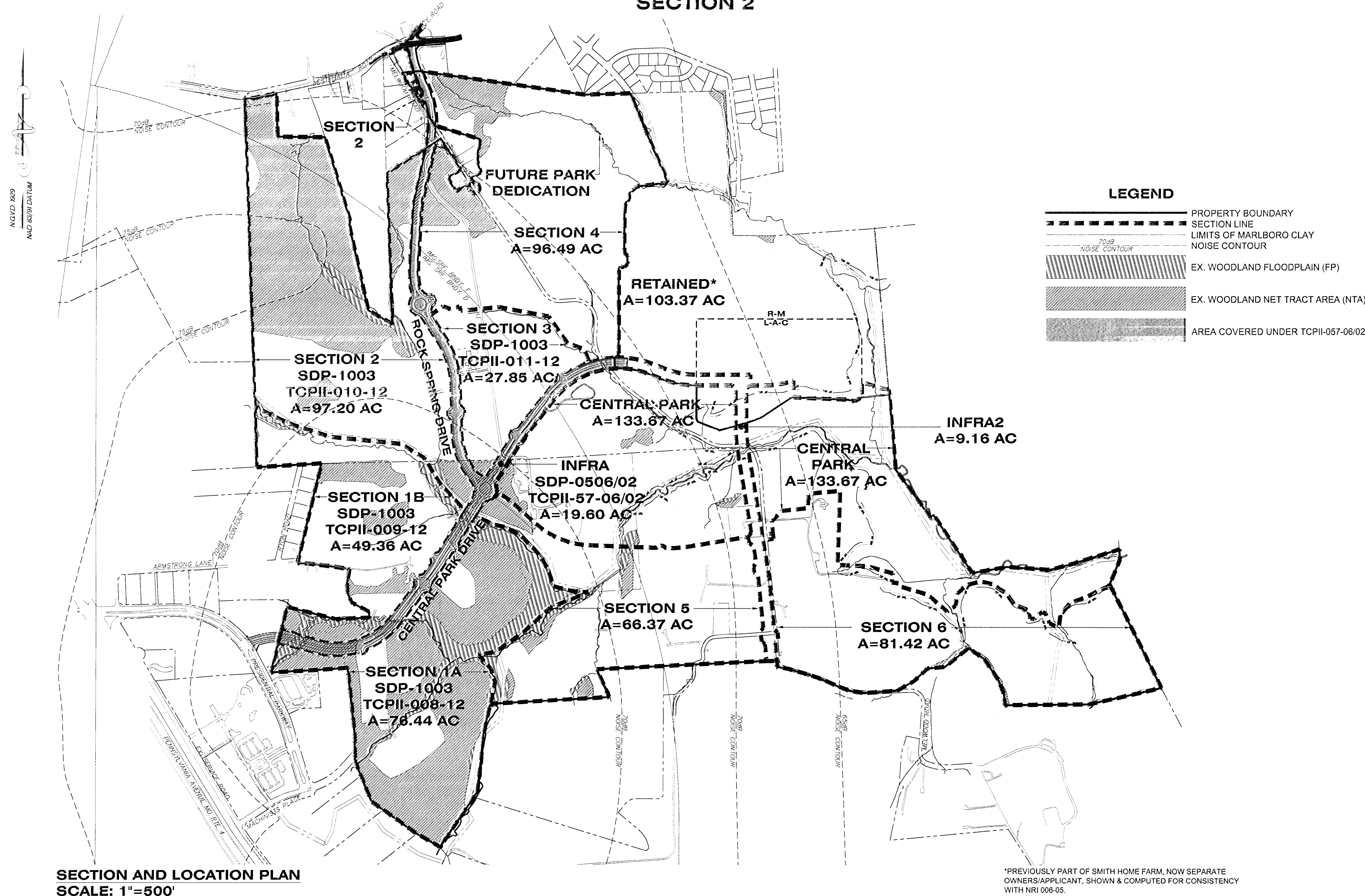


SMITH HOME FARM TYPE II TREE CONSERVATION PLAN FOR LOTS AND PARCELS

SECTION 2



SECTION AND LOCATION PLAN
SCALE: 1"=500'

*PREVIOUSLY PART OF SMITH HOME FARM, NOW SEPARATE OWNERS/APPLICANT, SHOWN & COMPUTED FOR CONSISTENCY WITH NRI 008-05.

WOODLAND AREA SUMMARY TABLE

WOODLAND CLEARED (C-NTA) [21]			WOODLAND CLEARED FLOODPLAIN AREA (C-FP) [28]			WOODLAND CLEARED OFFSITE AREA (C-OS) &/OR PMA [28]		
LABEL	SECTION	AREA	LABEL	SECTION	AREA	LABEL	SECTION	AREA
21	2	0.01	25	2	0.07	28	2	0.01
22	2	1.69	26	2	0.07	29	2	1.37
23	2	1.71	27	2	0.05			
24	2	39.84						
TOTAL		43.25	TOTAL		0.19	TOTAL		1.38

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)
2	97.20	8.49	88.71	52.51	3.52	43.25	0.19	0.00	1.38	7.79	12.52	3.33	0.09

AFFORESTATION AREA SUMMARY TABLE

WOODLAND REAFFORESTATION (WRA) [1]		
LABEL	SECTION	AREA
1	2	0.03
2	2	2.07
3	2	2.26
4	2	0.08
5	2	6.24
6	2	0.42
7	2	0.09
8	2	0.09
10	2	0.41
11	2	0.14
12	2	0.14
13	2	0.17
14	2	0.36
15	2	0.02
TOTAL		12.52

LEGEND

---	PROPERTY BOUNDARY
---	SECTION LINE
---	LIMITS OF MARLBORO CLAY
---	NOISE CONTOUR
---	EX. WOODLAND FLOODPLAIN (FP)
---	EX. WOODLAND NET TRACT AREA (NTA)
---	AREA COVERED UNDER TCPH-057-06/02

SHEET INDEX

1. TYPE II TREE CONSERVATION PLAN COVER SHEET
2. TYPE II TREE CONSERVATION PLAN DETAILS, NOTES, & COMPUTATIONS
- 3-15. TYPE II TREE CONSERVATION PLAN SHEET
- 16-18. TYPE II TREE CONSERVATION PLAN DETAILS, NOTES, & COMPUTATIONS

GENERAL NOTES

1. WOODLAND CLEARED WITHIN THE PATUXENT RIVER PRIMARY MANAGEMENT AREA, PRESERVATION AREA SHALL BE MITIGATED ON-SITE AT A RATIO OF 1:1.
2. THE SECTION LINES FOR THE INFRASTRUCTURE ONLY SDP & TCPH IS THE ROAD RIGHT OF WAY. ALL WOODLAND CLEARING WITHIN THE ROAD RIGHT OF WAY IS COUNTED AS CLEARING FOR INFRASTRUCTURE TCPH-07-06. WOODLAND CLEARING OUTSIDE THE RIGHT OF WAY IS COUNTED IN ADJACENT PHASES. THIS IS REFLECTED ON THE PHASED WORKSHEET, SHEET 2. ALL REQUIRED MITIGATION FOR CLEARING ASSOCIATED WITH TCPH-07-06, REGARDLESS OF WHAT PHASE THE CLEARING MAY OCCUR IN, IS PROVIDED WITHIN THE INFRASTRUCTURE COLUMN OF THE WORKSHEET.
3. RESOURCE DATA TAKEN FROM NRI-008-05/02 PREPARED BY LOJDERMAN SOLTZ ASSOCIATES, INC. AS REVISED 07/25/12 AND NRI-094-06/01 PREPARED BY DEWBERRY AS REVISED 12/16/08.
 - 3.1. TOPOGRAPHY: VRM (AERIAL PHOTOGRAPHY)
 - 3.2. WETLANDS: MCCARTHY ASSOCIATES, INC. STUDY DATED 11/20/04.
 - 3.3. FLOODPLAIN: PGDER 2004/7
 - 3.4. RTE PRESENCE: NONE PER MD DNR LETTER DATED 11/10/04.
 - 3.5. SPECIMEN TREES: FIELD OBSERVATION, LSA, INC.
 - 3.6. BOUNDARY: ALTA PREPARED BY DEWBERRY REVISED JUNE 2011.
4. SOURCE OF NOISE CONTOURS: JOINT BASE ANDREWS NAVAL AIR FACILITY WASHINGTON JOINT LAND USE STUDY DATED DECEMBER 2009 (AIR INSTALLATION COMPATIBLE USE ZONE STUDY DATED DECEMBER 2007).
5. WESTPHALIA ROAD IS A DESIGNATED HISTORIC ROAD.
6. MARLBORO CLAY IS KNOWN TO EXIST ON SITE BUT NOT WITHIN THE AREA COVERED UNDER THIS PLAN.

STANDARD TYPE II TREE CONSERVATION PLAN NOTES

1. THIS PLAN IS SUBMITTED TO FULFILL THE WOODLAND CONSERVATION REQUIREMENTS FOR SDP-1003.
2. CUTTING OR CLEARING OF WOODLAND NOT IN CONFORMANCE WITH THIS PLAN OR WITHOUT THE EXPRESSED WRITTEN CONSENT OF THE PLANNING DIRECTOR OR DESIGNEE SHALL BE SUBJECT TO A \$9.00 PER SQUARE FOOT MITIGATION FEE.
3. A PRE-CONSTRUCTION MEETING IS REQUIRED PRIOR TO THE ISSUANCE OF GRADING PERMITS. THE DEPARTMENT OF PERMITTING, INSPECTIONS AND ENFORCEMENT (DPIE) SHALL BE CONTACTED PRIOR TO THE START OF ANY WORK ON THE SITE TO CONDUCT A PRE-CONSTRUCTION MEETING WHERE IMPLEMENTATION OF WOODLAND CONSERVATION MEASURES SHOWN ON THIS PLAN WILL BE DISCUSSED IN DETAIL.
4. THE DEVELOPER OR BUILDER OF THE LOTS OR PARCELS SHOWN ON THIS PLAN SHALL NOTIFY FUTURE BUYERS OF ANY WOODLAND CONSERVATION AREAS THROUGH THE PROVISION OF A COPY OF THIS PLAN AT TIME OF CONTRACT SIGNING. FUTURE PROPERTY OWNERS ARE ALSO SUBJECT TO THIS REQUIREMENT.
5. THE OWNERS OF THE PROPERTY SUBJECT TO THIS TREE CONSERVATION PLAN ARE SOLELY RESPONSIBLE FOR CONFORMANCE TO THE REQUIREMENTS CONTAINED HEREIN.
6. THE PROPERTY IS WITHIN THE DEVELOPING TIER AND IS ZONED R-M AND L-A-C.
7. THE PROPERTY IS ADJACENT TO MELWOOD ROAD AND WESTPHALIA ROAD WHICH ARE DESIGNATED HISTORIC ROADWAYS.
8. THE SITE IS NOT ADJACENT TO A ROADWAY CLASSIFIED AS ARTERIAL OR GREATER.
9. THIS PLAN IS GRANDFATHERED UNDER CB-27-2010, SECTION 25-117(G).

ADDITIONAL NOTES AS REQUIRED INCLUDED ON SHEET 2.

Dewberry
Consultants LLC
10003 DEERWOOD LANE
SUITE 204
LANHAM, MD 20706
301.731.5551
301.731.0188 (FAX)
www.dewberry.com

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

ATTORNEY/CONTACT:
ROBERT ANTONETTI, JR.
PH: 301-925-1500

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

SMITH HOME FARM
PRINCE GEORGE'S COUNTY
MARYLAND
6TH & 15TH ELECTION DISTRICTS
TAX MAP: 90, 91 - GRID: MULTIPLE
ADJUSTED PARCELS: PARCELS III, IV, V, VI, VII & IX
2007 MAP REFERENCE: 2005SE08-09, 2005SE08-09, 2007SE08

SEAL

11-b-2017

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. 10778, EXPIRATION DATE: JULY 14, 2018.

KEY PLAN

SEC. 2
THIS PLAN

1A, 1B, 2, 3, 4, 5, 6, RET. INFRA, PARK, INFRA2

AS-SHOWN

No.	DATE	BY	Description
1	10/5/2015	RAL	ADDED 100' BUFFER & VISITOR PARKING

REVISIONS

DRAWN BY	ERW
APPROVED BY	TA
CHECKED BY	LRB
DATE	DECEMBER 16, 2014

TITLE

TYPE II TREE CONSERVATION PLAN SECTION 2 COVER SHEET

DEWBERRY JOB NO. 50038403

1

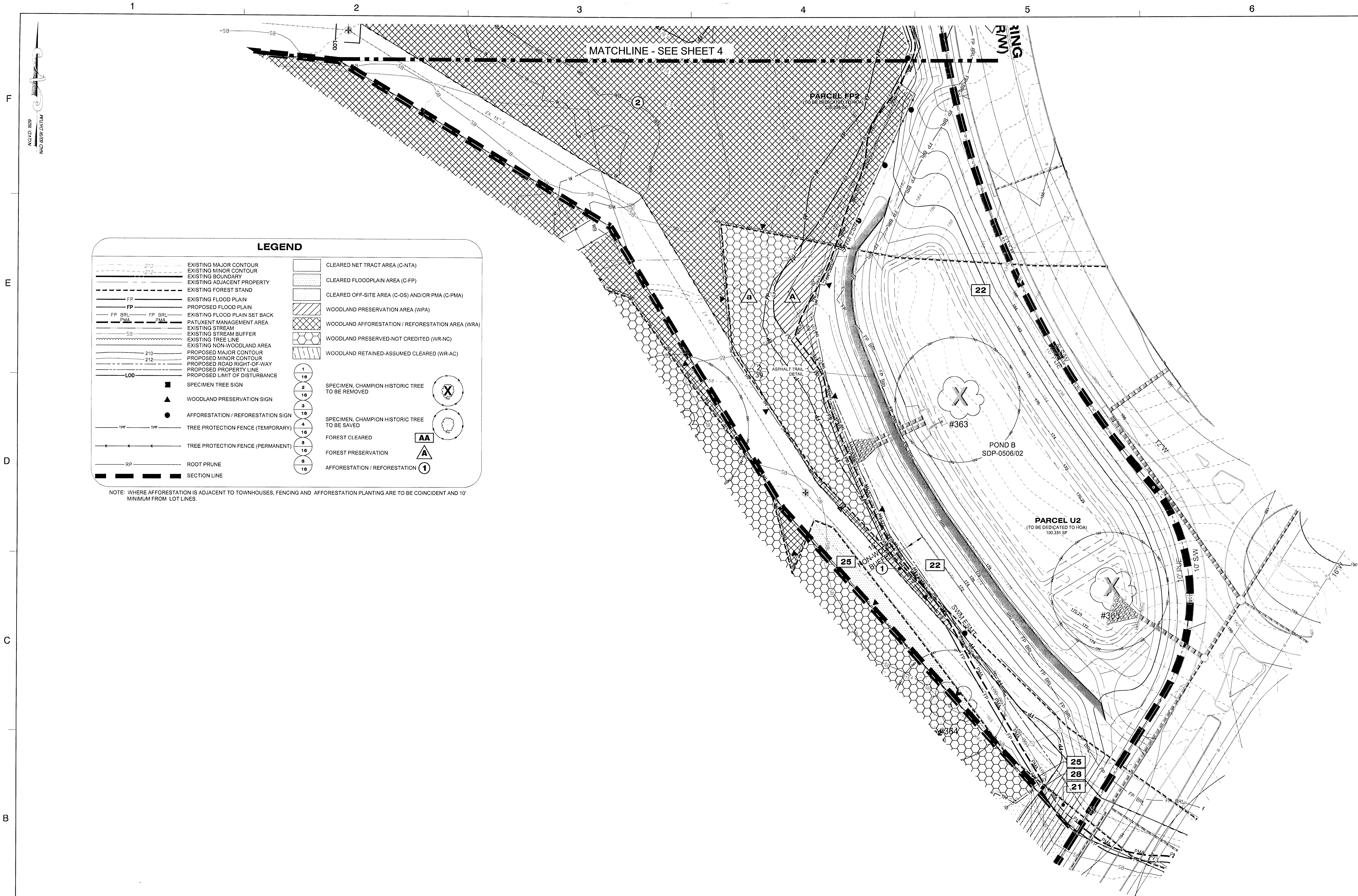
SHEET NO. 1 OF 18

PROPERTY OWNERS AWARENESS CERTIFICATE			
I, <u>SHF PROJECT OWNER, LLC</u> , HEREBY ACKNOWLEDGE THAT WE ARE AWARE OF THE TYPE II TREE CONSERVATION PLAN (TCPH) AND THAT WE UNDERSTAND THE REQUIREMENTS AS SET FORTH IN THIS TCPH.			
OWNER OR OWNERS REPRESENTATIVE	<u>BASIM KATTAN</u>	DATE	11/08/2017

Prince George's County Planning Department, M-NCPPC Environmental Planning Section TREE CONSERVATION PLAN APPROVAL TCPH-010-12			
Approved by	Date	DRD#	Reason for Revision
01 K. FINCH	11/23/12	SDP-1003	N/A
02 K. FINCH	11/07/13	SDP-1003/01	ADDED AFFORESTATION LOCATED IN FUTURE SECTION. SEE SHEET 2.
03 K. FINCH	09/16/16	SDP-1003/07	REVISED SECTION 2 LAYOUT
04 <u>BASIM KATTAN</u>	11/06/17	SDP-1003/14	REVISED SECTION 2 LAYOUT
05			

TPCH REVISION TRACKING CHART	
01	REVISED OVERALL WORKSHEET TO REFLECT CHANGES IN 1A AND 1B AND ADD AFFORESTATION LOCATED IN FUTURE SECTION. SEE SHEET 2.
02	REVISED LAYOUT AND WORKSHEETS TO REFLECT SECTION 2 LAYOUT CHANGES. SEE SHEETS 2-15, 18.
03	REVISED LAYOUT AND WORKSHEETS TO REFLECT WOODS EDGE WAY AND CULVERT P11 CHANGES. SEE SHEETS 2-15, 18.

THIS BLOCK IS 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: SMITH HOME FARM	
PROJECT NUMBER: SDP-1003/14	
For Conditions of Approval see Site Plan Cover Sheet or Approval Sheet. Revision numbers must be included in the Project Number.	



LEGEND

	EXISTING MAJOR CONTOUR		CLEARED NET TRACT AREA (C-NTA)
	EXISTING MINOR CONTOUR		CLEARED FLOODPLAIN AREA (C-FP)
	EXISTING BOUNDARY		CLEARED OFF-SITE AREA (C-OS) AND/OR PMA (C-PMA)
	EXISTING ADJACENT PROPERTY		WOODLAND PRESERVATION AREA (WPA)
	EXISTING FOREST STAND		WOODLAND AFFORESTATION / REFORESTATION AREA (WRA)
	EXISTING FLOOD PLAIN		WOODLAND PRESERVED-NOT CREDITED (WR-NC)
	PROPOSED FLOOD PLAIN		WOODLAND RETAINED-ASSUMED CLEARED (WR-AC)
	EXISTING FLOOD PLAIN SET BACK		
	PATUXENT MANAGEMENT AREA		
	EXISTING STREAM		
	EXISTING STREAM BUFFER		
	EXISTING NON-WOODLAND AREA		
	PROPOSED MAJOR CONTOUR		
	PROPOSED MINOR CONTOUR		
	PROPOSED ROAD RIGHT-OF-WAY		
	PROPOSED PROPERTY LINE		
	PROPOSED LIMIT OF DISTURBANCE		
	SPECIMEN TREE SIGN		SPECIMEN, CHAMPION HISTORIC TREE TO BE REMOVED
	WOODLAND PRESERVATION SIGN		SPECIMEN, CHAMPION HISTORIC TREE TO BE SAVED
	AFFORESTATION / REFORESTATION SIGN		FOREST CLEARED
	TREE PROTECTION FENCE (TEMPORARY)		FOREST PRESERVATION
	TREE PROTECTION FENCE (PERMANENT)		AFFORESTATION / REFORESTATION
	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 3		
LABEL	AREA (ACRES)	
WOODLAND CLEARED (C-NTA)	21	0.01
WOODLAND CLEARED (C-NTA)	22	1.69
WOODLAND CLEARED FLOODPLAIN (C-FP)	25	0.07
WOODLAND CLEARED OFFSITE (C-OS) &/OR PMA	28 (C-PMA)	0.01
WOODLAND PRESERVATION (WPA)	A	0.09
WOODLAND RETAINED-NOT CREDITED (WR-NC)	a	0.23
WOODLAND RETAINED-ASSUMED CLEARED (WR-AC)	-	-
WOODLAND RE/AFFORESTATION (WRA)	1	0.03
WOODLAND RE/AFFORESTATION (WRA)	2	2.07

Prince George's County Planning Department, M-NCPPC Environmental Planning Section TREE CONSERVATION PLAN APPROVAL TCPII-010-12				
Approved by	Date	DRD#	Reason for Revision	
00 K. FINCH	11/23/12	SDP-1003	N/A	
01 K. FINCH	11/07/13	SDP-1003/01	2003 REFORESTATION IN SECTIONS 2 & 3	
02 K. FINCH	09/16/16	SDP-1003/07	REVISED SECTION 2 LAYOUT	
03 <i>K. Finch</i>	11/04/17	SDP-1003/14	REVISED SECTION 2 LAYOUT	
04				
05				

THIS BLOCK IS FOR OFFICIAL USE ONLY. QIR 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: SMITH HOME FARM

PROJECT NUMBER: SDP-1003/14

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

10003 DEREKWOOD LANE
SUITE 204
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:
MARVA JO CAMP
PH: 301-943-0255

ADDITIONAL CONTACT:
SEAN F. BRUCE
S. F. BRUCE DEVELOPMENT
PH: 301-502-0956

SMITH HOME FARM
PRINCE GEORGE'S COUNTY
MARYLAND
6TH & 15TH ELECTION DISTRICTS

TAX MAP: 90, 91 - GRID: MULTIPLE
ADJUSTED PARCEL I, PARCELS III, V, VI, VII, VIII & IX
2007 MAP REFERENCE: 2005SE08-09, 2006SE08-09, 2015SE08

SEAL

7-6-2017
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. 12729, EXPIRATION DATE: JULY 14, 2018.

KEY PLAN

THIS TOPIC PLAN SHEET CORRESPONDS TO SHEET 21 OF THE SDP AND LANDSCAPE PLANS

SCALE

SCALE: 1"=30'

1	10/5/2015	RAI	ADDED 100' BUFFER & VISITOR PARKING
No	DATE	BY	Description

REVISIONS

DRAWN BY: ERW

APPROVED BY: TA

CHECKED BY: LRB

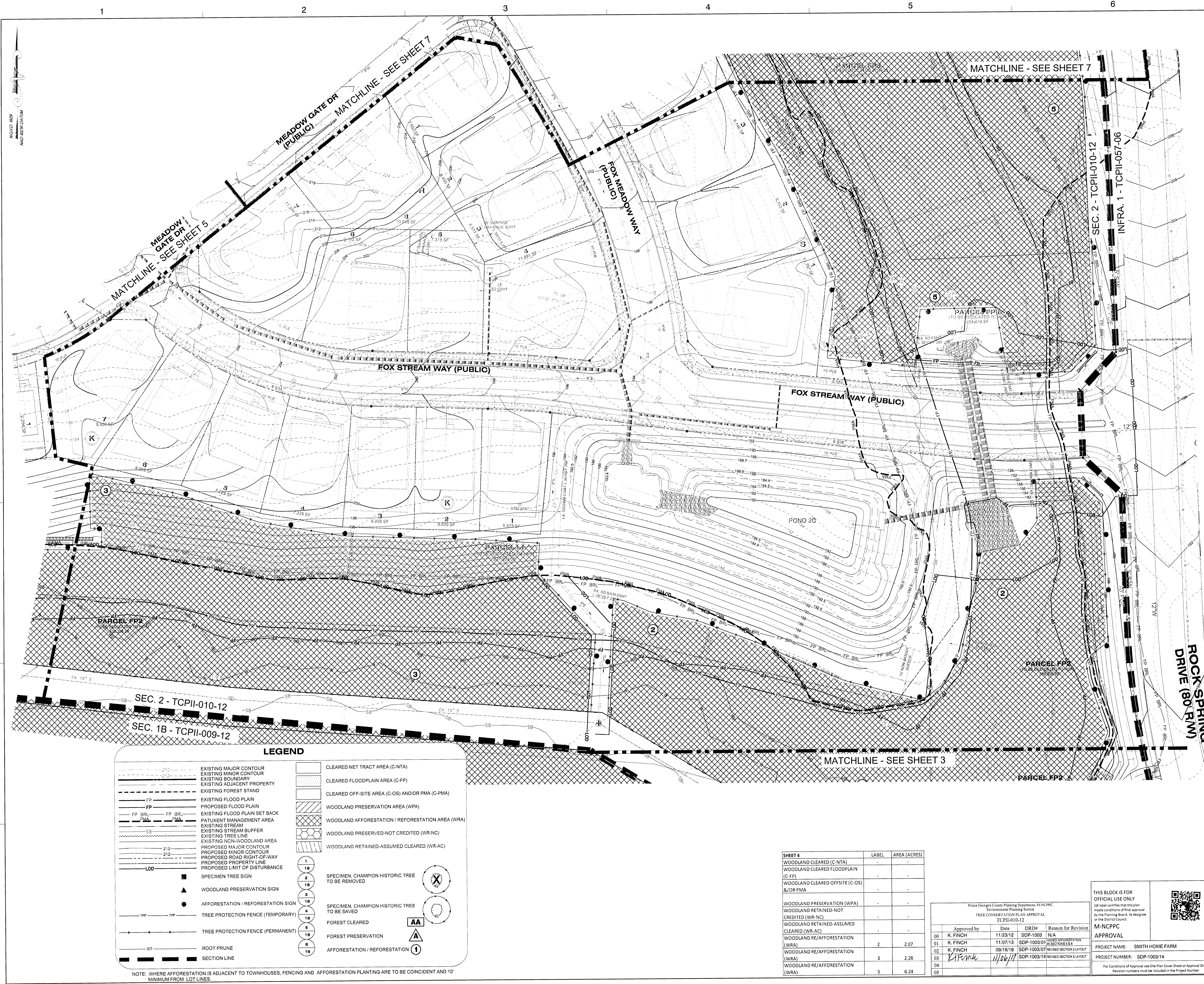
DATE: DECEMBER 16, 2014

TITLE

TYPE II TREE CONSERVATION PLAN SECTION 2

DEWBERRY JOB NO. 50038403

SHEET NO. 3 OF 18



LEGEND

	EXISTING MAJOR CONTOUR		CLEARED NET TRACT AREA (C-NTA)
	EXISTING MINOR CONTOUR		CLEARED FLOODPLAIN AREA (C-FP)
	EXISTING BOUNDARY		CLEARED OFF-SITE AREA (C-OS) AND/OR PMA (C-PMA)
	EXISTING ADJACENT PROPERTY		WOODLAND PRESERVATION AREA (WPA)
	EXISTING FOREST STAND		WOODLAND AFFORESTATION / REFORESTATION AREA (WRA)
	EXISTING FLOOD PLAIN		WOODLAND PRESERVED-NOT CREDITED (WR-NC)
	PROPOSED FLOOD PLAIN		WOODLAND RETAINED-ASSUMED CLEARED (WR-AC)
	EXISTING FLOOD PLAIN SET BACK		
	EXISTING STREAM		
	EXISTING STREAM BUFFER		
	EXISTING TREE LINE		
	EXISTING NON-WOODLAND AREA		
	PROPOSED MAJOR CONTOUR		
	PROPOSED MINOR CONTOUR		
	PROPOSED ROAD RIGHT-OF-WAY		
	PROPOSED PROPERTY LINE		
	PROPOSED LIMIT OF DISTURBANCE		
	SPECIMEN TREE SIGN		SPECIMEN, CHAMPION HISTORIC TREE TO BE REMOVED
	WOODLAND PRESERVATION SIGN		SPECIMEN, CHAMPION HISTORIC TREE TO BE SAVED
	AFFORESTATION / REFORESTATION SIGN		FOREST CLEARED
	TREE PROTECTION FENCE (TEMPORARY)		FOREST PRESERVATION
	TREE PROTECTION FENCE (PERMANENT)		AFFORESTATION / REFORESTATION
	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 CLEARED (WR-AC)	-	-
WOODLAND RE/AFFORESTATION (WRA)	2	2.07
WOODLAND RE/AFFORESTATION (WRA)	3	2.26
WOODLAND RE/AFFORESTATION (WRA)	5	6.24

Prince George's County Planning Department, M-NCPPC Environmental Planning Section TREE CONSERVATION PLAN APPROVAL TCPII-010-12			
Approved by	Date	DRID#	Reason for Revision
01 K. FINCH	11/23/12	SDP-1003	N/A
02 K. FINCH	11/07/13	SDP-1003.01	REVISED REFORESTATION ALLOCATION
03 K. FINCH	09/16/16	SDP-1003.07	REVISED SECTION 2 LAYOUT
04	11/16/17	SDP-1003.14	REVISED SECTION 2 LAYOUT
05			

THIS BLOCK IS FOR OFFICIAL USE ONLY

GR 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: SMITH HOME FARM

PROJECT NUMBER: SDP-1003.14

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

10093 DEERWOOD LANE
SUITE 200
LANNAM, 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:
MARVA JO CAMP
PH: 301-943-0255

ADDITIONAL CONTACT:
SEAN P. BRUCE
S. F. BRUCE DEVELOPMENT
PH: 301-502-0956

SMITH HOME FARM
PRINCE GEORGE'S COUNTY
MARYLAND
6TH & 15TH ELECTION DISTRICTS
TAX MAP: 96, 91 - GRID: MULTIPLE
ADJUSTED PARCEL 1, PARCELS II, IV, VI, VII, VIII & IX
2007 MAP REFERENCE: 206SE08-09, 206SE08-09, 207SE08

SEAL

7-6-2017
PROFESSIONAL CERTIFICATION:
I, SEAN P. BRUCE, a duly licensed Professional Engineer in the State of Maryland, certify that the above documents were prepared or approved by me and that I am a duly licensed Professional Engineer under the laws of the State of Maryland. EXPIRATION DATE: JULY 14, 2018.

KEY PLAN

THIS TCPII PLAN SHEET CORRESPONDS TO SHEET 22 OF THE SDP AND LANDSCAPE PLANS

SCALE
0 30 60
SCALE: 1" = 30'

1	10/5/2015	RAL	ADDED "100' BUFFER" & VISITOR PARKING
No.	DATE	BY	DESCRIPTION

REVISIONS

DRAWN BY: ERW

APPROVED BY: TA

CHECKED BY: LRB

DATE: DECEMBER 16, 2014

TITLE
TYPE II TREE CONSERVATION PLAN SECTION 2

DEWBERRY JOB NO. 50038403

4

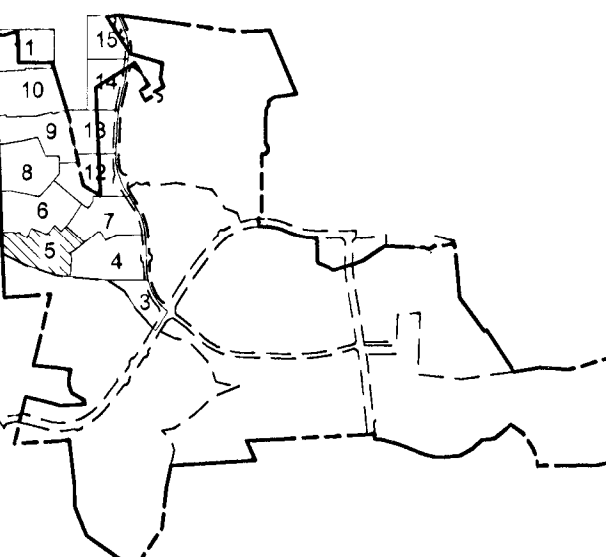
SHEET NO. 4 OF 18

SEAL



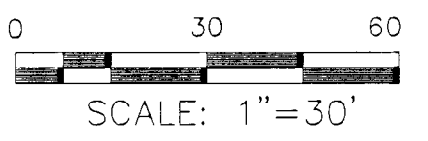
PROFESSIONAL CERTIFICATION:
I HEREBY CERTIFY THAT THESE
DOCUMENTS WERE PREPARED OR
APPROVED BY ME, AND THAT I AM A
DULY REGISTERED LANDSCAPE ARCHITECT
UNDER THE LAWS OF THE STATE OF
MARYLAND, LICENSE NO. 10223
EXPIRATION DATE: JULY 14, 2018

KEY PLAN



THIS TCPII PLAN SHEET CORRESPONDS
TO SHEET 23 OF THE SDP AND
LANDSCAPE PLANS

SCALE



No.	DATE	BY	DESCRIPTION
1	10/5/2015	RAL	ADDED "100' BUFFER" & VISITOR PARKING
REVISIONS			

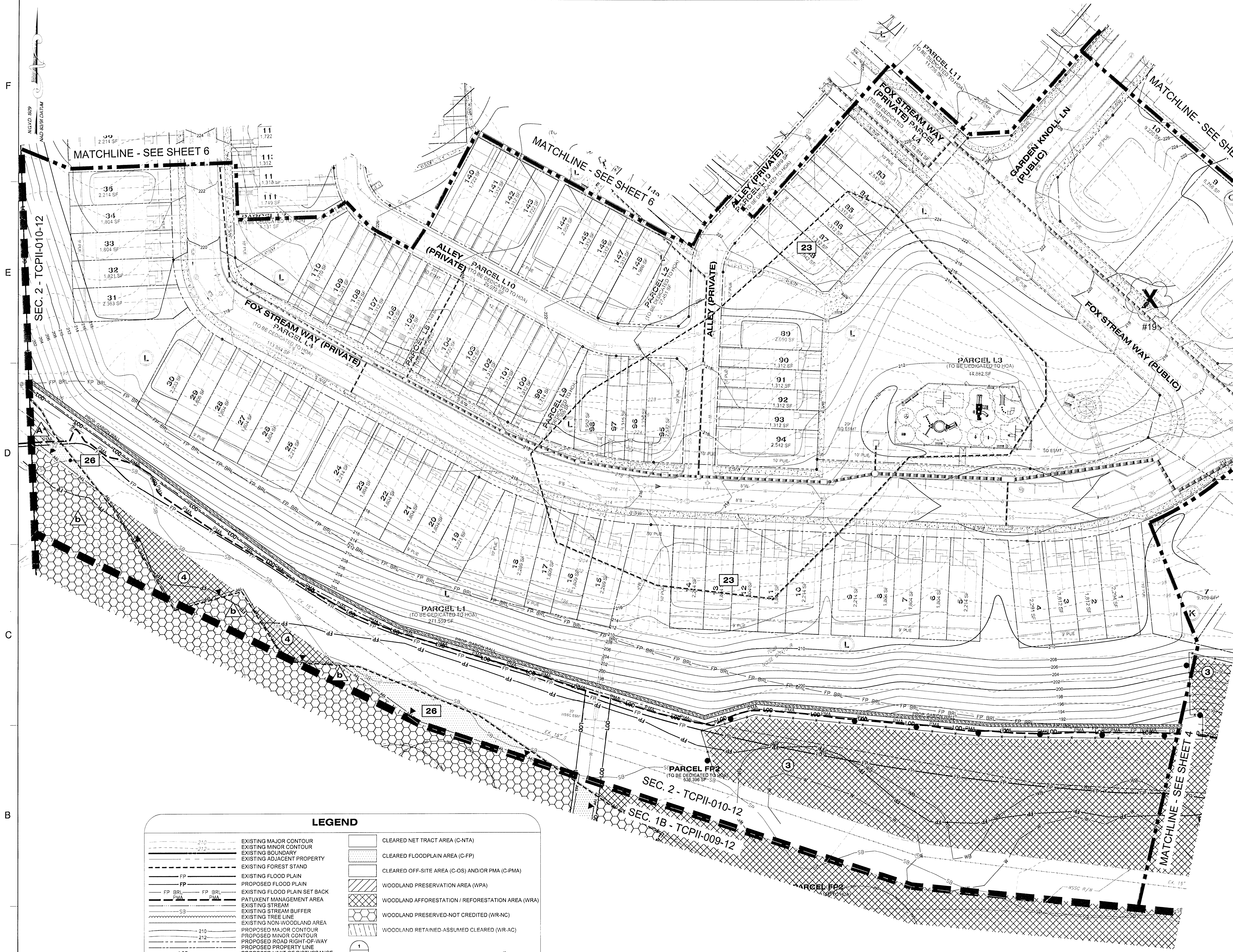
DRAWN BY ERW
APPROVED BY TA
CHECKED BY LRB
DATE DECEMBER 16, 2014

TITLE
TYPE II TREE
CONSERVATION
PLAN
SECTION 2

DEWBERRY JOB NO. 50038403

5

SHEET NO. 5 OF 18



LEGEND

	EXISTING MAJOR CONTOUR		CLEARED NET TRACT AREA (C-NTA)
	EXISTING MINOR CONTOUR		CLEARED FLOODPLAIN AREA (C-FP)
	EXISTING BOUNDARY		CLEARED OFF-SITE AREA (C-OS) AND/OR PMA (C-PMA)
	EXISTING ADJACENT PROPERTY		WOODLAND PRESERVATION AREA (WPA)
	EXISTING FOREST STAND		WOODLAND AFFORESTATION / REFORESTATION AREA (WRA)
	EXISTING FLOOD PLAIN		WOODLAND PRESERVED-NOT CREDITED (WR-NC)
	PROPOSED FLOOD PLAIN		WOODLAND RETAINED-ASSUMED CLEARED (WR-AC)
	EXISTING FLOOD PLAIN SET BACK		SPECIMEN, CHAMPION HISTORIC TREE TO BE REMOVED
	PATUXENT MANAGEMENT AREA		SPECIMEN, CHAMPION HISTORIC TREE TO BE SAVED
	EXISTING STREAM		FOREST CLEARED
	EXISTING STREAM BUFFER		FOREST PRESERVATION
	EXISTING TREE LINE		AFFORESTATION / REFORESTATION
	EXISTING NON-WOODLAND AREA		
	PROPOSED MAJOR CONTOUR		
	PROPOSED MINOR CONTOUR		
	PROPOSED ROAD RIGHT-OF-WAY		
	PROPOSED PROPERTY LINE		
	PROPOSED LIMIT OF DISTURBANCE		
	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 5	LABEL	AREA (ACRES)
WOODLAND CLEARED (C-NTA)	23	1.71
WOODLAND CLEARED FLOODPLAIN (C-FP)	26	0.07
WOODLAND CLEARED OFFSITE (C-OS) &/OR PMA	-	-
WOODLAND PRESERVATION (WPA)	-	-
WOODLAND RETAINED-NOT CREDITED (WR-NC)	b	0.17
WOODLAND RETAINED-ASSUMED CLEARED (WR-AC)	A*	0.01
WOODLAND RE/AFFORESTATION (WRA)	3	2.26
WOODLAND RE/AFFORESTATION (WRA)	4	0.08

Approved by	Date	DRD#	Reason for Revision
00 K. FINCH	11/23/12	SDP-1003	N/A
01 K. FINCH	11/07/13	SDP-1003/01	REVISION 1: ADD AFFORESTATION
02 K. FINCH	09/16/18	SDP-1003/07	REVISION 2: LAYOUT
03 K. FINCH	11/26/17	SDP-1003/14	REVISION 3: LAYOUT
04			
05			

THIS BLOCK IS 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.

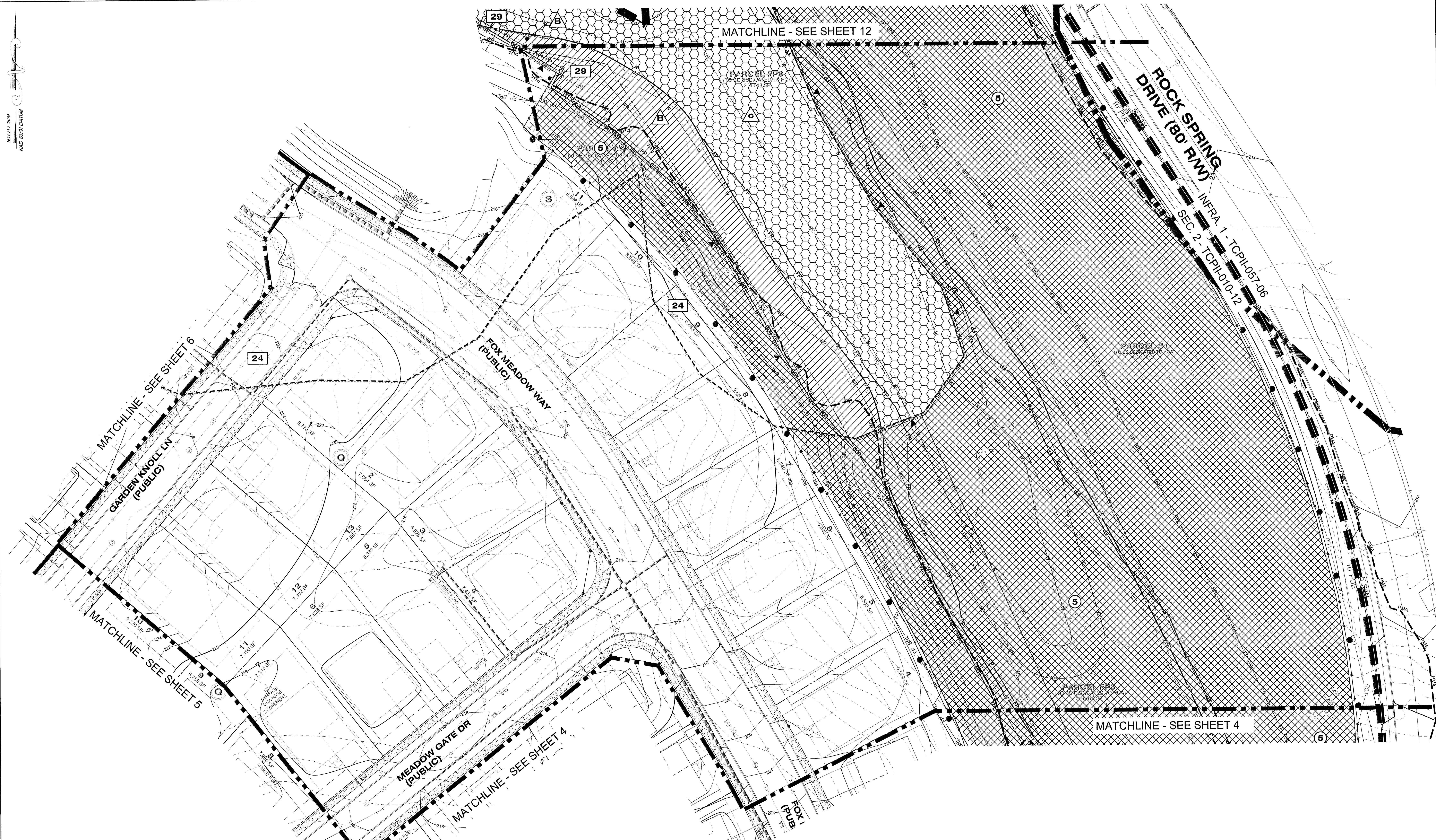


M-NCPPC
APPROVAL

PROJECT NAME: SMITH HOME FARM

PROJECT NUMBER: SDP-1003/14

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



LEGEND

EXISTING MAJOR CONTOUR	210
EXISTING MINOR CONTOUR	212
EXISTING ADJACENT PROPERTY	
EXISTING FOREST STAND	
EXISTING FLOOD PLAIN	FP
PROPOSED FLOOD PLAIN	FP
EXISTING FLOOD PLAIN SET BACK	FP BRL
PATUXENT MANAGEMENT AREA	PMA
EXISTING STREAM	SB
EXISTING STREAM BUFFER	
EXISTING TREE LINE	
EXISTING NON-WOODLAND AREA	
PROPOSED MAJOR CONTOUR	210
PROPOSED MINOR CONTOUR	212
PROPOSED ROAD RIGHT-OF-WAY	
PROPOSED PROPERTY LINE	
PROPOSED LIMIT OF DISTURBANCE	LOD
SPECIMEN TREE SIGN	1
WOODLAND PRESERVATION SIGN	2
AFFORESTATION / REFORESTATION SIGN	3
TREE PROTECTION FENCE (TEMPORARY)	4
TREE PROTECTION FENCE (PERMANENT)	5
ROOT PRUNE	6
SECTION LINE	

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 CREDITED (WR-AC)	
SPECIMEN, CHAMPION HISTORIC TREE TO BE REMOVED	X
SPECIMEN, CHAMPION HISTORIC TREE TO BE SAVED	AA
FOREST CLEARED	A
FOREST PRESERVATION	
AFFORESTATION / REFORESTATION	1

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

SHEET 7	LABEL	AREA (ACRES)
WOODLAND CLEARED (C-NTA)	24	39.84
WOODLAND CLEARED FLOODPLAIN (C-FP)	-	-
WOODLAND CLEARED OFFSITE (C-OS) &/OR PMA	29 (C-PMA)	1.37
WOODLAND PRESERVATION (WPA)	8	7.30
WOODLAND RETAINED-NOT CREDITED (WR-NC)	C	2.93
WOODLAND RETAINED-ASSUMED CREDITED (WR-AC)	-	-
WOODLAND RE/AFFORESTATION (WRA)	5	6.24

Approved by	Date	DRD#	Reason for Revision
00 K. FINCH	11/23/12	SDP-1003	N/A
01 K. FINCH	11/07/13	SDP-1003.01	REVISED AFFORESTATION IN SECTIONS 3 & 8
02 K. FINCH	09/16/16	SDP-1003.07	REVISED SECTION 2 LAYOUT
03	11/06/17	SDP-1003.14	REVISED SECTION 2 LAYOUT
04			
05			

THIS BLOCK IS FOR OFFICIAL USE ONLY

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

M-NCPPC APPROVAL

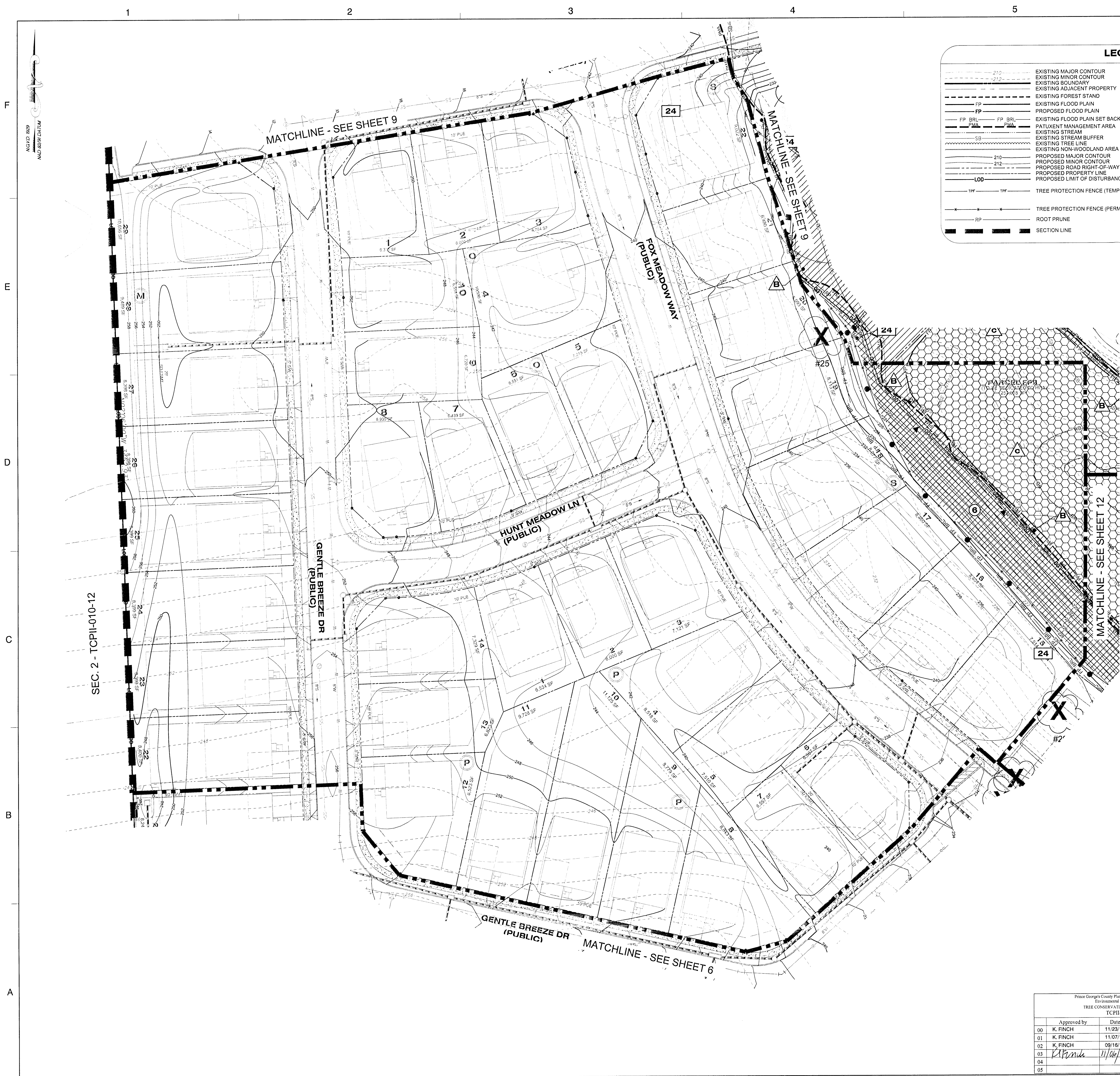
PROJECT NAME: SMITH HOME FARM

PROJECT NUMBER: SDP-1003/14

For Conditions of Approval see Site Plan Cover Sheet or Approval Sheet

Revision numbers must be included in the Project Number

T
E
D
C
B
A



LEGEND

	EXISTING MAJOR CONTOUR		CLEARED NET TRACT AREA (C-NTA)
	EXISTING MINOR CONTOUR		CLEARED FLOODPLAIN AREA (C-FP)
	EXISTING BOUNDARY		CLEARED OFF-SITE AREA (C-OS) AND/OR PMA (C-PMA)
	EXISTING ADJACENT PROPERTY		WOODLAND PRESERVATION AREA (WPA)
	EXISTING FOREST STAND		WOODLAND AFFORESTATION / REFORESTATION AREA (WRA)
	EXISTING FLOOD PLAIN		WOODLAND PRESERVED-NOT CREDITED (WR-NC)
	PROPOSED FLOOD PLAIN		WOODLAND RETAINED-ASSUMED CLEARED (WR-AC)
	PATIENT MANAGEMENT AREA		
	EXISTING STREAM BUFFER		
	EXISTING TREE LINE		
	EXISTING NON-WOODLAND AREA		
	PROPOSED MAJOR CONTOUR		
	PROPOSED MINOR CONTOUR		
	PROPOSED ROAD RIGHT-OF-WAY		
	PROPOSED PROPERTY LINE		
	PROPOSED LIMIT OF DISTURBANCE		
	TREE PROTECTION FENCE (TEMPORARY)		SPECIMEN, CHAMPION HISTORIC TREE TO BE REMOVED
	TREE PROTECTION FENCE (PERMANENT)		SPECIMEN, CHAMPION HISTORIC TREE TO BE SAVED
	ROOT PRUNE		FOREST CLEARED
	SECTION LINE		FOREST PRESERVATION
			AFFORESTATION / REFORESTATION
			SPECIMEN TREE SIGN
			WOODLAND PRESERVATION SIGN
			AFFORESTATION / REFORESTATION SIGN

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)	24	39.84
WOODLAND CLEARED FLOODPLAIN (C-FP)	-	-
WOODLAND CLEARED OFFSITE (C-OS) &/OR PMA	-	-
WOODLAND PRESERVATION (WPA)	B	7.30
WOODLAND RETAINED-NOT CREDITED (WR-NC)	c	2.93
WOODLAND RETAINED-ASSUMED CLEARED (WR-AC)	-	-
WOODLAND RE/AFFORESTATION (WRA)	6	0.42

Dewberry Consultants LLC

10003 DEREKWOOD LANE
SUITE 204
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:
MARVA JO CAMP
PH: 301-843-0255

ADDITIONAL CONTACT:
SEAN F. BRUCE
S. F. BRUCE DEVELOPMENT
PH: 301-502-0556

SMITH HOME FARM
PRINCE GEORGE'S COUNTY
MARYLAND
6TH & 15TH ELECTION DISTRICTS

TAX MAP: 90.91 - GRID: MULTIPLE
ADJUSTED PARCELS: PARCELS III, IV, V, VI, VII & IX
200' MAP REFERENCE: 2005SE08-09, 2005SE08-09, 2005SE08-09

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, 2018.

KEY PLAN

THIS TCPII PLAN SHEET CORRESPONDS TO SHEET 26 OF THE SDP AND LANDSCAPE PLANS

SCALE

No.	DATE	BY	DESCRIPTION
1	10/5/2015	RAL	ADDED 100' BUFFER & VISITOR PARKING

REVISIONS

DRAWN BY	ERW
APPROVED BY	TA
CHECKED BY	LRB
DATE	DECEMBER 16, 2014

TITLE
TYPE II TREE CONSERVATION PLAN SECTION 2

DEWBERRY JOB NO. 50038403

8

SHEET NO. 8 OF 18

Prince George's County Planning Department, M-NCPPC
Environmental Planning Section
TREE CONSERVATION PLAN APPROVAL
TCPII-010-12

	Approved by	Date	DRD#	Reason for Revision
00	K. FINCH	11/23/12	SDP-1003	N/A
01	K. FINCH	11/07/13	SDP-1003.01	TOOK AFFORESTATION IN SECTIONS 3 & 4
02	K. FINCH	09/16/16	SDP-1003.07	REVISED SECTION 2 LAYOUT
03	<i>[Signature]</i>	11/06/17	SDP-1003.14	REVISED SECTION 2 LAYOUT
04				
05				

THIS BLOCK IS FOR OFFICIAL USE ONLY

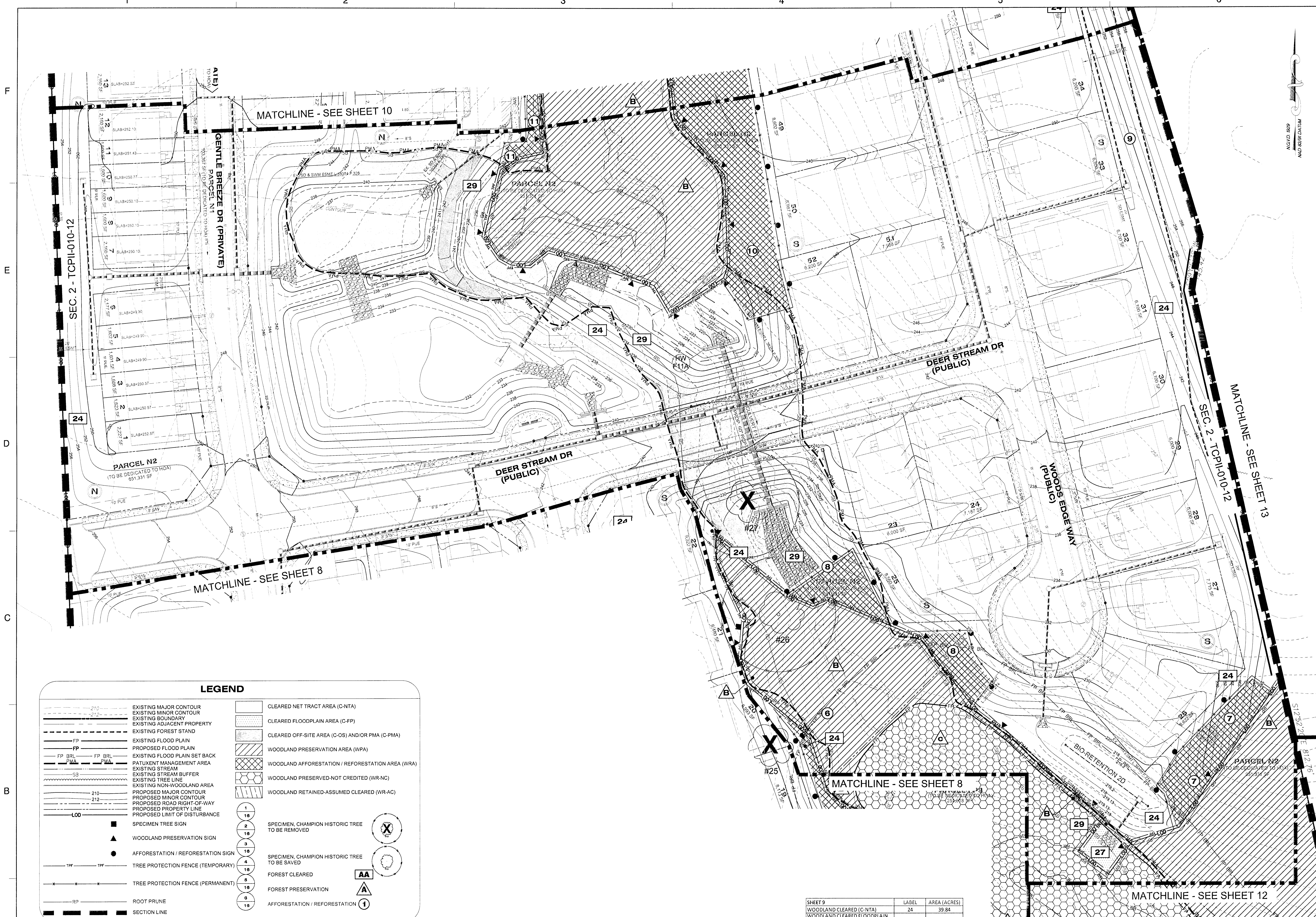
QR label certifies that this plan meets conditions of final approval by the Planning Board, its designee or the District Council.

M-NCPPC APPROVAL

PROJECT NAME: SMITH HOME FARM

PROJECT NUMBER: SDP-1003/14

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



LEGEND

EXISTING MAJOR CONTOUR	CLEARED NET TRACT AREA (C-NTA)
EXISTING MINOR CONTOUR	CLEARED FLOODPLAIN AREA (C-FP)
EXISTING BOUNDARY	CLEARED OFF-SITE AREA (C-OS) AND/OR PMA (C-PMA)
EXISTING ADJACENT PROPERTY	WOODLAND PRESERVATION AREA (WPA)
EXISTING FOREST STAND	WOODLAND AFFORESTATION / REFORESTATION AREA (WRA)
EXISTING FLOOD PLAIN	WOODLAND PRESERVED-NOT CREDITED (WR-NC)
PROPOSED FLOOD PLAIN	WOODLAND RETAINED-ASSUMED CLEARED (WR-AC)
EXISTING FLOOD PLAIN SET BACK	
PATUXENT MANAGEMENT AREA	
EXISTING STREAM	
EXISTING STREAM BUFFER	
EXISTING TREE LINE	
EXISTING NON-WOODLAND AREA	
PROPOSED MAJOR CONTOUR	
PROPOSED MINOR CONTOUR	
PROPOSED ROAD RIGHT-OF-WAY	
PROPOSED PROPERTY LINE	
PROPOSED LIMIT OF DISTURBANCE	
SPECIMEN TREE SIGN	SPECIMEN, CHAMPION HISTORIC TREE TO BE REMOVED
WOODLAND PRESERVATION SIGN	SPECIMEN, CHAMPION HISTORIC TREE TO BE SAVED
AFFORESTATION / REFORESTATION SIGN	FOREST CLEARED
TREE PROTECTION FENCE (TEMPORARY)	FOREST PRESERVATION
TREE PROTECTION FENCE (PERMANENT)	AFFORESTATION / REFORESTATION
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	DESCRIPTION	LABEL	AREA (ACRES)
24	WOODLAND CLEARED (C-NTA)	24	39.84
27	WOODLAND CLEARED FLOODPLAIN (C-FP)	27	0.05
29	WOODLAND CLEARED OFFSITE (C-OS) &/OR PMA	29 (C-PMA)	1.37
8	WOODLAND PRESERVATION (WPA)	8	7.30
c	WOODLAND RETAINED-NOT CREDITED (WR-NC)	c	2.93
-	WOODLAND RETAINED-ASSUMED CLEARED (WR-AC)	-	-
7	WOODLAND RE/AFFORESTATION (WRA)	7	0.09
8	WOODLAND RE/AFFORESTATION (WRA)	8	0.09
10	WOODLAND RE/AFFORESTATION (WRA)	10	0.41
11	WOODLAND RE/AFFORESTATION (WRA)	11	0.14

Approved by	Date	DRID#	Reason for Revision
00 K. FINCH	11/23/12	SDP-1003	N/A
01 K. FINCH	11/07/13	SDP-1003.01	ADDED AFFORESTATION IN SECTIONS 8 & 9
02 K. FINCH	09/16/16	SDP-1003.07	REVISED SECTION 2 LAYOUT
04 <i>[Signature]</i>	11/16/17	SDP-1003.14	REVISED SECTION 2 LAYOUT
05			

THIS BLOCK IS 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: SMITH HOME FARM
PROJECT NUMBER: SDP-1003.14

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



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
- PROPOSED MAJOR CONTOUR
- PROPOSED MINOR CONTOUR
- PROPOSED ROAD RIGHT-OF-WAY
- PROPOSED PROPERTY LINE
- PROPOSED LIMIT OF DISTURBANCE

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

SHEET 11	LABEL	AREA (ACRES)
WOODLAND CLEARED (C-NTA)	24	39.84
WOODLAND CLEARED FLOODPLAIN (C-FP)	-	-
WOODLAND CLEARED OFFSITE (C-OS) S/OR PMA	-	-
WOODLAND PRESERVATION (WPA)	B	7.30
WOODLAND PRESERVATION (WPA)	C	0.40
WOODLAND RETAINED-NOT CREDITED (WR-NC)	-	-
WOODLAND RETAINED-ASSUMED CLEARED (WR-AC)	B*	0.07
WOODLAND RE/AFFORESTATION (WRA)	13	0.17
WOODLAND RE/AFFORESTATION (WRA)	15	0.02

Dewberry

Dewberry Consultants LLC
10093 DEERWOOD LANE
SUITE 200
LAUREL, MD 20708
301.731.5851
www.dewberry.com

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

ATTORNEY/CONTACT:
MARVA JO CAMP
PH: 301-943-0255

ADDITIONAL CONTACT:
SEAN P. BRUCE
S. F. BRUCE DEVELOPMENT
PH: 301-502-0956

**SMITH HOME FARM
PRINCE GEORGES COUNTY
MARYLAND
6TH & 15TH ELECTION DISTRICTS**

TAX MAP: 90.31 - GRID: MULTIPLE
ADJUSTED PARCEL 1, PARCELS III, IV, V, VII, VIII & IX
200' MAP REFERENCE: 2065E08-09, 2065E08-09, 2075E08

7-6-2017

PROFESSIONAL CERTIFICATION:
I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A FULLY REGISTERED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 10723, EXPIRATION DATE: JULY 14, 2018.

KEY PLAN

THIS TCPII PLAN SHEET CORRESPONDS TO SHEET 29 OF THE SDP AND LANDSCAPE PLANS

SCALE
0 30 60
SCALE: 1"=30'

REVISIONS

No.	DATE	BY	DESCRIPTION
1	10/5/2015	RAI	ADDED 100' BUFFER & VISITOR PARKING

APPROVALS

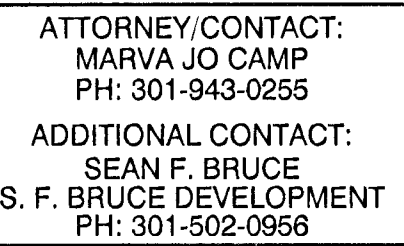
DRAWN BY: ERW
APPROVED BY: TA
CHECKED BY: LRB
DATE: DECEMBER 16, 2014

TITLE
TYPE II TREE CONSERVATION PLAN SECTION 2

DEWBERRY JOB NO. 50038403

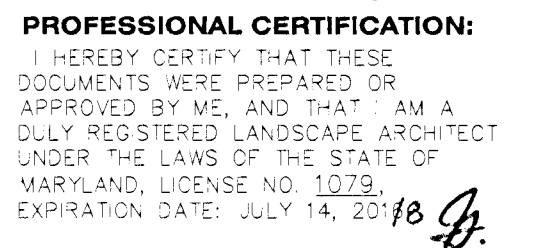
11

SHEET NO. 11 OF 18



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, VIII & IX
2007 MAP REFERENCE: 206S008-09, 206S008-09, 207S008



SCALE

0 30 60

SCALE: 1"=30'

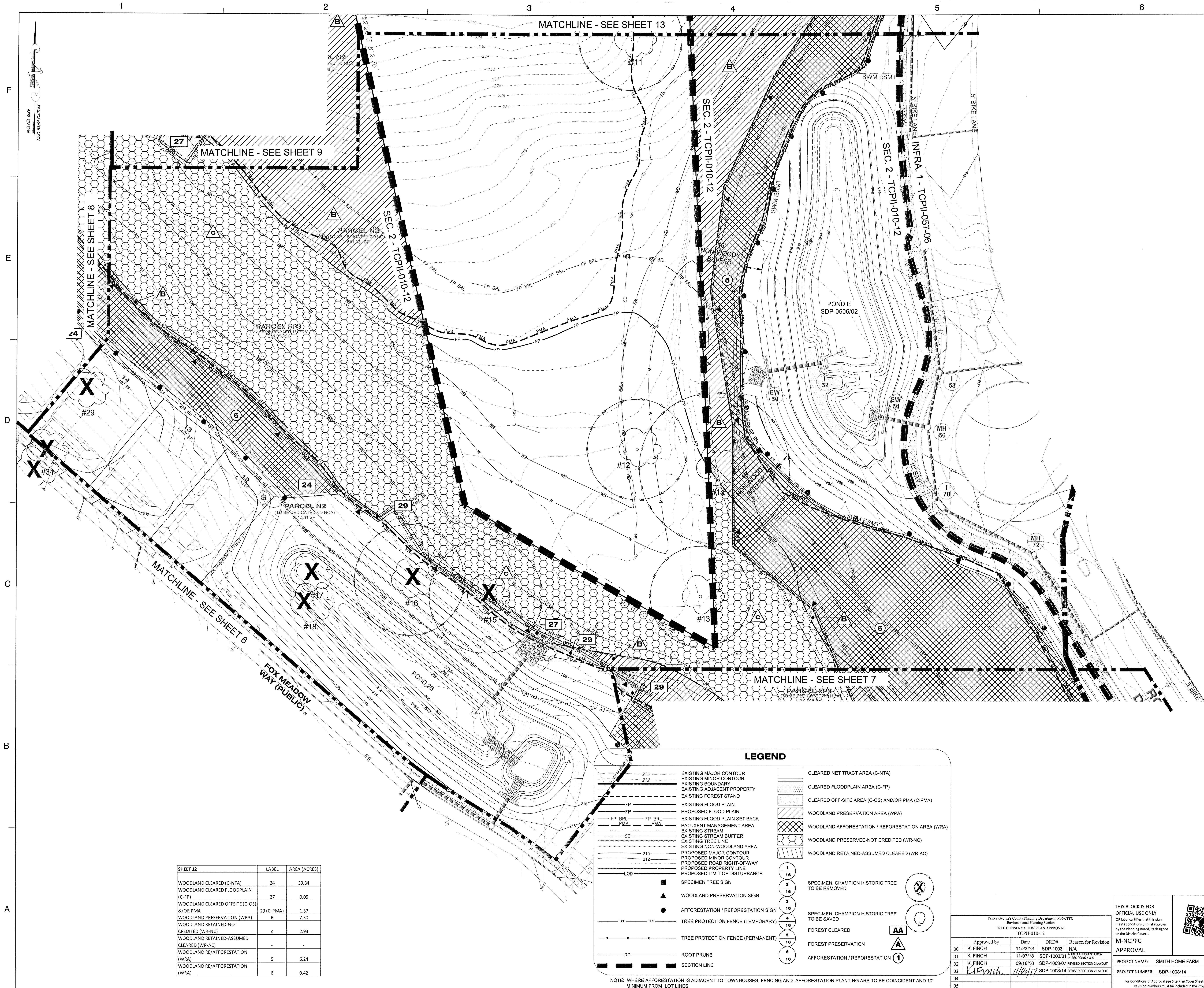
DRAWN BY ERW
APPROVED BY TA
CHECKED BY LRB
DATE DECEMBER 16, 2014

TITLE

TYPE II TREE
CONSERVATION
PLAN
SECTION 2

12

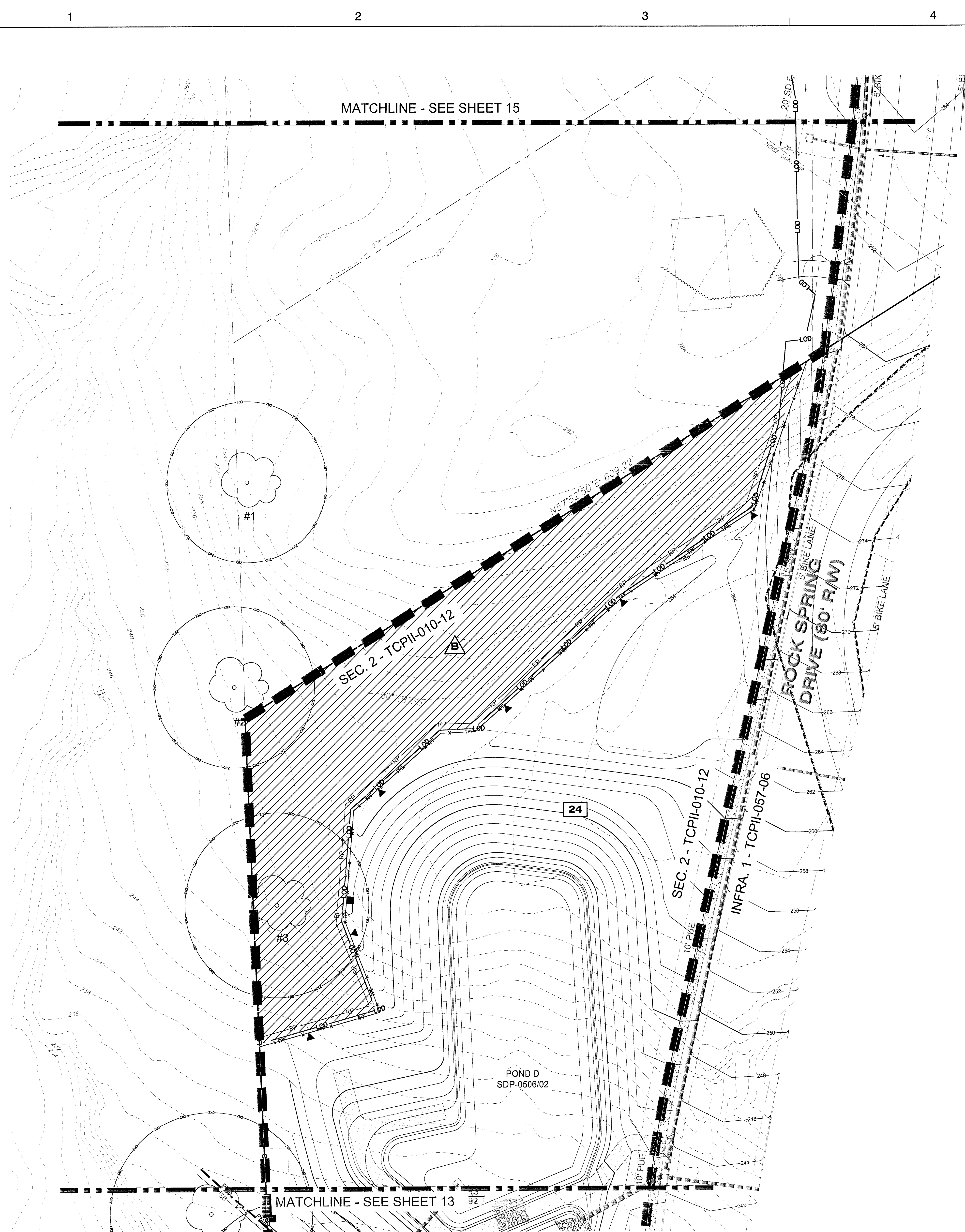
SHEET NO. 12 OF 18





F
E
D
C
B
A

NGVD 89
AND 88' DATUM



LEGEND

EXISTING MAJOR CONTOUR	EXISTING MINOR CONTOUR	EXISTING ADJACENT PROPERTY	EXISTING FOREST STAND	EXISTING FLOOD PLAIN	PROPOSED FLOOD PLAIN	EXISTING FLOOD PLAIN SET BACK	PATUXENT MANAGEMENT AREA	EXISTING STREAM	EXISTING STREAM BUFFER	EXISTING TREE LINE	EXISTING NON-WOODLAND AREA	PROPOSED MAJOR CONTOUR	PROPOSED MINOR CONTOUR	PROPOSED ROAD RIGHT-OF-WAY	PROPOSED PROPERTY LINE	PROPOSED LIMIT OF DISTURBANCE	SPECIMEN TREE SIGN	WOODLAND PRESERVATION SIGN	AFFORESTATION / REFORESTATION SIGN	TREE PROTECTION FENCE (TEMPORARY)	TREE PROTECTION FENCE (PERMANENT)	ROOT PRUNE	SECTION LINE																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
210	212			FP	FP	FP BRL	FP BRL	SB				210	212																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
																	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	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000	1001	1002	1003	1004	1005	1006	1007	1008	1009	1010	1011	1012	1013	1014	1015	1016	1017	1018	1019	1020	1021	1022	1023	1024	1025	1026	1027	1028	1029	1030	1031	1032	1033	1034	1035	1036	1037	1038	1039	1040	1041	1042	1043	1044	1045	1046	1047	1048	1049	1050	1051	1052	1053	1054	1055	1056	1057	1058	1059	1060	1061	1062	1063	1064	1065	1066	1067	1068	1069	1070	1071	1072	1073	1074	1075	1076	1077	1078	1079	1080	1081	1082	1083	1084	1085	1086	1087	1088	1089	1090	1091	1092	1093	1094	1095	1096	1097	1098	1099	1100	1101	1102	1103	1104	1105	1106	1107	1108	1109	1110	1111	1112	1113	1114	1115	1116	1117	1118	1119	1120	1121	1122	1123	1124	1125	1126	1127	1128	1129	1130	1131	1132	1133	1134	1135	1136	1137	1138	1139	1140	1141	1142	1143	1144	1145	1146	1147	1148	1149	1150	1151	1152	1153	1154	1155	1156	1157	1158	1159	1160	1161	1162	1163	1164	1165	1166	1167	1168	1169	1170	1171	1172	1173	1174	1175	1176	1177	1178	1179	1180	1181	1182	1183	1184	1185	1186	1187	1188	1189	1190	1191	1192	1193	1194	1195	1196	1197	1198	1199	1200	1201	1202	1203	1204	1205	1206	1207	1208	1209	1210	1211	1212	1213	1214	1215	1216	1217	1218	1219	1220	1221	1222	1223	1224	1225	1226	1227	1228	1229	1230	1231	1232	1233	1234	1235	1236	1237	1238	1239	1240	1241	1242	1243	1244	1245	1246	1247	1248	1249	1250	1251	1252	1253	1254	1255	1256	1257	1258	1259	1260	1261	1262	1263	1264	1265	1266	1267	1268	1269	1270	1271	1272	1273	1274	1275	1276	1277	1278	1279	1280	1281	1282	1283	1284	1285	1286	1287	1288	1289	1290	1291	1292	1293	1294	1295	1296	1297	1298	1299	1300	1301	1302	1303	1304	1305	1306	1307	1308	1309	1310	1311	1312	1313	1314	1315	1316	1317	1318	1319	1320	1321	1322	1323	1324	1325	1326	1327	1328	1329	1330	1331	1332	1333	1334	1335	1336	1337	1338	1339	1340	1341	1342	1343	1344	1345	1346	1347	1348	1349	1350	1351	1352	1353	1354	1355	1356	1357	1358	1359	1360	1361	1362	1363	1364	1365	1366	1367	1368	1369	1370	1371	1372	1373	1374	1375	1376	1377	1378	1379	1380	1381	1382	1383	1384	1385	1386	1387	1388	1389	1390	1391	1392	1393	1394	1395	1396	1397	1398	1399	1400	1401	1402	1403	1404	1405	1406	1407	1408	1409	1410	1411	1412	1413	1414	1415	1416	1417	1418</



LEGEND

	EXISTING MAJOR CONTOUR		CLEARED NET TRACT AREA (C-NTA)
	EXISTING MINOR CONTOUR		CLEARED FLOODPLAIN AREA (C-FP)
	EXISTING ADJACENT PROPERTY		CLEARED OFF-SITE AREA (C-OS) AND/OR PMA (C-PMA)
	EXISTING FOREST STAND		WOODLAND PRESERVATION AREA (WPA)
	EXISTING FLOOD PLAIN		WOODLAND AFFORESTATION / REFORESTATION AREA (WRA)
	PROPOSED FLOOD PLAIN		WOODLAND PRESERVED-NOT CREDITED (WR-NC)
	EXISTING FLOOD PLAIN SET BACK		WOODLAND RETAINED-ASSUMED CLEARED (WR-AC)
	PATUXENT MANAGEMENT AREA		
	EXISTING STREAM		
	EXISTING STREAM BUFFER		
	EXISTING TREE LINE		
	EXISTING NON-WOODLAND AREA		
	PROPOSED MAJOR CONTOUR		
	PROPOSED MINOR CONTOUR		
	PROPOSED ROAD RIGHT-OF-WAY		
	PROPOSED PROPERTY LINE		
	PROPOSED LIMIT OF DISTURBANCE		
	SPECIMEN TREE SIGN		SPECIMEN, CHAMPION HISTORIC TREE TO BE REMOVED
	WOODLAND PRESERVATION SIGN		SPECIMEN, CHAMPION HISTORIC TREE TO BE SAVED
	AFFORESTATION / REFORESTATION SIGN		FOREST CLEARED
	TREE PROTECTION FENCE (TEMPORARY)		FOREST PRESERVATION
	TREE PROTECTION FENCE (PERMANENT)		AFFORESTATION / REFORESTATION
	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 15	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 CLEARED (WR-AC)	-	-
WOODLAND RE/AFFORESTATION (WRA)	-	-

Dewberry

Dewberry Consultants LLC

1999 AVENUE OF THE STARS, SUITE 2850
LOS ANGELES, CA 90067

DEVELOPER/APPLICANT
SHF PROJECT OWNER, LLC

ATTORNEY CONTACT:
MARVA JO CAMP
PH: 301-943-0255

ADDITIONAL CONTACT:
SEAN F. BRUCE
S. F. BRUCE DEVELOPMENT
PH: 301-502-0956

SMITH HOME FARM
PRINCE GEORGES COUNTY
MARYLAND
6TH & 15TH ELECTION DISTRICTS

TAX MAP: 90-90-91 - GRID: MULTIPLE
ADJUSTED PARCELS: PARCELS III, IV, V, VI, VII, VIII & IX
2007 MAP REFERENCE: 206SE03-03, 206SE03-05, 207SE08

SEAL

7-6-2017

PROFESSIONAL CERTIFICATION:
I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A FULLY REGISTERED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 10222, EXPIRATION DATE: JULY 14, 2019.

KEY PLAN

THIS TCPII PLAN SHEET CORRESPONDS TO SHEET 33 OF THE SDP AND LANDSCAPE PLANS

SCALE

0 30 60
SCALE: 1" = 30'

No.	DATE	BY	Description
1	10/5/2015	RAL	ADDED 100' BUFFER & VISITOR PARKING

DRAWN BY: ERW

APPROVED BY: TA

CHECKED BY: LRB

DATE: DECEMBER 18, 2014

TITLE: TYPE II TREE CONSERVATION PLAN SECTION 2

DEWBERRY JOB NO. 50038403

15

SHEET NO. 15 OF 18

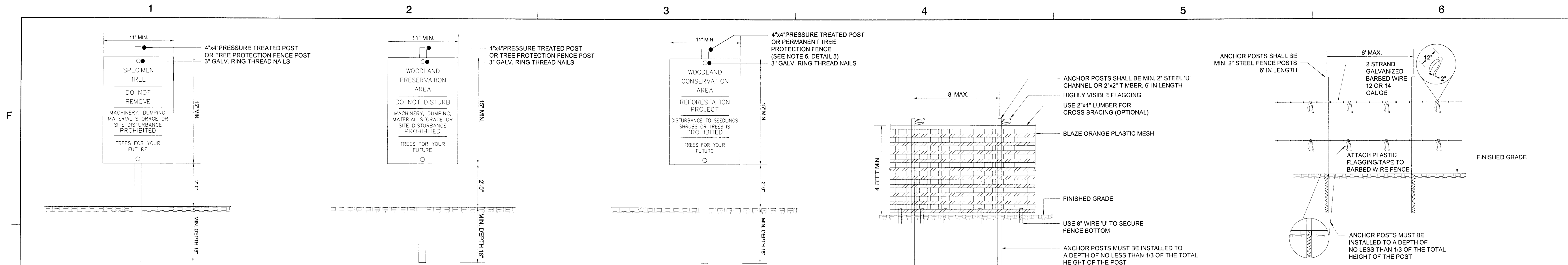
THIS BLOCK IS FOR OFFICIAL USE ONLY

2014-181 certifies that this plan meets conditions of final approval by the Planning Board, its designee or the District Council.

QR CODE

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

Approved by	Date	DRD#	Reason for Revision
K. FINCH	11/23/12	SDP-1003	N/A
K. FINCH	11/07/13	SDP-1003.01	ADDED AFFORESTATION IN SECTION 1 & 2
K. FINCH	09/16/16	SDP-1003.07	REVISED SECTION 2 LAYOUT
K. FINCH	11/06/17	SDP-1003.14	REVISED SECTION 2 LAYOUT



NOTES:

1. ATTACHMENT OF SIGNS TO TREES IS PROHIBITED.
2. SIGNS SHOULD BE PROPERLY MAINTAINED.
3. AVOID INJURY TO ROOTS WHEN PLACING POSTS FOR THE SIGNS.
4. SIGNS SHOULD BE POSTED TO BE VISIBLE TO ALL CONSTRUCTION PERSONNEL FROM ALL DIRECTIONS.
5. SIGNS SHOULD BE INSTALLED AT SAME TIME AS TREE PROTECTION DEVICE.
6. LOCATE SIGNS APPROXIMATELY EVERY 50' ALONG FENCING.
7. SIGNS SHOULD BE IN PLACE IMMEDIATELY FOLLOWING STAKE OUT OF L.O.D., AND REMAIN IN PLACE IN PERPETUITY.
8. WHEN THE SPECIMEN TREE SIGN IS LOCATED WITHIN 10' OF EITHER A PRESERVATION OR REFORESTATION SIGN, THE TWO SIGNS MAY BE POSTED ON A SINGLE POST.

1 SPECIMEN TREE SIGN
SCALE: NTS

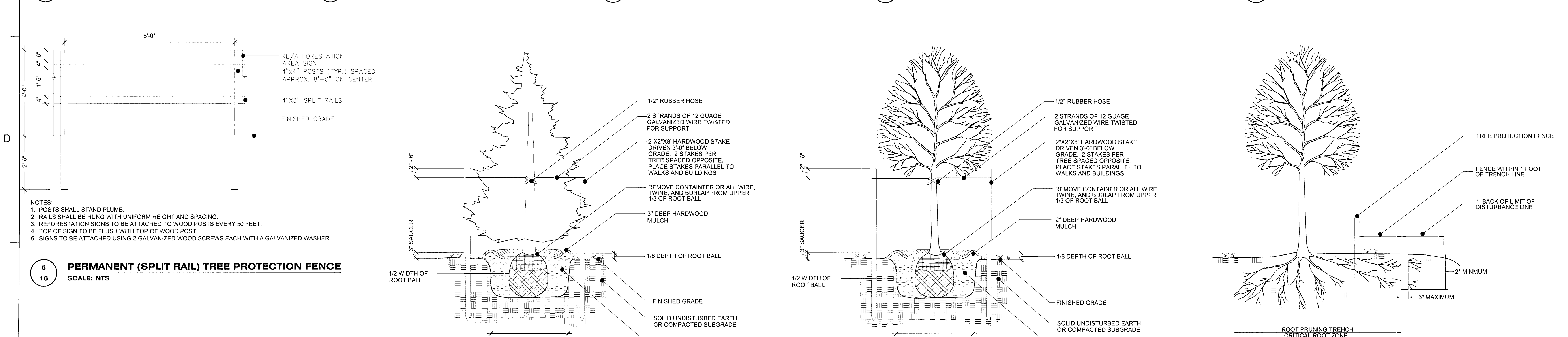
2 WOODLAND PRESERVATION AREA SIGN
SCALE: NTS

3 REFORESTATION AREA SIGN
SCALE: NTS

4A TYPE 1 (TEMPORARY) TREE PROTECTION FENCE
SCALE: NTS

4B TYPE 2 (TEMPORARY) TREE PROTECTION FENCE
SCALE: NTS

5 PERMANENT (SPLIT RAIL) TREE PROTECTION FENCE
SCALE: NTS



NOTES:

1. DETAIL APPLIES TO B&B OR CONTAINER PLANTING.
2. WHEN PLANTING ON A SLOPE, ENSURE LANDSCAPING IS INSTALLED VERTICAL AND PLUM.
3. MULCH SAUCER HEIGHT SHALL BE LEVEL AND UNIFORM AROUND CIRCUMFERENCE OF PLANT BASE.

6 EVERGREEN TREE PLANTING DETAIL
(NOT TO SCALE)

7 DECIDUOUS TREE PLANTING DETAIL
(NOT TO SCALE)

8 ROOT PRUNING
SCALE: NTS

PLANTING DISTRIBUTION PATTERNS

AFFORESTATION & REFORESTATION AREAS

TYPICAL FOREST TREE DISTRIBUTION PATTERNS

NOTE: NATURALLY OCCURRING POPULATIONS OF TREES TEND TO BE FOUND IN INFORMAL GROUPINGS. A CLUSTER OF TREES IS REALLY A MOSAIC OF DIFFERENT SPECIES GROUPS. THE OBJECTIVE OF AN AFFORESTATION/REFORESTATION PLAN IS TO SELECT THE APPROPRIATE SPECIES AND DISTRIBUTION PATTERN FOR A CHOSEN SITE THAT MIMICS NATURAL PATTERNS.

AGGREGATE DISTRIBUTION DRIFT

NOTE: PLANT CLUSTER TYPE GROUPINGS THAT TAPER OUT ALONG EDGES. CLUSTERS OF TREES OFTEN APPEAR AS ELONGATED OR TEAR-DROP SHAPES.

MIXING TRANSPLANT STOCK

LOCATE LARGER TREES (B&B OR CONTAINER) OR TRANSPLANT STOCK AT THE PERIMETER OF REFORESTATION (AFFORESTATION) PLANTINGS. PLANT WHIPS OR SEEDLING GROWN STOCK IN THE INTERIOR.

PROTECTIVE FENCING

WHIPS OR SEEDLINGS

SEEDLING PLANTING TECHNIQUES (MANUAL)

DIBBLE PLANTING

MATTOCK PLANTING

NOTES:

1. SOURCE: ADAPTED FROM FOREST CONSERVATION MANUAL, 1991.
2. MULCHING NEWLY PLANTED SEEDLINGS HELPS THE SOIL RETAIN MOISTURE AND PROTECTS THE SEEDLING FROM COMPACTION AND STEM INJURIES.

SEEDLING PLANTING TECHNIQUES (MACHINE)

Fig. 4. Typical tree-planting machine.

(1) Rolling couler. (2) Double mouldboard plow or middle buster. Not essential in the absence of heavy ground cover. (3) Planting shoe, which opens the trench. (4) Packing wheels, which close trench and firm the soil.

NOTES:

1. SOURCE: UNKNOWN
2. MULCHING NEWLY PLANTED SEEDLINGS HELPS THE SOIL RETAIN MOISTURE AND PROTECTS THE SEEDLING FROM COMPACTION AND STEM INJURIES.

REVISIONS

No.	DATE	BY	DESCRIPTION
1	10/5/2015	RAL	ADDED "100" BUFFER & VISITOR PARKING

DRAWN BY: ERW
APPROVED BY: TA
CHECKED BY: LRB
DATE: DECEMBER 16, 2014

TITLE: TYPE II TREE CONSERVATION PLAN SECTION 2
DETAILS, NOTES, & COMPUTATIONS
DEWBERRY JOB NO. 50038403

THIS BLOCK IS 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: SMITH HOME FARM
PROJECT NUMBER: SDP-1003/14

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

Dewberry Consultants LLC

10003 DEREKWOOD LANE
SUITE 204
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:
MARVA JO CAMP
PH: 301-943-0265

ADDITIONAL CONTACT:
SEAN F. BRUCE
S. F. BRUCE DEVELOPMENT
PH: 301-502-0956

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
200' MAP REFERENCE: 20650809-09, 20650809-09, 20750808

SEAL

6-30-2017

PROFESSIONAL CERTIFICATION:
I HEREBY CERTIFY THAT THE 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. 10728. EXPIRATION DATE: JULY 14, 2018.

KEY PLAN

SCALE: AS-SHOWN

REVISIONS

No.	DATE	BY	DESCRIPTION
1	10/5/2015	RAL	ADDED "100" BUFFER & VISITOR PARKING

DRAWN BY: ERW
APPROVED BY: TA
CHECKED BY: LRB
DATE: DECEMBER 16, 2014

TITLE: TYPE II TREE CONSERVATION PLAN SECTION 2
DETAILS, NOTES, & COMPUTATIONS
DEWBERRY JOB NO. 50038403

16

SHEET NO. 16 OF 18

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

91	Black Walnut	Juglans nigra	30	Poor	Save
92	Black Walnut	Juglans nigra	30	Fair	Save
93	Pin Oak	Quercus palustris	32	Good	Save
94	Silver Maple	Acer saccharinum	44	Poor, trunk damage	Save
95	Pin Oak	Quercus palustris	34	Good	Save
96	Cedar	Juniperus sp.	30	Good	Save
97	Tulip Tree	Liriodendron tulipifera	34	Fair	Save
98	Red Maple	Acer rubrum	34	Fair	Save
99	Tulip Tree	Liriodendron tulipifera	45	Good	Save
100	Black Locust	Robinia pseudoacacia	36	Poor	Save
101	Sweetgum	Liquidambar styraciflua	35	Fair	Save
102	Sweetgum	Liquidambar styraciflua	34	Fair	Save
103	American Beech	Fagus grandifolia	40	Good	Save
104	Red Maple	Acer rubrum	35	Good	Save
105	Red Maple	Acer rubrum	30	Fair	Save
106	Red Maple	Acer rubrum	52	Poor	Save
107	Sweetgum	Liquidambar styraciflua	31	Fair	Save
108	Red Maple	Acer rubrum	35	Good	Save
109	Tulip Tree	Liriodendron tulipifera	52	Poor	Save
109 A	Sweetgum	Liquidambar styraciflua	51	Fair	Save
110	Sweetgum	Liquidambar styraciflua	33	Fair	Save
111	Sweetgum	Liquidambar styraciflua	37	Good	Save
112	Elm	Ulmus sp.	36	Fair	Save
113	Tulip Tree	Liriodendron tulipifera	35	Fair, twin	Save
114	Tulip Tree	Liriodendron tulipifera	37	Good	Save
115	Tulip Tree	Liriodendron tulipifera	34	Good	Save
116	Tulip Tree	Liriodendron tulipifera	41	Good	Save
117	Tulip Tree	Liriodendron tulipifera	41	Good	Save
118	Tulip Tree	Liriodendron tulipifera	30	Good	Save
119	Tulip Tree	Liriodendron tulipifera	36	Good	Save
120	Tulip Tree	Liriodendron tulipifera	38	Fair	Save
121	Tulip Tree	Liriodendron tulipifera	32	Fair, twin with 29"	Save
122	Tulip Tree	Liriodendron tulipifera	33	Good	Save
123	Tulip Tree	Liriodendron tulipifera	32	Fair	Save
124	Tulip Tree	Liriodendron tulipifera	34	Fair	Save
125	Tulip Tree	Liriodendron tulipifera	37	Good	Save
126	Elm	Ulmus sp.	36	Fair, twin	Save
127	Tulip Tree	Liriodendron tulipifera	41	Fair	Save
128	Tulip Tree	Liriodendron tulipifera	31	Fair	Save
129	Tulip Tree	Liriodendron tulipifera	41	Fair	Save
130	Tulip Tree	Liriodendron tulipifera	45	Fair, trash in area	Save
131	Tulip Tree	Liriodendron tulipifera	51	Fair, twin	Save
132	Tulip Tree	Liriodendron tulipifera	30	Fair	Save
133	American Beech	Fagus grandifolia	32	Fair	Save
134	American Beech	Fagus grandifolia	32	Fair, trash in area	Save
135	Tulip Tree	Liriodendron tulipifera	32	Good	Save
136	Tulip Tree	Liriodendron tulipifera	30	Fair, stream bank	Save
137	White Oak	Quercus alba	30	Good	Save
138	White Oak	Quercus alba	33	Good	Save
139	White Oak	Quercus alba	33	Good	Save
140	White Oak	Quercus alba	36	Good, stream bank	Save
141	Tulip Tree	Liriodendron tulipifera	39	Fair	Save
142	White Oak	Quercus alba	34	Good	Save
143	Tulip Tree	Liriodendron tulipifera	30	Fair, head of swale	Save
144	Tulip Tree	Liriodendron tulipifera	33	Fair	Save
145	Tulip Tree	Liriodendron tulipifera	34	Good, stream bank	Save
146	Tulip Tree	Liriodendron tulipifera	35	Fair	Save
147	Red Oak	Quercus rubra	34	Fair	Save
148	Tulip Tree	Liriodendron tulipifera	37	Good	Save
149	Tulip Tree	Liriodendron tulipifera	42	Fair	Save
150	Tulip Tree	Liriodendron tulipifera	30	Fair	Save
151	Tulip Tree	Liriodendron tulipifera	42	Good	Save
152	Red Maple	Acer rubrum	33	Poor	Save
153	American Beech	Fagus grandifolia	34	Good	Save
154	Tulip Tree	Liriodendron tulipifera	36	Good	Save
155	American Beech	Fagus grandifolia	30	Good	Save
156	Tulip Tree	Liriodendron tulipifera	40	Fair	Save
157	White Oak	Quercus alba	34	Fair	Save
158	Black Gum	Nyssa sylvatica	30	Fair	Save
159	Silver Maple	Acer saccharinum	36	Poor	Save
160	Silver Maple	Acer saccharinum	52	Fair	Save
161	Red Maple	Acer rubrum	39	Fair	Save
162	Red Maple	Acer rubrum	36	Fair	Save
163	Norway Maple	Acer platanoides	51	Fair	Save
164	Norway Maple	Acer platanoides	34	Fair	Save
165	Red Maple	Acer rubrum	35	Poor	Save
166	Red Maple	Acer rubrum	31	Fair	Save
167	Red Maple	Acer rubrum	30	Poor	Save
168	Hickory	Carya sp.	31	Poor	Save
169	Black Locust	Robinia pseudoacacia	36	Poor	Save
170	Black Locust	Robinia pseudoacacia	30	Poor	Save
171	Black Locust	Robinia pseudoacacia	35	Poor	Save
172	Silver Maple	Acer saccharinum	46	Fair	Save
173	Silver Maple	Acer saccharinum	35	Fair	Save
174	Silver Maple	Acer saccharinum	49	Fair	Save
175	Tulip Tree	Liriodendron tulipifera	37	Good	Save
176	Tulip Tree	Liriodendron tulipifera	34	Fair	Save
177	Tulip Tree	Liriodendron tulipifera	35	Fair	Save
178	Black Walnut	Juglans nigra	31	Fair	Save
179	Black Locust	Robinia pseudoacacia	36	Poor	Save
180	Osage Orange*	Maclura pomifera	57	Fair, covered in English Ivy	Save
181	Hickory	Carya sp.	33	Fair	Save
182	Black Gum*	Nyssa sylvatica	44	Fair	Save
183	Black Gum*	Nyssa sylvatica	54	Fair	Save
184	Beech	Fagus sp.	43	Fair	Save
185	Red Maple	Acer rubrum	30	Good	Save
186	Silver Maple	Acer saccharinum	34	Poor	Save
187	Black Walnut	Juglans nigra	31	Fair	Save

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	Save	5
193	Red Oak	Quercus rubra	31	Good	Save	5
194	Red Oak	Quercus rubra	38	Good	Save	5
195	Tulip Tree	Liriodendron tulipifera	40	Good	Save	5
196	White Oak	Quercus alba	50	Fair, stream bank	Save	5
197	Red Oak	Quercus alba	32	Fair	Save	5
198	Tulip Tree	Liriodendron tulipifera	30	Good	Save	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	Save	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	Save	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	Save	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	Save	park
255	Number not used					
256	Tulip Tree	Liriodendron tulipifera	31	Fair	Save	5
257	Tulip Tree	Liriodendron tulipifera	35	Fair	Save	5
258	Tulip Tree	Liriodendron tulipifera	32	Fair	Save	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	Save	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
315	Tulip Tree	Liriodendron tulipifera	42	Fair	Remove	1a
316	Tulip Tree	Liriodendron tulipifera	38	Fair, twin	Remove	1a
317	Red Maple	Acer rubrum	30	Fair	Remove	1a
318	Tulip Tree	Liriodendron tulipifera	33	Fair	Remove	1a
319	Tulip Tree	Liriodendron tulipifera	34	Good	Save	1a
320	Tulip Tree	Liriodendron tulipifera	40	Fair, twin	Save	1a
321	Tulip Tree	Liriodendron tulipifera	36	Fair	Save	1a
322	Tulip Tree	Liriodendron tulipifera	35	Fair	Save	1a
323	Sycamore	Platanus occidentalis	39	Fair	Save	offsite
324	Sycamore	Platanus occidentalis	50	Fair	Save	offsite

AFFORESTATION / REFORESTATION AREA #10 (SECTION 2)

AFFORESTATION / REFORESTATION AREA #10 (SECTION 2)						Acreage	0.41	Upland Plantings
Species			Planting Stock			Reforestation	Percent of	
Botanical Name	Common Name	Size	Credits/Unit	Type	Quantity	Credits	Stocking	
<i>Acer rubrum</i>	Red Maple	Seedling: 6'-18" HT.	1	Bare Root	65	65	19.8%	
<i>Cercis canadensis</i>	Eastern Redbud	Seedling: 6'-18" HT.	1	Bare Root	65	65	19.8%	
<i>Coumestria styraciflua</i>	Black Locust	Seedling: 6'-18" HT.	1	Bare Root	65	65	19.8%	
<i>Pinus taeda</i>	Loblolly Pine	Seedling: 6'-18" HT.	1	Bare Root	65	65	20.7%	
<i>Quercus rubra</i>	Red Oak	Seedling: 6'-18" HT.	1	Bare Root	65	65	19.8%	
Reforestation Units Provided						328		
Total Reforestation Units Required						328		
Excess						0		

AFFORESTATION / REFORESTATION AREA #11 (SECTION 2)						Acreage	0.14	Upland Plantings
Species		Planting Stock			Reforestation	Percent of		
Botanical Name	Common Name	Size	Credits/Unit	Type	Quantity	Credits	Stocking	
<i>Acer rubrum</i>	Red Maple	Seedling: 6"-18" HT.	1	Bare Root	25	25	22.3%	
<i>Corys canadensis</i>	Eastern Redbud	Seedling: 6"-18" HT.	1	Bare Root	20	20	17.9%	
<i>Liquidambar styraciflua</i>	Sweetgum	Seedling: 6"-18" HT.	1	Bare Root	20	20	17.9%	
<i>Pinus taeda</i>	Loblolly Pine	Seedling: 6"-18" HT.	1	Bare Root	27	27	24.1%	
<i>Quercus rubra</i>	Red Oak	Seedling: 6"-18" HT.	1	Bare Root	20	20	17.9%	
					Reforestation Units Provided	112		
					Total Reforestation Units Required	112		
					Excess	0		

AFFORESTATION / REFORESTATION AREA #12 (SECTION 2)						Acreage	0.14	Upland Plantings
Species			Planting Stock			Reforestation	Percent of	
Botanical Name	Common Name	Size	Credits/Unit	Type	Quantity	Credits	Stocking	
SEE NOTE 1.	Shade Tree	2.5" - 3" Cal.	5	B&B	11	55	47.8%	
	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	Seedling: 6'-18" HT.	1	Bare Root	15	15	13.0%	
<i>Cercis canadensis</i>	Eastern Redbud	Seedling: 6'-18" HT.	1	Bare Root	15	15	13.0%	
<i>Liquidambar styraciflua</i>	Sweetgum	Seedling: 6'-18" HT.	1	Bare Root	10	10	8.7%	
<i>Pinus taeda</i>	Loblolly Pine	Seedling: 6'-18" HT.	1	Bare Root	10	10	8.7%	
<i>Quercus rubra</i>	Red Oak	Seedling: 6'-18" HT.	1	Bare Root	10	10	8.7%	
Reforestation Units Provided						115		
Total Reforestation Units Provided						113		

AFFORESTATION / REFORESTATION AREA #13 (SECTION 2)										Excess		3			
										Acreage		0.17		Upland Plantings	
Species		Common Name		Size		Planting Stock				Quantity		Reforestation Credits		Percent of Stocking	
				2.5" - 3" Cal.		Credits/Unit									
SEE NOTE 1.		Shade Tree		6'-8" HT. (2.5" Cal.)		5		Type B&B		11		55		39.3%	
		Evergreen Tree		1.5" - 1.75" Cal.		5		B&B		8		40		28.6%	
		Ornamental Tree		Seedling: 6'-18" HT.		3		B&B		0		0		0.0%	
<i>Acer rubrum</i>		Red Maple		Seedling: 6'-18" HT.		1		Bare Root		10		10		7.1%	
<i>Cercis canadensis</i>		Eastern Redbud		Seedling: 6'-18" HT.		1		Bare Root		10		10		7.1%	
<i>Liquidambar styraciflua</i>		Sweetgum		Seedling: 6'-18" HT.		1		Bare Root		10		10		7.1%	
		Seedling: 6'-18" HT.		Seedling: 6'-18" HT.		1		Bare Root		10		10		7.1%	

<i>Quercus rubra</i>	Red Oak	Seedling, 6'-18" HT.	1	Bare Root				7.1%
					Reforestation Units Provided	140		
					Total Reforestation Units Required	136		
					Excess	4		
AFFORESTATION / REFORESTATION AREA #14 (SECTION 2)							0.36	Upland Plantings
Species			Planting Stock			Reforestation	Percent of	
Botanical Name	Common Name	Size	Credits/Unit	Type	Quantity	Credits	Stocking	
SEE NOTE 1.	Shade Tree	2.5" - 3" Cal.	5	B&B	9	45	15.6%	
	Evergreen Tree	6'-8" HT., (2.5" Cal.)	5	B&B	4	20	6.9%	
	Ornamental Tree	1.5" - 1.75" Cal.	3	B&B	3	9	3.0%	
<i>Acacia rubra</i>	Bur. Marla	Seedling, 6'-18" HT	1	Bare Root	43	43	18.4%	

AFFORESTATION / REFORESTATION AREA #15 (SECTION 2)						Acreage		0.02	Upland Plantings	
Species			Planting Stock			Quantity	Reforestation Credits	Percent of Stocking		
Botanical Name	Common Name	Size	Credits/Unit	Type						
	Shade Tree	2.5' - 3', Cal.	5	P/B						0.0%
<i>Liquidambar styraciflua</i>	Sweetgum	Seeding: 6"-18" H.T.	1	Bare Root	50	40				13.9%
<i>Pinus taeda</i>	Loblolly Pine	Seeding: 6"-18" H.T.	1	Bare Root	50	50				17.4%
<i>Quercus rubra</i>	Red Oak	Seeding: 6"-18" H.T.	1	Bare Root	40	40				13.9%
						Restoration Units Provided	288			
						Total Restoration Units Required	288			
						Excess	0			

Ornamental Tree	1.5" - 1.75" Cal.	3	B&B	0	0	0.0%
<i>Acer rubrum</i>	Red Maple	Seedling: 6"-18" HT.	1	Bare Root	1	0.3%
<i>Cercis canadensis</i>	Eastern Redbud	Seedling: 6"-18" HT.	1	Bare Root	0	0.0%
<i>Liquidambar styraciflua</i>	Sweetgum	Seedling: 6"-18" HT.	1	Bare Root	0	0.0%
<i>Pinus taeda</i>	Loblolly Pine	Seedling: 6"-18" HT.	1	Bare Root	0	0.0%
<i>Quercus rubra</i>	Red Oak	Seedling: 6"-18" HT.	1	Bare Root	0	0.0%
				Reforestation Units Provided	16	
				Total Reforestation Units Required	16	
				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

2. The following (lowland) species may be planted in the floodplain: Red Maple, Sweetgum, Loblolly Pine, American Sycamore, and Willow Oak.

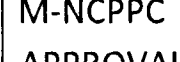
3. 800 reforestation units (or 400 caliper inches) per acre rather than 1,000 units per acre has been used as directed by Pat Vance of MNCPPC Environmental Planning via meeting with Dewberry on 11/22/2011.

(C) Areas contain delineated wetlands and wetland buffers; plant material shall be installed manually per detail 4, sheet 18 within the wetland buffers. Plant material to be placed in the wetland buffer shall be field located under the supervision of a

Botanical Name	Common Name	Size	Type	Quantity	%Stocking
	Shade Tree	2.5" - 3" Cal.	B&B	31	1.5%
	Evergreen Tree	6"-8" H.T. (2.5" Cal.)	B&B	15	0.7%

Note: The stocking % and (grand) total quantity reflects the planting equivalents for Shade, Evergreen, and Ornamental Trees (5, 5, and 3 respectively) such that the (grand) total in this schedule is equal to the total number of reforestation units provided

THIS BLOCK IS FOR



PROJECT NAME: SMITH HOME FARM

PROJECT NUMBER: SDP-1003/14

For Conditions of Approval see Site Plan Cover Sheet or Approval Sheet

**Dewberry
Consultants LLC**

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

ATTORNEY/CONTACT:
MARVA JO CAMP
PH: 301-943-0255

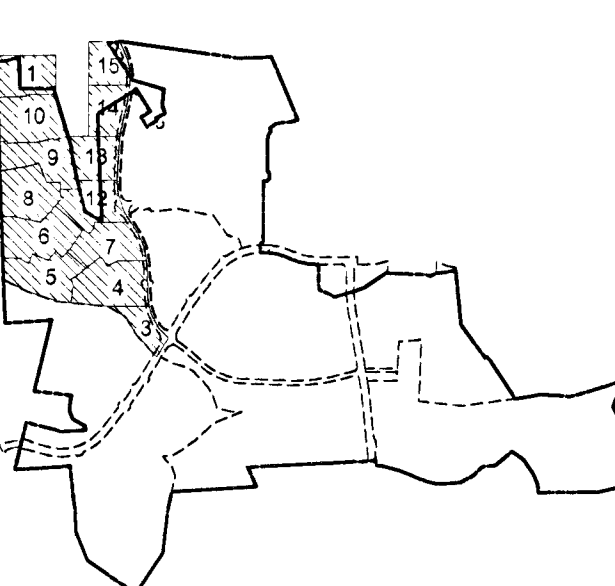
ADDITIONAL CONTACT:
SEAN F. BRUCE
S. F. BRUCE DEVELOPMENT
PH: 301-502-0956

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: 206SE08-09, 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. 10799
EXPIRATION DATE: 12/31/2011

KEY PLAN



SCALE

AS-SHOWN

No.	DATE	BY	Description
1	10/5/2015	RAL	ADDED "100' BUFFER & VISITOR PARKING"

REVISIONS

DRAWN BY ERW

APPROVED BY _____ TA _____

CHECKED BY LRB

DATE DECEMBER 16, 2014

TITLE
TYPE II TREE

TYPE II TREE

CONSERVATION

PLAN

SECTION 2

DETAILS, NOTES, & COMPUTATIONS

DEWBERRY JOB NO. 50038403

10

188

SHEET NO. 18 OF 18