TC2P may require a revision to the recorded easement.				PROJECT NAME: PARKSIDE - Section 5 PROJECT NUMBER: SDP-1302-03	
For Conditions of Approval see Site Plan Cover Sheet or Approval Sheet Amendment numbers must be included in the Project Number					

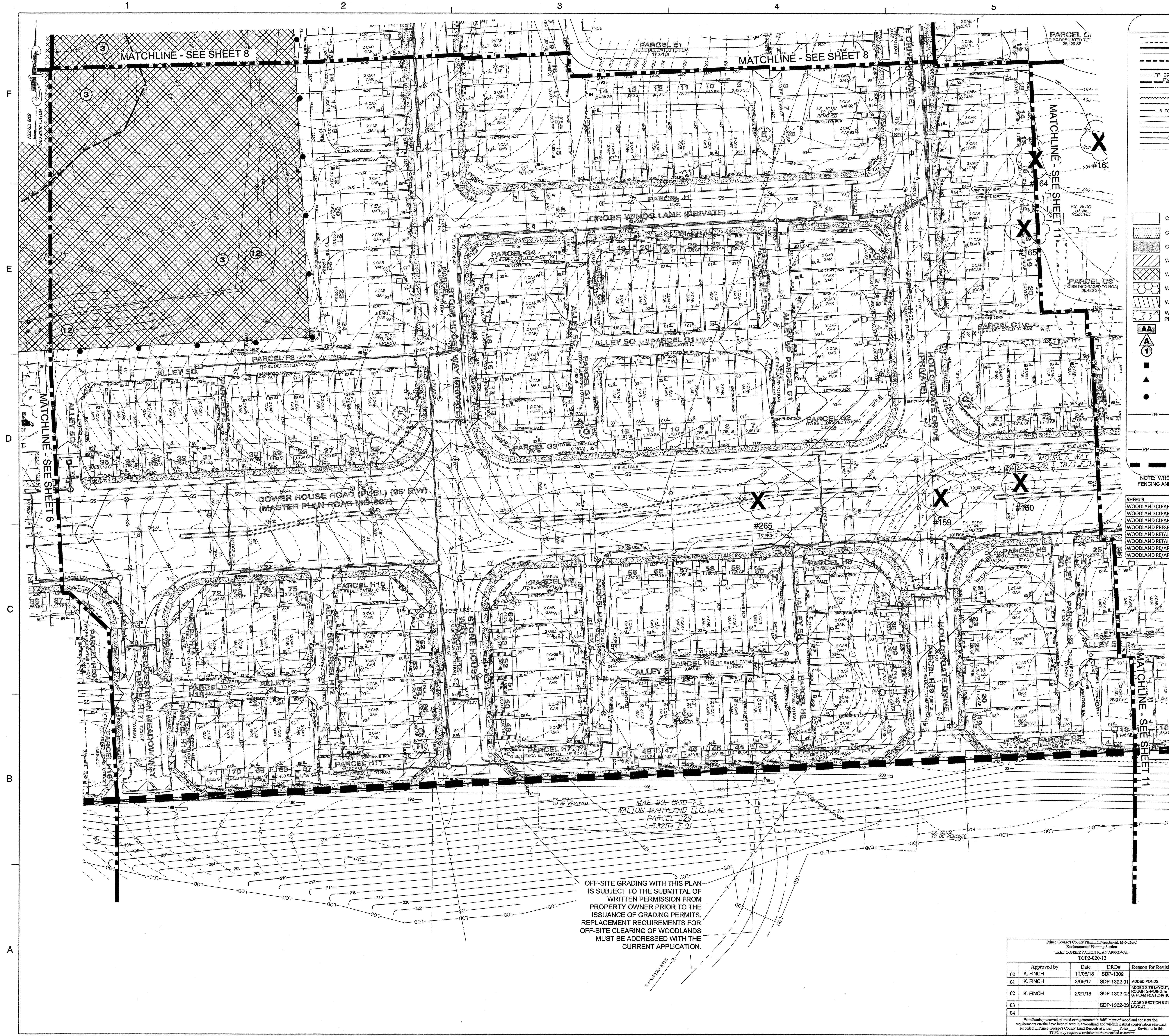












**LEGEND**

- 210 EXISTING MAJOR CONTOUR
- 212 EXISTING MINOR CONTOUR
- EXISTING ADJACENT PROPERTY
- EXISTING FLOOD PLAIN
- EXISTING FLOOD PLAIN SET BACK
- PATUXENT MANAGEMENT AREA
- EXISTING STREAM
- EXISTING STREAM BUFFER
- EXISTING TREE LINE
- 1.5 FOS 1.5 FOS
- 210 PROPOSED MAJOR CONTOUR
- 212 PROPOSED MINOR CONTOUR
- PROPOSED ROAD RIGHT-OF-WAY
- PROPOSED PROPERTY LINE
- PROPOSED LIMIT OF DISTURBANCE
- PROPOSED WATER
- PROPOSED SANITARY SEWER
- SS SPECIMEN, CHAMPION HISTORIC TREE TO BE REMOVED
- SS SPECIMEN, CHAMPION HISTORIC TREE TO BE SAVED
- CLEAR NET TRACT AREA (C-NTA)
- CLEAR FLOODPLAIN AREA (C-FP)
- CLEAR OFF-SITE AREA (C-OS) AND/OR PMA (C-PMA)
- WOODLAND PRESERVATION AREA (WPA)
- WOODLAND AFFORESTATION / REFORESTATION AREA (WRA)
- WOODLAND PRESERVED-NOT CREDITED (WR-NC)
- WOODLAND RETAINED-ASSUMED CREDITED (WR-AC)
- WOODLAND AFFORESTATION - NOT CREDITED PER SDP-1003/15 RESOLUTION CONDITION 2.A
- FOREST CLEARED
- FOREST PRESERVATION
- AFFORESTATION / REFORESTATION
- SPECIMEN TREE SIGN
- WOODLAND PRESERVATION SIGN
- AFFORESTATION / REFORESTATION SIGN
- TYFF TREE PROTECTION FENCE (TEMPORARY)
- TPFF TREE PROTECTION FENCE (PERMANENT)
- RP ROOT PRUNE
- SECTION LINE

NOTE: WHERE AFFORESTATION IS ADJACENT TO TOWNHOUSES, FENCING AND AFFORESTATION PLANTING ARE TO BE COINCIDENT AND 10' MINIMUM FROM LOT LINES.

SHEET	LABEL	AREA (ACRES)
WOODLAND CLEARED (C-NTA)	-	-
WOODLAND CLEARED FLOODPLAIN (C-FP)	-	-
WOODLAND CLEARED OFFSITE (C-OS) &/OR PMA	-	-
WOODLAND PRESERVATION (WPA)	-	-
WOODLAND RETAINED-NOT CREDITED (WR-NC)	-	-
WOODLAND RETAINED-ASSUMED CREDITED (WR-AC)	-	-
WOODLAND RE/AFFORESTATION (WRA)	3	3.68
WOODLAND RE/AFFORESTATION (WRA)	12	1.28

**Dewberry**  
Engineers Inc.

4601 FORBES BLVD  
SUITE 300  
LANHAM, MD 20706  
301.731.0581  
301.731.0188 FAX  
www.dewberry.com

DEVELOPER/APPLICANT  
SHF PROJECT OWNER, LLC  
1989 AVENUE OF THE STARS, SUITE 2850  
LOS ANGELES, CA 90067

ATTORNEY/CONTACT:  
ROBERT ANTONETTI, JR.  
PH: 301-925-1800

ADDITIONAL CONTACT:  
BASIM KATTAN  
PH: 202-342-1933

PARKSIDE  
(FORMERLY SMITH HOME FARM)  
PRINCE GEORGE'S COUNTY  
MARYLAND  
6TH & 15TH ELECTION DISTRICTS  
TAX MAP: 90, 91, GRID: MULTIPLE  
ADJUSTED PARCELS 1, PARCELS III, IV, VI, VII, VIII, & IX  
2007 MAP REFERENCE: 20050206-03, 20050206-04, 20050206-05, 20050206-06

PROFESSIONAL CERTIFICATION:  
I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY REGISTERED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 10723, EXPIRATION DATE: JULY 14, 2020.

KEY PLAN

THIS TOPPI PLAN SHEET CORRESPONDS TO SHEET 10 OF THE SDP.

SCALE

0' 30' 60'

SCALE: 1"=30'

No.	DATE	BY	Description
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33			
34			
35			
36			
37			
38			
39			
40			
41			
42			
43			
44			
45			
46			
47			
48			
49			
50			
51			
52			
53			
54			
55			
56			
57			
58			
59			
60			
61			
62			
63			
64			
65			
66			
67			
68			
69			
70			
71			
72			
73			
74			
75			
76			
77			
78			
79			
80			
81			
82			
83			
84			
85			
86			
87			
88			
89			
90			
91			
92			
93			
94			
95			
96			
97			
98			
99			
100			

REVISIONS

DRAWN BY JCT

APPROVED BY TA

CHECKED BY RAL

MAY 2016

**TYPE II TREE CONSERVATION PLAN SECTION 5**

DEWBERRY JOB NO. 50038403

**9**

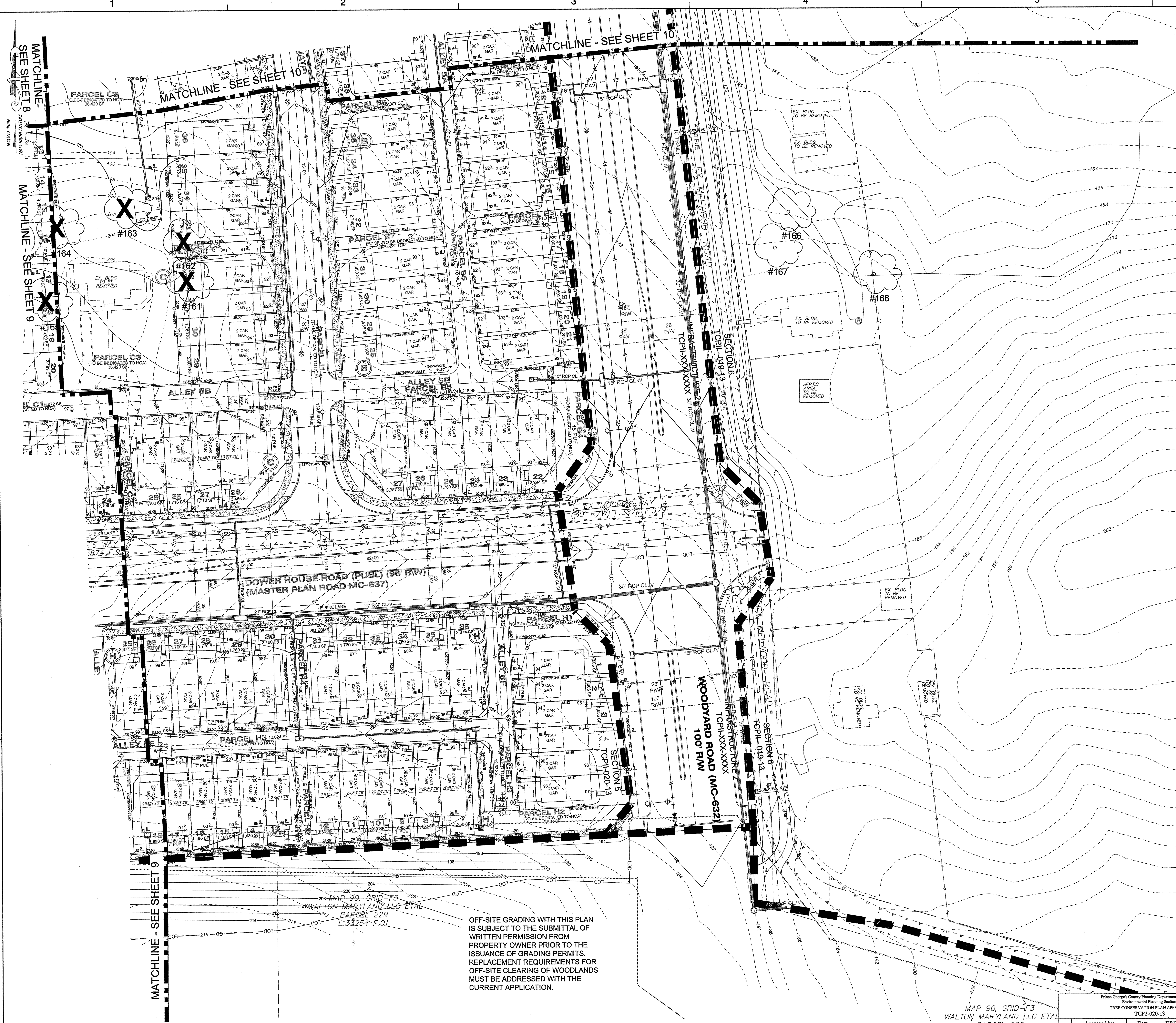
SHEET NO. 9 OF 14

Prince George's County Planning Department, M-NCPPC Environmental Planning Section TREE CONSERVATION PLAN APPROVAL TCP2-020-13				FOR OFFICIAL USE ONLY City label certifies that this plan meets conditions of final approval by the Planning Board, its designee or the District Council.	
Approved by	Date	DRD#	Reason for Revision	M-NCPPC	APPROVAL
00 K. FINCH	11/09/13	SDP-1302			
01 K. FINCH	3/09/17	SDP-1302-01	ADDED POND		
02 K. FINCH	2/21/18	SDP-1302-02	ADDED POND		
03		SDP-1302-03	ADDED SECTION 5 & 6 LAYOUT		
04					
Woodlands preserved, planted or replanted in fulfillment of woodland conservation requirements on-site have been placed in a woodland and wildlife habitat conservation easement recorded in Prince George's County Land Records at Liber ... Folio ... Revisions to this TCP2 map require a revision to the recorded easement.				For Conditions of Approval see Site Plan Cover Sheet or Approval Sheet. Amendment numbers must be included in the Project Number.	









**LEGEND**

- EXISTING MAJOR CONTOUR
- EXISTING MINOR CONTOUR
- EXISTING BOUNDARY
- EXISTING ADJACENT PROPERTY
- EXISTING FOREST STAND
- EXISTING FLOOD PLAIN
- EXISTING FLOOD PLAIN SET BACK
- PATUXENT MANAGEMENT AREA
- EXISTING STREAM
- EXISTING STREAM BUFFER
- EXISTING TREE LINE
- 1.5 SAFETY FACTOR LINE
- PROPOSED MAJOR CONTOUR
- PROPOSED MINOR CONTOUR
- PROPOSED ROAD RIGHT-OF-WAY
- PROPOSED PROPERTY LINE
- PROPOSED LIMIT OF DISTURBANCE
- PROPOSED WATER
- PROPOSED SANITARY SEWER
- SPECIMEN, CHAMPION HISTORIC TREE TO BE REMOVED
- SPECIMEN, CHAMPION HISTORIC TREE TO BE SAVED
- CLEARED NET TRACT AREA (C-NTA)
- CLEARED FLOODPLAIN AREA (C-FP)
- CLEARED OFF-SITE AREA (C-OS) AND/OR PMA (C-PMA)
- WOODLAND PRESERVATION AREA (WPA)
- WOODLAND AFFORESTATION / REFORESTATION AREA (WRA)
- WOODLAND PRESERVED-NOT CREDITED (WR-NC)
- WOODLAND RETAINED-ASSUMED CLEARED (WR-AC)
- WOODLAND AFFORESTATION - NOT CREDITED PER SDP-1003/15 RESOLUTION CONDITION 2.A
- FOREST CLEARED
- FOREST PRESERVATION
- AFFORESTATION / REFORESTATION
- SPECIMEN TREE SIGN
- WOODLAND PRESERVATION SIGN
- AFFORESTATION / REFORESTATION SIGN
- TREE PROTECTION FENCE (TEMPORARY)
- TREE PROTECTION FENCE (PERMANENT)
- RP - ROOT PRUNE
- SECTION LINE

NOTE: WHERE AFFORESTATION IS ADJACENT TO TOWNSHIPS, FENCING AND AFFORESTATION PLANTING ARE TO BE COINCIDENT AND 10' MINIMUM FROM LOT LINES.

SHEET 11	LABEL	AREA (ACRES)
WOODLAND CLEARED (C-NTA)	-	-
WOODLAND CLEARED FLOODPLAIN (C-FP)	-	-
WOODLAND CLEARED OFF-SITE (C-OS) &/OR PMA	-	-
WOODLAND PRESERVATION AREA (WPA)	-	-
WOODLAND RETAINED-NOT CREDITED (WR-NC)	-	-
WOODLAND RETAINED-ASSUMED CLEARED (WR-AC)	-	-
WOODLAND REAFFORESTATION (WRA)	-	-

**Dewberry**

Dewberry Engineers Inc. 4601 FORBES BLVD SUITE 300 LANHAM, MD 20706 301.781.5551 301.781.0188 FAX 301.781.0188 www.dewberry.com

DEVELOPER/APPLICANT  
SHF PROJECT OWNER, LLC  
1999 AVENUE OF THE STARS, SUITE 2850  
LOS ANGELES, CA 90067

ATTORNEY/CONTACT:  
ROBERT ANTONETTI, JR.  
PH: 301-925-1800

ADDITIONAL CONTACT:  
BASIM KATTAN  
PH: 202-342-1933

**PARKSIDE (FORMERLY SMITH HOME FARM) PRINCE GEORGE'S COUNTY MARYLAND 6TH & 15TH ELECTION DISTRICTS**

TAX MAP: 90, 91 - GRID MULTIPLE  
ADJUSTED PARCEL 1 PARCELS III, IV, V, VI, VII, & IX  
2007 MAP REFERENCE: 20650508-09, 20650508-09, 2075508

**PROFESSIONAL CERTIFICATION:**  
I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY REGISTERED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 10379, EXPIRATION DATE: JULY 14, 2020.

**KEY PLAN**

THIS TOPIC PLAN SHEET CORRESPONDS TO SHEET 12 OF THE SDP.

SCALE: 1"=30'

No.	DATE	BY	Description
1	11/08/13	K. FINCH	SDP-1302-01
2	3/09/17	K. FINCH	SDP-1302-01
3	2/21/18	K. FINCH	SDP-1302-02
4			SDP-1302-03

DRAWN BY: JCT  
APPROVED BY: TA  
CHECKED BY: RAL  
MAY 2016

**TYPE II TREE CONSERVATION PLAN SECTION 5**

DEWBERRY JOB NO. 50038403

**11**

SHEET NO. 11 OF 14

Prin George's County Planning Department, MNCPPC Environmental Planning Section TREES CONSERVATION PLAN APPROVAL TCP2-020-13				FOR OFFICIAL USE ONLY QRI label certifies that this plan meets conditions of final approval by the Planning Board, its designee or the District Council.	
Approved by	Date	DRD#	Reason for Revision	<div>QR CODE</div>	
00 K. FINCH	11/08/13	SDP-1302-01			
01 K. FINCH	3/09/17	SDP-1302-01	ADDED PONDS ADDED SITE LAYOUT ROUGH GRADING & STREAM RESTORATION		
02 K. FINCH	2/21/18	SDP-1302-02	ADDED SECTION 5 & 6 LAYOUT		
03					
04					
Woodlands preserved, planned or regenerated in fulfillment of woodland conservation requirements as site have been placed in a woodland and wildlife habitat conservation easement recorded in Prince George's County Land Records at Liber ... Folio ... Revisions to this TCP2 may require a revision to the recorded easement.				For Conditions of Approval see Site Plan Cover Sheet or Approval Sheet Amendment numbers must be included in the Project Number	







F

E

D

C

B

A

SPECIMEN, CHAMPION, AND HISTORIC TREES SUMMARY

Note: Trees were tagged with a metal tag corresponding to the number below. Tags were placed approximately 5' from the ground with colored flagging attached. Tree locations are approximate.

Tag #	Common Name	Scientific Name	DBH (Inches)	Remarks/Condition	Proposed Disposition	Plan Section
1	Tulip Tree	<i>Liriodendron tulipifera</i>	34	Good	Save	offsite
2	Southern Red Oak	<i>Quercus falcata</i>	34	Poor, trunk damage	Save	offsite
3	Southern Red Oak	<i>Quercus falcata</i>	39	Fair, twin	Save	2
4	White Oak	<i>Quercus alba</i>	43	Fair	Save	offsite
5	White Oak	<i>Quercus alba</i>	40	Good	Save	2
6	Tulip Tree	<i>Liriodendron tulipifera</i>	30	Fair	Save	2
7	Tulip Tree	<i>Liriodendron tulipifera</i>	30	Fair	Save	2
8	White Oak	<i>Quercus alba</i>	50	Good	Save	offsite
9	Tulip Tree	<i>Liriodendron tulipifera</i>	32	Fair	Save	2
10	Tulip Tree	<i>Liriodendron tulipifera</i>	30	Fair	Save	2
11	Tulip Tree	<i>Liriodendron tulipifera</i>	31	Fair, twin	Save	offsite
12	Tulip Tree	<i>Liriodendron tulipifera</i>	30	Good	Save	offsite
13	Southern Red Oak	<i>Quercus falcata</i>	30	Good	Save	offsite
14	Red Maple	<i>Acer rubrum</i>	45	Fair, 3 stem	Save	2
15	Tulip Tree	<i>Liriodendron tulipifera</i>	34	Good	Remove	2
16	Tulip Tree	<i>Liriodendron tulipifera</i>	33	Good	Remove	2
17	Tulip Tree	<i>Liriodendron tulipifera</i>	30	Fair, twin with #18	Remove	2
18	Tulip Tree	<i>Liriodendron tulipifera</i>	32	Fair, twin with 30"	Remove	2
19	Pin Oak	<i>Quercus palustris</i>	36	Poor, insect damage	Remove	2
20	Red Maple	<i>Acer rubrum</i>	34	Good	Remove	2
21	Tulip Tree	<i>Liriodendron tulipifera</i>	53	Fair, twin	Save	offsite
22	Tulip Tree	<i>Liriodendron tulipifera</i>	34	Fair	Save	offsite
23	Tulip Tree	<i>Liriodendron tulipifera</i>	31	Good	Remove	2
24	Tulip Tree	<i>Liriodendron tulipifera</i>	33	Fair	Remove	2
25	White Oak	<i>Quercus alba</i>	39	Poor, half missing	Remove	2
26	White Oak	<i>Quercus alba</i>	32	Fair	Save	2
27	White Oak	<i>Quercus alba</i>	30	Good	Remove	2
28	American Beech	<i>Fagus grandifolia</i>	39	Poor	Save	2
29	Tulip Tree	<i>Liriodendron tulipifera</i>	30	Fair	Remove	2
30	Tulip Tree	<i>Liriodendron tulipifera</i>	39	Fair	Remove	2
31	Tulip Tree	<i>Liriodendron tulipifera</i>	31	Good	Remove	2
32	Green Ash	<i>Fraxinus pennsylvanica</i>	49	Fair	Save	park
33	Red Maple	<i>Acer rubrum</i>	40	Fair, stream bank	Save	park
34	Tulip Tree	<i>Liriodendron tulipifera</i>	39	Good	Save	park
35	American Beech	<i>Fagus grandifolia</i>	30	Good	Save	park
36	Tulip Tree	<i>Liriodendron tulipifera</i>	52	Fair	Save	park
37	Sweetgum	<i>Liquidambar styraciflua</i>	31	Good	Save	park
38	Red Maple	<i>Acer rubrum</i>	46	Fair	Save	park
39	Sycamore	<i>Platanus occidentalis</i>	37	Fair, stream bank	Save	park
40	Sycamore	<i>Platanus occidentalis</i>	50	Fair	Remove	infra 2
41	Tulip Tree	<i>Liriodendron tulipifera</i>	37	Fair	Save	park
42	Tulip Tree	<i>Liriodendron tulipifera</i>	49	Good	Save	park
43	Tulip Tree	<i>Liriodendron tulipifera</i>	46	Good	Save	park
44	Pin Oak	<i>Quercus palustris</i>	45	Fair, insect damage	Remove	4
45	Pin Oak	<i>Quercus palustris</i>	38	Good	Save	4
46	Tulip Tree	<i>Liriodendron tulipifera</i>	46	Good	Save	4
47	Pin Oak	<i>Quercus palustris</i>	47	Good	Save	4
48	Pin Oak	<i>Quercus palustris</i>	42	Good	Save	retained
49	Tulip Tree	<i>Liriodendron tulipifera</i>	43	Good	Save	retained
50	Red Maple	<i>Acer rubrum</i>	50	Poor, 1/2 missing	Save	retained
51	Sweetgum	<i>Liquidambar styraciflua</i>	34	Good	Save	retained
52	River Birch	<i>Betula nigra</i>	33	Fair	Save	retained
53	Tulip Tree	<i>Liriodendron tulipifera</i>	37	Fair	Save	offsite
54	Tulip Tree	<i>Liriodendron tulipifera</i>	46	Fair	Save	retained
55	Tulip Tree	<i>Liriodendron tulipifera</i>	35	Very poor, damaged	Save	retained
56	Sycamore	<i>Platanus occidentalis</i>	33	Fair, twin	Save	park
57	Tulip Tree	<i>Liriodendron tulipifera</i>	30	Poor	Remove	park
58	Pin Oak	<i>Quercus palustris</i>	31	Good	Remove	park
59	Red Oak	<i>Quercus rubra</i>	39	Fair	Remove	park
60	Silver Maple	<i>Acer saccharinum</i>	31	Fair	Remove	park
61	Silver Maple	<i>Acer saccharinum</i>	31	Poor	Remove	park
62	Silver Maple	<i>Acer saccharinum</i>	35	Fair	Remove	park
63	Tulip Tree	<i>Liriodendron tulipifera</i>	36	Good	Save	park
64	Tulip Tree	<i>Liriodendron tulipifera</i>	37	Fair, twin with 65	Remove	park
65	Tulip Tree	<i>Liriodendron tulipifera</i>	38	Fair	Remove	park
66	Silver Maple	<i>Acer saccharinum</i>	65	Fair, 4 stems	Remove	park
67	Black Cherry	<i>Prunus serotina</i>	40	Poor, damaged	Remove	3
68	Tulip Tree	<i>Liriodendron tulipifera</i>	58	Fair	Save	3
69	Sycamore	<i>Platanus occidentalis</i>	30	Fair	Remove	4
70	Silver Maple	<i>Acer saccharinum</i>	40	Fair, 6 stems	Remove	4
71	Silver Maple	<i>Acer saccharinum</i>	44	Fair, 4 stems	Remove	4
72	Silver Maple	<i>Acer saccharinum</i>	39	Good, stream bank	Remove	4
73	Tulip Tree	<i>Liriodendron tulipifera</i>	36	Fair, 3 stems	Remove	4
74	Tulip Tree	<i>Liriodendron tulipifera</i>	30	Fair, 3 stems	Remove	4
75	Tulip Tree	<i>Liriodendron tulipifera</i>	33	Poor	Remove	4
76	Tulip Tree	<i>Liriodendron tulipifera</i>	32	Good	Save	infra
77	Tulip Tree	<i>Liriodendron tulipifera</i>	60	Fair, 3 stems	Save	park
78	Tulip Tree	<i>Liriodendron tulipifera</i>	30	Poor	Remove	park
79	Tulip Tree	<i>Liriodendron tulipifera</i>	30	Fair	Save	park
80	Tulip Tree	<i>Liriodendron tulipifera</i>	31	Fair, twin with 81	Save	park
81	Tulip Tree	<i>Liriodendron tulipifera</i>	30	Fair, twin	Save	park
82	Silver Maple*	<i>Acer saccharinum</i>	67	Fair	Save	6
83	Silver Maple	<i>Acer saccharinum</i>	59	Fair	Save	6
84	Silver Maple*	<i>Acer saccharinum</i>	75	Fair	Save	6
85	Silver Maple	<i>Acer saccharinum</i>	50	Good	Save	6
86	Black Walnut	<i>Juglans nigra</i>	34	Fair	Save	6
87	Silver Maple	<i>Acer saccharinum</i>	40	Fair	Save	6
88	Pin Oak	<i>Quercus palustris</i>	38	Good	Save	6
89	Pin Oak	<i>Quercus palustris</i>	30	Good	Save	6
90	Silver Maple	<i>Acer saccharinum</i>	47	Good	Save	6

91	Black Walnut	<i>Juglans nigra</i>	30	Poor	Save	6
92	Black Walnut	<i>Juglans nigra</i>	30	Fair	Save	6
93	Pin Oak	<i>Quercus palustris</i>	32	Good	Remove	6
94	Silver Maple	<i>Acer saccharinum</i>	44	Poor, trunk damage	Remove	park
95	Pin Oak	<i>Quercus palustris</i>	34	Good	Remove	park
96	Cedar	<i>Juniperus sp.</i>	30	Good	Remove	4
97	Tulip Tree	<i>Liriodendron tulipifera</i>	34	Fair	Save	4
98	Red Maple	<i>Acer rubrum</i>	34	Fair	Remove	4
99	Tulip Tree	<i>Liriodendron tulipifera</i>	45	Good	Remove	4
100	Black Locust	<i>Robinia pseudoacacia</i>	36	Poor	Remove	4
101	Sweetgum	<i>Liquidambar styraciflua</i>	35	Fair	Save	park
102	Sweetgum	<i>Liquidambar styraciflua</i>	34	Fair	Save	park
103	American Beech	<i>Fagus grandifolia</i>	40	Good	Save	park
104	Red Maple	<i>Acer rubrum</i>	35	Good	Save	park
105	Red Maple	<i>Acer rubrum</i>	30	Fair	Save	park
106	Red Maple	<i>Acer rubrum</i>	52	Poor	Save	park
107	Sweetgum	<i>Liquidambar styraciflua</i>	31	Fair	Save	park
108	Red Maple	<i>Acer rubrum</i>	35	Good	Save	park
109	Tulip Tree	<i>Liriodendron tulipifera</i>	52	Poor	Save	park
109 A	Sweetgum	<i>Liquidambar styraciflua</i>	51	Fair	Save	park
110	Sweetgum	<i>Liquidambar styraciflua</i>	33	Fair	Remove	6
111	Sweetgum	<i>Liquidambar styraciflua</i>	37	Good	Remove	6
112	Elm	<i>Ulmus sp.</i>	36	Fair	Remove	6
113	Tulip Tree	<i>Liriodendron tulipifera</i>	35	Fair, twin	Save	4
114	Tulip Tree	<i>Liriodendron tulipifera</i>	37	Good	Save	4
115	Tulip Tree	<i>Liriodendron tulipifera</i>	34	Good	Save	offsite
116	Tulip Tree	<i>Liriodendron tulipifera</i>	41	Good	Save	offsite
117	Tulip Tree	<i>Liriodendron tulipifera</i>	41	Good	Save	offsite
118	Tulip Tree	<i>Liriodendron tulipifera</i>	30	Good	Save	4
119	Tulip Tree	<i>Liriodendron tulipifera</i>	36	Good	Save	4
120	Tulip Tree	<i>Liriodendron tulipifera</i>	38	Fair	Save	4
121	Tulip Tree	<i>Liriodendron tulipifera</i>	32	Fair, twin with 29"	Save	4
122	Tulip Tree	<i>Liriodendron tulipifera</i>	33	Good	Save	4
123	Tulip Tree	<i>Liriodendron tulipifera</i>	32	Fair	Save	offsite
124	Tulip Tree	<i>Liriodendron tulipifera</i>	34	Fair	Save	4
125	Tulip Tree	<i>Liriodendron tulipifera</i>	37	Good	Save	4
126	Elm	<i>Ulmus sp.</i>	36	Fair, twin	Save	4
127	Tulip Tree	<i>Liriodendron tulipifera</i>	41	Fair	Save	4
128	Tulip Tree	<i>Liriodendron tulipifera</i>	31	Fair	Save	4 church
129	Tulip Tree	<i>Liriodendron tulipifera</i>	41	Fair	Save	4 church
130	Tulip Tree	<i>Liriodendron tulipifera</i>	45	Fair, trash in area	Save	4 church
131	Tulip Tree	<i>Liriodendron tulipifera</i>	51	Fair, twin	Save	4 church
132	Tulip Tree	<i>Liriodendron tulipifera</i>	30	Fair	Save	4
133	American Beech	<i>Fagus grandifolia</i>	32	Fair	Save	4
134	American Beech	<i>Fagus grandifolia</i>	32	Fair, trash in area	Save	4
135	Tulip Tree	<i>Liriodendron tulipifera</i>	32	Good	Save	4
136	Tulip Tree	<i>Liriodendron tulipifera</i>	30	Fair, stream bank	Save	4
137	White Oak	<i>Quercus alba</i>	30	Good	Save	4
138	White Oak	<i>Quercus alba</i>	33	Good	Save	4
139	White Oak	<i>Quercus alba</i>	33	Good	Save	4
140	White Oak	<i>Quercus alba</i>	36	Good, stream bank	Save	4
141	Tulip Tree	<i>Liriodendron tulipifera</i>	39	Fair	Save	4
142	White Oak	<i>Quercus alba</i>	34	Good	Save	4
143	Tulip Tree	<i>Liriodendron tulipifera</i>	30	Fair, head of swale	Save	4
144	Tulip Tree	<i>Liriodendron tulipifera</i>	33	Fair	Save	4
145	Tulip Tree	<i>Liriodendron tulipifera</i>	34	Good, stream bank	Save	4
146	Tulip Tree	<i>Liriodendron tulipifera</i>	35	Fair	Save	4
147	Red Oak	<i>Quercus rubra</i>	34	Fair	Save	4
148	Tulip Tree	<i>Liriodendron tulipifera</i>	37	Good	Save	4
149	Tulip Tree	<i>Liriodendron tulipifera</i>	42	Fair	Save	4
150	Tulip Tree	<i>Liriodendron tulipifera</i>	30	Fair	Save	4
151	Tulip Tree	<i>Liriodendron tulipifera</i>	42	Good	Save	4
152	Red Maple	<i>Acer rubrum</i>	33	Poor	Save	5
153	American Beech	<i>Fagus grandifolia</i>	34	Good	Save	5
154	Tulip Tree	<i>Liriodendron tulipifera</i>	36	Good	Save	5
155	American Beech	<i>Fagus grandifolia</i>	30	Good	Save	5
156	Tulip Tree	<i>Liriodendron tulipifera</i>	40	Fair	Save	5
157	White Oak	<i>Quercus alba</i>	34	Fair	Save	5
158	Black Gum	<i>Nyssa sylvatica</i>	30	Fair	Save	5
159	Silver Maple	<i>Acer saccharinum</i>	36	Poor	Remove	5
160	Silver Maple	<i>Acer saccharinum</i>	52	Fair	Remove	5
161	Red Maple	<i>Acer rubrum</i>	39	Fair	Remove	5
162	Red Maple	<i>Acer rubrum</i>	36	Fair	Remove	5
163	Norway Maple	<i>Acer platanoides</i>	51	Fair	Remove	5
164	Norway Maple	<i>Acer platanoides</i>	34	Fair	Remove	5
165	Red Maple	<i>Acer rubrum</i>	35	Poor	Remove	5
166	Red Maple	<i>Acer rubrum</i>	31	Fair	Remove	6
167	Red Maple	<i>Acer rubrum</i>	30	Poor	Remove	6
168	Hickory	<i>Carya sp.</i>	31	Poor	Remove	6
169	Black Locust	<i>Robinia pseudoacacia</i>	36	Poor	Remove	6
170	Black Locust	<i>Robinia pseudoacacia</i>	30	Fair	Remove	infra 2
171	Black Locust	<i>Robinia pseudoacacia</i>	35	Poor	Remove	park
172	Silver Maple	<i>Acer saccharinum</i>	46	Fair	Remove	park
173	Silver Maple	<i>Acer saccharinum</i>	35	Fair	Remove	park
174	Silver Maple	<i>Acer saccharinum</i>	49	Fair	Remove	park
175	Tulip Tree	<i>Liriodendron tulipifera</i>	37	Good	Save	park
176	Tulip Tree	<i>Liriodendron tulipifera</i>	34	Fair	Save	park
177	Tulip Tree	<i>Liriodendron tulipifera</i>	35	Fair	Save	park
178	Black Walnut	<i>Juglans nigra</i>	31	Fair	Save	6
179	Black Locust	<i>Robinia pseudoacacia</i>	36	Poor	Save	6
180	Osage Orange*	<i>Maclura pomifera</i>	57	Fair, covered in English	Save	6
181	Hickory	<i>Carya sp.</i>	33	Fair	Save	6
182	Black Gum*	<i>Nyssa sylvatica</i>	44	Fair	Save	6

183	Black Gum*	Nyssa sylvatica	54	Fair	Save	6
184	Beech	Fagus sp.	43	Fair	Save	6
185	Red Maple	Acer rubrum	30	Good	Save	6
186	Silver Maple	Acer saccharinum	34	Poor	Save	6
187	Black Walnut	Juglans nigra	31	Fair	Save	6
188	Silver Maple	Acer saccharinum	48	Poor	Save	6
189	Silver Maple	Acer saccharinum	42	Fair	Save	6
190	Pin oak	Quercus palustris	30	Good	Save	6
191	Red Maple	Acer rubrum	39	Fair	Save	park
192	Red Oak	Quercus rubra	46	Fair, twin	Remove	5
193	Red Oak	Quercus rubra	31	Good	Remove	5
194	Red Oak	Quercus rubra	38	Good	Remove	5
195	Tulip Tree	Liriodendron tulipifera	40	Good	Remove	5
196	White Oak	Quercus alba	50	Fair, stream bank	Remove	5
197	Red Oak	Quercus alba	32	Fair	Remove	5
198	Tulip Tree	Liriodendron tulipifera	30	Good	Remove	5
199	Tulip Tree	Liriodendron tulipifera	32	Good	Save	5
200	Tulip Tree	Liriodendron tulipifera	41	Fair	Remove	1A
201	Number not used					
202	Tulip Tree	Liriodendron tulipifera	30	Fair	Save	1b
203	Tulip Tree	Liriodendron tulipifera	32	Good	Save	1b
204	Tulip Tree	Liriodendron tulipifera	30	Fair	Save	1b
205	Tulip Tree	Liriodendron tulipifera	31	Fair	Save	1b
206	Southern Red Oak	Quercus falcata	36	Fair	Save	1b
207	Black Walnut	Juglans nigra	38	Fair	Save	1b
208	Tulip Tree	Liriodendron tulipifera	43	Fair	Save	1b
209	Tulip Tree	Liriodendron tulipifera	45	Fair	Save	offsite
210	Tulip Tree	Liriodendron tulipifera	31	Fair	Remove	1b
211	Number not used					
212	Tulip Tree	Liriodendron tulipifera	30	Fair	Save	1b
213	Tulip Tree	Liriodendron tulipifera	34	Fair	Save	1b
214	Tulip Tree	Liriodendron tulipifera	41	Fair	Save	1b
215	Black Walnut	Juglans nigra	30	Fair	Save	1a
216	Sycamore	Platanus occidentalis	32	Fair	Save	1a
217	Sycamore	Platanus occidentalis	34	Fair	Save	1a
218	Sycamore	Platanus occidentalis	33	Fair	Save	1a
219	Sycamore	Platanus occidentalis	32	Fair	Save	5
220	Red Maple	Acer rubrum	30	Fair	Save	5
221-225	Numbers not used					
226	Tulip Tree	Liriodendron tulipifera	35	Fair	Remove	5
227-230	Numbers not used					
231	Tulip Tree	Liriodendron tulipifera	31	Fair	Save	1A
232	Number not used					
233	Tulip Tree	Liriodendron tulipifera	39	Fair	Remove	1a
234-235	Numbers not used					
236	Pin Oak	Quercus palustris	34	Fair	Save	5
237	Sweetgum	Liquidambar styraciflua	31	Fair	Save	5
238	Sweetgum	Liquidambar styraciflua	32	Fair, twin	Remove	5
239	Sweetgum	Liquidambar styraciflua	30	Fair	Save	5
240	Number not used					
241	Tulip Tree	Liriodendron tulipifera	38	Fair	Save	5
242	Tulip Tree	Liriodendron tulipifera	37	Fair	Save	5
243	Sycamore	Platanus occidentalis	31	Fair	Save	park
244-245	Numbers not used					
246	Sycamore	Platanus occidentalis	41	Fair	Save	park
247	Tulip Tree	Liriodendron tulipifera	48	Fair	Save	park
248	Silver Maple	Acer saccharinum	45	Fair	Save	park
249	Number not used					
250	Black Walnut	Juglans nigra	34	Poor	Save	park
251-253	Numbers not used					
254	Southern Red Oak	Quercus falcata	34	Fair	Remove	park
255	Number not used					
256	Tulip Tree	Liriodendron tulipifera	31	Fair	Remove	5
257	Tulip Tree	Liriodendron tulipifera	35	Fair	Remove	5
258	Tulip Tree	Liriodendron tulipifera	32	Fair	Remove	5
259-261	Numbers not used					
262	American Beech	Fagus grandifolia	30	Fair	Save	5
263	Tulip Tree	Liriodendron tulipifera	31	Fair	Save	5
264	Tulip Tree	Liriodendron tulipifera	33	Fair	Save	5
265	Black Walnut	Juglans nigra	33	Poor	Remove	5
266-269	Numbers not used					
270	Tulip Tree	Liriodendron tulipifera	53	Fair	Save	5
271-288	Numbers not used					
289	Tulip Tree	Liriodendron tulipifera	31	Fair	Remove	1a
290	Number not used					
291	Virginia Pine	Pinus virginiana	31	Poor	Remove	1a
292	Tulip Tree	Liriodendron tulipifera	31	Fair	Remove	1a
293-294	Numbers not used					
295	Silver Maple	Acer saccharinum	33	Fair	Remove	infra 1
296-299	Numbers not used					
300	Silver Maple	Acer saccharinum	37	Fair	Remove	1a
301	Tulip Tree	Liriodendron tulipifera	34	Fair	Remove	infra 1
302	Tulip Tree	Liriodendron tulipifera	43	Fair	Remove	1a
303	Southern Red Oak	Quercus falcata	30	Fair	Remove	1a
304	Silver Maple	Acer saccharinum	36	Fair, 2 of 11 stems	Save	1b
305	Silver Maple	Acer saccharinum	34	Fair, 2 of 11 stems	Save	1b
306	Tulip Tree	Liriodendron tulipifera	30	Fair	Save	1b
307-308	Numbers not used					
309	Red Maple	Acer rubrum	37	Fair	Remove	1b
310	Red Maple	Acer rubrum	42	Fair	Remove	1b
311	Red Maple	Acer rubrum	35	Fair	Remove	1b
312	Tulip Tree	Liriodendron tulipifera	38	Fair	Remove	1b
313	Tulip Tree	Liriodendron tulipifera	38	Good	Save	1a
314	Tulip Tree	Liriodendron tulipifera	37	Fair	Remove	1a



# REFORESTATION/AFFORESTATION PLANT SCHEDULES

AFFORESTATION / REFORESTATION AREA #9 (SECTION 5)							Acreage	0.64	Upland Plantings
Species							Reforestation Credits	Percent of Stocking	
Botanical Name	Common Name	Size	Credits/Unit	Type	Quantity				
SEE NOTE 1.	Shade Tree	2.5" - 3" Cal.	5	B&B	55	275		36.6%	
	Evergreen Tree	6'-8" HT. (2.5" Cal.)	5	B&B	5	25		3.3%	
	Ornamental Tree	1.5" - 1.75" Cal.	3	B&B	6	18		2.4%	
<i>Acer rubrum</i>	Red Maple	Seeding: 6"-18" HT.	1	Bare Root	152	76		9.7%	
<i>Cercis canadensis</i>	Eastern Redbud	Seeding: 6"-18" HT.	1	Bare Root	75	75		9.7%	
<i>Pinus taeda</i>	Loblolly Pine	Seeding: 6"-18" HT.	1	Bare Root	75	75		9.7%	
<i>Liquidambar styraciflua</i>	Sweetgum	Seeding: 6"-18" HT.	1	Bare Root	150	75		9.6%	
<i>Platanus occidentalis</i>	American Sycamore	Seeding: 6"-18" HT.	1	Bare Root	150	75		9.6%	
<i>Quercus phellos</i>	Willow Oak	Seeding: 6"-18" HT.	1	Bare Root	150	71		9.4%	
Reforestation Units Provided							752		
Total Reforestation Units Required							752		
Excess							0		

AFFORESTATION / REFORESTATION AREA #10 (SECTION 5)							Acreage	2.18	Upland Plantings
Species							Reforestation Credits	Percent of Stocking	
Botanical Name	Common Name	Size	Credits/Unit	Type	Quantity				
<i>Acer rubrum</i>	Red Maple	Seeding: 6"-18" HT.	1	Bare Root	350	350		20.1%	
<i>Cercis canadensis</i>	Eastern Redbud	Seeding: 6"-18" HT.	1	Bare Root	175	175		10.0%	
<i>Pinus taeda</i>	Loblolly Pine	Seeding: 6"-18" HT.	1	Bare Root	175	175		10.0%	
<i>Liquidambar styraciflua</i>	Sweetgum	Seeding: 6"-18" HT.	1	Bare Root	344	344		19.7%	
<i>Platanus occidentalis</i>	American Sycamore	Seeding: 6"-18" HT.	1	Bare Root	350	350		20.1%	
<i>Quercus phellos</i>	Willow Oak	Seeding: 6"-18" HT.	1	Bare Root	350	350		20.1%	
Reforestation Units Provided							1,744		
Total Reforestation Units Required							1,744		
Excess							0		

AFFORESTATION / REFORESTATION AREA #11 (SECTION 5)							Acreage	0.09	Lowland Plantings
Species							Reforestation Credits	Percent of Stocking	
Botanical Name	Common Name	Size	Credits/Unit	Type	Quantity				
<i>Acer rubrum</i>	Red Maple	Seeding: 6"-18" HT.	1	Bare Root	15	15		20.8%	
<i>Liquidambar styraciflua</i>	Sweetgum	Seeding: 6"-18" HT.	1	Bare Root	15	15		20.8%	
<i>Pinus taeda</i>	Loblolly Pine	Seeding: 6"-18" HT.	1	Bare Root	7	7		9.1%	
<i>Platanus occidentalis</i>	American Sycamore	Seeding: 6"-18" HT.	1	Bare Root	20	20		27.6%	
<i>Quercus phellos</i>	Willow Oak	Seeding: 6"-18" HT.	1	Bare Root	15	15		20.8%	
Reforestation Units Provided							72		
Total Reforestation Units Required							72		
Excess							0		

AFFORESTATION / REFORESTATION AREA #12 (SECTION 5)							Acreage	1.28	Upland Plantings
Species							Reforestation Credits	Percent of Stocking	
Botanical Name	Common Name	Size	Credits/Unit	Type	Quantity				
SEE NOTE 1.	Shade Tree	2.5" - 3" Cal.	5	B&B	50	250		24.4%	
	Evergreen Tree	6'-8" HT. (2.5" Cal.)	5	B&B	22	110		10.7%	
	Ornamental Tree	1.5" - 1.75" Cal.	3	B&B	0	0		0.0%	
<i>Acer rubrum</i>	Red Maple	Seeding: 6"-18" HT.	1	Bare Root	205	205		20.0%	
<i>Cercis canadensis</i>	Eastern Redbud	Seeding: 6"-18" HT.	1	Bare Root	100	100		9.8%	
<i>Pinus taeda</i>	Loblolly Pine	Seeding: 6"-18" HT.	1	Bare Root	100	100		9.8%	
<i>Liquidambar styraciflua</i>	Sweetgum	Seeding: 6"-18" HT.	1	Bare Root	205	205		20.0%	
<i>Platanus occidentalis</i>	American Sycamore	Seeding: 6"-18" HT.	1	Bare Root	205	205		20.0%	
<i>Quercus phellos</i>	Willow Oak	Seeding: 6"-18" HT.	1	Bare Root	209	209		20.4%	
Reforestation Units Provided							1,024		
Total Reforestation Units Required							1,024		
Excess							0		

AFFORESTATION / REFORESTATION AREA #13 (SECTION 5)							Acreage	0.61	Upland Plantings
Species							Reforestation Credits	Percent of Stocking	
Botanical Name	Common Name	Size	Credits/Unit	Type	Quantity				
<i>Acer rubrum</i>	Red Maple	Seeding: 6"-18" HT.	1	Bare Root	100	100		20.5%	
<i>Cercis canadensis</i>	Eastern Redbud	Seeding: 6"-18" HT.	1	Bare Root	50	50		10.2%	
<i>Pinus taeda</i>	Loblolly Pine	Seeding: 6"-18" HT.	1	Bare Root	50	50		10.2%	
<i>Liquidambar styraciflua</i>	Sweetgum	Seeding: 6"-18" HT.	1	Bare Root	95	95		19.5%	
<i>Platanus occidentalis</i>	American Sycamore	Seeding: 6"-18" HT.	1	Bare Root	93	93		19.1%	
<i>Quercus phellos</i>	Willow Oak	Seeding: 6"-18" HT.	1	Bare Root	100	100		20.5%	
Reforestation Units Provided							488		
Total Reforestation Units Required							488		
Excess							0		

AFFORESTATION / REFORESTATION AREA #14 (SECTION 5)							Acreage	1.60	Upland Plantings
Species							Reforestation Credits	Percent of Stocking	
Botanical Name	Common Name	Size	Credits/Unit	Type	Quantity				
SEE NOTE 1.	Shade Tree	2.5" - 3" Cal.	5	B&B	13	65		5.1%	
	Evergreen Tree	6'-8" HT. (2.5" Cal.)	5	B&B	22	110		8.6%	
	Ornamental Tree	1.5" - 1.75" Cal.	3	B&B	0	0		0.0%	
<i>Acer rubrum</i>	Red Maple	Seeding: 6"-18" HT.	1	Bare Root	255	255		19.9%	
<i>Cercis canadensis</i>	Eastern Redbud	Seeding: 6"-18" HT.	1	Bare Root	130	130		10.2%	
<i>Pinus taeda</i>	Loblolly Pine	Seeding: 6"-18" HT.	1	Bare Root	130	130		10.2%	
<i>Liquidambar styraciflua</i>	Sweetgum	Seeding: 6"-18" HT.	1	Bare Root	255	255		19.9%	
<i>Platanus occidentalis</i>	American Sycamore	Seeding: 6"-18" HT.	1	Bare Root	255	255		19.9%	
<i>Quercus phellos</i>	Willow Oak	Seeding: 6"-18" HT.	1	Bare Root	255	255		19.9%	
Reforestation Units Provided							1,280		
Total Reforestation Units Required							1,280		
Excess							0		

AFFORESTATION / REFORESTATION AREA #15 (SECTION 5)							Acreage	0.18	Upland Plantings
Species							Reforestation Credits	Percent of Stocking	
Botanical Name	Common Name	Size	Credits/Unit	Type	Quantity				
<i>Acer rubrum</i>	Red Maple	Seeding: 6"-18" HT.	1	Bare Root	30	30		20.8%	
<i>Cercis canadensis</i>	Eastern Redbud	Seeding: 6"-18" HT.	1	Bare Root	12	12		8.3%	
<i>Pinus taeda</i>	Loblolly Pine	Seeding: 6"-18" HT.	1	Bare Root	12	12		8.3%	
<i>Liquidambar styraciflua</i>	Sweetgum	Seeding: 6"-18" HT.	1	Bare Root	30	30		20.8%	
<i>Platanus occidentalis</i>	American Sycamore	Seeding: 6"-18" HT.	1	Bare Root	30	30		20.8%	
<i>Quercus phellos</i>	Willow Oak	Seeding: 6"-18" HT.	1	Bare Root	30	30		20.8%	
Reforestation Units Provided							144		
Total Reforestation Units Required							144		
Excess							0		

AFFORESTATION / REFORESTATION AREA #16 (SECTION 5)							Acreage	0.83	Upland Plantings
Species							Reforestation Credits	Percent of Stocking	
Botanical Name	Common Name	Size	Credits/Unit	Type	Quantity				
SEE NOTE 1.	Shade Tree	2.5" - 3" Cal.	5	B&B	27	135		20.3%	
	Evergreen Tree	6'-8" HT. (2.5" Cal.)	5	B&B	0	0		0.0%	
	Ornamental Tree	1.5" - 1.75" Cal.	3	B&B	0	0		0.0%	
<i>Acer rubrum</i>	Red Maple	Seeding: 6"-18" HT.	1	Bare Root	135	135		20.3%	
<i>Cercis canadensis</i>	Eastern Redbud	Seeding: 6"-18" HT.	1	Bare Root	65	65		9.8%	
<i>Pinus taeda</i>	Loblolly Pine	Seeding: 6"-18" HT.	1	Bare Root	65	65		9.8%	
<i>Liquidambar styraciflua</i>	Sweetgum	Seeding: 6"-18" HT.	1	Bare Root	130	130		19.6%	
<i>Platanus occidentalis</i>	American Sycamore	Seeding: 6"-18" HT.	1	Bare Root	135	135		20.3%	
<i>Quercus phellos</i>	Willow Oak	Seeding: 6"-18" HT.	1	Bare Root	134	134		20.2%	
Reforestation Units Provided							654		
Total Reforestation Units Required							654		
Excess							0		

AFFORESTATION / REFORESTATION AREA #17 (SECTION 5)							Acreage	0.18	Lowland Plantings
Species							Reforestation Credits	Percent of Stocking	
Botanical Name	Common Name	Size	Credits/Unit	Type	Quantity				
<i>Acer rubrum</i>	Red Maple	Seeding: 6"-18" HT.	1	Bare Root	30	30		20.8%	
<i>Cercis canadensis</i>	Eastern Redbud	Seeding: 6"-18" HT.	1	Bare Root	10	10		6.9%	
<i>Pinus taeda</i>	Loblolly Pine	Seeding: 6"-18" HT.	1	Bare Root	10	10		6.9%	
<i>Liquidambar styraciflua</i>	Sweetgum	Seeding: 6"-18" HT.	1	Bare Root	30	30		20.8%	
<i>Platanus occidentalis</i>	American Sycamore	Seeding: 6"-18" HT.	1	Bare Root	30	30		20.8%	
<i>Quercus phellos</i>	Willow Oak	Seeding: 6"-18" HT.	1	Bare Root	34	34		23.6%	
Reforestation Units Provided							144		
Total Reforestation Units Required							144		
Excess							0		

NOTES:  
1. "Shade Tree, Evergreen Tree and Ornamental Tree" are B&B trees proposed as part of the Landscape Plan; refer to Landscape Plan for details regarding all B&B plant material.  
2. The following (lowland) species may be planted in the floodplain: Red Maple, Sweetgum, Loblolly Pine, American Sycamore, and Willow Oak.  
3. 500 reforestation units (or 400 caliper inches) per acre rather than 1,000 units per acre has been used as directed by Pat Vance of MNCPPC Environmental Planning via meeting with Dewberry on 11/22/2011.  
(\*) Areas contain delineated wetlands and wetland buffers; plant material shall be installed manually per detail 4, sheet 12 within the wetland buffers. Plant material to be placed in the wetland buffer shall be field located under the supervision of a Certified Professional Wetland Scientist or qualified equivalent prior to installation.

PLANT SCHEDULE - SECTION 5					
Botanical Name	Common Name	Size	Type	Quantity	%Stocking
<i>Acer rubrum</i>	Red Maple	Seeding 6"-18" HT.	Bare Root	1,193	19.9%
<i>Cercis canadensis</i>	Eastern Redbud	Seeding 6"-18" HT.	Bare Root	615	10.3%
<i>Liquidambar styraciflua</i>	Sweetgum	Seeding 6"-18" HT.	Bare Root	1,176	19.6%
<i>Pinus taeda</i>	Loblolly Pine	Seeding 6"-18" HT.	Bare Root	622	10.4%
<i>Platanus occidentalis</i>	American Sycamore	Seeding 6"-18" HT.	Bare Root	1,190	19.9%
<i>Quercus phellos</i>	Willow Oak	Seeding 6"-18" HT.	Bare Root	1,198	20.0%
TOTAL				5,994	100.0%

\*Reforestation Schedules for areas 1-8 are not included because the planting in those areas was established with Section 1B.

Prince Georges County MD Upland Forest Mix			
% of Mix	Latin Name	Common Name	Cultivar / Ecotype
4	<i>Agrostis perennans</i>	Autumn Bentgrass	PA
20	<i>Elymus virginicus</i>	Virginia Wildrye	Suther
25	<i>Panicum anceps</i>	Beaked Panicgrass	MD or SC
16	<i>Panicum clandestinum</i>	Deertongue	Tioga
17	<i>Tridens flavus</i>	Purple Top	MO
2	<i>Cornus florida</i>	Flowering Dogwood	Any
2	<i>Nyssa sylvatica</i>	Black Gum	Any
3	<i>Prunus serotina</i>	Black Cherry	Any
5	<i>Quercus alba</i>	White Oak	Any
5	<i>Quercus rubra</i>	Red Oak	Any
1	<i>Rhus typhina</i>	Staghorn Sumac	Any
100	Total		