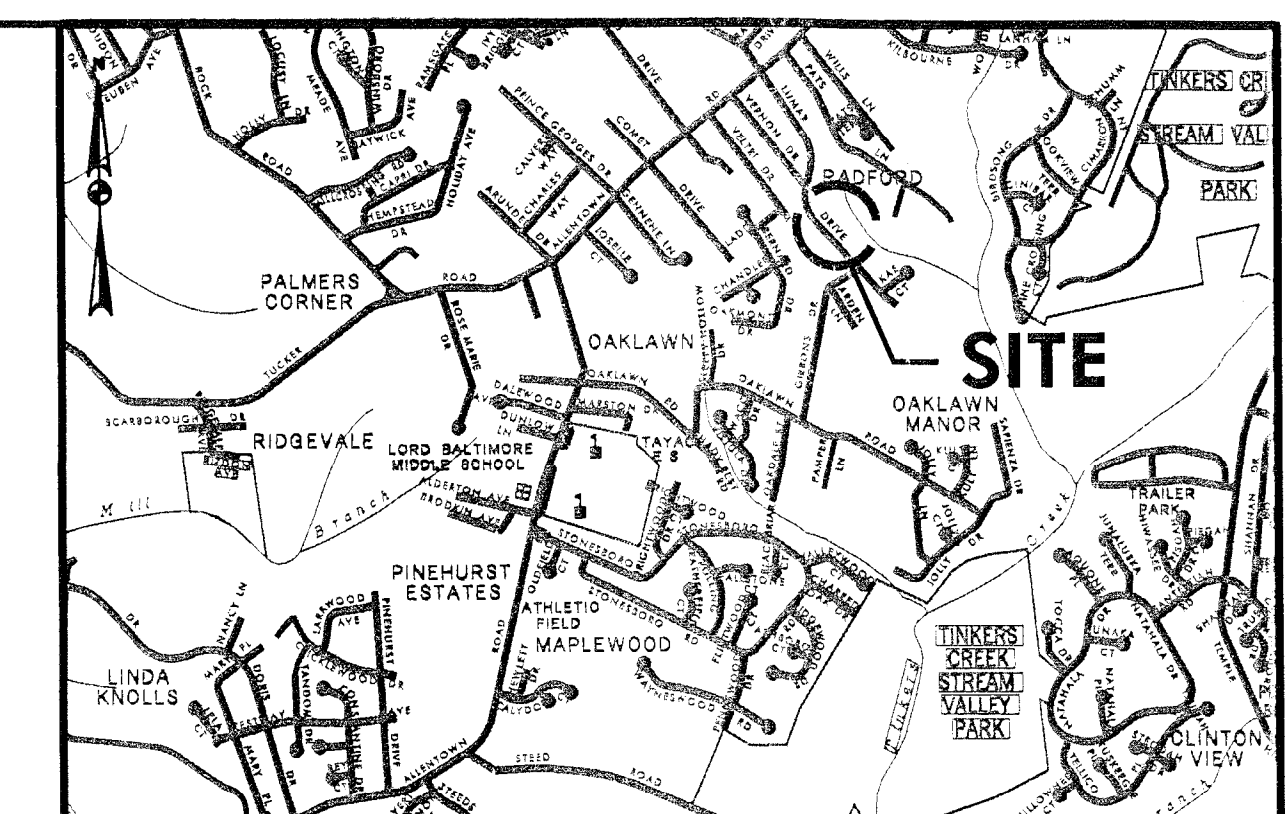
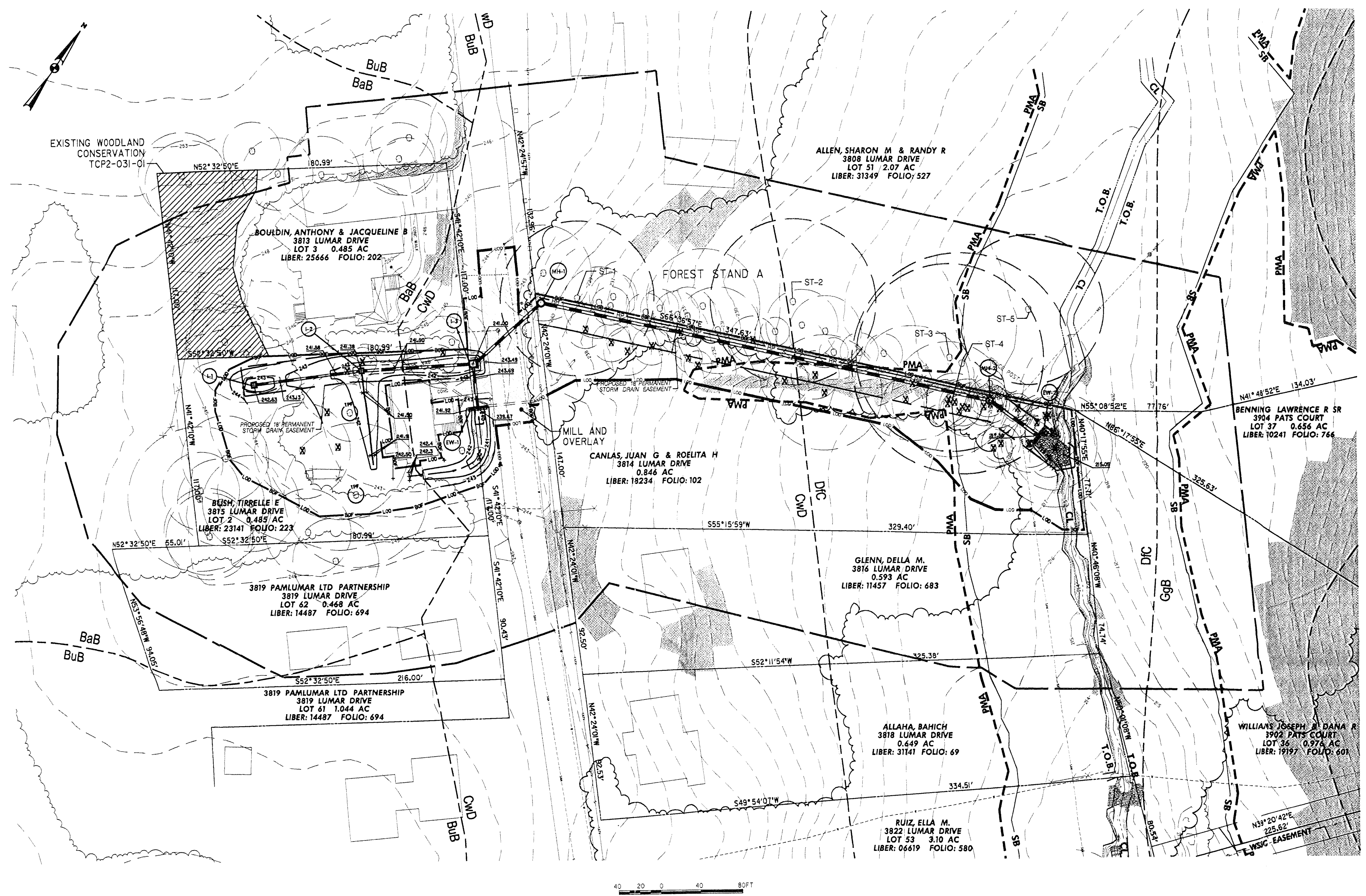


- LEGEND**
- Existing Contours
 - Existing Deciduous & Coniferous Trees
 - Existing Utility Pole
 - Existing Water Line
 - Existing Water Valve
 - Existing Storm Drain
 - Existing Sanitary Sewer
 - Existing Sanitary Sewer Manhole
 - Existing Chain Link Fence
 - Existing Structure
 - Existing Property Line
 - Permanent Easement
 - Proposed Contours
 - Proposed Storm Drain
 - Proposed Storm Drain Manhole
 - Proposed Storm Drain Inlet
 - Proposed Storm Drain End Wall
 - Riprap
 - Asphalt Driveway Repair
 - Concrete Driveway
 - Tree To Be Removed
 - Proposed Tree
 - Mill and Overlay
 - Limit of Disturbance
 - Blaze Orange Fence & Limit of Disturbance
 - Study Boundary
 - Stream Top of Bank
 - Stream Centerline
 - 75 ft Stream Buffer
 - Primary Management Area
 - Soil Boundary and Labels
 - Specimen Tree with Critical Root Zone
 - Critical Root Zone
 - Steep Slopes
 - Tree Protection Fence
 - Existing Woodland Conservation
 - Root Prune



Vicinity Map
Scale: 1" = 2,000'

Woodland Conservation Worksheet
for Government Projects
in Prince George's County

Property Description or Subdivision Name: Lumar Drive Storm Drain Improvements

Zone:	R-R
Gross Tract or Project Area:	0.80
Existing Woodland in Project Limits = WCT	0.10
Woodland Cleared	0.10
Total area of woodland cleared (subject to 1:1 replacement)	0.10
Off-Site Mitigation Provided (afforestation)	0.00
Off-Site Mitigation Provided (preservation)	0.00
Woodland Conservation Requirement:	0.10

Woodland Conservation Provided:

Woodland preserved	Location:
Afforestation	Location:
Reforestation	Location:
Prior Credit for Off-site Mitigation	Location:
Current Credit for Off-site Mitigation	Location:
Off-site Mitigation provided (afforestation)	Location:
Off-site Mitigation provided (preservation)	Location:
Area Mitigated by Woodland Conservation Fund	0.10 or \$1,306.80
Total Woodland Conservation Provided	

Prepared by: David Merkey Date: 6/25/14
License Number: _____

SPECIMEN TREE TABLE								
NO.	COMMON NAME	SCIENTIFIC NAME	DBH (INCHES)	CONDITION RATING	CONDITION COMMENTS	PROPOSED DISPOSITION	COMMENTS	SURVEY LOCATED
1	Red maple	Acer rubrum	32.7/20.7/21.1	Poor	3rd trunk dead	PRESERVE		YES
2	Tulip poplar	Liriodendron tulipifera	34.6/17.7	Fair	Dead branches in crown	PRESERVE		YES
3	Tulip poplar	Liriodendron tulipifera	39.2	Fair	Dead branches in crown	PRESERVE		YES
4	Tulip poplar	Liriodendron tulipifera	46.1	Fair	Dead branches in crown	PRESERVE		YES
5	Tulip poplar	Liriodendron tulipifera	31.3/25.6	Fair	Dead branches in crown	PRESERVE		YES

I hereby certify that this Natural Resource Inventory is in accordance with the methodology described in the Environmental Technical Manual adopted by Prince George's County (July 2010), which was developed by the Natural Resources Division of the Maryland-National Capital Park and Planning Commission (2010).

Signature: David Merkey Date: 6/25/14
David Merkey, PhD, Qualified Professional
Greenman-Pedersen, Inc.
10977 Guilford Road
Annapolis Junction, MD 2070
443-926-1288
dmerkey@gpinet.com

DATE	REVISIONS

DEPARTMENT OF ENVIRONMENTAL RESOURCES
ENVIRONMENTAL SERVICES DIVISION
PRINCE GEORGE'S COUNTY, MARYLAND

ASSOCIATE DIRECTOR _____ DATE _____

SCALE: AS SHOWN DWG. 1 OF 3

APPROVED _____ DATE _____

DESIGNED: M.M.R.
DRAWN: M.M.R.
CHECKED BY: D.H.M.

DER 2013-0008
Bid Number _____

JONESH SMITH
PROJECT MANAGER

TCP 1 of 3

GPI
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www.gpinet.com

STATE OF MARYLAND
JAMES S. ROBERTS
GOVERNOR
PROFESSIONAL ENGINEER
NO. 15216
EXPIRATION DATE: 12/31/2014

PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 15216, EXPIRATION DATE: 12/31/2014.

DEPARTMENT OF ENVIRONMENTAL RESOURCES

CAPITAL PROJECTS SECTION
ENVIRONMENTAL SERVICES DIVISION
C.I.P. PRIORITY II PROJECT

STORM DRAIN IMPROVEMENTS

TREE CONSERVATION PLAN II & SITE PLAN

DPW&T PERMIT # 28411-2L

DPW&T PERMIT # 28411-2012

