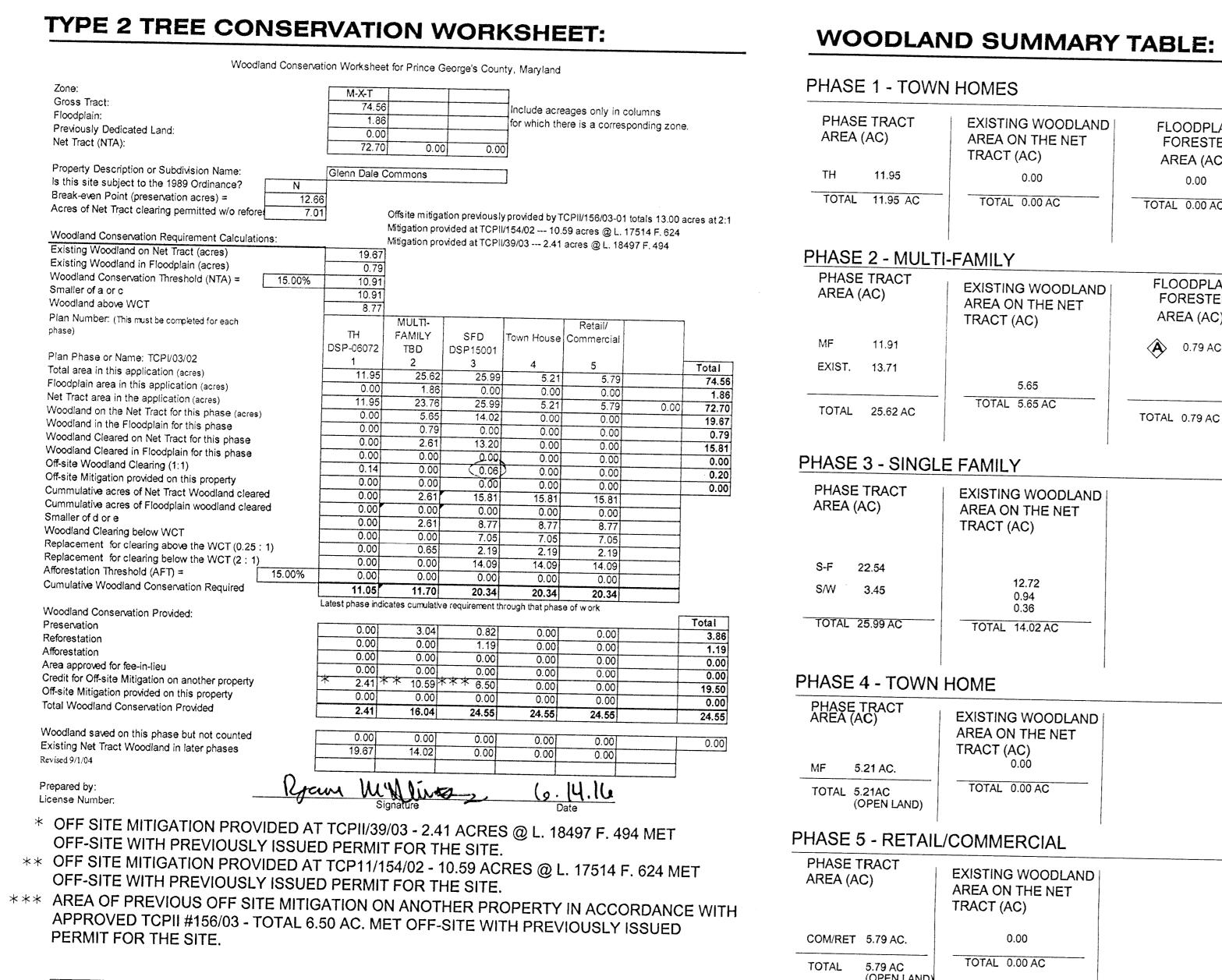


GLENN DALE COMMONS

TREE CONSERVATION PLAN - TYPE II:



PHASE 3 EXISTING WOODLAND SUMMARY				
WOODLAND TO BE CLEARED PER TCPII 156-03	12.72 AC			
EXISTING WOOLAND PER NRI 076-06-01	1.65 AC			
CLEARING LIMITS OF TCPII 156-03	0.35 AC			
EXISTING WOODLAND AREA ON THE NET TRACT	14.02 AC			

SPECIMEN TREE IDENTIFICATION LIST

	BOTANICAL NAME/ COMMON NAME	TREE CANOPY	TREE CONDITION	TREE TO BE SAVED
1.	QUERCUS PHELLOS WILLOW OAK	34'	POOR- DECAY, DIEBACK, TOP DAMAGE CABLES IN TRUCK	X "

Prince George's County Planning Department, MNCPPC Environmental Planning Section TREE CONSERVATION PLAN APPROVAL TCPII-156-03/05 DRD# Date Lori Shirley 01 Lori Shirley 07/07/2004 02 Katina Shoulars 10/27/2008 03 | Lori Shirley | 11/13/2003 04 Lori Shirley 07/07/2004 05 Marnk Reiser 7/7/16 DSP 15001 Katina Shoulars 04/14/2016 PERMIT

0.79 AC

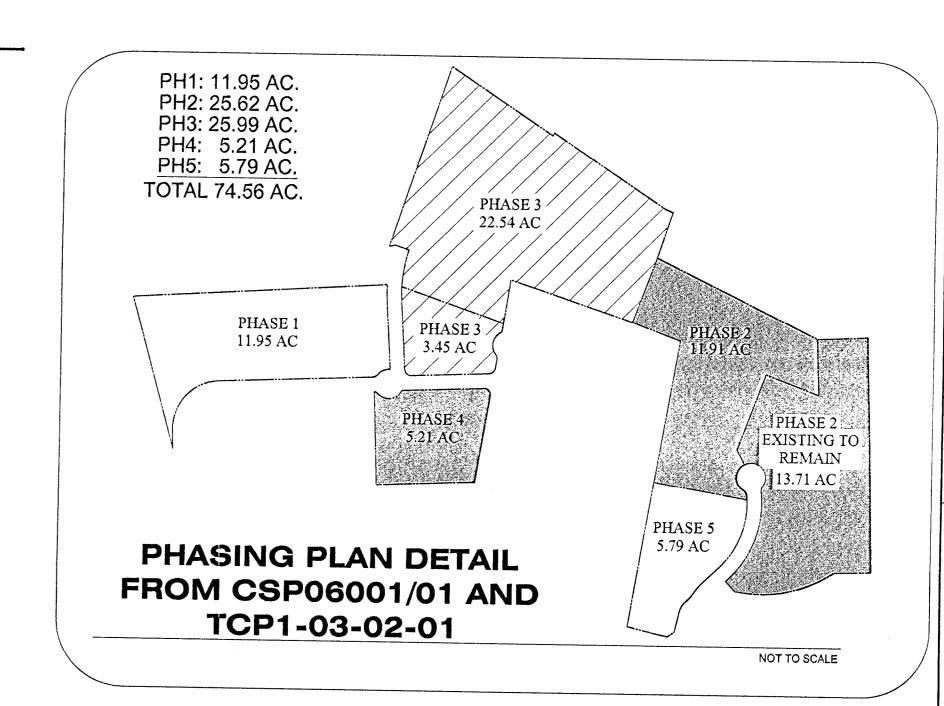
PHASE TRACT AREA (AC)	EXISTING WOODLAND AREA ON THE NET TRACT (AC)	FLOODPLAIN FORESTED AREA (AC)	WOODLAND CLEARED AREA (AC)	OFF-SITE WOODLAND CLEARING	PRESERVATION	REFORESTATION AREA (AC)
TH 11.95	0.00	0.00	0.00	AREA (AC) 12/ 0.14	AREA (AC) 0.00	0.00
TOTAL 11.95 AC	TOTAL 0.00 AC	TOTAL 0.00 AC	TOTAL 0.00 AC	TOTAL 0.14 AC	TOTAL 0.00AC	0.00 TOTAL 0.00 AC
PHASE 2 - MUL	TI_FAMILV					
PHASE TRACT AREA (AC)	EXISTING WOODLAND	FLOODPLAIN	WOODLAND			
(10)	AREA ON THE NET TRACT (AC)	FORESTED AREA (AC)	CLEARED AREA (AC)		WOODLAND PRESERVATION	
MF 11.91		(A) 0.79 AC	DD 2.61		AREA (AC)	
EXIST. 13.71		~			B 2.46	
TOTAL 05.00.40	5.65 TOTAL 5.65 AC				© 0.27 © 0.31	
TOTAL 25.62 AC		TOTAL 0.79 AC	TOTAL 2.61 AC		TOTAL 3.04 AC	
PHASE 3 - SINGI	LE FAMILY				101AL 3.04 AC	
PHASE TRACT	EXISTING WOODLAND		WOODLAND	OFF-SITE WOODLAND	WOODLAND	DEFORESTATION
AREA (AC)	AREA ON THE NET TRACT (AC)		CLEARED AREA (AC)	CLEARING AREA (AC)	PRESERVATION	REFORESTATION AREA (AC)
S-F 22.54			AA 12.72	AILA (AO)	AREA (AC)	
S-F 22.54 S/W 3.45	12.72		BB 0.16	_11 / 0.06	A 0.78	B 0.82
	0.94 0.36		CC 0.32		E) 0.04	© 0.37
TOTAL 25.99 AC	TOTAL 14.02 AC		TOTAL 13.20 AC	TOTAL 0.06 AC	TOTAL 0.82 AC	TOTAL 1.19 AC
HASE 4 - TOWN	N HOME					
PHASE TRACT AREA (AC)	EXISTING WOODLAND	-	WOODLAND	1		
, ,	AREA ON THE NET TRACT (AC)		CLEARED			
MF 5.21 AC.	0.00		AREA (AC)			
TOTAL 5.21AC (OPEN LAND)	TOTAL 0.00 AC		TOTAL 0.00 AC			
HASE 5 - RETAI	L/COMMERCIAL					
PHASE TRACT AREA (AC)	EXISTING WOODLAND	1	WOODLAND			
	AREA ON THE NET TRACT (AC)		CLEARED			
COM/RET 5.79 AC.	0.00		AREA (AC)			
TOTAL 5.79 AC (OPEN LAND)	TOTAL 0.00 AC		TOTAL 0.00 AC			
JMMARY TOTAL GROSS TRACT						
AREA (AC)	EXISTING WOODLAND AREA ON THE NET TRACT (AC)	FLOODPLAIN FORESTED AREA (AC)	WOODLAND CLEARED AREA (AC)	OFF-SITE WOODLAND CLEARING AREA (AC)	WOODLAND PRESERVATION	REFORESTATION AREA (AC)
TOTAL 74.56 AC	19.67	0.79.40	45.04.40	MINER (NO)	AREA (AC)	

15.81 AC

0.20 AC

3.86 AC

1.19 AC



Dewberry®

Consultants LLC Dewberry & Davis LLC

> OWNER GDC MD LLC 448 VIKING DRIVE, STE 220 VIRGINIA BEACH, VA 23452 APPLICANT SLDM, LLC 448 VIKING DRIVE VIRGINIA BEACH, VA 23452

> > CONTACT: SEAN BRUCE

COMMONS SERVATION PLAI

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. 3772 EXPIRATION DATE: MAY 13, 2016.

KEY PLAN

No. DATE BY Description

REVISIONS DRAWN BY

DECEMBER 18, 2015

TREE CONSERVATION

DEWBERRY JOB NO. 50067613

SHEET NO. 2 OF 12

FOR LOCATION OF UTILITIES CALL 8-1-1 OR 1-800-257-7777 OR LOG ON TO www.call811.com http://www.missutility.net 48 HOURS IN ADVANCE OF ANY WORK IN THIS VICINITY INFORMATION CONCERNING UNDERGROUND UTILITIES WAS OBTAINED FROM AVAILABLE RECORDS BUT THE CONTRACTOR MUST DETERMINE THE EXACT LOCATION AND

ELEVATION OF THE MAINS BY DIGGING TEST PITS
BY HAND AT ALL UTILITY CROSSINGS WELL IN

ADVANCE OF THE START OF EXCAVATION.

THIS PLAN IS CONCEPTUAL AND DEPICTS THE GENERAL LAYOUT OF USES PROPOSED. AT TIME OF PRELIMINARY PLAN, THE SIGNED NRI SHALL BE USED TO DELINEATE THE REGULATED AREAS ON ALL PLANS SUBMITTED FOR REVIEW. PROPOSED IMPACTS TO THE REGULATED AREAS WILL BE EVALUATED AS PART OF THE PRELIMINARY PLAN REVIEW PROCESS.

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 NUMBER: DSP-15001

PROJECT NAME: GLENN DALE COMMONS

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

Revision numbers must be included in the Project Number

TREE PRESERVATION AND RETENTION NOTES CLEARED ON THE APPROVED TCP2. CONDUCTED AS NOTED ON THIS PLAN. INSPECTOR, INSTALLATION OF THE TPFS MAY BEGIN. ALL TEMPORARY TREE PROTECTION FENCING REQUIRED BY THIS PLAN SHALL BE INSTALLED PRIOR TO COMMENCEMENT OF CLEARING AND GRADING OF THE SITE AND SHALL REMAIN IN PLACE UNTIL THE BOND IS RELEASED FOR THE PROJECT. FAILURE TO INSTALL AND MAINTAIN TEMPORARY OR PERMANENT TREE PROTECTIVE DEVICES IS A VIOLATION OF THIS TCP2. WOODLAND PRESERVATION AREAS SHALL BE POSTED WITH SIGNAGE AS SHOWN ON THE PLANS AT THE SAME TIME AS THE TEMPORARY TCF INSTALLATION. THESE SIGNS REMOVAL OF HAZARDOUS TREES OR LIMBS BY DEVELOPERS OR BUILDERS THE DEVELOPER AND/OR BUILDER IS RESPONSIBLE FOR THE COMPLETE PRESERVATION OF ALL FORESTED AREAS SHOWN ON THE APPROVED PLAN TO REMAIN UNDISTURBED. ONLY TREES OR PARTS THEREOF DESIGNATED BY THE COUNTY AS DEAD, DYING OR HAZARDOUS MAY BE REMOVED. A TREE IS CONSIDERED HAZARDOUS IF A CONDITION IS PRESENT WHICH LEADS A CERTIFIED ARBORIST OR LICENSED TREE EXPERT TO BELIEVE THAT THE TREE OR A PORTION OF THE TREES HAS A POTENTIAL TO FALL AND STRIKE A STRUCTURE, PARKING AREA, OR OTHER HIGH USE AREA AND RESULT IN PERSONAL INJURY OR PROPERTY DAMAGE. DURING THE INITIAL STAGES OF CLEARING AND GRADING, IF HAZARDOUS TREES ARE PRESENT, OR TREES ARE PRESENT THAT ARE NOT HAZARDOUS BUT ARE LEANING INTO THE DISTURBED AREA, THE PERMITEE SHALL REMOVE SAID TREES USING A CHAIN SAW. CORRECTIVE MEASURES REQUIRING THE REMOVAL OF THE HAZARDOUS TREE

a. ALL WOODLANDS DESIGNATED ON THIS PLAN FOR PRESERVATION ARE THE RESPONSIBILITY OF THE PROPERTY OWNER. THE WOODLAND AREAS SHALL REMAIN IN A NATURAL STATE. THIS INCLUDES THE CANOPY TREES AND UNDERSTORY VEGETATION. A REVISED TREE CONSERVATION PLAN IS REQUIRED PRIOR TO CLEARING WOODLAND AREAS THAT ARE NOT SPECIFICALLY IDENTIFIED TO BE b. TREE AND WOODLAND CONSERVATION METHODS SUCH AS ROOT PRUNING SHALL BE THE LOCATION OF ALL TEMPORARY TREE PROTECTION FENCING (TPFS) SHOWN ON THIS PLAN SHALL BE FLAGGED OR STAKED IN THE FIELD PRIOR TO THE PRE-CONSTRUCTION MEETING. UPON APPROVAL OF THE LOCATIONS BY THE COUNTY

OR PORTIONS THEREOF SHALL REQUIRE AUTHORIZATION BY THE COUNTY INSPECTOR.

ONLY AFTER APPROVAL BY THE INSPECTOR MAY THE TREE BE CUT BY CHAINSAW TO

IF A TREE OR TREES BECOME HAZARDOUS PRIOR TO BOND RELEASE FOR THE PROJECT,

DUE TO STORM EVENTS OR OTHER SITUATIONS NOT RESULTING FROM AN ACTION BY

THE PERMITEE, PRIOR TO REMOVAL, A CERTIFIED ARBORIST OR A LICENSED TREE

HAS A POTENTIAL TO FALL AND STRIKE A STRUCTURE, PARKING AREA, OR OTHER

EXPERT MUST CERTIFY THAT THE TREE OR THE PORTION OF THE TREE IN QUESTION

HIGH USE AREA AND MAY RESULT IN PERSONAL INJURY OR PROPERTY DAMAGE. IF A

TREE OR PORTIONS THEREOF ARE IN IMMINENT DANGER OF STRIKING A STRUCTURE,

PARKING AREA, OR OTHER HIGH USE AREA AND MAY RESULT IN PERSONAL INJURY OR

PROPERTY DAMAGE THEN THE CERTIFICATION IS NOT REQUIRED AND THE PERMITEE

SHALL TAKE CORRECTIVE ACTION IMMEDIATELY. THE CONDITION OF THE AREA

SHALL BE FULLY DOCUMENTED THROUGH PHOTOGRAPHS PRIOR TO CORRECTIVE

DOCUMENTATION OF THE DAMAGE.

if development is proposed to be completed in phases:

DISTURBANCE WITHIN THAT PHASE OF WORK.

if existing trees are proposed for use as protection for preservation areas:

(LOD) AND THE WOODLAND PRESERVATION AREAS.

if debris piles are noted on the FSD and located in preservation areas:

ACTION BEING TAKEN. THE PHOTOS SHALL BE SUBMITTED TO THE INSPECTOR FOR

IF CORRECTIVE PRUNING MAY ALLEVIATE A HAZARDOUS CONDITION, THE CERTIFIED

AUTHORIZATION. THE PRUNING MUST BE DONE IN ACCORDANCE WITH THE LATEST

EDITION OF THE APPROPRIATE ANSI A-300 PRUNING STANDARDS. THE CONDITION OF

CORRECTIVE ACTION BEING TAKEN. THE PHOTOGRAPHS SHALL BE SUBMITTED TO

DEBRIS FROM THE TREE REMOVAL OR PRUNING THAT OCCURS WITHIN 35 FEET OF THE

WOODLAND EDGE MAY BE REMOVED AND PROPERLY DISPOSED OF BY RECYCLING,

FEET FROM THE WOODLAND EDGE SHALL BE CUT UP TO ALLOW CONTACT WITH THE

TREE WORK TO BE COMPLETED WITHIN A ROAD RIGHT-OF-WAY REQUIRES A PERMIT

REMOVAL IS SHOWN WITHIN THE APPROVED LIMITS OF DISTURBANCE ON A TCP2. THE

FROM THE MARYLAND DEPARTMENT OF NATURAL RESOURCES UNLESS THE TREE

WORK ON THIS PROJECT WILL BE INITIATED IN SEVERAL PHASES. ALL TEMPORARY

TREE PROTECTION FENCING (TPFs) IS NOT REQUIRED FOR ALL OR PORTIONS OF THIS

PLAN BECAUSE AN UNDISTURBED 100-FOOT BUFFER OF OPEN LAND /OR A 50-FOOT

FORESTED BUFFER IS BEING MAINTAINED BETWEEN THE LIMIT OF DISTURBANCE

DEBRIS PILES SHOWN IN WOODLAND PRESERVATION AREAS SHALL BE REMOVED BY

HAND WITHOUT THE USE OF MECHANICAL EQUIPMENT WITHIN THE PRESERVATION

Prince George's County Planning Department, MNCPPC

Environmental Planning Section

TREE CONSERVATION PLAN APPROVAL

TCPII-156-03/05

07/07/2004

11/13/2003

05 Magar & Right 7/7/16 DSP-15001

Katina Shoulars 04/14/2016 PERMIT

Date

DRD#

DSP-06072-0

Approved by

02 Katina Shoulars 10/27/2008

Lori Shirley

01 Lori Shirley

03 Lori Shirley

04 Lori Shirley

AREA. CHAINS MAY BE USED TO PULL DEBRIS OUT OF THE PRESERVATION AREAS.

CAUTION MUST BE USED NOT TO DAMAGE REMAINING VEGETATION.

GROUND, THUS ENCOURAGING DECOMPOSITION. THE SMALLER MATERIALS SHALL BE

CHIPPING OR OTHER ACCEPTABLE METHODS. ALL DEBRIS THAT IS MORE THAN 35

PLACED INTO BRUSH PILES THAT WILL SERVE AS WILDLIFE HABITAT.

WORK IS REQUIRED TO BE CONDUCTED BY A LICENSED TREE EXPERT.

TPFs REQUIRED FOR A GIVEN PHASE SHALL BE INSTALLED PRIOR TO ANY

THE AREA SHALL BE FULLY DOCUMENTED THROUGH PHOTOGRAPHS PRIOR TO

ARBORIST OR A LICENSED TREE EXPERT MAY PROCEED WITHOUT FURTHER

THE INSPECTOR FOR DOCUMENTATION OF THE DAMAGE.

NEAR THE EXISTING GROUND LEVEL. THE STUMP SHALL NOT BE REMOVED OR

COVERED WITH SOIL, MULCH OR OTHER MATERIALS THAT WOULD INHIBIT

CONTROL OF UNDESIRABLE VEGETATION AS NEEDED (1 X JUNE AND 1X IN SEPTEMBER MIN.) YEAR 2-3: REINFORCEMENT PLANTING IS NEEDED (SEE NOTE 2) SURVIVAL CHECK ONCE ANNUALLY (SEPTEMBER-NOVEMEBER) CONTROL OF UNDESIRABLE VEGETATION IF NEEDED (1 X IN MAY AND 1 X IN

YEAR 1: SITE PREPARATION AND TREE PLANTING

WATERING IS NEEDED (2 X MONTH)

FOUR-YEAR MANAGEMENT PLAN FOR RE/AFFORESTATION AREAS

FIELD CHECK THE RE-AFFORESTATION AREA ACCORDING TO THE FOLLOWING

SURVIVAL CHECK ONCE ANNUALLY (SEPTEMBER-NOVEMBER) SEE NOTE 1)

AUGUST MIN.)

YEAR 4: REINFORCEMENT PLANTING IF NEEDED. (SEE NOTE 2) SURVIVAL CHECK (SEPTEMBER-NOVEMEBER)

> 1. SURVIVAL CHECK: CHECK PLANTED STOCK AGAINST PLANT LIST (OR AS-BUILT) BY WALKING THE SITE AND TAKING INVENTORY. PLANTS MUST SHOW VITALITY. SUBMIT FIELD DATA FORMS (CONDITION CHECK SHEETS) TO OWNER AFTER EACH INSPECTION. REMOVE ALL DEAD PLANTS. 2. REINFORCEMENT PLANTING: REPLACE DEAD OR MISSING PLANTS IN SUFFICIENT QUANTITY TO BRING THE TOTAL NUMBER OF LIVE PLANTS TO AT LEAST 75% OF THE NUMBER ORIGINALLY PLANTED. IF A PARTICULAR SPECIES SUFFERS UNUSUALLY HIGH MORTALITY, REPLACE WITH AN ALTERNATIVE PLANT TYPE.

3. MISCELLANEOUS: FERTILIZATION OR WATERING DURING YEARS 1 THROUGH 3 WILL BE DONE ON AS NEEDED BASIS. SPECIAL RETURN OPERATION OR RECOMMENDATIONS WILL BE CONDUCTED ON AN AS NEEDED BASIS.

AFFORESTATION AND REFORESTATION NOTES

ALL AFFORESTATION AND REFORESTATION BONDS, BASED ON SQUARE FOOTAGE, SHALL BE POSTED WITH THE COUNTY PRIOR TO THE ISSUANCE OF ANY PERMITS. THESE BONDS WILL BE RETAINED AS SURETY UNTIL ALL REQUIRED ACTIVITIES HAVE BEEN SATISFIED OR THE REQUIRED TIMEFRAME FOR MAINTENANCE HAS PASSED,

WHICHEVER IS LONGER. THE PLANTING OF AFFORESTATION OR REFORESTATION AREAS SHALL BE COMPLETED PRIOR TO THE ISSUANCE OF THE FIRST BUILDING PERMIT. (THIS STANDARD NOTE MAY BE MODIFIED AS NECESSARY TO ADDRESS WHICH BUILDING PERMITS ARE ADJACENT TO THE PROPOSED PLANTING AREA.) SEEDLING PLANTING IS TO OCCUR FROM NOVEMBER THROUGH MAY ONLY. NO PLANTING SHALL BE DONE WHILE THE GROUND IS FROZEN. PLANTING WITH LARGER CALIPER STOCK OR CONTAINERIZED STOCK MAY BE DONE AT ANY TIME PROVIDED A DETAILED MAINTENANCE SCHEDULE IS PROVIDED.

IF PLANTING CANNOT OCCUR DUE TO PLANTING CONDITIONS, THE DEVELOPER OR PROPERTY OWNER SHALL INSTALL THE FENCING AND SIGNAGE IN ACCORDANCE WITH THE APPROVED TYPE 2 TREE CONSERVATION PLAN. PLANTING SHALL THEN BE ACCOMPLISHED DURING THE NEXT PLANTING SEASON. IF PLANTING IS DELAYED BEYOND THE TRANSFER OF THE PROPERTY TITLE TO THE HOMEOWNER, THE DEVELOPER OR BUILDER SHALL OBTAIN A SIGNED STATEMENT FROM THE PURCHASER INDICATING THAT THEY UNDERSTAND THAT THE REFORESTATION AREA IS LOCATED ON THEIR PROPERTY AND THAT REFORESTATION WILL OCCUR DURING THE NEXT PLANTING SEASON. A COPY OF THAT DOCUMENT SHALL BE PRESENTED TO THE

COUNTY INSPECTOR. REFORESTATION AREAS SHALL NOT BE MOWED. THE MANAGEMENT OF COMPETING VEGETATION AROUND INDIVIDUAL TREES AND THE REMOVAL OF NOXIOUS, INVASIVE AND NON-NATIVE VEGETATION WITHIN THE REFORESTATION AREAS IS ACCEPTABLE. ALL REQUIRED TEMPORARY TREE PROTECTION FENCING SHALL BE INSTALLED PRIOR TO THE CLEARING AND GRADING OF THE SITE AND SHALL REMAIN IN PLACE UNTIL THE PERMANENT TREE PROTECTION FENCING IS INSTALLED WITH THE REQUIRED PLANTING. THE TEMPORARY FENCING IS NOT REQUIRED TO BE INSTALLED IF THE PERMANENT FENCING IS INSTALLED PRIOR TO THE CLEARING AND GRADING OF THE SITE. FAILURE TO INSTALL AND MAINTAIN TEMPORARY OR PERMANENT TREE

PROTECTIVE FENCING IS A VIOLATION OF THIS TCP2. 6. AFFORESTATION / REFORESTATION AREAS SHALL BE POSTED WITH NOTIFICATION SIGNAGE, AS SHOWN ON THE PLANS, AT THE SAME TIME AS THE PERMANENT PROTECTION FENCING INSTALLATION. THESE SIGNS SHALL REMAIN IN PERPETUITY. THE COUNTY INSPECTOR SHALL BE NOTIFIED PRIOR TO SOIL PREPARATION OR INITIATION OF ANY TREE PLANTING ON THIS SITE.

BE SUBMITTED TO THE M-NCPPC PLANNING DEPARTMENT REGARDING THE CONTRACTOR RESPONSIBLE FOR IMPLEMENTATION OF THIS PLAN: CONTRACTOR NAME, BUSINESS NAME (IF DIFFERENT), ADDRESS, AND PHONE NUMBER. RESULT OF ANNUAL SURVIVAL CHECK FOR EACH OF THE REQUIRED FOUR YEARS AFTER TREE PLANTING SHALL BE REPORTED TO THE M-NCPPC, PLANNING

AT TIME OF ISSUANCE OF THE FIRST PERMIT, THE FOLLOWING INFORMATION SHALL

10. FAILURE TO ESTABLISH THE AFFORESTATION OR REFORESTATION WITHIN THE PRESCRIBED TIME FRAME WILL RESULT IN THE FORFEITURE OF THE REFORESTATION BOND AND/OR A VIOLATION OF THIS PLAN INCLUDING THE ASSOCIATED \$9.00 PER SOUARE FOOT PENALTY UNLESS THE COUNTY INSPECTOR APPROVES A WRITTEN

NATURAL REGENERATION NOTES

ALL AREAS DESIGNATED FOR REFORESTATION SHALL BE REFORESTED BY NATURAL REGENERATION. THE FOLLOWING REQUIREMENTS AND CONDITIONS APPLY: ALL EXISTING TURF, GROUND COVERS, AND INVASIVE SPECIES SHALL BE

EXTERMINATED USING A GENERAL BROADCAST HERBICIDE SUCH AS "ROUND-UP" OR EQUIVALENT. SECONDARY APPLICATION SHALL BE APPLIED AS NECESSARY. CARE SHALL BE TAKEN TO AVOID SPRAYING ANY HARDWOOD SEEDLINGS OR SAPLINGS. ROTO-TILLING OF TURF AREAS AND MANUAL REMOVAL OF INVASIVE VINES SHALL BE

COMPLETED TWO WEEKS AFTER CHEMICAL TREATMENTS ARE COMPLETED. REFORESTATION SIGNS SHALL BE INSTALLED EVERY FIFTY FEET OR AS APPROPRIATE AND TWO STRAND WIRE FENCING SHALL BE INSTALLED ALONG THE ROAD FRONTAGES ADJACENT TO ANY REFORESTATION AREAS. REFORESTATION INTERNAL TO THE SITE SHALL BE POSTED AS REQUIRED IN THE

DIRECTION OF ANY TRAILS USED TO REACH THOSE AREAS. 6. NATURAL REGENERATION SHALL BE ENCOURAGED BY SEMI-ANNUAL MAINTENANCE OF THE DESIGNATED AREAS. THE MAINTENANCE SHALL, AT A MINIMUM, REQUIRE REMOVAL OF COMPETITIVE AND INVASIVE SPECIES FROM THE DESIRED INDIGENOUS HARDWOODS. THIS MAINTENANCE SHALL OCCUR FOR A PERIOD OF TWO YEARS. AFTER ONE AND TWO YEARS ALL DESIRABLE SEEDLINGS AND SAPLINGS SHALL BE

COUNTED AND FLAGGED WITH SURVEYORS TAPE IN THE LATE FALL. IF IN TWO YEARS THERE IS LESS THAN ONE SEEDLING PER 60 SQUARE FEET AND THERE ARE INDICATIONS THAT NATURAL REGENERATION IS NOT OCCURRING ADEQUATELY THEN THE OWNERS SHALL PLANT THOSE AREAS WITH CONTAINER GROWN SEEDLINGS AT A RATE OF ONE PER 60 SQUARE FEET. ONLY NATURALLY OCCURRING SPECIES ALREADY PRESENT WITHIN THE SITE SHALL BE USED.

PROTECTION OF REFORESTATION AND AFFORESTATION AREAS BY INDIVIDUAL a. REFORESTATION FENCING AND SIGNAGE SHALL REMAIN IN PLACE IN ACCORDANCE

WITH THE APPROVED TYPE 2 TREE CONSERVATION PLAN. b. REFORESTATION AREAS SHALL NOT BE MOWED; HOWEVER, THE MANAGEMENT OF COMPETING VEGETATION AND REMOVAL OF NOXIOUS, INVASIVE, AND NON-NATIVE VEGETATION AROUND INDIVIDUAL TREES IS ACCEPTABLE.

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

a. IF THE DEVELOPER OR BUILDER NO LONGER HAS AN INTEREST IN THE PROPERTY AND THE NEW OWNER DESIRES TO REMOVE A HAZARDOUS TREE OR PORTION THEREOF. THE NEW OWNER SHALL OBTAIN A WRITTEN STATEMENT FROM A CERTIFIED ARBORIST OR LICENSED TREE EXPERT IDENTIFYING THE HAZARDOUS CONDITION AND THE PROPOSED CORRECTIVE MEASURES PRIOR TO HAVING THE WORK CONDUCTED.

AFTER PROPER DOCUMENTATION HAS BEEN COMPLETED PER THE HANDOUT "GUIDANCE FOR PRINCE GEORGE'S COUNTY PROPERTY OWNERS, PRESERVATION OF WOODLAND CONSERVATION AREAS", THE ARBORIST OR TREE EXPERT MAY THEN REMOVE THE TREE. THE STUMP SHALL BE CUT AS CLOSE TO THE GROUND AS POSSIBLE AND LEFT IN PLACE. THE REMOVAL OR GRINDING OF THE STUMPS IN THE WOODLAND CONSERVATION AREA IS NOT PERMITTED. IF A TREE OR PORTION THEREOF ARE IN IMMINENT DANGER OF STRIKING A STRUCTURE, PARKING AREA, OR OTHER HIGH USE AREAS AND MAY RESULT IN PERSONAL INJURY OR PROPERTY DAMAGE THEN THE CERTIFICATION IS NOT

CONDITION OF THE AREA SHALL BE FULLY DOCUMENTED THROUGH PHOTOGRAPHS PRIOR TO CORRECTIVE ACTION BEING TAKEN. THE PHOTOS SHALL BE SUBMITTED TO THE INSPECTOR FOR DOCUMENTATION OF THE DAMAGE. TREE WORK TO BE COMPLETED WITHIN A ROAD RIGHT-OF-WAY REQUIRES A PERMIT FROM THE MARYLAND DEPARTMENT OF NATURAL RESOURCES UNLESS THE TREE REMOVAL IS SHOWN WITHIN THE APPROVED LIMITS OF DISTURBANCE ON A TCP2. THE WORK IS REQUIRED TO BE CONDUCTED BY A LICENSED TREE EXPERT

REQUIRED AND THE PERMITEE SHALL TAKE CORRECTIVE ACTION IMMEDIATELY. THE

THE REMOVAL OF NOXIOUS, INVASIVE, AND NON-NATIVE PLANT SPECIES FROM ANY WOODLAND PRESERVATION AREA SHALL BE DONE WITH THE USE OF HAND-HELD EQUIPMENT ONLY (PRUNERS OR A CHAIN SAW). THESE PLANT MAY BE CUT NEAR THE GROUND AND MATERIAL LESS THAN TWO INCHES DIAMETER MAY BE REMOVED FROM THE AREA AND DISPOSED OF APPROPRIATELY. ALL MATERIAL FROM THESE NOXIOUS, INVASIVE, AND NON-NATIVE PLANTS GREATER THAN TWO (2) INCHES DIAMETER SHALL BE CUT TO ALLOW CONTACT WITH THE GROUND, THUS ENCOURAGING

DECOMPOSITION. THE USE OF BROADCAST SPRAYING OF HERBICIDES IS NOT PERMITTED. HOWEVER, THE USE OF HERBICIDES TO DISCOURAGE RE-SPROUTING OF INVASIVE, NOXIOUS, OR NON-NATIVE PLANTS IS PERMITTED IF DONE AS AN APPLICATION OF THE CHEMICAL DIRECTLY TO THE CUT STUMP IMMEDIATELY FOLLOWING CUTTING OF PLANT TOPS. THE USE OF ANY HERBICIDE SHALL BE DONE IN ACCORDANCE WITH THE LABEL INSTRUCTIONS.

THE USE OF CHAINSAWS IS EXTREMELY DANGEROUS AND SHOULD NOT BE CONDUCTED WITH POORLY MAINTAINED EQUIPMENT, WITHOUT SAFETY EQUIPMENT, OR BY INDIVIDUALS NOT TRAINED IN THE USE OF THIS EQUIPMENT FOR THE PRUNING AND/OR CUTTING OF TREES.

1. QUANTITY: (SEE PLANT SCHEDULE) 2. TYPE: (SEE PLANT SCHEDULE) 3. PLANT QUALITY STANDARDS: THE PLANTS SELECTED SHALL BE HEALTHY AND STURDY REPRESENTATIVE OF THEIR SPECIES. SEEDLINGS SHALL HAVE A MINIMUM TOP GROWTH OF 18". THE DIAMETER OF THE ROOT COLLAR (THE PART OF THE ROOT JUST BELOW GROUND LEVEL) SHALL BE AT LEAST 3/8". THE ROOTS SHALL BE WELL DEVELOPED AND AT LEAST 8" LONG, NO MORE THAN TWENTY-FIVE PERCENT (25%) OF

THE ROOT SYSTEM (BOTH PRIMARY AND AUXILIARY/FIBROUS ROOTS SHALL BE PRESENT. PLANTS THAT DO NOT HAVE AN ABUNDANCE OF WELL DEVELOPED TERMINAL BUDS ON THE LEADERS AND BRANCHES SHALL BE REJECTED. PLANTS SHALL BE SHIPPED BY THE NURSERY IMMEDIATELY AFTER LIFTING FROM THE FIELD OR REMOVAL FROM THE GREEN HOUSE, AND PLANTED IMMEDIATELY UPON

RECEIPT BY THE LANDSCAPE CONTRACTOR. IF THE PLANTS CANNOT BE PLANTED IMMEDIATELY AFTER DELIVERY TO THE REFORESTATION SITE, THEY SHALL BE STORED IN THE SHADE WITH THEIR ROOT MASSES PROTECTED FROM DIRECT EXPOSURE TO SUN AND WIND BY THE USE OF STRAW, PEAT MOSS, COMPOST, OR OTHER SUITABLE MATERIAL ANS SHALL BE MAINTAINED THROUGH PERIODIC WATERING, UNTIL THE TIME OF PLANTING. PLANT HANDLING: THE QUANTITY OF SEEDLINGS TAKEN TO THE FIELD SHALL NOT EXCEED THE QUANTITY THAT CAN BE PLANTED IN A DAY. SEEDLINGS, ONCE

REMOVED FROM THE NURSERY OR TEMPORARY STORAGE AREA SHALL BE PLANTED IMMEDIATELY. TIMING OF PLANTING: THE BEST TIME TO PLANT SEEDLINGS IS WHILE THEY ARE DORMANT, PRIOR TO SPRING BUDDING. THE MOST SUITABLE MONTHS FOR PLANTING ARE MARCH AND APRIL, WHEN THE SOILS IS MOIST, BUT MAY BE PLANTED FROM MARCH THROUGH NOVEMBER. NO PLANTING SHALL BE DONE WHILE THE GROUND IS FROZEN. PLANTING SHALL OCCUR WITHIN ONE GROWING SEASON OF THE ISSUANCE OF GRADING/BUILDING PERMITS AND/OR REACHING THE FINAL GRADES AND

STABILIZATION OF PLANTING AREAS. SEEDLING PLANTING: TREE SEEDLINGS SHALL BE HAND PLANTED USING A DIBBLE BAR OR SHARP-SHOOTER SHOVEL. IT IS IMPORTANT THAT THE SEEDLING BE PLACED IN THE HOLE SO THAT THE ROOTS CAN SPREAD OUT NATURALLY; THEY SHALL NOT BE TWISTED, BALLED UP OR BENT. MOIST SOIL SHOULD THEN BE PACKED FIRMLY AROUND THE ROOTS. SEEDLINGS SHOULD BE PLANTED AT A DEPTH WHERE THEIR ROOTS LIE JUST BELOW THE GROUND SURFACE. AIR POCKETS SHOULD NOT BE LEFT AFTER CLOSING THE HOLD WHICH WOULD ALLOW THE ROOTS TO DRY OUT. SEE PLANTING DETAILS FOR FURTHER EXPLANATION. IF THE CONTRACTOR WISHES TO PLANT BY ANOTHER METHOD, THE PREPARER OF THIS TREE CONSERVATION PLAN MUST BE CONTRACTED AND GIVE HIS APPROVAL BEFORE PLANTING MAY BEGIN. SPACING: SEE PLANT SCHEDULE AND/OR PLANTING PLAN FOR SPACING

REQUIREMENTS. ALSO REFER TO THE PLANTING LAYOUT DETAIL FOR A DESCRIPTION

OF THE GENERAL PLANTING THEORY. SOIL: UPON THE COMPLETION OF ALL GRADING OPERATIONS, A SOIL TEST SHALL BE CONDUCTED TO DETERMINE WHAT SOIL PREPARATION AND SOIL AMENDMENTS, IF ANY, ARE NECESSARY TO CREATE GOOD TREE GROWING CONDITIONS. SOIL SAMPLES SHALL BE TAKEN AT A RATE THAT PROVIDES ON SOIL SAMPLE FOR EACH AREA THAT APPEARS TO HAVE A DIFFERENT SOIL TYPE (IF THE ENTIRE AREA APPEARS UNIFORM, THEN ONLY ON SAMPLE IS NECESSARY), AND SUBMITTED FOR TESTING TO A PRIVATE COMPANY. THE COMPANY OF CHOICE SHALL MAKE RECOMMENDATIONS FOR IMPROVING THE EXISTING SOIL. THE SOIL WILL BE TESTED AND RECOMMENDED FOR CORRECTIONS OF SOIL TEXTURE, PH, MAGNESIUM, PHOSPHORUS, POTASSIUM,

CALCIUM AND ORGANIC MATTER. 9. SOIL IMPROVEMENT MEASURES: THE SOIL SHALL THEN BE IMPROVED ACCORDING TO THE RECOMMENDATIONS MADE BY THE TESTING COMPANY. 10. FENCING AND SIGNAGE: FINAL PROTECTIVE FENCING SHALL BE PLACED ON THE

VISIBLE AND/OR DEVELOPMENT SIDE OF PLANTING AREAS. THE FINAL PROTECTIVE FENCE SHALL BE INSTALLED UPON COMPLETION OF PLANTING OPERATIONS UNLESS IT WAS INSTALLED DURING THE INITIAL STAGES OF DEVELOPMENT. SIGNS SHALL BE POSTED PER THE SIGNAGE DETAIL ON THIS SHEET. 11. PLANTING METHOD: CONSULT THE PLANTING DETAIL(S) SHOWN ON THIS PLAN.

12. MULCHING: APPLY TWO-INCH THICK LAYER OF WOODCHIP OR SHREDDED HARDWOOD MULCH (AS NOTED) TO EACH PLANTING SITE (SEE DETAIL SHOWN ON THIS PLAN). 13. GROUNDCOVER ESTABLISHMENT: THE REMAINING DISTURBED AREA BETWEEN SEEDLING PLANTING SITES SHALL BE SEEDED AND STABILIZED WITH WHITE CLOVER SEED AT THE RATE OF 5 LBS/ACRE.

14. MOWING: NO MOWING SHALL BE ALLOWED IN ANY PLANTING AREA. 15. SURVIVAL CHECK FOR BOND RELEASE: THE SEEDLING PLANTING IS TO BE CHECKED AT THE END OF EACH YEAR FOR FOUR YEARS TO ASSURE THAT NO LESS THAN 75% OF THE ORIGINAL PLANTED QUANTITY SURVIVES. IF THE MINIMUM NUMBER HAS NOT BEEN PROVIDED THE AREA MUST BE SUPPLEMENTED WITH ADDITIONAL SEEDLINGS TO REACH THE REQUIRED NUMBER AT TIME OF PLANTING.

16. SOURCE OF SEEDLINGS: STATE NAME, ADDRESS, AND PHONE NUMBER OF NURSERY OR

WHEN AREA DESIGNATED FOR REFORESTATION WILL BE REFORESTED BY NATURAL REGENERATION THE FOLLOWING NOTES SHALL BE ADDED TO THE PLAN:

PLANTING DISTRIBUTION PATTERNS **AFFORESTATION & REFORESTATION AREAS**

AGGREGATE DISTRIBUTION DRIFT

PLANT CLUSTER TYPE GROUPINGS THAT TAPER OUT ALONG EDGES. CLUSTERS OFTEN APPEAR AS ELONGATED OR TEAR-DROP

TYPICAL FORE	ST TREE DISTRI	BUTION PATTER	RNS
RANDOM	NONRANDOM	NONRANDOM	CLUMPED

POSITIVE ASSOCIATION NEGATIVE ASSOCIATION

NATURALLY OCCURING POPULATIONS OF TREESTEND TO BE FOUND IN INFORMAL GROUPINGS. A CLUSTER OF TREES IS REALLY A MOSAIC OF DIFERENT 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 SUCCESSION.

MIXING TRANSPLANT STOCK

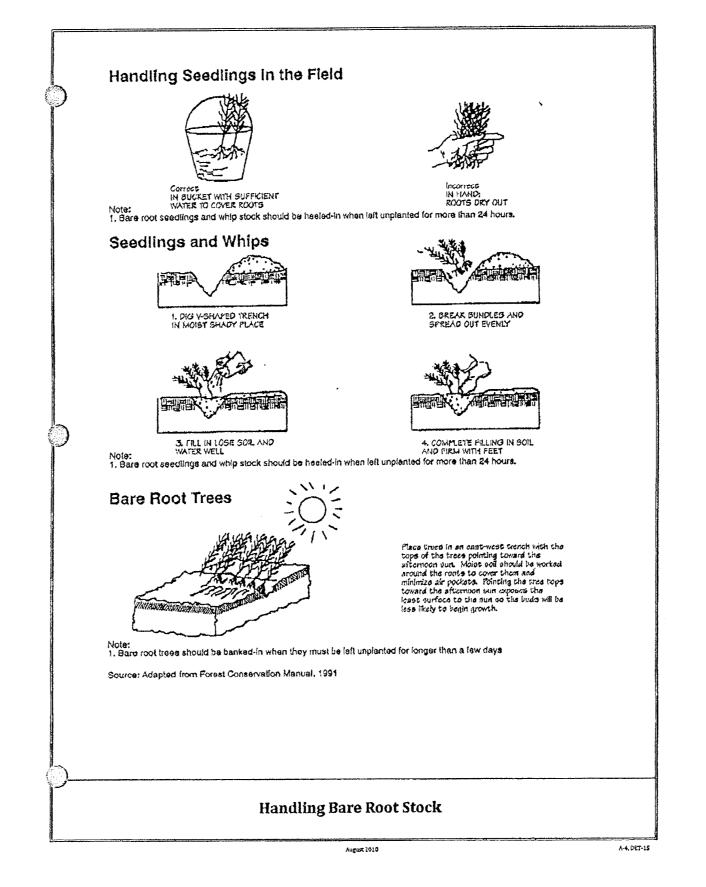
LOCATE LARGER TREES (B&B OR CONTAINER) OR TRANSPLANT STOCK AT THE PERIMETER OF REFORESTATION ** * • • (AFFORESTATION) PLANTINGS OF WHIPS OR SEEDLING * * 9 9 * GROWN STOCK. PROTECTIVE FENCING ★ ③ NURSERY STOCK

	AFFORESTA	ΓΙΟΝ AREA #B			Acreage	0.82	Upland Pl
Sp	ecies	Large Caliper Planting Stock				Reforestation	Percent o
Botanical Name	Common Name	Caliper	Credits/Unit	Type	Quantity	Credits	Stocking
	Shade Tree	2.5" - 3" Caliper	5	B&B	14	70	5.9%
SEE NOTE #3	Ornamental	1.5" - 1.75" Caliper	3	B&B	5	15	1.3%
-	Evergreen	6'-8' HT (1.5" Caliper)	5	B&B	25	125	10.5%
Acer Rubrum	Red Maple	Seedling 6"-18" HT	1	Bare Root	60	60	5.0%
Cercis Canadensis	Eastern Redbud	Seedling 6"-18" HT	1	Bare Root	90	90	7.6%
Liquidambar styraciflua	Sweetgum	Seedling 6"-18" HT	1	Bare Root	85	85	7.19
Pinus taeda	Loblolly Pine	Seedling 6"-18" HT	1	Bare Root	65	65	
Platanus occidentalis	American Sycamore	Seedling 6"-18" HT	1	Bare Root	75		
Quercus phellos	Willow Oak	Seedling 6"-18" HT	1	Bare Root	90	90	7.6%
Quercus rubra	Red Oak	Seedling 6"-18" HT	1	Bare Root	90	90	7.6%
				Credits for pro	posed landscaping	65	
				Reforesta	tion Units Provided	830	
			Т	Total Reforesta	tion Units Required	820	
					Excess	10	

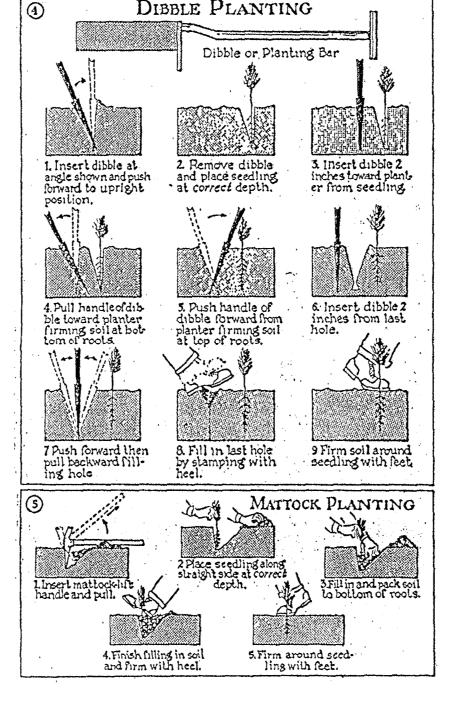
AFFORESTATION AREA #C						0.37	Upland Plar	ntings
Sp	ecies	Large Caliper Planting Stock				Reforestation	Percent of	
Botanical Name	Common Name	Caliper	Credits/Unit	Type	Quantity	Credits	Stocking	
	Shade Tree	2.5" - 3" Caliper	5	B&B	14	70	11.8%	
SEE NOTE #3	Ornamental	1.5" - 1.75" Caliper	3	В&В	0	0	0.0%	
	Evergreen	6'-8' HT (1.5" Caliper)	5	B&B	33	165	27.8%	
Acer Rubrum	Red Maple	Seedling 6"-18" HT	1	Bare Root	25	25	4.2%	
Cercis Canadensis	Eastern Redbud	Seedling 6"-18" HT	1	Bare Root	25	25	4.2%	
Liquidambar styraciflua	Sweetgum	Seedling 6"-18" HT	1	Bare Root	15	15	2.5%	
Pinus taeda	Loblolly Pine	Seedling 6"-18" HT	1	Bare Root	20	20	3.4%	
Platanus occidentalis	American Sycamore	Seedling 6"-18" HT	1	Bare Root	15	15	2.5%	
Quercus phellos	Willow Oak	Seedling 6"-18" HT	1	Bare Root	20	20	3.4%	
Quercus rubra	Red Oak	Seedling 6"-18" HT	1	Bare Root	25	25	4.2%	
				Credits for pro	posed landscaping	0		
				Reforestat	tion Units Provided	380		
Total Reforestation Units Required								
Excess						10		

NOTE #1

SHADE TREES, EVERGREEN TREES AND ORNAMENTAL TREES ARE B&B TREES PROPOSED AS PART OF THE LANDSCAPE PLAN; REFER TO LANDSCAPE PLAN FOR DETAILS REGARDING ALL B&B MATERIAL







 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 (MANUAL) SCALE: NTS

THIS BLOCK IS FOR OFFICIAL USE ONLY QR label certifies that this plan meets conditions of final approval by the Planning Board, its designee

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

Revision numbers must be included in the Project Number

M-NCPPC **APPROVAL** PROJECT NAME: GLENN DALE COMMONS PROJECT NUMBER: DSP-15001

or the District Council.

OWNER

GDC MD, LLC

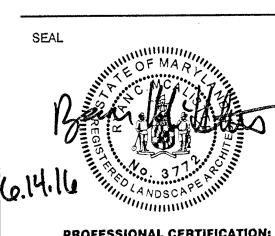
10003 DEREKWOOD LANE Dewberry SUITE 204 LANHAM, MD 20706 Consultants LLC 301.731.5551 Formerly known as 301.731.0188 (FAX) Dewberry & Davis LLC

> 448 VIKING DRIVE VIRGINIA BEACH, VA 23452 **APPLICANT** SLDM, LLC

> > CONTACT: SEAN BRUCE

448 VIKING DRIVE

VIRGINIA BEACH, VA 23452



PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT LAM A DULY REGISTERED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 3772 EXPIRATION DATE: MAY 13, 2016.

KEY PLAN

SCALE

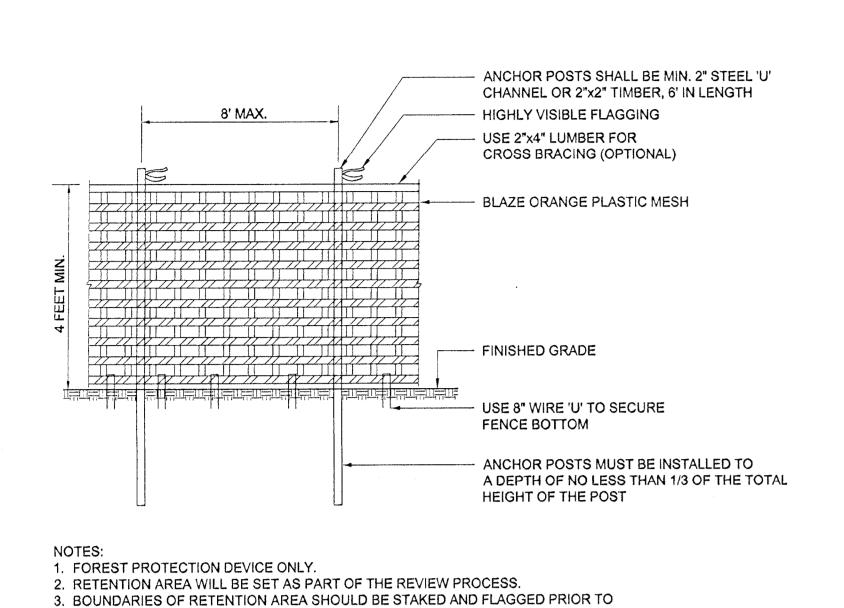
No. DATE BY Description

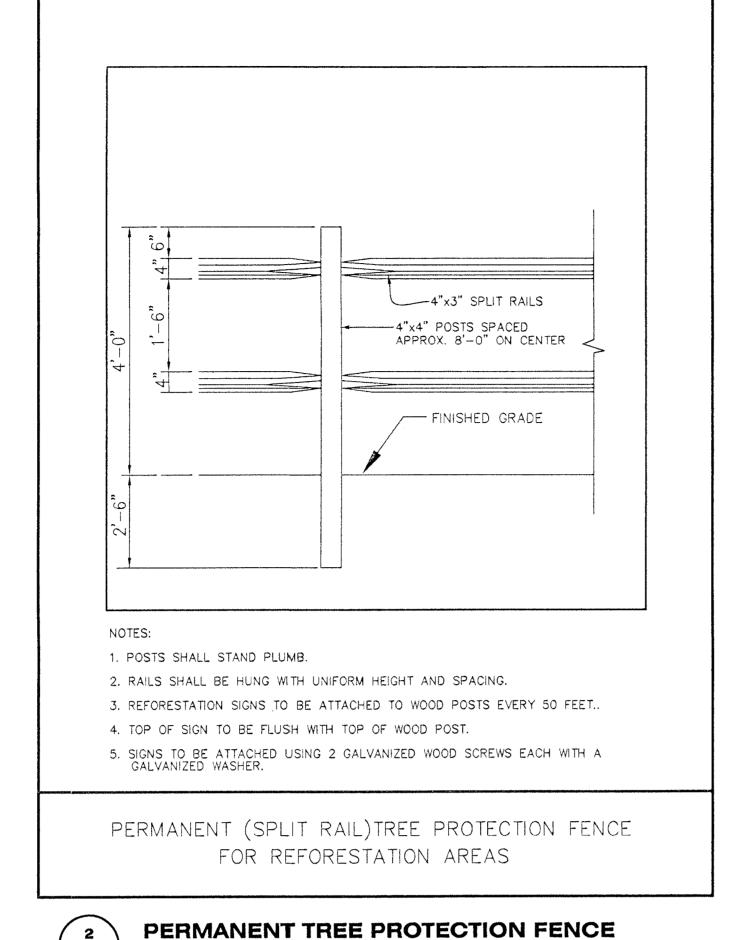
TYPE II TREE CONSERVATION

December 18, 2015

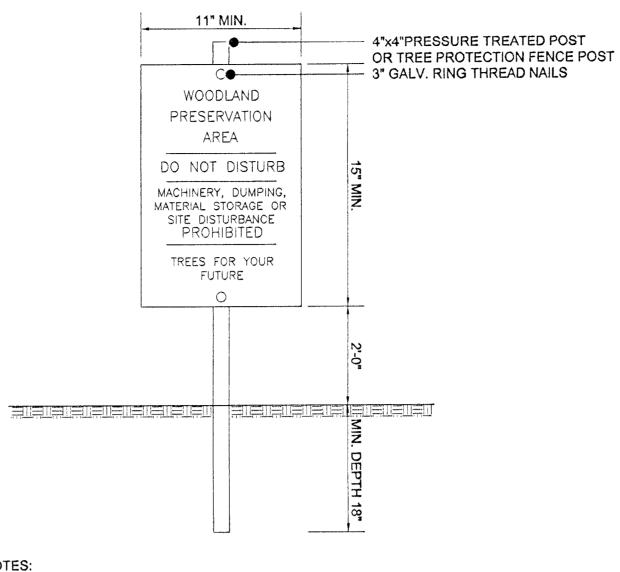
DETAIL SHEET DEWBERRY JOB NO. 50067613

SHEET NO. 3 OF 12



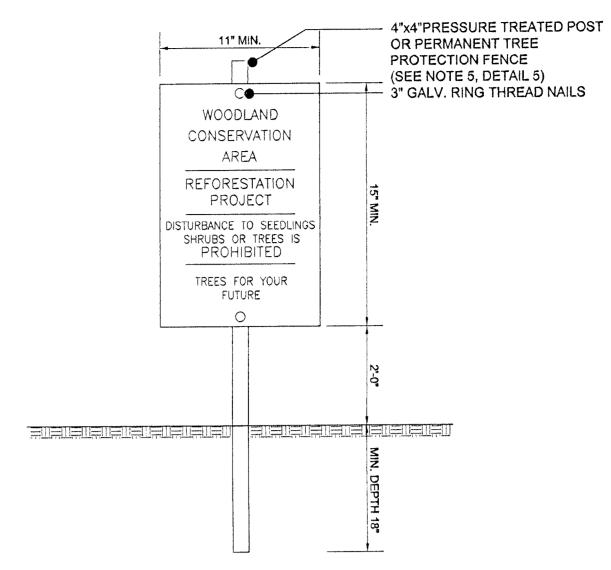


SCALE: NTS



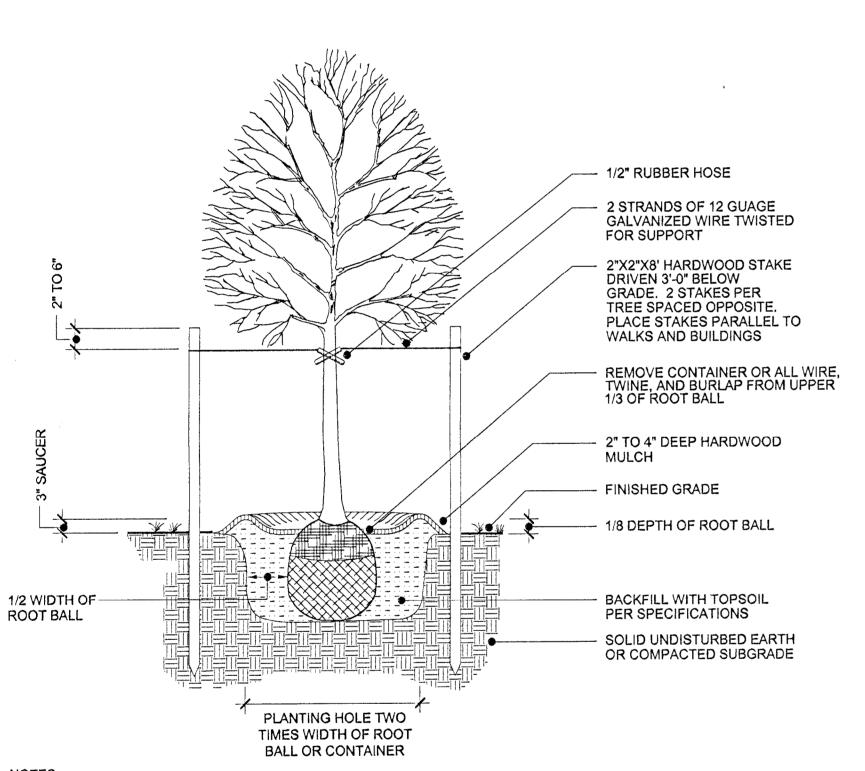
1. ATTACHMENT OF SIGNS TO TREES IS PROHIBITED. 2. SIGNS SHOULD BE PROPERLY MAINTAINED. 3. AVOID INJURY TO ROOTS WHEN PLACING POSTS FOR THE SIGNS. 4. SIGNS SHOULD BE POSTED TO BE VISIBLE TO ALL CONSTRUCTION PERSONNEL FROM ALL DIRECTIONS. 5. SIGNS SHOULD BE INSTALLED AT SAME TIME AS TREE PROTECTION DEVICE. 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.





1. ATTACHMENT OF SIGNS TO TREES IS PROHIBITED. 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.

REFORESTATION AREA SIGN SCALE: NTS



1. DETAIL APPLIES TO B & B OR CONTAINER PLANTING. 2. WHEN PLANTING ON A SLOPE, ENSURE LANDSCAPING IS INSTALLED VERTICAL AND PLUM.

INSTALLING DEVICES.

DETAIL 4B THIS SHEET)

SCALE: NTS

4. AVOID ROOT DAMAGE WHEN PLACING ANCHOR POSTS.

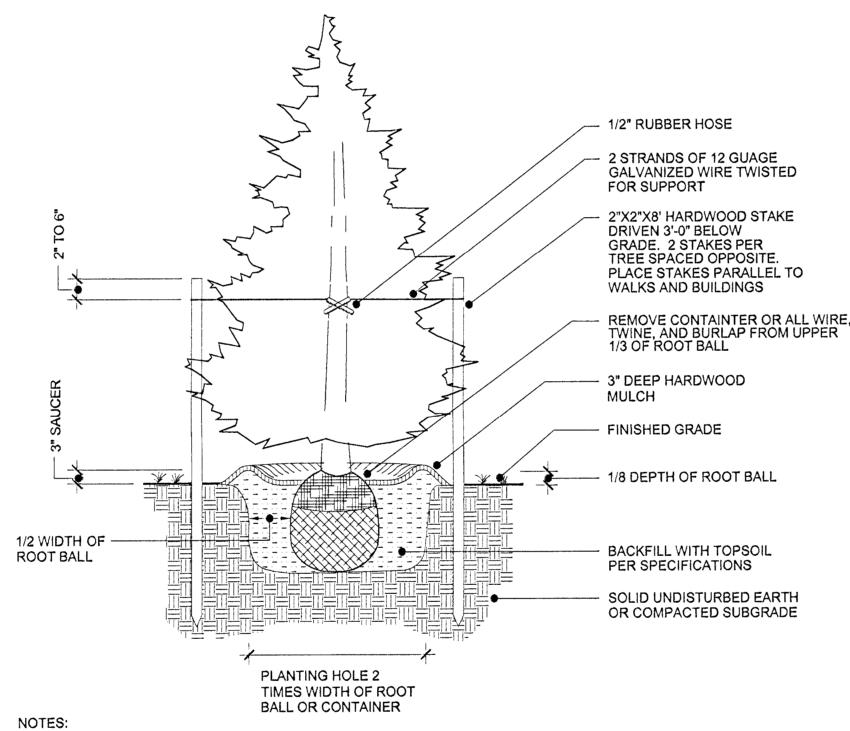
6. PROTECTIVE SIGNAGE IS ALSO REQUIRED.

5. DEVICE SHOULD BE PROPERLY MAINTAINED DURING CONSTRUCTION.

7. MAY BE USED IN PLACE OF TYPE 2 (TEMPORARY) TREE PROTECTION FENCE. (SEE

TYPE 1 (TEMPORARY) TREE PROTECTION FENCE

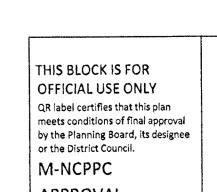
3. MULCH SAUCER HEIGHT SHALL BE LEVEL AND UNIFORM AROUND CIRCUMFERENCE OF PLANT BASE. **DECIDUOUS TREE PLANTING DETAIL** (NOT TO SCALE)



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.

EVERGREEN TREE PLANTING DETAIL (NOT TO SCALE)

	Prince George's Coun Environm	ty Planning Departmental Planning Sect	ment, MNCPPC
		VATION PLAN A	
	TC	PII-156-03/05	
	Approved by	Date	DRD#
	Lori Shirley	11/13/2003	
01	Lori Shirley	07/07/2004	
02	Katina Shoulars	10/27/2008	
03	Lori Shirley	11/13/2003	
04	Lori Shirley	07/07/2004	
05	Man K. Risk	7/7/16	DSP-15001
06	0.		DSP-06072-01
07	Katina Shoulars	04/14/2016	PERMIT
08			
09			
10			
11			
12			



APPROVAL PROJECT NAME: GLENN DALE COMMONS

PROJECT NUMBER: DSP-15001 For Conditions of Approval see Site Plan Cover Sheet or Approval Sheet Revision numbers must be included in the Project Number

December 18, 2015

TYPE II TREE

CONSERVATION

DETAIL SHEET

DEWBERRY JOB NO. 50067613

4 OF 12 SHEET NO.

SEAL . 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. 3772 EXPIRATION DATE: MAY 13, 2016. KEY PLAN SCALE **AS-SHOWN** No. DATE BY Description REVISIONS

Dewberry®

OWNER GDC MD, LLC 448 VIKING DRIVE

VIRGINIA BEACH, VA 23452

APPLICANT

SLDM, LLC

448 VIKING DRIVE

VIRGINIA BEACH, VA 23452

CONTACT:

SEAN BRUCE

Dewberry

Formerly known as

Dewberry & Davis LLC

Consultants LLC

10003 DEREKWOOD LANE

LANHAM, MD 20706

301.731.0188 (FAX)

www.dewberry.com

REMOVE CONTAINTER OR ALL WIRE, TWINE, AND BURLAP FROM UPPER 1/3 OF ROOT BALL

GLENN DALE COMMONS TYPE II TREE CONSERVATION PLAN 156-03-05 PHASE THREE SINGLE-FAMILY DETACHED SCALE: 1" = 2000 Vicinity Map @ ADC - Kappa Map Group LLC/GIS Integrated Solutions LLC 2014 **TCP LEGEND** ROAD ATLAS SITE STATISTICS GROSS TRACT AREA EXISTING 100-YEAR FLOODPLAIN EXISTING WOODLAND IN THE FLOODPLAIR PROPOSED STORM DRAIN ____LOD _____ PROPOSED LIMIT OF DISTURBANCE SHEET 9 STANDARD TYPE II TREE CONSERVATION PLAN NOTES PROPOSED SUBDIVISION BLOCK THIS PLAN IS SUBMITTED TO FULFILL THE WOODLAND CONSERVATION REQUIREMENTS FOR DSP-15001 IF THE GRADING PERMIT FOR THIS PROJECT EXPIRES. THEN THIS TCP2 ALSO EXPIRES AND IS NO LONGER VALID. ON SITE WOODLAND CLEARED CUTTING OR CLEARING WOODLANDS NOT IN CONFORMANCE WITH THIS PLAN OR WITHOUT THE EXPRESSED WRITTEN CONSENT OF THE PLANNING DIRECTOR OR ON-SITE WOODLAND PREVIOUSLY DESIGNEE SHALL BE SUBJECT TO A \$9.00 PER SQUARE FOOT MITIGATION FEE. A PRE-CONSTRUCTION MEETING IS REQUIRED PRIOR TO THE ISSUANCE OF GRADING PERMITS. THE DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION OR THE WOODLAND PRESERVATION AREA DEPARTMENT OF ENVIRONMENTAL RESOURCES, AS APPROPRIATE, 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 TREE PROTECTION FENCE NOTIFY FUTURE BUYERS OF ANY WOODLAND CONSERVATION AREAS THROUGH THE PROVISION OF A COPY OF THIS PLAN AT TIME OF CONTRACT SIGNING. FUTURE AREA NOT APART OF THIS PROPERTY OWNERS ARE ALSO SUBJECT TO THIS REQUIREMENT. PPF PPF TREE PROTECTION FENCE TCPII (156-03-05) THE OWNERS OF THE PROPERTY SUBJECT TO THIS TREE CONSERVATION PLAN ARE BUT APART OF CSP06001/01 SOLELY RESPONSIBLE FOR CONFORMANCE TO THE REQUIREMENTS CONTAINED CRITICAL ROOT ZONE THE PROPERTY IS WITHIN THE DEVELOPING TIER AND IS ZONED M-X-T. WOODLANDCONSERVATION SIGN THIS SITE IS NOT ADJACENT TO A STREET THAT IS A DESIGNATED AS A SCENIC AND HISTORIC ROADWAY. AFFORESTATION / REFORESTATION SIGN --THE PROPERTY IS NOT ADJACENT TO A ROADWAY WHICH IS CLASSIFIED AS A DEDICATED TO ARTERIAL OR GREATER. SPECIMEN TREE SIGN THE HOA 9. THIS PLAN IS GRANDFATHERED UNDER CB-27-2010, SECTION 25-117 (g). EXISTING SPECIMEN TREE SPECIMEN TREE (TO BE REMOVED) PHASE 3- SHEET PLAN SCALE: 1"=100" **WOODLAND SUMMARY TABLE:** PHASE 3 - SINGLE FAMILY PHASE TRACT EXISTING WOODLAND WOODLAND OFF-SITE WOODLAND WOODLAND REFORESTATION AREA (AC) AREA ON THE NET CLEARED CLEARING **PRESERVATION** AREA (AC) TRACT (AC) AREA (AC) AREA (AC) AREA (AC) 12.72 S-F 22.54 0.16 **11** 0.06 **B** 0.82 CC 0.32 **©** 0.37 0.36 **(E)** 0.04 TOTAL 25.99 AC TOTAL 14.02 AC TOTAL 13.20 AC TOTAL 0.06 AC TOTAL 0.82 AC TOTAL 1.19 AC SPECIMEN TREE IDENTIFICATION LIST Prince George's County Planning Department, MNCPPC PROPERTY OWNERS AWARENESS CERTIFICATE Environmental Planning Section BOTANICAL NAME COMMON NAME TREE CONSERVATION PLAN APPROVAL TREE CONDITION TREE CANOPY TREE TO BE SAVED _HEREBY ACKNOWLEDGE THAT WE ARE AWARE OF THIS TYPE II TREE CONSERVATION PLAN (TCPII) AND THAT WE UNDERSTAND THE REQUIREMENTS AS SET FORTH IN THIS TCPII. TCPII-156-03/05 GLENDALE MD, LLC MANAGER - GUC MO, LLC, by SIGNATURE: ITS MANAGER 1. QUERCUS PHELLOS POOR- DECAY, DIEBACK, TOP DAMAGE CABLES IN TRUCK WILLOW OAK 11/13/2003 PRINTED NAME: R. GOTTLIES TITLE: MANAGER, GOOG GIENDALE MO, LIC, MANAGER - GOCMOLIC Katina Shoulars 10/27/2008 QUALIFIED PROFESSIONAL CERTIFICATION
THIS PLAN COMPLIES WITH THE CURRENT REQUIREMENTS OF SUBTITLE 25 AND 03 | Lori Shirley FOR LOCATION OF UTILITIES CALL THIS BLOCK IS FOR THE WOODLAND AND WILDLIFE CONSERVATION TECHNICAL MANUAL. Lori Shirley 8-1-1 OR 1-800-257-7777 OFFICIAL USE ONLY 05 magnic Rise 7/7/16 DSP-15001 OR LOG ON TO QR label certifies that this plan www.call811.com meets conditions of final approval DSP-06072-01 http://www.missutility.net by the Planning Board, its designee 07 Katina Shoulars 04/14/2016 PERMIT or the District Council. 48 HOURS IN ADVANCE OF ANY WORK M-NCPPC IN THIS VICINITY INFORMATION CONCERNING UNDERGROUND UTILITIES WAS OBTAINED FROM AVAILABLE | 09 **APPROVAL** RECORDS BUT THE CONTRACTOR MUST DETERMINE THE EXACT LOCATION AND 10 PROJECT NAME: GLENN DALE COMMONS ELEVATION OF THE MAINS BY DIGGING TEST PITS BY HAND AT ALL UTILITY CROSSINGS WELL IN 11 ADVANCE OF THE START OF EXCAVATION. PROJECT NUMBER: DSP-15001

Dewberry*

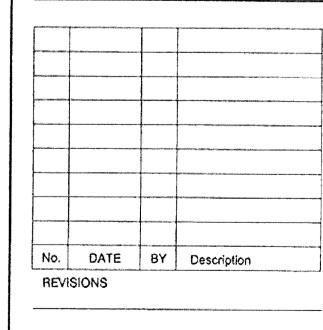
APPLICANT SLDM, LLC VIRGINIA BEACH, VA 234

> CONTACT: SEAN BRUCE

I HEREBY CERTIFY THAT THESE DOCUMENTS ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 3772 EXPIRATION DATE: MAY 13, 2016.

KEY PLAN

AS-SHOWN



APPROVED BY RM CHECKED BY

December 18, 2015

TYPE II TREE CONSERVATION

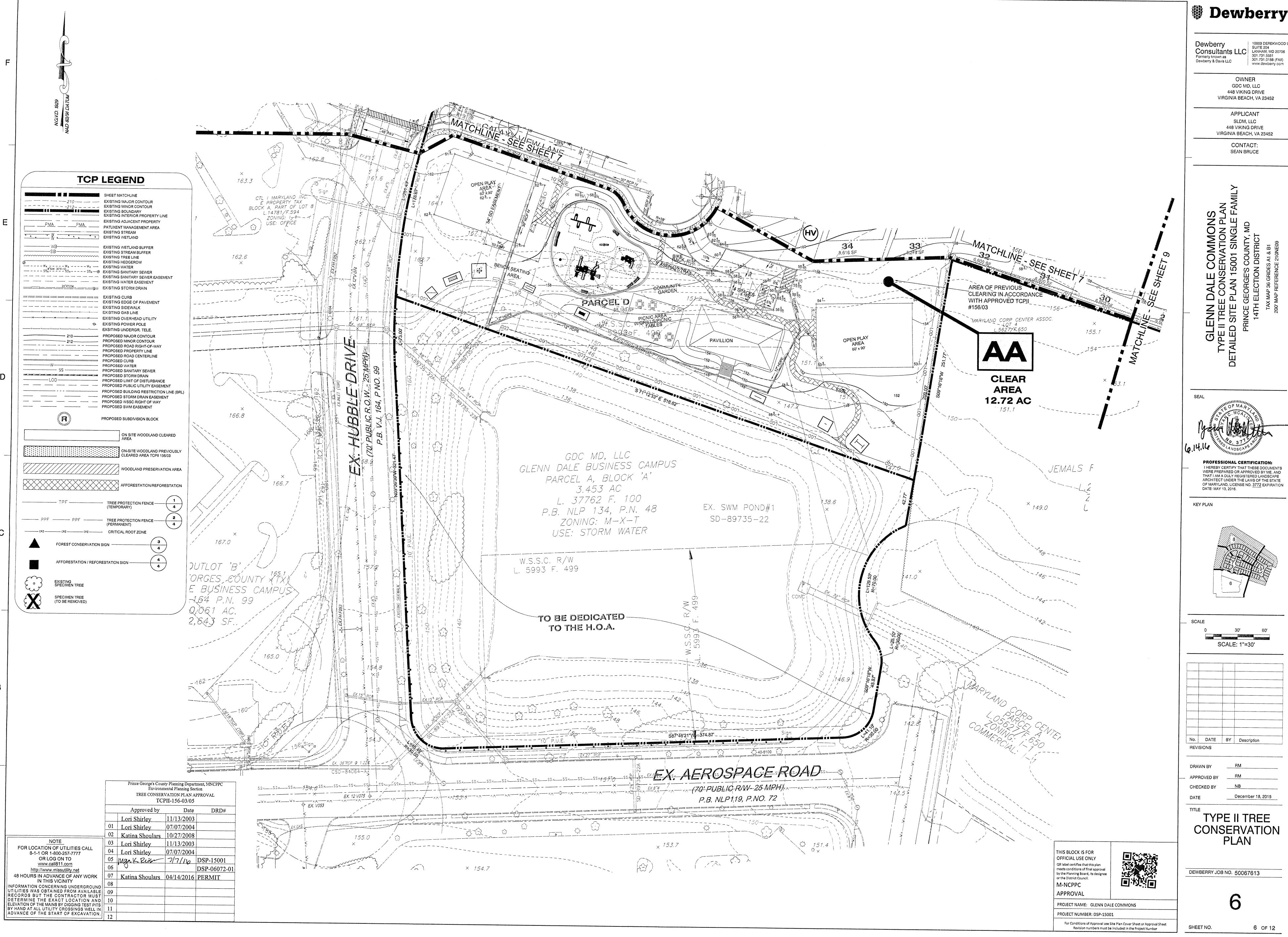
COVER SHEET

DEWBERRY JOB NO. 50067613

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

Revision numbers must be included in the Project Number

5 OF 12



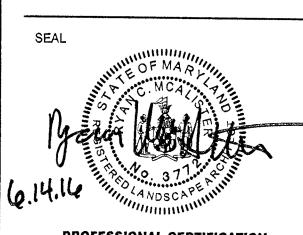
■ Dewberry®

GDC MD, LLC 448 VIKING DRIVE

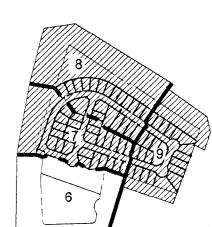
VIRGINIA BEACH, VA 23452 APPLICANT

VIRGINIA BEACH, VA 23452

CONTACT: SEAN BRUCE



THAT I AM A DULY REGISTERED LANDSCAPE ARCHITECT UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 3772 EXPIRATION DATE: MAY 13, 2016.



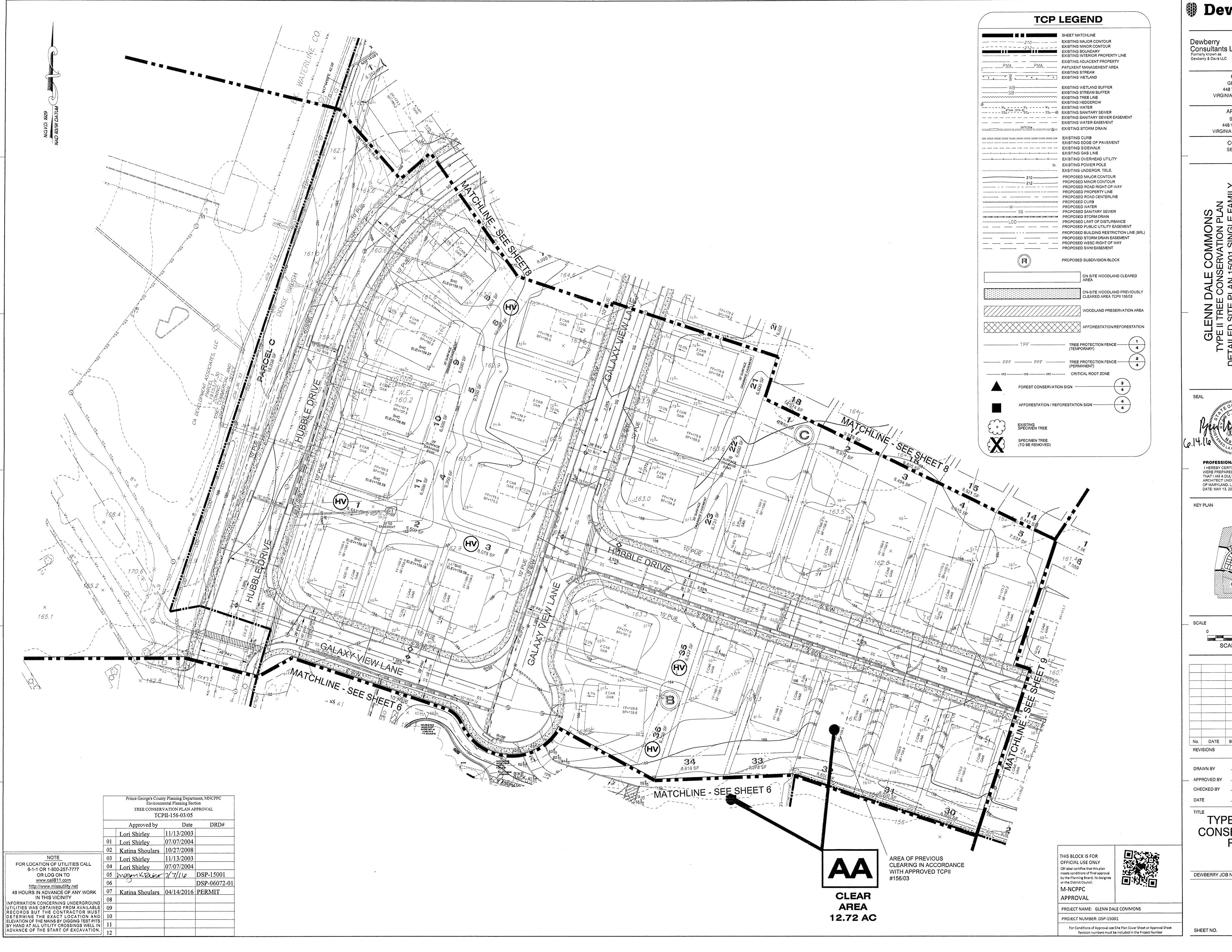
No. DATE BY Description

December 18, 2015

TYPE II TREE CONSERVATION

DEWBERRY JOB NO. 50067613

6 OF 12



Dewberry

Dewberry
Consultants LLC
Formerly known as
Dewberry & Davis LLC

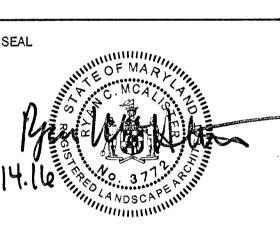
10003 DEREKWOOD LANE
SUITE 204
LANHAM, MD 20706
301.731.5551
301.731.0188 (FAX)

OWNER GDC MD, LLC 448 VIKING DRIVE VIRGINIA BEACH, VA 23452

www.dewberry.com

APPLICANT SLDM, LLC 448 VIKING DRIVE VIRGINIA BEACH, VA 23452

> CONTACT: SEAN BRUCE



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. 3772 EXPIRATION DATE: MAY 13, 2016.

KEY PLAN

SCALE: 1"=30'

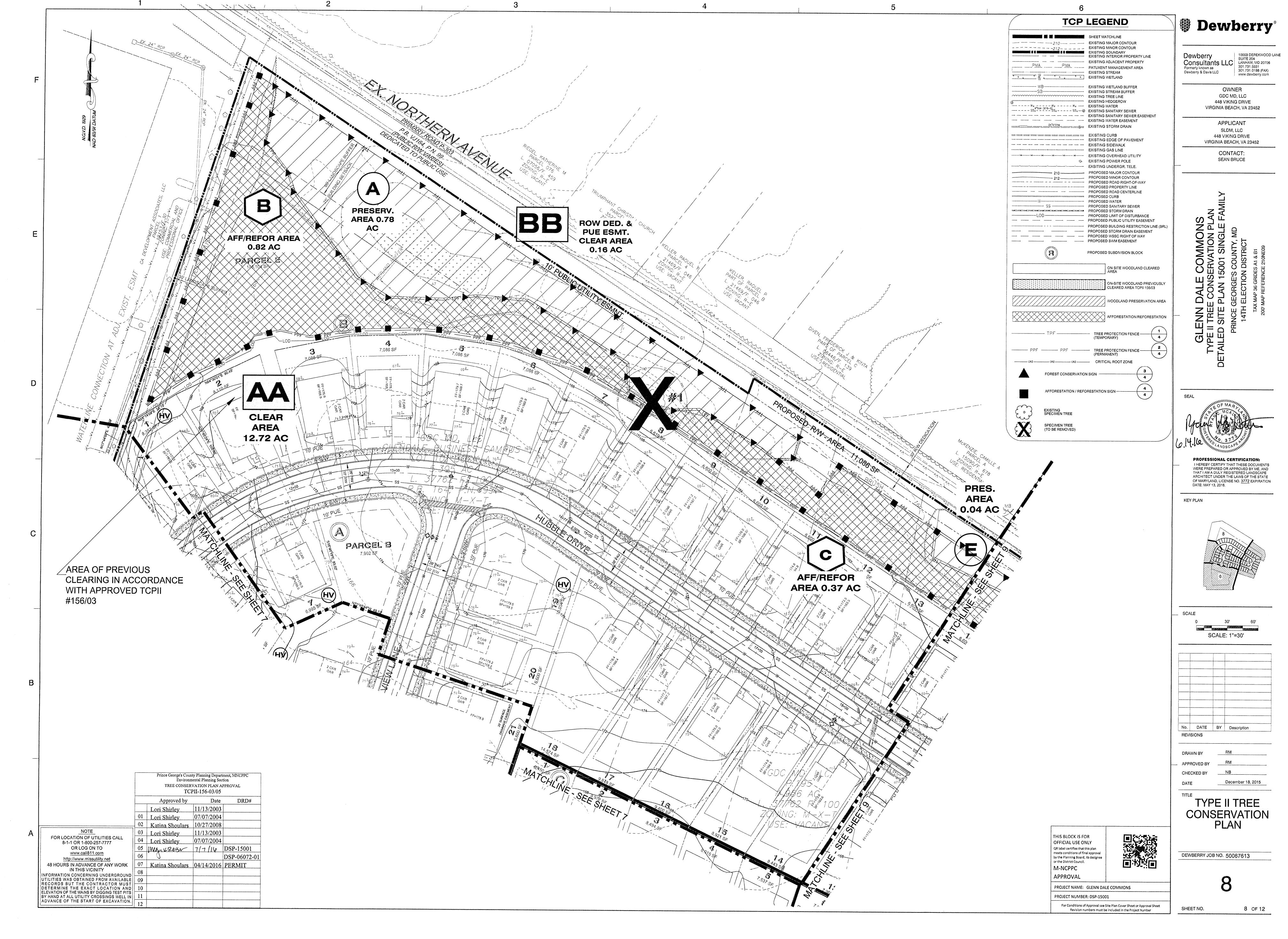
No. DATE BY Description

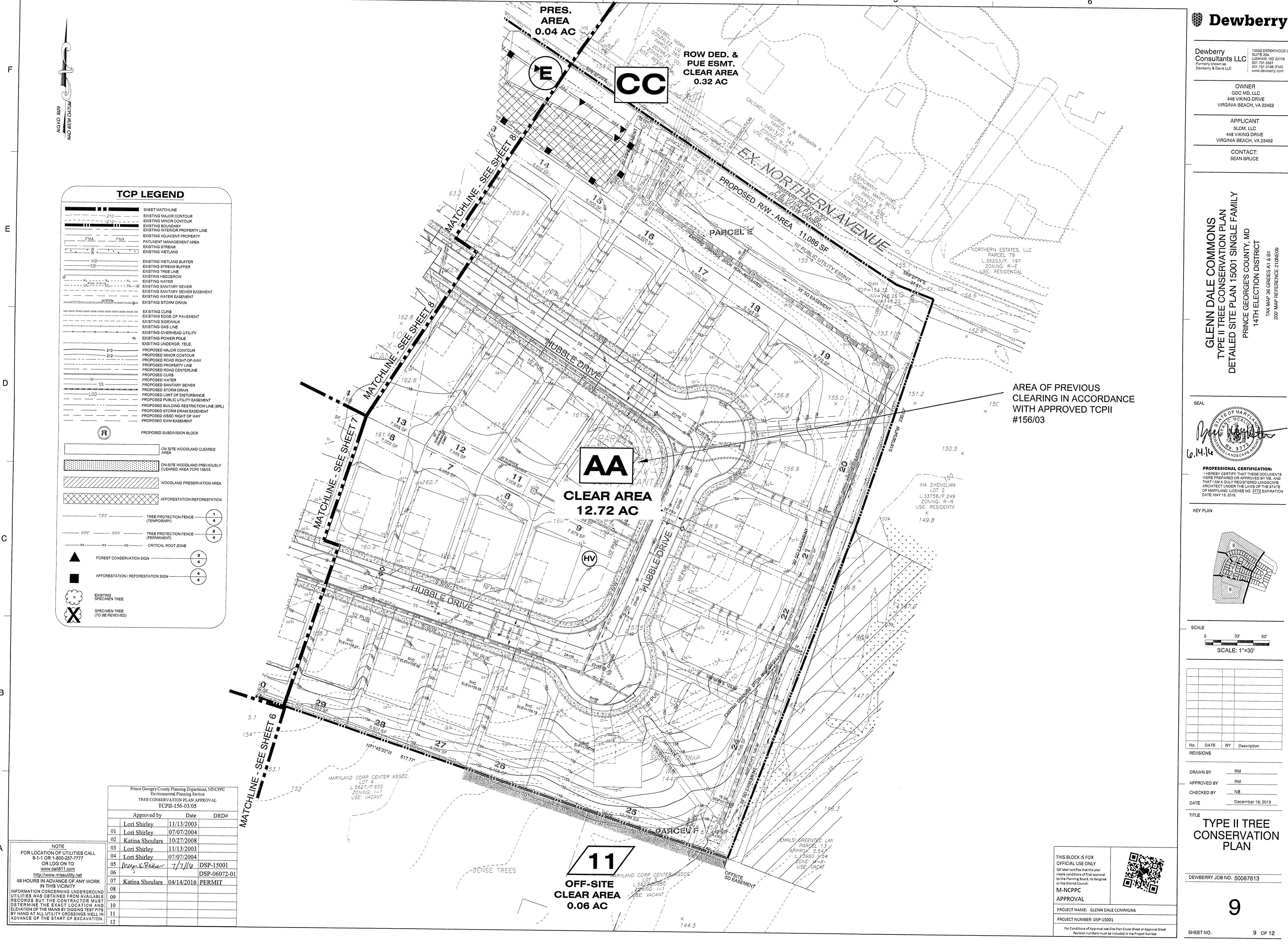
December 18, 2015 TITLE

TYPE II TREE CONSERVATION PLAN

DEWBERRY JOB NO. 50067613

7 OF 12 SHEET NO.





Dewberry