TREE CONSERVATION PLAN NOTES

1. A pre-construction meeting shall be held in the field with representatives of the Department of Environmental Resources to verify the accuracy and adequacy of the tree-save delineation and other protective devices.
2. All field personnel, including equipment operators and supervisors who might work or direct work in the vicinity of protected trees are to be instructed in techniques for avoiding damage to these trees.
3. The layout of the construction site shall provide for special marked areas for fueling, oil changing and equipment maintenance. These areas shall be located as to prevent the deposit of silt or the washing or leaching of petroleum products or other harmful substances into the tree-save areas.
4. The use of signs visible to the public and to employees indicating the use of tree conservation practices, both on the construction site and at entrance to the site, is strongly encouraged.
5. The trees identified on this plan (by name, caliper and canopy area) are to remain and shall be marked and labeled (as on the plan) by the contractor using suitable nursery tags and yellow surveyors tape wrapped around the trunk at 4-ft. height.
6. Prior to any construction activity onsite, the identified trees and tree areas within the conservation area which are to remain undisturbed shall be encircled with a tree protective device as shown on the plan. The fenced areas shall be regarded as off limits for construction activities.
7. The contractor shall diligently undertake to prevent the removal of or damage to any tree which is designated for preservation. Damage or destruction of any such tree shall be the responsibility of the contractor whether caused by the contractor, his or her agents, employees, sub-contractors, or licensee. THE FOLLOWING WHICH CAUSE DAMAGE AND DESTRUCTION TO TREES, ARE NOT ALLOWED WITHIN A TREE-SAVE AREA:
   a. Storage or stockpiling of material and supplies in protected areas.
   b. Felling trees into protected areas.
   c. Placing backfill in protected areas.
   d. Driving construction equipment into or through protective areas.
   e. Depositing of refuse, construction debris, spoil, petroleum products, vehicle or equipment waste water.
   f. Dumping of limbs, stumps, and other cleaning debris.
   g. Revise site grades which cause existing drainage patterns to change.
   h. Conducting trenching operations within drip line of trees.
   i. Grading within the drip line of trees.
   j. Lighting of any fire, including cooking and warming fires, in or within close proximity of protected areas.
8. Location of stormwater management ponds as shown on plan.
9. For areas shown on plan as selective clearing, owner has the right to selectively clear with or without supplemental planting.
10. Understory and other cleared material can be chipped and used as mulch.
11. Tree protection devices will be maintained by owner.
12. Upon issuance of the use and occupancy permits by Prince George's County, the owner will be allowed to remove tree protection devices.
13. Tree protection devices will not cross existing floodplain or wetlands.
14. Where possible, applicant can improve the Standard Approved Erosion and Sediment Control Fencing. (See detail) Double fencing these areas are not needed.
15. Afforestation area management will be the responsibility of owner.
16. All tree protection devices to be staked out in the field and inspected by Prince George's County arborist prior to construction.
17. Any disturbance within the tree preservation areas will be charged a mitigation fee of $1.20 per square foot of woodland area destroyed.

REFORESTATION SPECIFICATIONS

1. Seedings or sapling trees will be used at a rate of 1000 plants per acre.
2. All newly planted areas will be clearly posted for five years.
3. All transplant stock on site will be inspected and approved before and after installation.
4. All transplant stock will be pruned and shaped. All dead or damaged branches will be removed.
5. All transplant stock will be moved with a tree spade, and mulched with 3" depth of wood chips.
6. All pathways created by planting operation will be regraded and seeded after operation is completed.
7. All soils in reforestation area will be field tested [illegible] contractor befor[illegible] plant[illegible]tion starts.
8. Field liming will be applied per soil test results.
9. Signs will be posted at least one per lot and 500' apart in open spaces.
10. Seedling will be hand planted.
11. Transplant will be randomly planted.
12. Planting stock 1" or larger caliper shall meet the [illegible] standards set by the International Society of Arboriculture.
13. Planting schedule will be done in early spring or late fall. No planting will be done while ground is frozen. Planting with larger caliper stock may be done at anytime provided a detail maintenance schedule is provided.

THE CONTRACTOR SHALL INSURE THAT THESE PRACTICES DO NOT OCCUR.

1. All trees which are not to be preserved are to be removed in a manner that will not damage those trees and/or plants which are to remain. Any trees that are to remain that have been damaged during the clearing operation must be repaired in an approved manner by a MARYLAND LICENSED ARBORIST (tree expert) as soon as final clearing has been completed.

   Along the limit of disturbance, the contractor shall remove Virginia pines that will not be expected to survive well. This determination shall be made by the County Arborist with the Forest Resource Unit of DER. The contractor shall notify the County Arborist within one week after clearing operations are complete to provide direction.

   Any trees inside the designated tree save areas that are effectively destroyed by construction activities should be left to plar[illegible] their condition has been verified by the County [illegible] inspector. The contractor shall repl[illegible]ace said trees per the direction of the engineer and grading inspector.

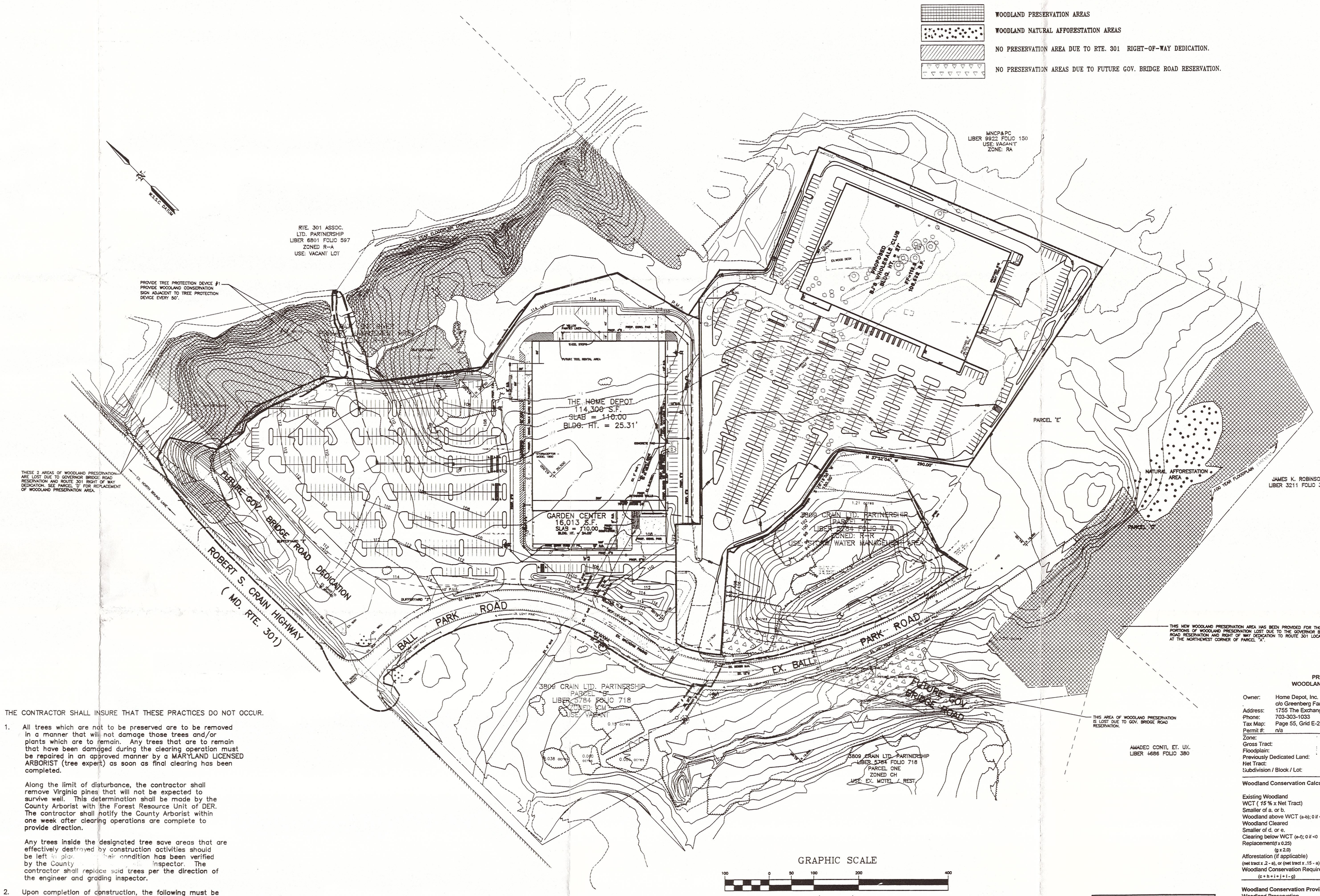
2. Upon completion of construction, the following must be done:
   a. Removal of protected trees destroyed or seriously injured as the fault of construction activities.
   b. Treatment of tree wounds and removal of broken branches of protected trees injured by construction activities.
   c. Removal of all [illegible] materials and temporary protective de[illegible] after approval by the Department of Environmental Resources of the condition of protected trees.
   d. All surplus materials, trash, debris, and rubbish shall be removed from the site. All backfill shall be cleared of buildi[illegible] material, stone, rubbish, and construction debris [illegible] general.

OWNER / DEVELOPER:

HOME DEPOT, INC.
c/o GREENBERG FARROW ARCHITECTS
1755 THE EXCHANGE
ATLANTA, GEORGIA 30339
(770)-303-1033

LEGEND

- WOODLAND PRESERVATION AREAS
- WOODLAND NATURAL AFFORESTATION AREAS
- NO PRESERVATION AREA DUE TO RTE. 301 RIGHT-OF-WAY DEDICATION.
- NO PRESERVATION AREAS DUE TO FUTURE GOV. BRIDGE ROAD RESERVATION.



GRAPHIC SCALE

100 0 50 100 200 400

(IN FEET)
1 inch = 100 ft.

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

PROJECT NAME: BJ's Wholesale Club
PROJECT NUMBER:

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
	1-11-01	G.W.	2-9-01

PRINCE GEORGE'S COUNTY
WOODLAND CONSERVATION WORKSHEET

Owner:	Home Depot, Inc. c/o Greenberg Farrow Architects
Address:	1755 The Exchange, Atlanta, Georgia 30339
Phone:	703-303-1033
Tax Map:	Page 55, Grid E-2
Permit #:	n/a
Zone:	C-M
Gross Tract:	60.06 ac.
Floodplain:	0.70 ac.
Previously Dedicated Land:	0.0
Net Tract:	59.36 ac.
Subdivision / Block / Lot:	3809 Crain Subdivision

Woodland Conservation Calculations:

	Net Tract (Ac.)	Floodplain (Ac.)
Existing Woodland	a.14.30 ac.	k. 0.70 ac.
WCT (15 % x Net Tract)	b. 8.90 ac.	
Smaller of a. or b.	c. 8.90 ac.	
Woodland above WCT (a-b); 0 if <0	d. 5.40 ac.	
Woodland Cleared	e. 2.10 ac.	l. 0.00
Smaller of d. or e.	f. 2.10 ac.	"
Clearing below WCT (e-c); 0 if <0	g. 0.00 ac.	
Replacement(g x 0.25)	h. 0.53 ac.	
(g x 2.0)	i. 0.00 ac.	
Afforestation (if applicable) (net tract x 2 - a); or (net tract x .15 - a); 0 if <0	j. 0.00 ac.	
Woodland Conservation Required (c + h + i + j + l - g)	m. 9.43 ac.	

Woodland Conservation Provided:

Woodland Preservation	9.08 ac.	
Reforestation / Replacement	0.00 ac.	
Afforestation	0.77 ac.	
Area approved for fee-in-lieu	0.00 ac.	$0.30 x 43,560 =
Off-site Credits	0.00 ac.	
Woodland Conservation Provided (must equal or exceed item "m")	9.85 ac.	

Additional woodland retained but not part of any requirement: 0.42 ac.

Plan Certified by: Name: JOHN ALAN SPIEGEL, LANDSCAPE ARCHITECT
Address: 14502 GREENVIEW DRIVE, SUITE 100 LAUREL, MD 20708
License: MDP934 R.L.A.

M-NCPPC
Prince George's County Planning Department
Natural Resources Division
APPROVAL
TREE CONSERVATION PLAN
TCP- II/161/91
ISSUED # 97-325 1/20/98
John P. Markoski
DATE

Revised 7/25/98 GPM - Increase limits for outfall & relocated WCA
Revised 4/5/01 GPM - moved WCA from pond to PMA

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

PROJECT NAME: HOME DEPOT
PROJECT NUMBER: SP-97047

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
97047	11.13.97	GW	3.20.98
01	3-23-99	GW	3-24-99
02	3-14-00	G. Wagner	3-15-00

12.14.00
STATE OF MARYLAND
JOHN ALAN SPIEGEL
No. 934
REGISTERED LANDSCAPE ARCHITECT

THE TREE PRESERVATION REQUIREMENTS FOR THIS PROJECT WERE FULLY ACCOUNTED FOR AS PART OF THE APPROVED RIP'S BANQUET AND RECREATION CENTER TREE CONSERVATION PLAN TYPE II, TCP II /161/91 APPROVED 11/13/91. ANY CLEARING OF THE PREVIOUSLY ESTABLISHED PRESERVATION AREAS WILL BE REFORESTED IN ACCORDANCE WITH THESE PLANS.

ORANGE BLAZE MESH FENCE TO BE UTILIZED ALONG LIMITS OF DISTURBUNCE ADJACENT TO TREE PRESERVATION AREAS EXCEPT IN AREAS WHERE SEDIMENT CONTROL DEVECES ARE IN USE.

THIS PLAN FOR TREE CONSERVATION ONLY

CERTIFICATE OF COMPLIANCE

"I HEREBY CERTIFY THAT THE GRADING SHOWN HEREON CONFORMS WITH SUBTITLE FOUR, DIVISION THREE OF THE PRINCE GEORGE'S COUNTY BUILDING CODE.

"I CERTIFY THAT I HAVE INSPECTED THIS SITE AND THAT DRAINAGE ONTO THIS SITE FROM OTHER UPGRADE PROPERTIES, AND FROM THIS SITE ONTO OTHER DOWNGRADE PROPERTIES HAS BEEN ADDRESSED IN SUBSTANTIAL ACCORDANCE WITH APPLICABLE CODES.

DANIEL J. MALETIC
MD P.E. No. 13759

1-20-98
DATE

CALL "MISS UTILITY" AT LEAST 48 HOURS IN ADVANCE OF CONSTRUCTION AT 1-800-257-7777

PROJ. MGR.	G.J.M.
DESIGNED	K.A.S.
DRAWN	G.W.D.
CHECKED	G.J.M.

DATE	REVISIONS	BY	DATE	REVISIONS	BY
12-18-2K	Rev.: Afforestation Symbol & MNCPPC-USE STADIUM	GMD			

GPI GREENMAN-PEDERSEN INC.
ENGINEERS ARCHITECTS, PLANNERS, CONSTRUCTION ENGINEERS & INSPECTORS
14502 GREENVIEW DRIVE, SUITE 100, LAUREL MD 20708
WASH (301) 470-2772 BALT. (410) 830-3055
FAX (301) 490-2649 www.gpinet.com

BOWIE HOME DEPOT &
BJ's WHOLESALE CLUB

QUEEN ANNE (7TH) ELECTION DISTRICT P.G. COUNTY, MARYLAND

TREE CONSERVATION PLAN
TYPE II

DATE	PROJECT No.
12/14/00	2000161
SCALE 1"= 100'	SHEET 1 OF 1

N:\97110\DWG\SP02HOME.DWG