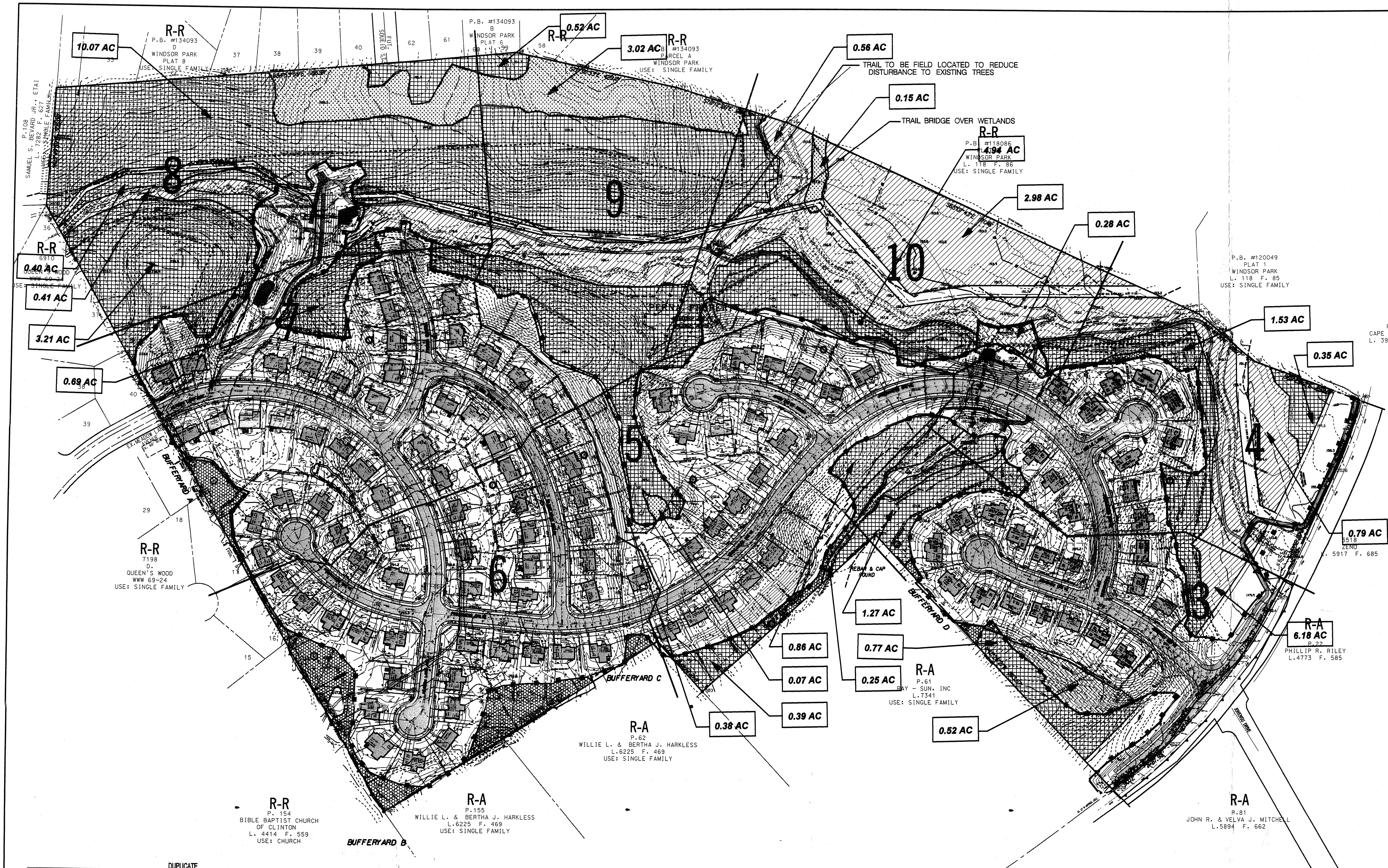
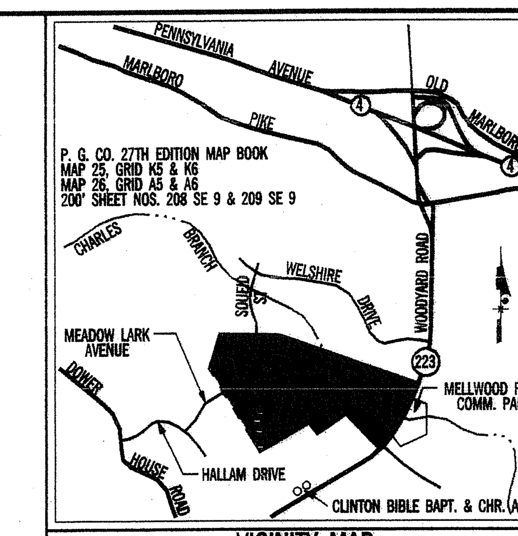




VICINITY MAP
SCALE: 1"=2000'

LEGEND

- REFORESTATION AREA
- PRESERVATION AREA
- PRESERVATION AREA IN FLOODPLAIN (NOT INCLUDED IN FOREST IN FOREST CONSERVATION CALCULATIONS)
- NATURAL REGENERATION
- PRESERVATION (NOT INCLUDED IN FOREST IN FOREST CONSERVATION CALCULATIONS)
- 15 – 25 % SLOPES (CONTAINING HIGHLY ERODIBLE SOILS)
- 25%+ SLOPES
- LIMITS OF DISTURBANCE
- TREE PROTECTION FENCE (SQUARE REPRESENTS SIGN LOCATION)
- REFORESTATION PROTECTION FENCE (CIRCLE REPRESENTS SIGN LOCATION)
- WETLAND
- WETLAND BUFFER
- 100-YEAR FLOODPLAIN
- WATERS OF THE U.S.
- STREAM BUFFER
- PRIMARY MANAGEMENT AREA/ CONSERVATION EASEMENT

Woodland Conservation Worksheet for Prince George's County

Zoning Categories:	R-R			If multiple zones fill in this table for each zone.
Gross Tract Area:	94.22			
Floodplain:	14.22			
Previously Dedicated Land:	0.00			
Net Tract Area (NTA):	80.00	0.00	0.00	

Is this one (1) single family lot? (y,n) N — Break-even Point: 26.98
Are there prior TCP approvals which include this lot? (y,n) Y — Clearing permitted w/o Reforestation: 43.94

Subdivision Name: Equestrian Estates

Woodland Conservation Calculations:		Net Tract (acres)		Floodplain (acres)
Existing Woodland	a.	70.92	k.	13.57
WCT = (NTA) x (20.00 %)	b.	16.00		
Smaller of "a" or "b"	c.	16.00		
Woodland above WCT	d.	54.92		
Woodland Cleared	e.	44.08	l.	2.40
Smaller of "d" or "e"	f.	44.08		
Woodland Clearing below WCT	g.	0.00		
Replacement Requirement=(f)*0.25	h.	11.02		
(g)*2.0	i.	0.00		
Afforestation Requirement = (NTA) x (20.00 %)	j.	0.00		
Total Woodland Conservation Required	m.	29.42		

Woodland Conservation Provided:	(acres)	
Woodland Preservation	25.00	
Reforestation / Replacement	1.18	
Afforestation/Natural Regeneration	3.24	
Area approved for fee-in-lieu	0.00	= $ -
Off-site Credits	0.00	
Off-site Mitigation Provided	0.00	
Woodland Conservation Provided (must be >= to "m" above)	29.42	

Woodland retained not part of requirements: 1.84 acres

Woodyard Road dedication counted as cleared.

M-NCPPC
Prince George's County Planning Department
Environmental Planning Section
APPROVAL
TREE CONSERVATION PLAN
TCPII/113/98

	Approved by	Date
01	PGCB 03-160	7/31/03
02	K. SHOULARS	5/8/06
03	K. SHOULARS	11/15/06
04	K. SHOULARS	10/17/07
05	J.L. STASZ	3/6/09
06	(signature)	5/26/10

DUPLICATE

M. N. C. P. P. C. APPROVALS

PROJECT NAME: Equestrian Estates
PROJECT NUMBER: DSP-03005

For Conditions of Approval see Site Plan Cover Sheet or Approval Sheet. The Revisions Listed Below Apply to this Sheet

Approval or Revision #	Approval Date	Reviewer's Signature	Certification Date
	2-26-04	L.S.	5-18-04
01	5-5-06	S.L.	5-4-06
03	10-15-07	CL	10-17-07
04	6-4-10	CS	6-14-10

No.	REVISION	DATE	BY
12	Revised location of trailadjacent to pond due to field conditions (Sht 7).	1/18/10	JJW
11	Relocate 0.16 acres of Reforestation Area from Sheet 3 to Sheet 5 & reflect on Sheet 1; Revised Planting Schedule for the new Reforestation Area (Sheet 2); No changes to landscaping plan reflected on DSP-03005 Landscaping Plan.	3/3/09	JPM JM Forestry
10	Modified traillocation on sheets 4 & 10.	8/30/07	JJW
9	Added bridge detail. Extended trailto southern boundary.	10/16/06	JJW
8	Revised location of Master Plan Trail & added tree protection fence along Woodyard Rd.	7/12/06	JJW
1	REVISED PER CONDITIONS OF APPROVAL	12/98	CAS
2	REMOVE LOTS 39 AND 40 BLOCK D	6/24/02	JAK
3	REVISED PER COMMENTS DATED 4/14/03	5/02/03	SJS
4	REVISED PER COMMENTS DATED 6/13/03	6/19/03	SJS
5	ADDED REFORESTATION AREA BEHIND LOTS 12-16C REMOVED TREES LOT 2C	11/10/05	JJW
6	Revised outfallat stub end of Soueid St. (Sht 8), Worksheet & Ind. sheet chart modified accordingly (Sht 1).	3/09/06	JJW
7	Revised tree protection fence around reforestation and LOD.	4/13/06	JJW

OWNER/DEVELOPER:
MR. FRANK PERNA
C/O THE MICHAEL COMPANIES
ATTN: MR. KENNETH H. MICHAEL
4390 PARLIAMENT PLACE, SUITE A
LANHAM, MARYLAND 20706
PHONE: (301) 918-2900

CALL "MISS UTILITY"
TELEPHONE 1-800-257-7777
FOR UTILITY LOCATIONS AT LEAST 48 HOURS BEFORE BEGINNING CONSTRUCTION

SCALE: 1"=100'
0 FEET 100 200 400

DSP03005-04
APPROVED PLAN

WOODLAND CONSERVATION CERTIFICATION
PLAN CERTIFIED BY:
NAME: J.L. FISHER
ADDRESS: 6110 FROST PLACE
LAUREL, MD. 20707
LICENSE: MD LAND. ARCH. NO.787

5-5-2010

ENGINEERING-PLANNING-EARTH SCIENCES-SURVEYING
GREENHORNE & O'MARA, INC.
9001 EDMONSTON ROAD, GREENBELT, MARYLAND 20770
(301) 982-2800 ©Latest Date Hereon
ANNAPOLIS,MD-ATLANTA,GA-TAMPA,FL-DENVER,CO-FAIRFAX,VA-WEST PALM BEACH,FL
ROCKVILLE,MD-RALEIGH,NC-FREDERICKSBURG,VA-MECHANICSBURG,PA- ST. PETERSBURG,FL

TYPE II TREE CONSERVATION PLAN COVER SHEET
EQUESTRIAN ESTATES
(PREVIOUSLY PERNA-CANTRELL)
MELWOOD (15TH) ELECTION DISTRICT
PRINCE GEORGE'S COUNTY, MARYLAND

DESIGN	CAS	SCALE	1" = 100'
DRAWN	SJS	SHEET	1 OF 10
CHECKED			
DATE	6/03	JOB No.	1822
		FILE No.	

5/4/2010 j:\Planeng\1822\18220201.tcp c:\ptmp\000\200*TC201.prf c:\ptmp\000\Indl.tbl



NOTES:
1. SIGN TO BE LAMINATED CARDBOARD WITH WHITE ON RED PRINT.
2. SEE NOTE 4 UNDER TREE PROTECTION DEVICE.

1 TYP — TREE CONSERVATION SIGN — NTS

Tree Conservation Notes:

1. 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 $1.50 per square foot mitigation fee.

2. The Department of Environmental Resources (DER) Inspector must be contacted prior to the start of any work on the site to address implementation of Tree Conservation measures shown on this plan.

3. Property owners shall be notified by the Developer or Contractor of any Woodland Conservation Area (Tree Save Areas, Reforestation Areas, Afforestation Areas, or Selective Clearing Areas) located on their lot or parcel of land and the associated fines for unauthorized disturbances to these areas. Upon the sale of the property the owner/developer or owners representative shall notify the purchaser of the property of any Woodland Conservation Areas.

4. All appropriate bonds will be posted with the Building Official prior to the issuance of any permits. These bonds will be retained as surety by the Building Official until all required activities have been satisfied.

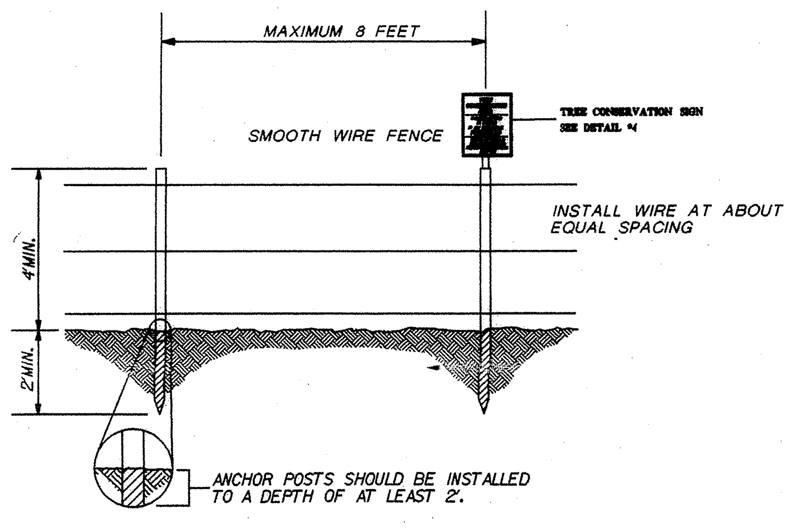
5. The location of all Tree Protection Devices (TPD's) shown on this Plan shall be flagged or staked in the field prior to the pre-construction meeting with the Inspector from DER. Upon approval of the flagged or staked TPD locations by the DER Inspector, installation of the TPD s may begin. TPD installation shall be completed prior to installation of initial Sediment Controls. No cutting or clearing of trees may begin before final approval of TPD installation.

6. Since work on this project will be initiated in several phases all TPD s required for a given phase shall be installed prior to any disturbance within that phase of work.

7. Woodland Conservation – Tree Save Areas shall be posted as shown at the same time as Tree Protective Device installation. The signs shall remain in place until work is completed and the site is stabilized.

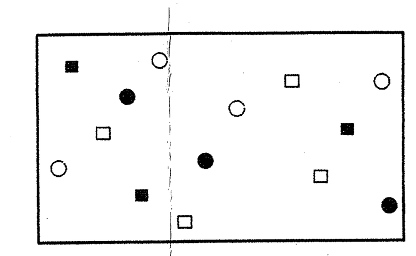
8. Contractor is liable for any damages he causes during construction to any preservation areas, fences, roads, paved paths, utilities, or other improvements on private or public property.

9. Approved Sediment and Erosion Control Measures may be substituted in lieu of Tree Protective Devices (TPD's) shown on this plan. In- field location and substitutions must be approved by the DER Inspector.



1. TREE PROTECTIVE DEVICE LOCATIONS WILL CORRESPOND TO THE LOCATIONS SHOWN ON THIS TREE CONSERVATION PLAN.
2. FENCE POSTS WILL BE A MINIMUM OF 1¾" X 1" STEEL U-CHANNEL OR 2" X 2" LUMBER, SPACED NO MORE THAN 8 FEET APART. POSTS WILL BE INSTALLED AT LEAST 2 FEET DEEP.
3. SMOOTH WIRE SHOULD BE EVENLY SPACED ALONG THE HEIGHT OF THE POSTS, AND FASTENED SECURELY TO THE POSTS. MINIMUM ACCEPTABLE WIRE IS "LIGHT GUAGE, CLASS 1", GALVANIZED.
4. TREE CONSERVATION AREA SIGNS WILL BE SECUREY ATTACHED TO POSTS AND WILL CORRESPOND TO THE LOCATIONS SHOWN ON THIS TREE CONSERVATION PLAN.
5. SEDIMENT AND EROSION CONTROL MEASURES WILL COMPLY WITH THE SEDIMENT CONTROL PLAN AS APPROVED BY THE PRINCE GEORGE'S COUNTY SOIL CONSERVATION DISTRICT, AND MAY INCLUDE COMBINATIONS OF SEDIMENT CONTROL FENCING WITH TREE CONSERVATION AREA PROTECTIVE DEVICE FENCING, IF SO NOTED ON THIS PLAN.
6. TREE PROTECTIVE DEVICES WILL BE ERECTED IMMEDIATELY AFTER TREE AND SHRUB PLANTING IS COMPLETED, AND REMOVED AFTER THE FINAL (5 YEAR) SURVIVAL CHECK. THE CONTRACTOR WILL ADVISE THE OWNER IN WRITING WHEN THIS WORK IS COMPLETED. SEDIMENT AND EROSION CONTROL MEASURES WILL COMPLY WITH THE SEDIMENT CONTROL PLAN AS APPROVED BY THE PRINCE GEORGE'S COUNTY SOIL CONSERVATION DISTRICT, AND MAY INCLUDE COMBINATIONS OF SEDIMENT CONTROL FENCING WITH TREE CONSERVATION AREA PROTECTIVE DEVICE FENCING, IF SO NOTED ON THIS PLAN.

2 TYP — TREE PROTECTION DEVICE - TYPE 2 — SMOOTH WIRE FENCE — NTS



REFORESTATION DETAIL

LEGEND

- ● RED MAPLE ■ WHITE PINE
- ○ PIN OAK □ SWEETGUM

AFFORESTATION PLANT SCHEDULE

SPECIES	CONDITION	QUANTITY
ACER RUBRUM – RED MAPLE	WHIP	80 (20%)
QUERCUS PALUSTRIS – PIN OAK	WHIP	120 (30%)
LIQUIDAMBER STYRACIFLUA – SWEETGUM	WHIP	120 (30%)
PINUS STROBUS – WHITE PINE	WHIP	80 (20%)

TOTAL 330 TREES (1320 PU) @ 1000 PU /AC. x 1.32 AC

*Planting Scheduel for Relocated Reforestation Area

Loblolly Pine	100 seedlings
Red Maple	50 seedlings
Red Oak	25 seedlings
Total	175 seedlings
Required	160 seedlings
Excess	15 seedlings

* REVISION #11 BY JM FORESTRY, LLC

Reforestation Notes:

1. Seedlings will be hand planted using random distribution of species and locations, at an average of 1,000 inch calipers per acre, utilizing the "Dibble Planting Method".
2. Seedlings will be graded for quality, especially root systems, before planting, and come from local sources.
3. Contractor will provide for proper care of seedlings, including during transport, in storage, and handling in the field.
4. Any tree shown by inspection within 30 days of planting to be improperly planted will be replaced and properly planted with new trees of the same type and specifications. If 20% or more of seedlings are improperly planted, the entire stand may be required to be replaced with new trees properly planted, or the total cost of the trees and replanting repaid to the owner, at the owner s option.
5. The planting contractor shall guarantee a minimum of 75% survival of the plants for 5 years from date of planting. Plants will be field checked at least three times during the first year, with watering if needed and control of undesirable vegetation if needed. Plants will be field checked two times during the second and third years with reinforcement planting if needed and control of undesirable vegetation if needed. Plants will be field checked one time during the fourth and fifth years with reinforcement planting if needed. Records of survival to be maintained during the field checks. Field data forms will be sent to the client after each visit. (See Tee Condition Check Sheet on plan.) Dead plants will be replaced to maintain at least 75% survival. Perimeter fencing and signage will be removed after year 5 based on the date planted.
6. Contractor will locate all existing utilities prior to start of operations.
7. Contractor to adjust plant locations to avoid existing utilities and maintain existing easements. New plant locations to be approved by the County and/or Urban Forester.
8. Contractor is liable for damages caused to any utilities, including any repairs, at no additional cost to the owner.
9. Contractor is liable for damages he causes during planting to any fences, roads, paved paths, other improvements on private or public property.
10. Twenty-five percent (25%) of Afforestation requirements met through the use of landscape plant materials in Afforestation areas.
11. Reforestation on slopes greater than 30%. The grading work shall be performed to follow the contours. If recommended by geotechnical engineer, provide geofabric to stabilize slopes.

M-NCPPC
Prince George's County Planning Department
Environmental Planning Section
APPROVAL
TREE CONSERVATION PLAN
TCPII/113/98

	Approved by	Date
01	PGCB 03-160	7/31/06
02	K. SHOULARS	5/8/06
03	K. SHOULARS	11/15/06
04	K. SHOULARS	10/17/07
05	J.L. STASZ	3/6/09
06	[signature]	5/20/10

DUPLICATE

M. N. C. P. P. C. APPROVALS
PROJECT NAME: Equestrian Estates
PROJECT NUMBER: DSP-03005

Approval or Revision #	Approval Date	Reviewer's Signature	Certification Date
	2-26-04	L.S.	5-18-04
01	5-3-06	S.L.	5-4-06
03	10-15-07	CL	10-17-07
04	6-4-10	CS	6-14-10

No.	REVISION	DATE	BY
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1	REVISED PER CONDITIONS OF APPROVAL	12/98	CAS
2	REMOVE LOTS 39 AND 40 BLOCK D	6/24/02	JAK
3	REVISED PER COMMENTS DATED 4/14/03	5/02/03	SJS
4	REVISED PER COMMENTS DATED 6/13/03	6/19/03	SJS
5	ADDED REFORESTATION AREA BEHIND LOTS 12-16C REMOVED TREES LOT 2C	11/10/05	JJW
6	Revised outfall at stub end of Soueld St. (Sht 8). Worksheet & Ind. sheet chart modified accordingly (Sht 1).	3/09/06	JJW
7	Revised tree protetction fence around reforestation and LOD.	4/13/06	JJW

WOODLAND CONSERVATION CERTIFICATION
PLAN CERTIFIED BY:
NAME: J.L. FISHER
ADDRESS: 6110 FROST PLACE
LAUREL, MD. 20707
LICENSE: MD LAND. ARCH. NO.787

5-5-2010

ENGINEERING-PLANNING-EARTH SCIENCES-SURVEYING
GREENHORNE & O'MARA, INC.
9001 EDMONSTON ROAD, GREENBELT, MARYLAND 20770
(301) 982-2800 ©Latest Date Hereon
ANNAPOLIS,MD-ATLANTA,GA-TAMPA,FL-DENVER,CO-FAIRFAX,VA-WEST PALM BEACH,FL
ROCKVILLE,MD-RALEIGH,NC-FREDERICKSBURG,VA-MECHANICSBURG,PA- ST. PETERSBURG,FL

APPROVED PLAN DSP03005-04

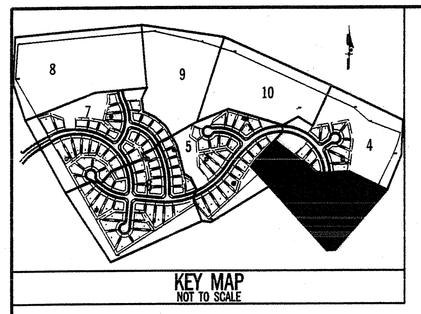
TYPE II TREE CONSERVATION PLAN

EQUESTRIAN ESTATES

(PREVIOUSLY PERNA-CANTRELL)
MELWOOD (15TH) ELECTION DISTRICT
PRINCE GEORGE'S COUNTY, MARYLAND

DESIGN	CAS	SCALE	1" = 30'
DRAWN	SJS	SHEET	2 OF 10
CHECKED			
DATE	6/03	JOB No.	1822
		FILE No.	

5/4/2010 J:\Planeng\1822\18220202.tcp c:\ptmp\000\200*TC202.prf c:\ptmp\000\Indl.tbl



LEGEND

- PRESERVATION AREA
- PRESERVATION AREA IN FLOODPLAIN (NOT INCLUDED IN FOREST IN FOREST CONSERVATION CALCULATIONS)
- NATURAL REGENERATION
- PRESERVATION (NOT INCLUDED IN FOREST IN FOREST CONSERVATION CALCULATIONS)
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- 25%+ SLOPES
- LIMITS OF DISTURBANCE
- TREE PROTECTION FENCE (SQUARE REPRESENTS SIGN LOCATION)
- REFORESTATION PROTECTION FENCE (CIRCLE REPRESENTS SIGN LOCATION)
- WETLAND
- WETLAND BUFFER
- 100-YEAR FLOODPLAIN
- WATERS OF THE U.S.
- STREAM BUFFER
- PRIMARY MANAGEMENT AREA/ CONSERVATION EASEMENT

Individual Sheet Chart	Total	3
WCA Preservation (AC)	25.00	2.23
Floodplain Preservation Not Counted (AC)	11.17	0.49
Natural Regeneration (AC)	3.24	0.00
Woodland Saved Not Counted (AC)	1.84	0.04
Reforestation (AC)	1.18	0.52

DUPLICATE

M. N. C. P. P. C. APPROVALS			
PROJECT NAME: Equestrian Estates			
PROJECT NUMBER: DSP-03005			
For Conditions of Approval see Site Plan Cover Sheet or Approval Sheet. The Notations Listed Below Apply to This Sheet.			
Approval or Revision #	Approval Date	Reviewer's Signature	Certification Date
	7-28-04	L.S.	5-18-04
01	5-5-06	S.L.	5-4-06
03	10-15-07	CL	10-17-07
04	6-9-10	CS	6-14-10

M-NCPPC
Prince George's County Planning Department
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TREE CONSERVATION PLAN
TCPII/113/98

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05	J.L. STASZ	3/6/09
06	G. Vance	5/24/10

MATCH LINE SEE SHEET 4
MATCH LINE SEE SHEET 5
PRESERVATION
PRIMARY MANAGEMENT AREA/ CONSERVATION EASEMENT
100-YEAR FLOODPLAIN
8' WIDE FUTURE MASTER PLAN TRAIL
TREE PROTECTION FENCE
TREES REMAINING IN WOODYARD ROAD RIGHT-OF-WAY NOT INCLUDED AS WOODLAND CONSERVATION
JOHENSU DRIVE
PREAKNESS DRIVE
RETAINING WALL
N42°26'21"W 893.57'
TREE PROTECTION FENCE

CALL "MISS UTILITY"
TELEPHONE 1-800-257-7777
FOR UTILITY LOCATIONS AT LEAST 48 HOURS BEFORE BEGINNING CONSTRUCTION

0 30 60 120
FEET
SCALE 1"=30'

APPROVED PLAN DSP03005-04

No.	REVISION	DATE	BY
12	Revised location of trail adjacent to pond due to field conditions (Sht 7).	1/18/10	JJW
11	Relocate 0.16 acres of Reforestation Area from Sheet 3 to Sheet 5 & reflect on Sheet 1; Revised Planting Schedule for the new Reforestation Area (Sheet 2); No changes to landscaping plan reflected on DSP-03005 Landscaping Plan.	3/3/09 JM Forestry	JPM
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7	Revised tree protection fence around reforestation and 100	4/13/06	JJW

WOODLAND CONSERVATION CERTIFICATION
PLAN CERTIFIED BY:
NAME: J.L. FISHER
ADDRESS: 6110 FROST PLACE
LAUREL, MD. 20707
LICENSE: MD LAND. ARCH. NO.787

STATE OF MARYLAND — JOSEPH L. FLOYD STASZ — No. 787 — REGISTERED LANDSCAPE ARCHITECT
5-5-2010

ENGINEERING-PLANNING-EARTH SCIENCES-SURVEYING
GREENHORNE & O'MARA, INC.
9001 EDMONSTON ROAD, GREENBELT, MARYLAND 20770
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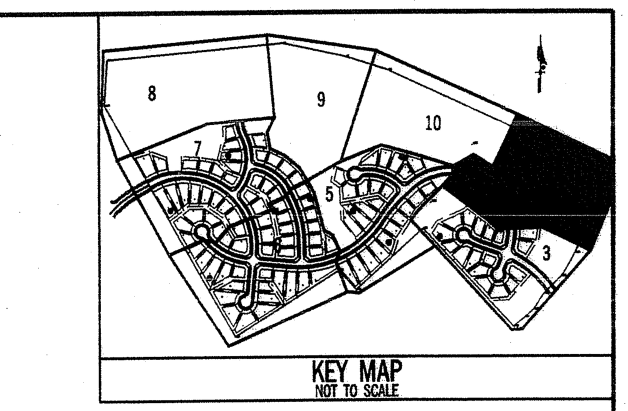
CAS	SCALE	1" = 30'
DESIGN		
SJS	SHEET	3 OF 10
DRAWN		
CHECKED		
6/03	1822	
DATE	JOB No.	FILE No.

5/4/2010 J:\Planeng\1822\82200203.tcp c:\ptmp\000\200*TC203.prf c:\ptmp\000\indl.tbl

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Prince George's County Planning Department
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APPROVAL
TREE CONSERVATION PLAN
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M. N. C. P. P. C. APPROVALS
PROJECT NAME: Equestrian Estates
PROJECT NUMBER: DSP-03005

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01	5-3-06	S.L.	5-4-06
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11	Relocate 0.6 acres of Reforestation Area from Sheet 3 to Sheet 5 & reflect on Sheet 1; Revised Planting Schedule for the new Reforestation Area (Sheet 2); No changes to landscaping plan reflected on DSP-03005 Landscaping Plan.	3/3/09	JPM JM Forestry
10	Modified traillocation on sheets 4 & 10.	8/30/07	JJW
9	Added bridge detail. Extended trail to southern boundary.	10/16/06	JJW
8	Revised location of Master Plan Trail & added tree protection fence along Woodyard Rd.	7/12/06	JJW
1	REVISED PER CONDITIONS OF APPROVAL	12/98	CAS
2	REMOVE LOTS 39 AND 40 BLOCK D	6/24/02	JAK
3	REVISED PER COMMENTS DATED 4/14/03	5/02/03	SJS
4	REVISED PER COMMENTS DATED 6/13/03	6/19/03	SJS
5	ADDED REFORESTATION AREA BEHIND LOTS 12-16C REMOVED TREES LOT 2C	11/10/05	JJW
6	Revised outfall at stub end of Squeld St. (Sht 8). Worksheet & ind. sheet chart modified accordingly (Sht 1).	3/09/06	JJW
7	Revised tree protection fence around reforestation and LOD.	4/13/06	JJW

WOODLAND CONSERVATION CERTIFICATION
PLAN CERTIFIED BY:
NAME: J.L. FISHER
ADDRESS: 6110 FROST PLACE LAUREL, MD. 20707
LICENSE: MD LAND. ARCH. NO.787

ENGINEERING-PLANNING-EARTH SCIENCES-SURVEYING
GREENHORNE & O'MARA, INC.
9001 EDMONSTON ROAD, GREENBELT, MARYLAND 20770
(301) 982-2800 ©Latest Date Hereon
ANNAPOLIS,MD-ATLANTA,GA-TAMPA,FL-DENVER,CO-FAIRFAX,VA-WEST PALM BEACH,FL
ROCKVILLE,MD-RALEIGH,NC-FREDERICKSBURG,VA-MECHANICSBURG,PA- ST. PETERSBURG,FL

CALL "MISS UTILITY"
TELEPHONE 1-800-257-7777
FOR UTILITY LOCATIONS AT LEAST 48 HOURS BEFORE BEGINNING CONSTRUCTION

SCALE: 1"=30' (0, 30, 60, 120 FEET)

DSP03005-04

APPROVED PLAN

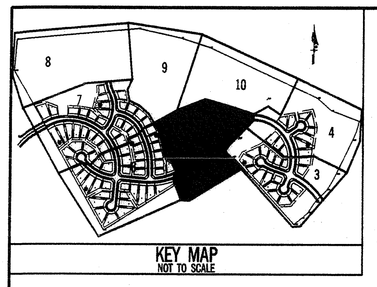
TYPE II TREE CONSERVATION PLAN

EQUESTRIAN ESTATES

(PREVIOUSLY PERNA-CANTRELL)
MELWOOD (15TH) ELECTION DISTRICT
PRINCE GEORGE'S COUNTY, MARYLAND

DESIGN: CAS	SCALE: 1" = 30'
DRAWN: SJS	SHEET: 4 OF 10
CHECKED	
DATE: 6/03	JOB No.: 1822
	FILE No.

5/4/2010 J:\Planeng\1822\182200204.tcp c:\ptmp\000\200*TC204.prf c:\ptmp\000\indl.tbl



KEY MAP
NOT TO SCALE

M-NCPPC
Prince George's County Planning Department
Environmental Planning Section
APPROVAL
TREE CONSERVATION PLAN
TCPII/113/98

	Approved by	Date
01	PGCPB 03-160	7/31/03
02	K. SHOULARS	5/8/06
03	K. SHOULARS	11/15/06
04	K. SHOULARS	10/17/07
05	J.L. STASZ	3/6/09
06		6/20/10

DUPLICATE

M. N. C. P. P. C. APPROVALS

PROJECT NAME: Equestrian Estates
PROJECT NUMBER: DSP-03005
For Conditions & Approval see this Plan Sheet or Approval Sheet
For Additional Notes Below Apply to this Sheet

Approval or Revision #	Approval Date	Reviewer's Signature	Certification Date
	2-26-04	L.S.	5-18-04
01	5.5.06	S.L	5-4-06
03	10-15-07	CC	10.17.07
04	6-4-10	CS	6-14-10

SEE SHEET 9

MATCH LINE SEE SHEET 10

MATCH LINE SEE SHEET 6

MATCH LINE SEE SHEET 3

MATCH LINE SEE SHEET 4

PRESERVATION

NATURAL REGENERATION

TREE PROTECTION FENCE

SNOW CHIEF COURT

PREAKNESS DRIVE

REBAR & CAP FOUND

SWM EASEMENT

SWM EASEMENT COINCIDES W/ PROPERTY LINE

CALL "MISS UTILITY"
TELEPHONE 1-800-257-7777
FOR UTILITY LOCATIONS
AT LEAST 48 HOURS BEFORE
BEGINNING CONSTRUCTION

Individual Sheet Chart	Total	5
WCA Preservation (AC)	25.00	1.66
Floodplain Preservation Not Counted (AC)	11.17	0.04
Natural Regeneration (AC)	3.24	0.07
Woodland Saved Not Counted (AC)	1.84	0.08
Reforestation (AC)	1.18	0.38

0 30 60 120
FEET
SCALE: 1"=30'

LEGEND

- PRESERVATION AREA
- PRESERVATION AREA IN FLOODPLAIN (NOT INCLUDED IN FOREST IN FOREST CONSERVATION CALCULATIONS)
- NATURAL REGENERATION
- PRESERVATION (NOT INCLUDED IN FOREST IN FOREST CONSERVATION CALCULATIONS)
- 15 – 25 % SLOPES (CONTAINING HIGHLY ERODIBLE SOILS)
- 25%+ SLOPES
- LIMITS OF DISTURBANCE
- TREE PROTECTION FENCE (SQUARE REPRESENTS SIGN LOCATION)
- REFORESTATION PROTECTION FENCE (CIRCLE REPRESENTS SIGN LOCATION)
- WETLAND
- WETLAND BUFFER
- 100-YEAR FLOODPLAIN
- WATERS OF THE U.S.
- STREAM BUFFER
- PRIMARY MANAGEMENT AREA/ CONSERVATION EASEMENT

No.	REVISION	DATE	BY
12	Revised location of trail adjacent to pond due to field conditions (Sht 7).	1/18/10	JJW
11	Relocate 0.16 acres of Reforestation Area from Sheet 3 to Sheet 5 & reflect on Sheet 1 Revised Planting Schedule for the new Reforestation Area (Sheet 2). No changes to landscaping plan reflected on DSP-03005 Landscaping Plan.	3/3/09	JPM JM Forestry
10	Modified trail location on sheets 4 & 10.	8/30/07	JJW
9	Added bridge detail. Extended trail to southern boundary.	10/16/06	JJW
8	Revised location of Master Plan Trail & added tree protection fence along Woodyard Rd.	7/12/06	JJW
7	Revised trail to adjacent to pond due to field conditions (Sht 7).	1/18/10	JJW
6	Revised outfall at stub end of Squald St. (Sht 8). Worksheet & ind. sheet chart modified accordingly (Sht 1).	3/09/06	JJW
5	Revised tree protection fence around reforestation and top.	4/13/06	JJW
4	REVISED PER COMMENTS DATED 6/13/03	6/19/03	SJS
3	REVISED PER COMMENTS DATED 4/14/03	5/02/03	SJS
2	REMOVE LOTS 39 AND 40 BLOCK D	6/24/02	JAK
1	REVISED PER CONDITIONS OF APPROVAL	12/98	CAS

WOODLAND CONSERVATION CERTIFICATION
PLAN CERTIFIED BY:
NAME: J.L. FISHER
ADDRESS: 6110 FROST PLACE
LAUREL, MD. 20707
LICENSE: MD LAND. ARCH. NO.787

5-5-2010

APPROVED PLAN DSP03005-04

ENGINEERING-PLANNING-EARTH SCIENCES-SURVEYING
GREENHORNE & O'MARA, INC.
9001 EDMONSTON ROAD, GREENBELT, MARYLAND 20770
(301) 982-2800 ©Latest Date Hereon
ANNAPOLIS,MD-ATLANTA,GA-TAMPA,FL-DENVER,CO-FAIRFAX,VA-WEST PALM BEACH,FL
ROCKVILLE,MD-RALEIGH,NC-FREDERICKSBURG,VA-MECHANICSBURG,PA- ST. PETERSBURG,FL

TYPE II TREE CONSERVATION PLAN

EQUESTRIAN ESTATES

(PREVIOUSLY PERNA-CANTRELL)

MELWOOD (15TH) ELECTION DISTRICT
PRINCE GEORGE'S COUNTY, MARYLAND

CAS DESIGN	SCALE 1" = 30'
SJS DRAWN	5 OF 10
CHECKED	SHEET
6/03 DATE	1822 JOB No. / FILE No.

5/4/2010 j:\Planeng\1822\182200205.tcp c:\ptmp\000\200*TC205.prf c:\ptmp\000\Indl.tbl

Individual Sheet Chart	Total	6
WCA Preservation (AC)	25.00	0.01
Floodplain Preservation Not Counted (AC)	11.17	0.00
Natural Regeneration (AC)	3.24	0.00
Woodland Saved Not Counted (AC)	1.84	1.38

MATCH LINE SEE SHEET 7

MATCH LINE SEE SHEET 7

MATCH LINE SEE SHEET 5

PREAKNESS DRIVE

RISEN STAR DRIVE

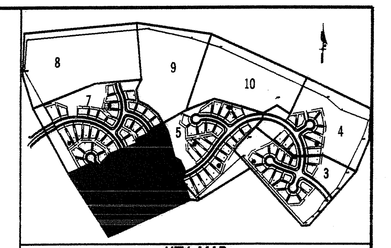
MEADOW LARK AVE.

PRESERVATION

NATURAL REGENERATION

TREE PROTECTION FENCE

TREE PROTECTION FENCE



KEY MAP
NOT TO SCALE

M-NCPPC
Prince George's County Planning Department
Environmental Planning Section
APPROVAL
TREE CONSERVATION PLAN
TCPII/113/98

	Approved by	Date
01	PGCPB 03-160	7/31/03
02	K. SHOULARS	5/8/06
03	K. SHOULARS	11/15/06
04	K. SHOULARS	10/17/07
05	J.L. STASZ	3/6/09
06		5/26/10

DUPLICATE

M. N. C. P. P. C. APPROVALS			
PROJECT NAME: Equestrian Estates			
PROJECT NUMBER: DSP-03005			
For Conditions of Approval see Site Plan Sheet Index or Approval Sheet (The Resolution Listed Below Goes to this Sheet)			
Approval or Revision #	Approval Date	Reviewer's Signature	Certification Date
	3-25-04	L.S.	5-18-04
01	5-3-06	S.L	5-4-06
03	10-14-07	CL	10-17-07
04	6-4-10	GJF	6-17-10

CALL "MISS UTILITY"
TELEPHONE 1-800-257-7777
FOR UTILITY LOCATIONS AT LEAST 48 HOURS BEFORE BEGINNING CONSTRUCTION

OK TO CLEAR PRESERVATION NOT COUNTED IN FOREST CONSERVATION CALCULATIONS.
PER K. SHOULARS- 9/3/08
(#11 REVISION BY JM FORESTRY. 3/3/09)

LEGEND

- PRESERVATION AREA
- PRESERVATION AREA IN FLOODPLAIN (NOT INCLUDED IN FOREST IN FOREST CONSERVATION CALCULATIONS)
- NATURAL REGENERATION
- PRESERVATION (NOT INCLUDED IN FOREST IN FOREST CONSERVATION CALCULATIONS)
- 15 – 25 % SLOPES (CONTAINING HIGHLY ERODIBLE SOILS)
- 25%+ SLOPES
- LIMITS OF DISTURBANCE
- TREE PROTECTION FENCE (SQUARE REPRESENTS SIGN LOCATION)
- REFORESTATION PROTECTION FENCE (CIRCLE REPRESENTS SIGN LOCATION)
- WETLAND
- WETLAND BUFFER
- 100-YEAR FLOODPLAIN
- WATERS OF THE U.S.
- STREAM BUFFER
- PRIMARY MANAGEMENT AREA/ CONSERVATION EASEMENT

APPROVED PLAN DSP03005-04

No.	REVISION	DATE	BY
12	Revised location of trail adjacent to pond due to field conditions (Sht 7).	1/18/10	JJW
11	Relocate DJE corner of Reforestation Area from Sheet 3 to Sheet 5 & reflect on Sheet 6 Revised Planting Schedule for the new Reforestation Area (Sheet 2) No changes to landscaping plan reflected on DSP-03005 Landscaping Plan.	3/3/09	JPM JM Forestry
10	Modified trail location on sheets 4 & 10.	8/30/07	JJW
9	Added bridge detail. Extended trail to southern boundary.	10/16/06	JJW
8	Revised location of Master Plan Trail & added tree protection fence along Woodyard Rd.	7/12/06	JJW
1	REVISED PER CONDITIONS OF APPROVAL	12/98	CAS
2	REMOVE LOTS 39 AND 40 BLOCK D	6/24/02	JAK
3	REVISED PER COMMENTS DATED 4/14/03	5/02/03	SJS
4	REVISED PER COMMENTS DATED 6/13/03	6/19/03	SJS
5	ADDED REFORESTATION AREA BEHIND LOTS 12-16C REMOVED TREES LOT 2C.	11/10/05	JJW
6	Revised outfall at stub end of Squald St. (Sht 8). Worksheet & Ind. sheet chart modified accordingly (Sht 1).	3/09/06	JJW
7	Revised tree protection fence around reforestation area 1.0b.	4/13/06	JJW

WOODLAND CONSERVATION CERTIFICATION
PLAN CERTIFIED BY:
NAME: J.L. FISHER
ADDRESS: 6110 FROST PLACE
LAUREL, MD. 20707
LICENSE: MD LAND. ARCH. NO. 787

5-5-2010

ENGINEERING-PLANNING-EARTH SCIENCES-SURVEYING
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(301) 982-2800 ©Latest Date Hereon
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ROCKVILLE,MD-RALEIGH,NC-FREDERICKSBURG,VA-MECHANICSBURG,PA- ST. PETERSBURG,FL

TYPE II TREE CONSERVATION PLAN

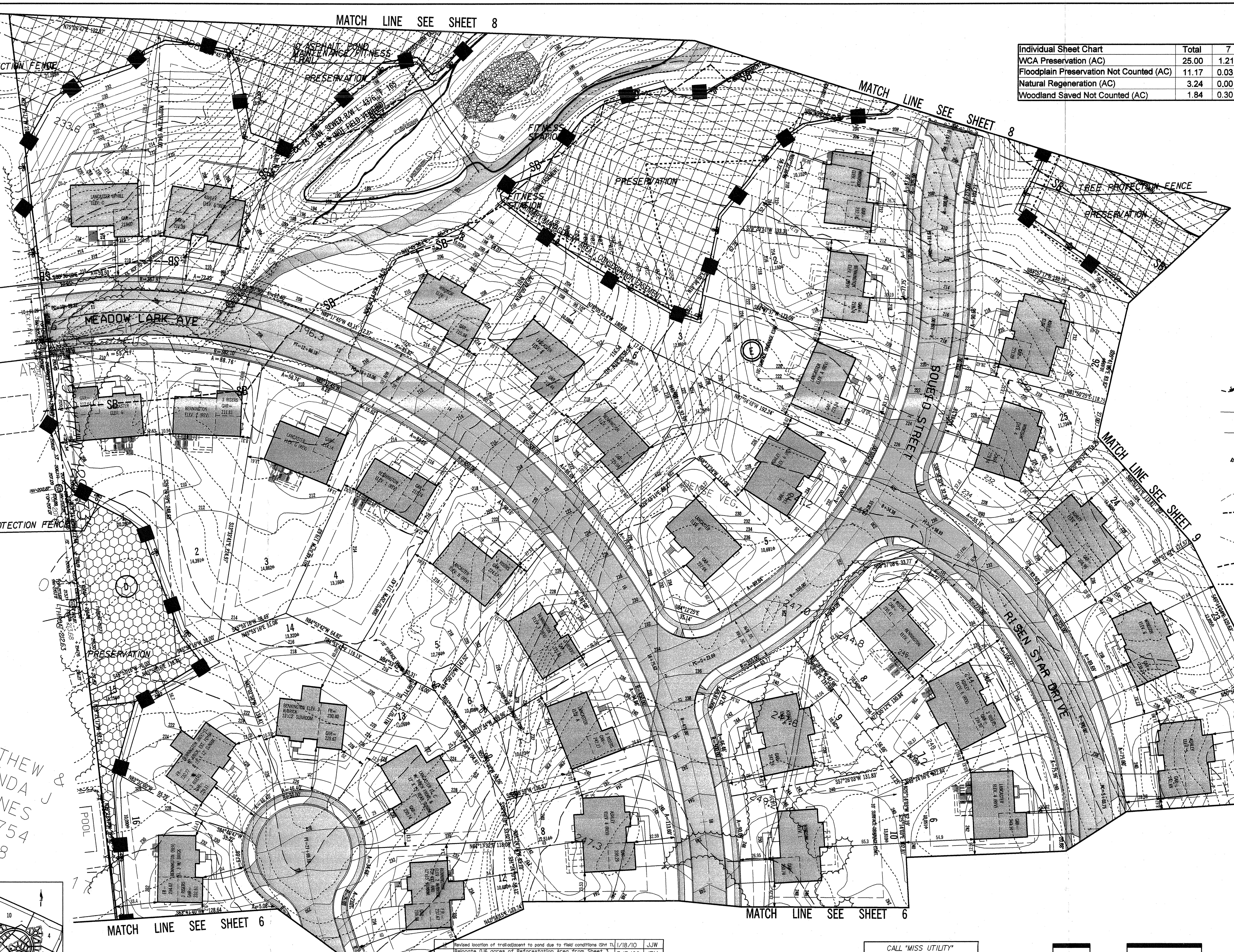
EQUESTRIAN ESTATES

(PREVIOUSLY PERNA-CANTRELL)

MELWOOD (15TH) ELECTION DISTRICT
PRINCE GEORGE'S COUNTY, MARYLAND

CAS	DESIGN	SCALE	1" = 30'
SJS	DRAWN	SHEET	6 OF 10
	CHECKED		
6/03	DATE	1822 JOB No.	FILE No.

5/4/2010 J:\Planeng\1822\182200206.tcp c:\ptmp\000\200*TC206.prf c:\ptmp\000\indl.tbl



Individual Sheet Chart	Total	7
WCA Preservation (AC)	25.00	1.21
Floodplain Preservation Not Counted (AC)	11.17	0.03
Natural Regeneration (AC)	3.24	0.00
Woodland Saved Not Counted (AC)	1.84	0.30

WSSC Datum

LEGEND

- PRESERVATION AREA
- PRESERVATION AREA IN FLOODPLAIN (NOT INCLUDED IN FOREST IN FOREST CONSERVATION CALCULATIONS)
- NATURAL REGENERATION
- PRESERVATION (NOT INCLUDED IN FOREST IN FOREST CONSERVATION CALCULATIONS)
- 15 – 25 % SLOPES (CONTAINING HIGHLY ERODIBLE SOILS)
- 25%+ SLOPES
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- REFORESTATION PROTECTION FENCE
- WETLAND
- WETLAND BUFFER
- 100-YEAR FLOODPLAIN
- WATERS OF THE U.S.
- STREAM BUFFER
- PRIMARY MANAGEMENT AREA/ CONSERVATION EASEMENT

M-NCPPC
Prince George's County Planning Department
Environmental Planning Section
APPROVAL
TREE CONSERVATION PLAN
TCPII/113/98

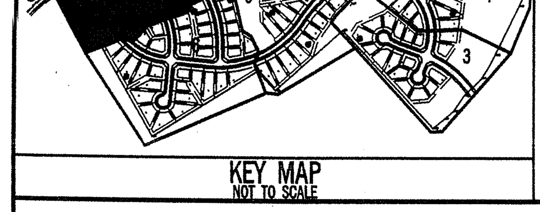
	Approved by	Date
01	PGCPB 03-160	7/31/03
02	K. SHOULARS	5/8/06
03	K. SHOULARS	11/15/06
04	K. SHOULARS	10/17/07
05	J.L. STASZ	3/6/09
06	(signature)	5/26/10

DUPLICATE

M. N. C. P. P. C. APPROVALS

PROJECT NAME: Equestrian Estates
PROJECT NUMBER: DSP-03005

Approval or Revision #	Approval Date	Reviewer's Signature	Certification Date
	2-26-04	L.S.	5-18-04
01	5-3-06	S.L.	5-4-06
03	10-15-07	CL	10-17-07
04	6-4-10	CS	6-14-10



No.	REVISION	DATE	BY
12	Revised location of trail adjacent to pond due to field conditions (Sht 7).	1/18/10	JJW
11	Relocate 0.16 acres of Reforestation Area from Sheet 3 to Sheet 5 & reflect on Sheet 1; Revised Planting Schedule for the new Reforestation Area (Sheet 2); No changes to landscaping plan reflected on DSP-03005 Landscaping Plan.	3/3/09	JPM JM Forestry
10	Modified trail location on sheets 4 & 10.	8/30/07	JJW
9	Added bridge detail. Extended trail to southern boundary.	10/16/06	JJW
8	Revised location of Master Plan Trail & added tree protection fence along Woodyard Rd.	7/12/06	JJW
1	REVISED PER CONDITIONS OF APPROVAL	12/98	CAS
2	REMOVE LOTS 39 AND 40 BLOCK D	6/24/02	JAK
3	REVISED PER COMMENTS DATED 4/14/03	5/02/03	SJS
4	REVISED PER COMMENTS DATED 6/13/03	6/19/03	SJS
5	ADDED REFORESTATION AREA BEHIND LOTS 12-16C REMOVED TREES LOT 2C	11/10/05	JJW
6	Revised outfall at stub end of Soueld St. (Sht 8). Worksheet & ind. sheet chart modified accordingly (Sht 1).	3/09/06	JJW
7	Revised tree protection fence around reforestation and LOD.	4/13/06	JJW

CALL "MISS UTILITY"
TELEPHONE 1-800-257-7777
FOR UTILITY LOCATIONS AT LEAST 48 HOURS BEFORE BEGINNING CONSTRUCTION

SCALE: 1"=30' (0, 30, 60, 120 FEET)

APPROVED PLAN DSP03005-04

WOODLAND CONSERVATION CERTIFICATION
PLAN CERTIFIED BY:
NAME: J.L. FISHER
ADDRESS: 6110 FROST PLACE
LAUREL, MD. 20707
LICENSE: MD LAND. ARCH. NO.787

5-5-2010

ENGINEERING-PLANNING-EARTH SCIENCES-SURVEYING
GREENHORNE & O'MARA, INC.
9001 EDMONSTON ROAD, GREENBELT, MARYLAND 20770
(301) 982-2800 ©Latest Date Hereon
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ROCKVILLE,MD-RALEIGH,NC-FREDERICKSBURG,VA-MECHANICSBURG,PA- ST. PETERSBURG,FL

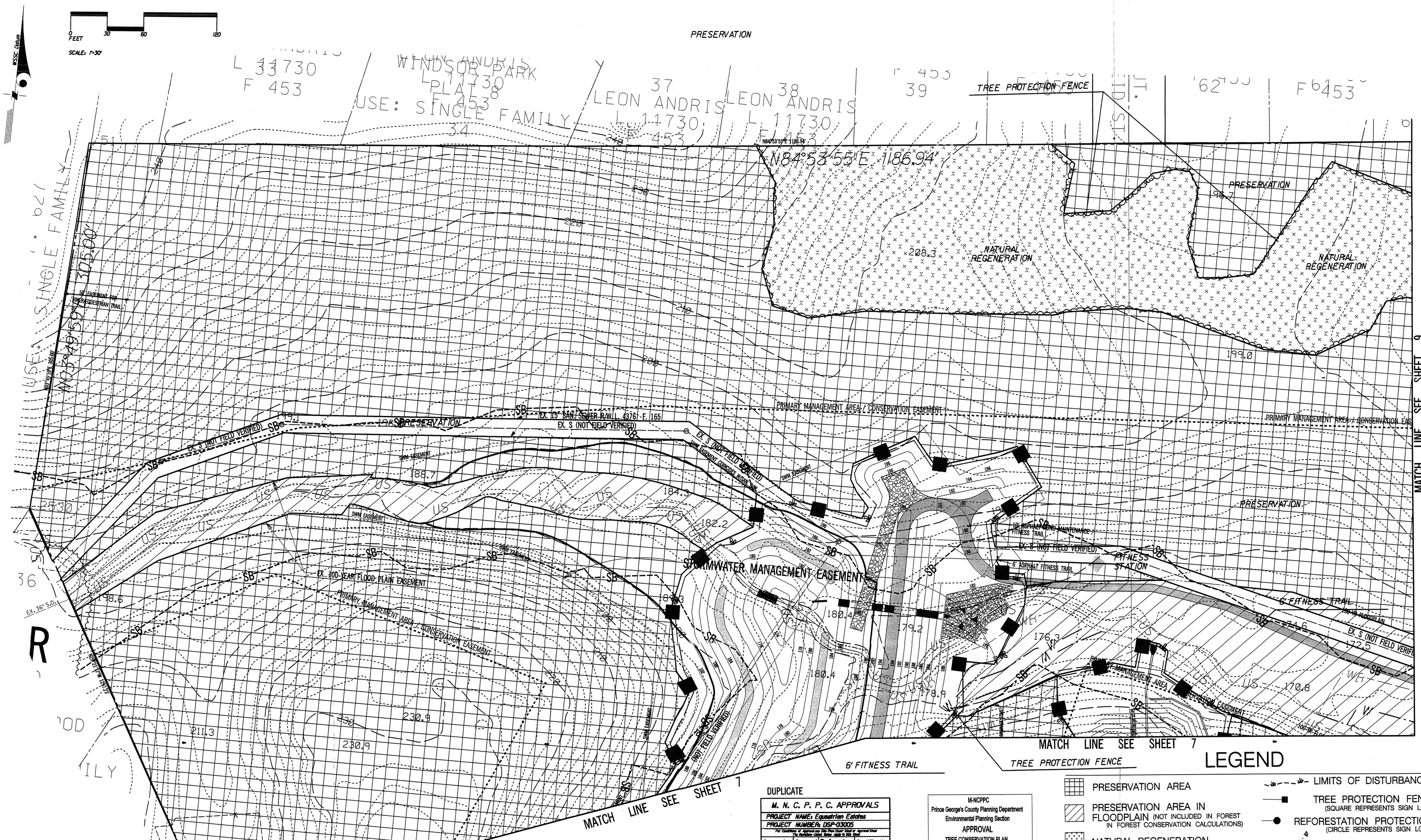
TYPE II TREE CONSERVATION PLAN

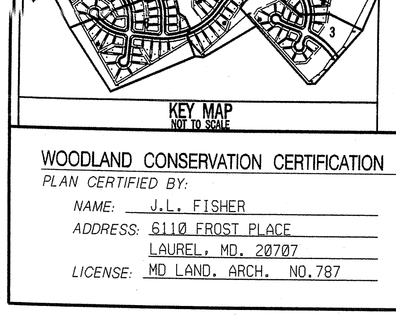
EQUESTRIAN ESTATES

(PREVIOUSLY PERNA-CANTRELL)
MELWOOD (15TH) ELECTION DISTRICT
PRINCE GEORGE'S COUNTY, MARYLAND

DESIGN CAS	SCALE 1" = 30'
DRAWN SJS	SHEET 7 OF 10
CHECKED	
DATE 6/03	JOB No. 1822 · FILE No.

5/4/2010 j:\Planeng\1822\18220207.tcp c:\ptmp\000\200*TC207.prf c:\ptmp\000\lndl.tbl





CALL "MISS UTILITY"
TELEPHONE 1-800-257-7777
FOR UTILITY LOCATIONS AT LEAST 48 HOURS BEFORE BEGINNING CONSTRUCTION

Individual Sheet Chart	Total	8
WCA Preservation (AC)	25.00	9.07
Floodplain Preservation Not Counted (AC)	11.17	1.03
Natural Regeneration (AC)	3.24	1.41
Woodland Saved Not Counted (AC)	1.84	0.00

No.	REVISION	DATE	BY
12	Revised location of trail adjacent to pond due to field conditions (Sht 7)	1/18/10	JJW
11	Relocate 0.16 acres of Reforestation Area from Sheet 3 to Sheet 5 & reflect on Sheet 1; Revised Planting Schedule for the new Reforestation Area (Sheet 2); No changes to landscaping plan reflected on DSP-03005 Landscaping Plan.	3/3/09 JM Forestry	JPM
10	Modified trail location on sheets 4 & 10.	8/30/07	JJW
9	Added bridge detail. Extended trail to southern boundary.	10/16/06	JJW
8	Revised location of Master Plan Trail & added tree protection fence along Woodyard Rd.	7/12/06	JJW
1	REVISED PER CONDITIONS OF APPROVAL	12/98	CAS
2	REMOVE LOTS 39 AND 40 BLOCK D	6/24/02	JAK
3	REVISED PER COMMENTS DATED 4/14/03	5/02/03	SJS
4	REVISED PER COMMENTS DATED 6/13/03	6/19/03	SJS
5	ADDED REFORESTATION AREA BEHIND LOTS 12-16C REMOVED TREES LOT 25	11/10/05	JJW
6	Revised outfall at stub end of Sawgrass St. (Sht 9), Worksheet & Pad sheet chart modified accordingly (Sht 1).	3/09/06	JJW
7	Revised tree protection fence around reforestation and LOD	4/13/06	JJW

DUPLICATE

M. N. C. P. P. C. APPROVALS			
PROJECT NAME: Equestrian Estates			
PROJECT NUMBER: DSP-03005			
For Conditions of Approval see Site Plan Cover Sheet or Approval Sheet			
Approval or Revision #	Approval Date	Reviewer's Signature	Certification Date
	1-26-04	L.S.	5-19-04
01	5-5-04	S.L.	5-19-04
03	10-19-07	CL	10.12.07
04	6.4.10	CJS	6.14.10

M-NCPPC
Prince George's County Planning Department
Environmental Planning Section
APPROVAL
TREE CONSERVATION PLAN
TCPII/113/98

Approved by		Date
01	PGCBP 03-160	7/31/03
02	K.SHOULARS	5/8/06
03	K.SHOULARS	11/15/06
04	K.SHOULARS	10/17/07
05	J.L. STASZ	3/6/09
06		6/26/10

LEGEND

- PRESERVATION AREA
- PRESERVATION AREA IN FLOODPLAIN (NOT INCLUDED IN FOREST IN FOREST CONSERVATION CALCULATIONS)
- NATURAL REGENERATION
- PRESERVATION (NOT INCLUDED IN FOREST IN FOREST CONSERVATION CALCULATIONS)
- 15 – 25 % SLOPES (CONTAINING HIGHLY ERODIBLE SOILS)
- 25%+ SLOPES
- PRIMARY MANAGEMENT AREA/ CONSERVATION EASEMENT
- LIMITS OF DISTURBANCE
- TREE PROTECTION FENCE (SQUARE REPRESENTS SIGN LOCATION)
- REFORESTATION PROTECTION FENCE (CIRCLE REPRESENTS SIGN LOCATION)
- WETLAND
- WETLAND BUFFER
- 100–YEAR FLOODPLAIN
- WATERS OF THE U.S.
- STREAM BUFFER

DSP03005-04
APPROVED PLAN

WOODLAND CONSERVATION CERTIFICATION
PLAN CERTIFIED BY:
NAME: J.L. FISHER
ADDRESS: 6110 FROST PLACE
LAUREL, MD. 20707
LICENSE: MD LAND. ARCH. NO.787

5-5-2010

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9001 EDMONSTON ROAD, GREENBELT, MARYLAND 20770
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ANNAPOLIS,MD-ATLANTA,GA-TAMPA,FL-DENVER,CO-FAIRFAX,VA-WEST PALM BEACH,FL
ROCKVILLE,MD-RALEIGH,NC-FREDERICKSBURG,VA-MECHANICSBURG,PA- ST. PETERSBURG,FL

TYPE II TREE CONSERVATION PLAN

EQUESTRIAN ESTATES

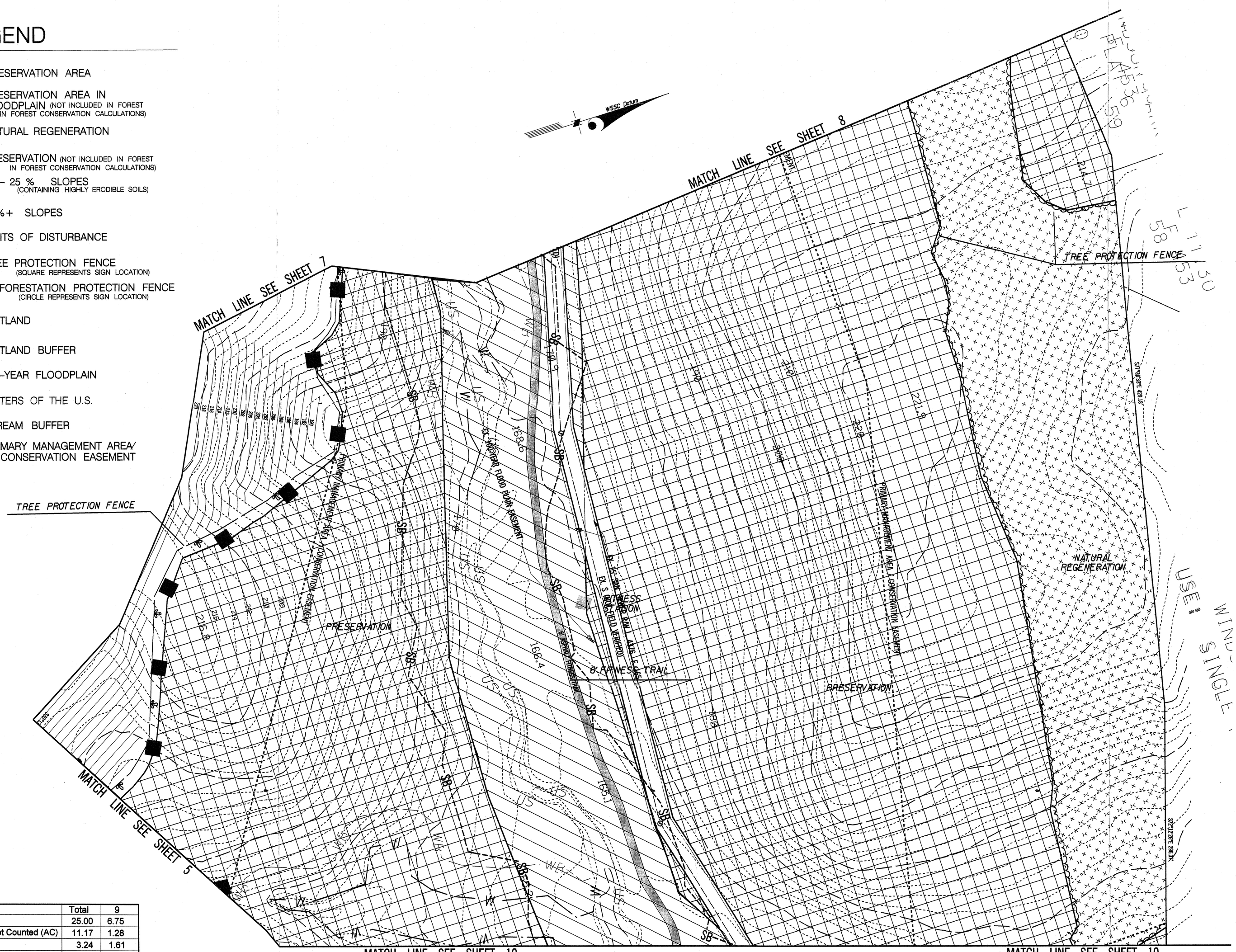
(PREVIOUSLY PERNA-CANTRELL)
MELWOOD (15TH) ELECTION DISTRICT
PRINCE GEORGE'S COUNTY, MARYLAND

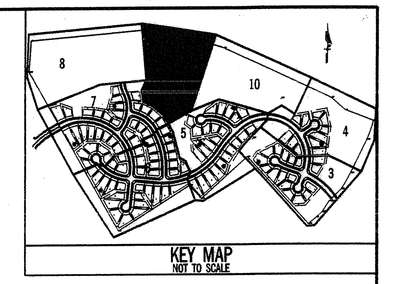
CAS	DESIGN	SCALE	1" = 30'
SJS	DRAWN	SHEET	8 OF 10
	CHECKED		
6/03	DATE	1822 JOB No.	FILE No.

5/4/2010 J:\Planeng\1822\18220208.tcp c:\ptmp\000\200*TC208.prf c:\ptmp\000\indl.tbl

LEGEND

- PRESERVATION AREA
- PRESERVATION AREA IN FLOODPLAIN (NOT INCLUDED IN FOREST IN FOREST CONSERVATION CALCULATIONS)
- NATURAL REGENERATION
- PRESERVATION (NOT INCLUDED IN FOREST IN FOREST CONSERVATION CALCULATIONS)
- 15 – 25 % SLOPES (CONTAINING HIGHLY ERODIBLE SOILS)
- 25%+ SLOPES
- LIMITS OF DISTURBANCE
- TREE PROTECTION FENCE (SQUARE REPRESENTS SIGN LOCATION)
- REFORESTATION PROTECTION FENCE (CIRCLE REPRESENTS SIGN LOCATION)
- WETLAND
- WETLAND BUFFER
- 100-YEAR FLOODPLAIN
- WATERS OF THE U.S.
- STREAM BUFFER
- PRIMARY MANAGEMENT AREA/ CONSERVATION EASEMENT





M-NCPPC
Prince George's County Planning Department
Environmental Planning Section
APPROVAL
TREE CONSERVATION PLAN
TCPII/113/98

	Approved by	Date
01	PGCPB 03-160	7/31/03
02	K. SHOULARS	5/8/06
03	K. SHOULARS	11/15/06
04	K. SHOULARS	10/17/07
05	J.L. STASZ	3/6/09
06		5/28/10

DUPLICATE

M. N. C. P. P. C. APPROVALS
PROJECT NAME: Equestrian Estates
PROJECT NUMBER: DSP-03005
For Conditions of Approval see Site Plan Cover Sheet or Approval Sheet. The Notations Listed Below Apply to This Sheet.

Approval or Revision #	Approval Date	Reviewer's Signature	Certification Date
	7-28-04	L.S.	5-18-04
01	5-3-06	S.L.	5-4-06
03	10-15-07	CL	10-17-07
04	6-4-10	CS	6-18-10

Individual Sheet Chart	Total	9
WCA Preservation (AC)	25.00	6.75
Floodplain Preservation Not Counted (AC)	11.17	1.28
Natural Regeneration (AC)	3.24	1.61
Woodland Saved Not Counted (AC)	1.84	0.00

No.	REVISION	DATE	BY
12	Revised location of trail adjacent to pond due to field conditions (Sht 7).	11/18/10	JJW
11	Relocate 0.16 acres of Reforestation Area from Sheet 3 to Sheet 5 & reflect on Sheet 1; Revised Planting Schedule for the new Reforestation Area (Sheet 2); No changes to landscaping plan reflected on DSP-03005 Landscaping Plan.	3/3/09 JM Forestry	JPM
10	Modified trail location on sheets 4 & 10.	8/30/07	JJW
9	Added bridge detail. Extended trail to southern boundary.	10/16/06	JJW
8	Revised location of Master Plan Trail & added tree protection fence along Woodyard Rd.	7/12/06	JJW
1	REVISED PER CONDITIONS OF APPROVAL	12/98	CAS
2	REMOVE LOTS 39 AND 40 BLOCK D	6/24/02	JAK
3	REVISED PER COMMENTS DATED 4/14/03	5/02/03	SJS
4	REVISED PER COMMENTS DATED 6/13/03	6/19/03	SJS
5	ADDED REFORESTATION AREA BEHIND LOTS 12-16C REMOVED TREES LOT 2C	11/10/05	JJW
6	Revised outfall at stub end of Sowald St. (Sht 8). Worksheet & ind. sheet chart modified accordingly (Sht 1).	3/09/06	JJW
7	Revised tree protection fence around reforestation and ADA.	4/13/06	JJW

M-NCP-PC
Prince George's County Planning Department
Natural Resources Division
APPROVAL
TREE CONSERVATION PLAN
TCP= _____
BY _____ DATE

CALL "MISS UTILITY"
TELEPHONE 1-800-257-7777
FOR UTILITY LOCATIONS
AT LEAST 48 HOURS BEFORE
BEGINNING CONSTRUCTION

0 15 FEET 30 60 120
SCALE: 1"=30'

DSP03005-04
APPROVED PLAN

WOODLAND CONSERVATION CERTIFICATION
PLAN CERTIFIED BY:
NAME: J.L. FISHER
ADDRESS: 6110 FROST PLACE
LAUREL, MD. 20707
LICENSE: MD LAND. ARCH. NO.787

5-5-2010

ENGINEERING-PLANNING-EARTH SCIENCES-SURVEYING
GREENHORNE & O'MARA, INC.
9001 EDMONSTON ROAD, GREENBELT, MARYLAND 20770
(301) 982-2800 ©Latest Date Hereon
ANNAPOLIS,MD-ATLANTA,GA-TAMPA,FL-DENVER,CO-FAIRFAX,VA-WEST PALM BEACH,FL
ROCKVILLE,MD-RALEIGH,NC-FREDERICKSBURG,VA-MECHANICSBURG,PA- ST. PETERSBURG,FL

TYPE II TREE CONSERVATION PLAN

EQUESTRIAN ESTATES

(PREVIOUSLY PERNA-CANTRELL)
MELWOOD (15TH) ELECTION DISTRICT
PRINCE GEORGE'S COUNTY, MARYLAND

CAS DESIGN	SCALE 1" = 30'		
SJS DRAWN	9 OF 10		
CHECKED	SHEET		
6/03 DATE	1822 JOB No.	FILE No.	

5/4/2010 J:\Planeng\1822\18220209.tcp c:\ptmp\000\200*TC209.prf c:\ptmp\000\indl.tbl

DUPLICATE

M. N. C. P. P. C. APPROVALS			
PROJECT NAME: Equestrian Estates			
PROJECT NUMBER: DSP-03005			
For Conditions of Approval see Site Plan Cover Sheet or Approval Sheet. The Restrictions Listed Below Apply to this Sheet.			
Approval or Revision #	Approval Date	Reviewer's Signature	Certification Date
	2-26-04	L.S.	5-18-04
01	5.5.06	S.L.	5-14-06
03	10.15.07	CL	10.17.07
04	6.4.10	CS	6.14.10

M-NCPPC Prince George's County Planning Department Environmental Planning Section APPROVAL TREE CONSERVATION PLAN TCPII/113/98		
	Approved by	Date
01	PGCPB 03-160	7/31/03
02	K. SHOULARS	5/8/06
03	K. SHOULARS	11/15/06
04	K. SHOULARS	10/17/07
05	J.L. STASZ	3/6/09
06		5/26/10



KEY MAP
NOT TO SCALE

WOODLAND CONSERVATION CERTIFICATION

PLAN CERTIFIED BY:

NAME: J.L. FISHER

ADDRESS: 6110 FROST PLACE
LAUREL, MD. 20707

LICENSE: MD LAND. ARCH. NO. 787

5-5-2010

No.	REVISION	DATE	BY
12	Revised location of trail adjacent to pond due to field conditions (Sht 7).	1/18/10	JJW
11	Relocate 0.6 acres of Reforestation Area from Sheet 3 to Sheet 5 & reflect on Sheet 1. Revised Planting Schedule for the new Reforestation Area (Sheet 2). No changes to landscaping plan reflected on DSP-03005 Landscaping Plan.	3/3/09 JM Forestry	JPM
10	Modified trail location on sheets 4 & 10.	8/30/07	JJW
9	Added bridge detail. Extended trail to southern boundary.	10/16/06	JJW
8	Revised location of Master Plan Trail & added tree protection fence along Woodyard Rd.	7/12/06	JJW
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4	REVISED PER COMMENTS DATED 6/13/03	6/19/03	SJS
5	ADDED REFORESTATION AREA BEHIND LOTS 12-16C REMOVED TREES LOT 20	11/10/05	JJW
6	Revised outfall at stub end of Soupld St. (Sht 8). Worksheet & Ind. sheet chart modified accordingly (Sht 1).	3/09/06	JJW
7	Revised tree protection fence around reforestation and 100.	4/13/06	JJW

LEGEND

- REFORESTATION AREA
- PRESERVATION AREA
- PRESERVATION AREA IN FLOODPLAIN (NOT INCLUDED IN FOREST IN FOREST CONSERVATION CALCULATIONS)
- NATURAL REGENERATION
- PRESERVATION (NOT INCLUDED IN FOREST IN FOREST CONSERVATION CALCULATIONS)
- 15 – 25 % SLOPES (CONTAINING HIGHLY ERODIBLE SOILS)
- 25%+ SLOPES
- LIMITS OF DISTURBANCE
- TREE PROTECTION FENCE (SQUARE REPRESENTS SIGN LOCATION)
- REFORESTATION PROTECTION FENCE (CIRCLE REPRESENTS SIGN LOCATION)
- WETLAND
- WETLAND BUFFER
- 100–YEAR FLOODPLAIN
- WATERS OF THE U.S.
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FOR UTILITY LOCATIONS AT LEAST 48 HOURS BEFORE BEGINNING CONSTRUCTION

0 30 60 120
FEET
SCALE: 1"=30'

Individual Sheet Chart	Total	10
WCA Preservation (AC)	25.00	2.04
Floodplain Preservation Not Counted (AC)	11.17	5.77
Natural Regeneration (AC)	3.24	0.09
Woodland Saved Not Counted (AC)	1.84	0.00

APPROVED PLAN DSP03005-04

ENGINEERING-PLANNING-EARTH SCIENCES-SURVEYING
GREENHORNE & O'MARA, INC.
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ROCKVILLE,MD-RALEIGH,NC-FREDERICKSBURG,VA-MECHANICSBURG,PA- ST. PETERSBURG,FL

TYPE II TREE CONSERVATION PLAN

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(PREVIOUSLY PERNA-CANTRELL)

MELWOOD (15TH) ELECTION DISTRICT
PRINCE GEORGE'S COUNTY, MARYLAND

CAS DESIGN	SCALE 1" = 30'
SJS DRAWN	10 OF 10
CHECKED	SHEET
6/03 DATE	1822 JOB No. FILE No.

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