

SITE STATISTICS:

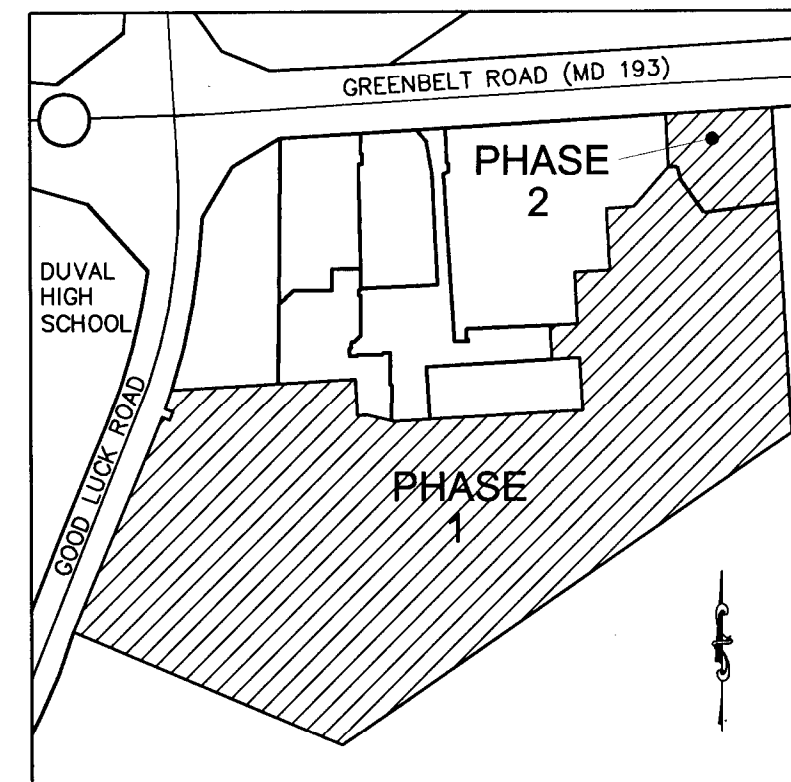
TOTAL ACREAGE OF THE SUBJECT PROPERTY	12.62 AC
TOTAL ACREAGE OF FLOODPLAIN	0.00 AC
TOTAL ACREAGE OF EXISTING EASEMENTS	1.23 AC
NET TRACT AREA	12.62 AC
TOTAL ACREAGE OF WOODLAND	5.95 AC
TOTAL ACREAGE OF WOODLAND WITHIN FLOODPLAIN	0.00 AC
TOTAL WOODLANDS	5.95 AC
TOTAL WOODLANDS WITHIN THE NET TRACT AREA	5.95 AC
REGULATED STREAMS	4100 LF (0.09 AC)
PMA	3.05 AC
PMA (WITHIN PROPERTY LIMITS)	2.46 AC

TYPE II TREE CONSERVATION NOTES:

- THIS PLAN IS SUBMITTED TO FULFILL THE WOODLAND CONSERVATION REQUIREMENTS FOR WOOD GLEN DSP-14025. IF WOOD GLEN DSP-14025 EXPIRES, THEN THIS TCP2 ALSO EXPIRES AND IS NO LONGER VALID.
- CUTTING OR CLEARING OF WOODLAND NOT IN CONFORMANCE WITH THIS PLAN OR WITHOUT THE EXPRESSED WRITTEN CONSENT OF THE PLANNING DIRECTOR OR DESIGNEE SHALL BE SUBJECT TO A \$9.00 PER SQUARE FOOT MITIGATION FEE.
- A PRE-CONSTRUCTION MEETING IS REQUIRED PRIOR TO THE ISSUANCE OF GRADING PERMITS. THE DEPARTMENT OF PERMITTING, INSPECTIONS, AND ENFORCEMENT (DPIE) SHALL BE CONTACTED PRIOR TO THE START OF ANY WORK ON THE SITE TO CONDUCT A PRE-CONSTRUCTION MEETING WHERE IMPLEMENTATION OF WOODLAND CONSERVATION MEASURES SHOWN ON THIS PLAN WILL BE DISCUSSED IN DETAIL.
- THE DEVELOPER OR BUILDER OF THE LOTS OR PARCELS SHOWN ON THIS PLAN SHALL NOTIFY FUTURE BUYERS OF ANY WOODLAND CONSERVATION AREAS THROUGH THE PROVISION OF A COPY OF THIS PLAN AT TIME OF CONTRACT SIGNING. FUTURE PROPERTY OWNERS ARE ALSO SUBJECT TO THIS REQUIREMENT.
- THE OWNERS OF THE PROPERTY SUBJECT TO THIS TREE CONSERVATION PLAN ARE SOLELY RESPONSIBLE FOR CONFORMANCE TO THE REQUIREMENTS CONTAINED HEREIN.
- THE PROPERTY IS WITHIN ENVIRONMENTAL STRATEGY AREA 2 (ESA 2) AND IS ZONED C-O.
- THE SITE IS ADJACENT TO GOOD LUCK ROAD, WHICH IS DESIGNATED AS A HISTORIC ROAD.
- THE SITE IS ADJACENT TO A ROADWAY CLASSIFIED AS ARTERIAL (GREENBELT ROAD).
- THIS PLAN IS NOT GRANDFATHERED UNDER CB-27-2010, SECTION 25-117 (G).

(ADDITIONAL NOTES LOCATED ON DETAIL SHEET)

GREENBELT ROAD (120' ROW)



VICINITY MAP
SCALE: 1"=2000'
P. G. CO. STREET MAP: 5411, GRID G-2/G-3
WSSC GRID: 209NE09, 210NE09

LEGEND	
	PROPERTY BOUNDARY
	EXISTING TREE LINE
	SPECIMEN TREE PROPOSED FOR REMOVAL
	STREAM EDGE
	STREAM BUFFER (75 FT)
	NON-TIDAL WETLANDS
	WETLAND BUFFER (25 FT)
	PRIMARY MANAGEMENT AREA (PMA) BUFFER
	100-YEAR FLOODPLAIN
	EXISTING BUILDINGS
	EXISTING EASEMENT
	LIMIT OF DISTURBANCE
	TREE PROTECTION FENCE
	PROPOSED BUILDINGS
	PROPOSED EASEMENT
	PROPOSED ROADWAY
	PROPOSED SIDEWALK
	WOODLAND PRESERVED NOT CREDITED (WP-NC)
	WOODLAND RETAINED ASSUMED CLEARED (WR-AC)
	TCPH PHASE 1
	TCPH PHASE 2

QUALIFIED PROFESSIONAL CERTIFICATION

THIS COMPLIES WITH THE CURRENT REQUIREMENTS OF PRINCE GEORGE'S COUNTY CODE AND THE ENVIRONMENTAL TECHNICAL MANUAL.

SIGNED *Christine E. Gillette*

8/14/2015
DATE

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Prince George's County Planning Department, M-NCPPC Environmental Planning Section TREE CONSERVATION PLAN APPROVAL TCP2 - 063 - 99			
Approved by	Date	DRD #	Reason for Revision
00 John Markovich	7/7/1999	(staff review)	
01 John Markovich	10/15/2001	(staff review)	
02 John Markovich	9/22/2008	DSP-060 48	
03 <i>Mark Gillette</i>	8/14/2015	DSP-14025	Redesign of site
04			
05			
06			

THIS BLOCK IS FOR OFFICIAL USE ONLY

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

M-NCPPC
APPROVAL

PROJECT NAME: WOOD GLEN

PROJECT NUMBER: DSP-14025

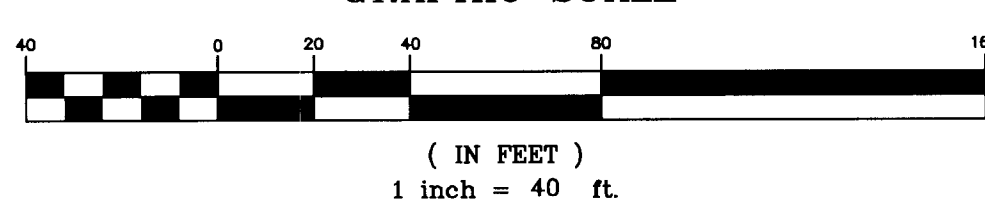
For Conditions of Approval see Site Plan Cover Sheet or Approval Sheet
Revision numbers must be included in the Project Number



SPECIMEN TREE SCHEDULE

NO.	COMMON NAME	SCIENTIFIC NAME	DBH (INCHES)	CONDITION	COMMENTS	PROPOSED TREATMENT
1	Southern Red Oak	Quercus falcata	35	Fair	Broken limbs, crown dieback	To be removed in Phase 1
2	Red Maple	Acer rubrum	33	Fair	Swollen trunk base, crown dieback	To be removed in Phase 2

GRAPHIC SCALE



Rev. No.	Revision	Rev. Date

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PROJECT
WOOD GLEN
TYPE II TREE CONSERVATION PLAN
PHASE 1 & 2
14th ELECTION DISTRICT
PRINCE GEORGE'S COUNTY, MARYLAND
TAX MAP 35, GRIDS F2, LOT 3A & 4

PROJECT NO.
2013015
SCALE: 1"=40'
DATE: 8/14/15
DRAWN BY: CG
CHECKED BY: SP
SHEET: 1 OF 2

TYPE 2 TREE CONSERVATION ADDITIONAL NOTES:

TREE PRESERVATION AND RETENTION NOTES

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 CLEARED ON THE APPROVED TCP2.

B. TREE AND WOODLAND CONSERVATION METHODS SUCH AS ROOT PRUNING SHALL BE CONDUCTED AS NOTED ON THIS PLAN.

C. 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 INSPECTOR, INSTALLATION OF THE TPFS MAY BEGIN.

D. 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.

E. WOODLAND PRESERVATION AREAS SHALL BE POSTED WITH SIGNAGE AS SHOWN ON THE PLANS AT THE SAME TIME AS THE TEMPORARY TPF INSTALLATION. THESE SIGNS MUST REMAIN IN PERPETUITY.

REMOVAL OF HAZARDOUS TREES OR LIMBS BY DEVELOPERS OR BUILDERS

F. 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.

G. 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 TREE HAS A POTENTIAL TO FALL AND STRIKE A STRUCTURE, PARKING AREA, OR OTHER HIGH USE AREA AND RESULT IN PERSONAL INJURY OR PROPERTY DAMAGE.

H. 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 OR PORTIONS THEREOF SHALL REQUIRE AUTHORIZATION BY THE COUNTY INSPECTOR. ONLY AFTER APPROVAL BY THE INSPECTOR MAY THE TREE BE CUT BY CHAINSAW TO NEAR THE EXISTING GROUND LEVEL. THE STUMP SHALL NOT BE REMOVED OR COVERED WITH SOIL, MULCH OR OTHER MATERIALS THAT WOULD INHIBIT SPROUTING.

I. 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 EXPERT MUST CERTIFY THAT THE TREE OR THE PORTION OF THE TREE IN QUESTION HAS A POTENTIAL TO FALL AND STRIKE A STRUCTURE, PARKING AREA, OR OTHER 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 ACTION BEING TAKEN. THE PHOTOS SHALL BE SUBMITTED TO THE INSPECTOR FOR DOCUMENTATION OF THE DAMAGE.

IF CORRECTIVE PRUNING MAY ALLEVIATE A HAZARDOUS CONDITION, THE CERTIFIED ARBORIST OR A LICENSED TREE EXPERT MAY PROCEED WITHOUT FURTHER AUTHORIZATION. THE PRUNING MUST BE DONE IN ACCORDANCE WITH THE LATEST EDITION OF THE APPROPRIATE ANSI A-300 PRUNING STANDARDS. THE 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.

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, CHIPPING OR OTHER ACCEPTABLE METHODS. ALL DEBRIS THAT IS MORE THAN 35 FEET FROM THE WOODLAND EDGE SHALL BE CUT UP TO ALLOW CONTACT WITH THE GROUND. THIS ENCOURAGING DECOMPOSITION. THE SMALLER MATERIALS SHALL BE PLACED INTO BRUSH PILES THAT WILL SERVE AS WILDLIFE HABITAT.

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.

IF DEVELOPMENT IS PROPOSED TO BE COMPLETED IN PHASES

J. WORK ON THIS PROJECT WILL BE INITIATED IN SEVERAL PHASES. ALL TEMPORARY TPFS REQUIRED FOR A GIVEN PHASE SHALL BE INSTALLED PRIOR TO ANY DISTURBANCE WITHIN THAT PHASE OF WORK.

IF EXISTING TREES ARE PROPOSED FOR USE AS PROTECTION FOR PRESERVATION AREAS

K. TREE PROTECTION FENCING (TPFS) IS NOT REQUIRED FOR ALL OR PORTIONS OF THIS PLAN BECAUSE AN UNDISTURBED 100-FOOT BUFFER OF OPEN LAND FOR A 50-FOOT FORESTED BUFFER IS BEING MAINTAINED BETWEEN THE LIMIT OF DISTURBANCE (LOD) AND THE WOODLAND PRESERVATION AREAS. IF THE LOD CHANGES AND THE CHANGE IMPACTS THESE BUFFERS, THE COUNTY INSPECTOR SHALL BE CONTACTED TO EVALUATE THE CHANGE TO DETERMINE IF A REVISION TO THE TREE CONSERVATION PLAN IS NECESSARY OR IF INSTALLATION OF TPFS WILL BE REQUIRED.

IF DEBRIS PILES ARE NOTED ON THE FSD AND LOCATED IN PRESERVATION AREAS

L. DEBRIS PILES SHOWN IN WOODLAND PRESERVATION AREAS SHALL BE REMOVED BY HAND WITHOUT THE USE OF MECHANICAL EQUIPMENT WITHIN THE PRESERVATION AREA. CHAINS MAY BE USED TO PULL DEBRIS OUT OF THE PRESERVATION AREAS. CAUTION MUST BE USED NOT TO DAMAGE REMAINING VEGETATION.

WHEN OFF-SITE WOODLAND CONSERVATION IS PROPOSED

PRIOR TO THE ISSUANCE OF THE FIRST PERMIT FOR THE DEVELOPMENT SHOWN ON THIS TCP2, ALL OFF-SITE WOODLAND CONSERVATION REQUIRED BY THIS PLAN SHALL BE IDENTIFIED ON AN APPROVED TCP2 PLAN AND RECORDED AS AN OFF-SITE EASEMENT IN THE LAND RECORDS OF PRINCE GEORGE'S COUNTY. PROOF OF RECORDED OF THE OFF-SITE CONSERVATION SHALL BE PROVIDED TO THE M-NCPPC, PLANNING DEPARTMENT PRIOR TO ISSUANCE OF ANY PERMIT FOR THE ASSOCIATED PLAN.

WHEN INVASIVE PLANT SPECIES ARE TO BE REMOVED BY THE PERMITEE

A. INVASIVE PLANT REMOVAL SHALL BE COMPLETED PRIOR TO FIRST BUILDING OCCUPANCY PERMIT AND CONFORM TO THE RECOMMENDATIONS OF THE INVASIVE PLANT REMOVAL PLAN SHOWN ON THE PLAN PREPARED BY CHRISTINE GILLETTE DATED JUNE 4, 2015 (INCLUDED ON THIS DETAIL SHEET).

B. THE REMOVAL OF NOXIOUS, INVASIVE, AND NON-NATIVES PLANT SPECIES SHALL BE DONE WITH THE USE OF HAND-HELD EQUIPMENT ONLY SUCH AS PRUNERS OR A CHAIN SAW. THESE PLANTS MAY BE CUT NEAR THE GROUND AND THE 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.

C. 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 AND BE APPLIED BY A CERTIFIED PESTICIDE APPLICATOR.

POST DEVELOPMENT NOTES:

WHEN WOODLANDS AND/OR SPECIMEN, HISTORIC OR CHAMPION TREES ARE TO REMAIN:

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 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 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.

B. 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 PLANTS 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.

C. 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.

D. 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.

INVASIVE SPECIES MANAGEMENT PLAN:

SCOPE OF PLAN: THE REMOVAL OF THREE INVASIVE SPECIES IDENTIFIED IN STAND A AND OTHERS THAT MAY BE FOUND, TO REDUCE THE AMOUNT OF INVASIVE SPECIES TO LESS THAN TWENTY PERCENT OF THE HERBACEOUS LAYER PER THE REQUIREMENTS OF THE ENVIRONMENTAL TECHNICAL MANUAL.

FOREST STAND A - LONICERA JAPONICA, LONICERA TATARICA, ROSA MULTIFLORA, PRUNUS AVIUM, ELAEAGNUS UMBELLATA
FOREST STAND B - PYRUS CALLERYANA

(CONTROL FOR THIS SPECIES MAY BE NECESSARY WITHIN THE ADJACENT PRESERVED AREA OF FOREST STAND A)

FURTHER REDUCTION OF INVASIVES SPECIES IN THE HERBACEOUS LAYER TO 5 PERCENT OR LESS MAY QUALIFY FOR ADDITIONAL WOODLAND CONSERVATION CREDIT WITH THE APPROVAL OF THE ENVIRONMENTAL PLANNING SECTION.

SITE EVALUATION PRIOR TO CONTROL MEASURE INITIATION

1. AFTER THE LIMIT OF DISTURBANCE HAS BEEN ESTABLISHED IN THE FIELD, ALL AREAS OF THE PROJECT SITE WHERE INVASIVE VEGETATIVE SPECIES CONTROL WILL BE IMPLEMENTED SHALL BE EVALUATED BY, OR UNDER THE SUPERVISION OF, A CERTIFIED ARBORIST OR OTHER APPROPRIATELY QUALIFIED PROFESSIONAL TO DETERMINE QUANTITIES AND EXTENT OF SPECIFIC PLANT SPECIES TO BE CONTROLLED AND TO ASSIGN APPROPRIATE CONTROL MEASURES TO SITE SPECIFIC AREAS.

2. PLANT SPECIES ARE MOST EASILY IDENTIFIED ONCE LEAF OUT HAS OCCURRED AND PRIOR TO LEAF DROP IN THE FALL. THE INITIAL SITE EVALUATION MAY TAKE PLACE AT ANY TIME DURING THE GROWING SEASON, IN CONJUNCTION WITH DETERMINATION AND MARKING OF THE LIMIT OF DISTURBANCE IN THE FIELD.

BEST MANAGEMENT PRACTICES

3. THE RECOMMENDED GUIDANCE FOR BMPS FOR INVASIVE SPECIES REMOVAL ARE THOSE FOUND IN "BEST MANAGEMENT PRACTICES FOR CONTROL OF NON-NATIVE INVASIVES" (2009 OR MOST RECENT REVISION) PREPARED BY THE NATURAL RESOURCES STEWARDSHIP SECTION, PARK PLANNING AND RESOURCE STEWARDSHIP DIVISION, MONTGOMERY COUNTY DEPARTMENT OF PARKS, M-NCPPC AND CAN BE FOUND AT: HTTP://WWW.MONTGOMERYPARKS.ORG/PPSD/NATURAL_RESOURCES_STEWARDSHIP/VEG_MANAGEMENT/DOCUMENTS/NN-BESTMANAGEMENTPRACTICES-JAN2015.PDF

INITIATION OF CONTROL MEASURES

3. PRIOR TO BEGINNING INVASIVE CONTROL, IDENTIFY AREAS OF EACH PLANT TO BE ERADICATED. UTILIZE A LICENSED HERBICIDE APPLICATOR AND OBTAIN APPROVAL FOR USE OF HERBICIDES.

4. PER THE SPECIFIC CONTROL METHODS FOR EACH SPECIES, THERE ARE SEASONAL REQUIREMENTS FOR APPLICATION OF CONTROLS THAT WILL MAXIMIZE SUCCESSFUL IMPLEMENTATION OF CONTROL MEASURES WHICH SHOULD BE TAKEN INTO ACCOUNT WHEN THE SITE EVALUATION IS PERFORMED. THESE REQUIREMENTS SHALL BE DETERMINED BY THE QUALIFIED PROFESSIONAL AND IMPLEMENTED BY A MARYLAND LICENSED HERBICIDE APPLICATOR.

5. 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 OR TO THE HERBACEOUS PLANT. THE USE OF ANY HERBICIDE SHALL BE DONE IN ACCORDANCE WITH THE LABEL INSTRUCTIONS AND BE APPLIED BY A MARYLAND CERTIFIED PESTICIDE APPLICATOR.

6. CARE SHALL BE TAKEN NOT TO DAMAGE TRUNKS OF TREES AND NATIVE VEGETATION. ONLY HAND TOOLS SHOULD BE USED TO AVOID UNNECESSARY DISTURBANCE TO NATIVE VEGETATION AND SOIL.

7. MOTORIZED WHEELED EQUIPMENT USED FOR HAULING SHALL NOT BE DRIVEN INTO THE FOREST AREA; IT SHOULD BE PARKED IN THE OPEN AREAS ADJACENT TO THE AREAS WHERE INVASIVE SPECIES ARE BEING CONTROLLED.

8. ALL INVASIVE SPECIES CONTROL WORK SHALL BE DONE BY OR UNDER THE SUPERVISION OF A CERTIFIED ARBORIST OR APPROPRIATE LICENSED/QUALIFIED PROFESSIONAL.

9. ALL CUT VEGETATIVE MATERIAL LESS THAN 2" DIAMETER SHALL BE BAGGED AND DISPOSED OF IN THE LANDFILL; ALL MATERIAL GREATER THAN 2" DIAMETER SHALL BE CUT TO ALLOW CONTACT WITH THE GROUND, THUS ENCOURAGING DECOMPOSITION. MULCHING OF MATERIALS IS NOT PERMITTED ON-SITE AND NOT RECOMMENDED OFF-SITE.

SUBSEQUENT SITE EVALUATIONS

10. THE SITE SHOULD BE EVALUATED TWICE MONTHLY ONCE CONTROL MEASURES HAVE BEEN INITIATED EACH GROWING SEASON, BETWEEN APRIL AND NOVEMBER OF EACH YEAR, TO MONITOR SUCCESS OF CONTROL MEASURES AND DETERMINE RECOMMENDATIONS FOR FURTHER ACTION BASED ON FIELD CONDITIONS.

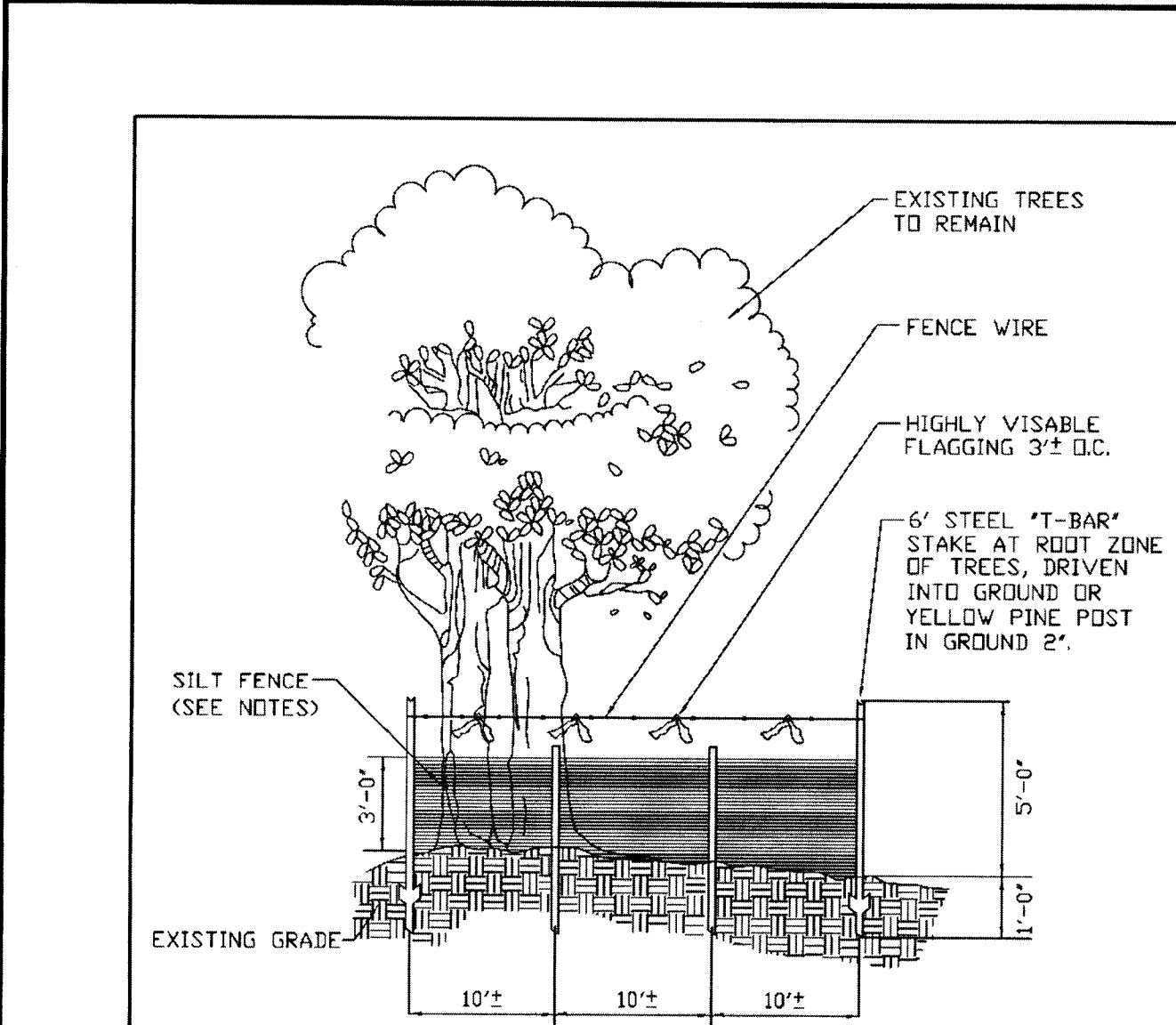
11. ALL SITE EVALUATIONS SHOULD BE PERFORMED BY, OR UNDER THE SUPERVISION OF, A CERTIFIED ARBORIST OR OTHER APPROPRIATELY QUALIFIED PROFESSIONAL. WRITTEN REPORTS OF SITE CONDITIONS FOUND DURING EACH SITE EVALUATION ALONG WITH RECOMMENDATIONS FOR FURTHER ACTION, SHOULD BE PREPARED BY THE SITE EVALUATOR WHICH SHOULD THEN BE SUBMITTED TO, REVIEWED, AND APPROVED BY THE SITE INSPECTOR.

PROPOSED MAINTENANCE PLAN

12. MAINTENANCE SHOULD OCCUR BETWEEN MARCH - NOVEMBER FOR A MINIMUM OF 4 YEARS. AFTER 2 YEARS THE SITE SHOULD BE EVALUATED FOR SUCCESS OF INVASIVES CONTROL AND MONITORED ANNUALLY UNTIL ALL INVASIVES HAVE BEEN SUCCESSFULLY ERADICATED TO A LEVEL OF LESS THAN 20 PERCENT. SINCE INVASIVES LIKELY OCCUR ON ADJACENT PROPERTIES, IT IS LIKELY THAT THE SITE WILL REQUIRE CONTINUOUS MONITORING TO ENSURE ADEQUATE INVASIVES CONTROL.

13. INVASIVE PLANT REMOVAL SHALL BE COMPLETED PRIOR TO COMPLETION OF THE 4 YEAR MAINTENANCE AND MANAGEMENT PLAN AND CONFORM TO THE RECOMMENDATIONS OF THIS INVASIVE PLANT REMOVAL PLAN.

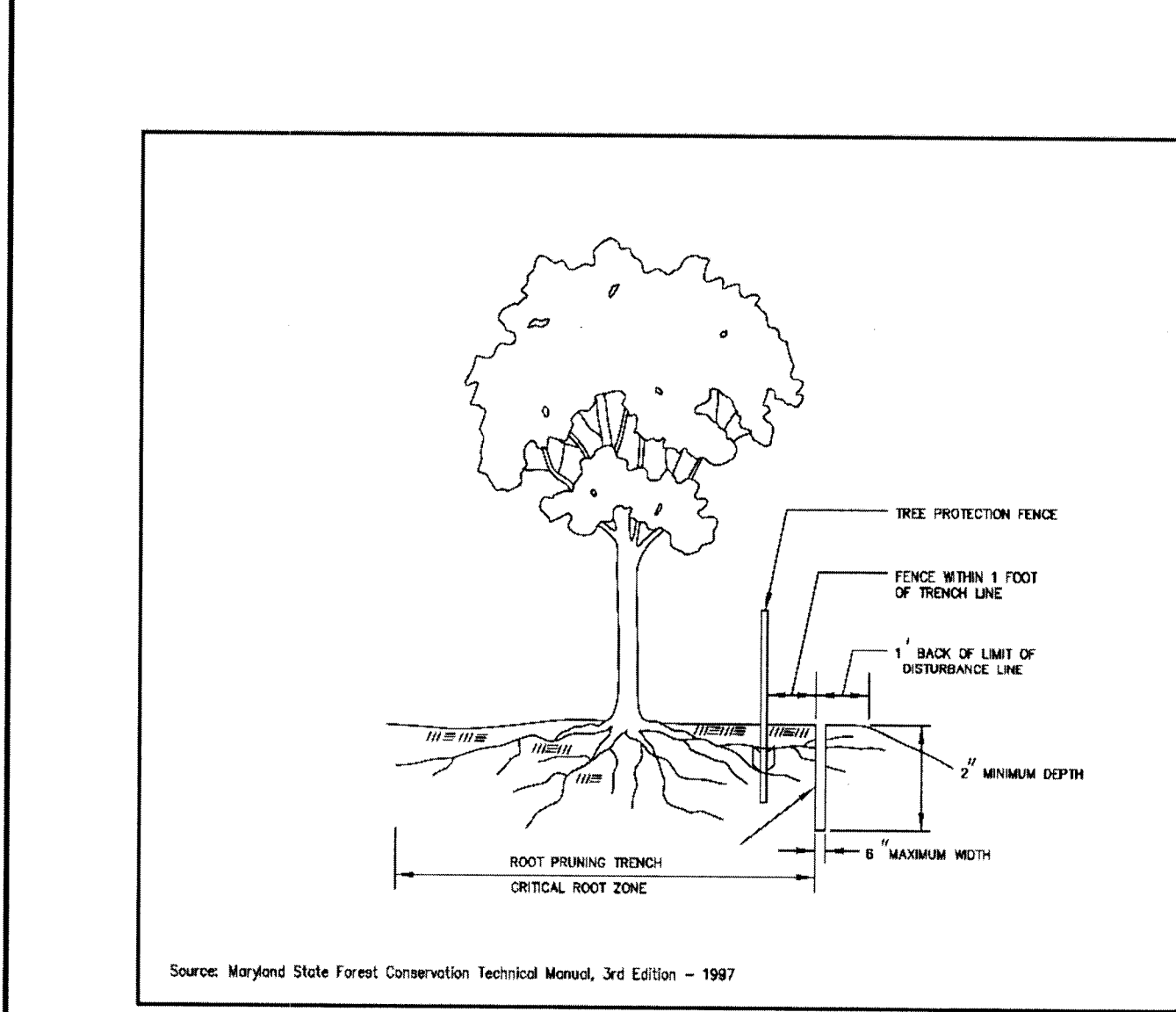
PREPARED BY: CHRISTINE GILLETTE
QUALIFICATION: PLA MDM3686
DATE: JULY 14, 2015



TYPE 4 (TEMPORARY) TREE PROTECTION FENCE
COMBINATION SILT FENCE & TREE PROTECTION

August 2010

A-4, DET-8



NOTES:

1. RETENTION AREAS TO BE ESTABLISHED AS PART OF THE FOREST CONSERVATION PLAN REVIEW PROCESS.
2. BOUNDARIES OF RETENTION AREAS SHOULD BE STAKED, FLAGGED AND/OR FENCED PRIOR TO TRENCHING.
3. EXACT LOCATION OF TRENCH SHOULD BE IDENTIFIED.
4. TRENCH SHOULD BE IMMEDIATELY BACKFILLED WITH SOIL REMOVED OR OTHER HIGH ORGANIC SOIL.
5. ROOTS SHOULD BE CLEANLY CUT USING VIBRATORY KNIFE OR OTHER ACCEPTABLE EQUIPMENT.

ROOT PRUNING

August 2010

A-4, DET-10

Area Tabulation		
LOT #	AREA (sq. ft.)	AREA (ac.)
LOT 1	1,537	0.0353
LOT 2	1,230	0.0282
LOT 3	1,230	0.0282
LOT 4	1,230	0.0282
LOT 5	1,230	0.0282
LOT 6	1,230	0.0282
LOT 7	1,537	0.0353
LOT 8	1,571	0.0361
LOT 9	1,350	0.0310
LOT 10	1,350	0.0310
LOT 11	1,350	0.0310
LOT 12	1,350	0.0310
LOT 13	1,620	0.0372
LOT 14	1,620	0.0372
LOT 15	1,350	0.0310
LOT 16	1,350	0.0310
LOT 17	1,620	0.0372
LOT 18	1,620	0.0372
LOT 19	1,350	0.0310
LOT 20	1,350	0.0310
LOT 21	1,350	0.0310
LOT 22	1,350	0.0310
LOT 23	1,350	0.0310
LOT 24	1,598	0.0367
LOT 25	1,436	0.0330

Area Tabulation		
LOT #	AREA (sq. ft.)	AREA (ac.)
LOT 76	1,809	0.0415
LOT 77	1,400	0.0321
LOT 78	1,400	0.0321
LOT 79	1,400	0.0321
LOT 80	1,400	0.0321
LOT 81	1,400	0.0321
LOT 82	1,400	0.0321
LOT 83	1,750	0.0402
LOT 84	1,564	0.0359
LOT 85	1,210	0.0278
LOT 86	1,210	0.0278
LOT 87	1,210	0.0278
LOT 88	1,210	0.0278
LOT 89	1,210	0.0278
LOT 90	1,210	0.0278
LOT 91	1,512	0.0347
LOT 92	1,616	0.0371
LOT 93	1,250	0.0287
LOT 94	1,250	0.0287
LOT 95	1,250	0.0287
LOT 96	1,250	0.0287
LOT 97	1,250	0.0287
LOT 98	1,250	0.0287
LOT 99	1,562	0.0359
LOT 100	1,809	0.0415

Area Tabulation		
LOT #	AREA (sq. ft.)	AREA (ac.)
LOT 26	1,140	0.0262
LOT 27	1,140	0.0262
LOT 28	1,140	0.0262
LOT 29	1,368	0.0314
LOT 30	1,368	0.0314
LOT 31	1,140	0.0262
LOT 32	1,140	0.0262
LOT 33	1,425	0.0327
LOT 34	1,659	0.0381
LOT 35	1,310	0.0301
LOT 36	1,310	0.0301
LOT 37	1,310	0.0301
LOT 38	1,310	0.0301
LOT 39	1,310	0.0301
LOT 40	1,310	0.0301
LOT 41	1,627	0.0373
LOT 42	1,288	0.0296
LOT 43	1,060	0.0243
LOT 44	1,060	0.0243
LOT 45	1,060	0.0243
LOT 46	1,272	0.0292
LOT 47	1,272	0.0292
LOT 48	1,060	0.0243
LOT 49	1,060	0.0243
LOT 50	1,060	0.0243

Area Tabulation		
LOT #	AREA (sq. ft.)	AREA (ac.)
LOT 126	1,340	0.0308
LOT 127	1,595	0.0366
LOT 128	1,450	0.0333
LOT 129	1,360	0.0312
LOT 130	1,360	0.0312
LOT 131	1,360	0.0312
LOT 132	1,530	0.0351
LOT 133	1,530	0.0351
LOT 134	1,360	0.0312
LOT 135	1,360	0.0312
LOT 136	1,360	0.0312
LOT 137	1,360	0.0312
LOT 138	1,450	0.0333

Area Tabulation		
LOT #	AREA (sq. ft.)	AREA (ac.)
LOT 51	1,325	0.0304
LOT 52	1,681	0.0386
LOT 53	1,310	0.0301
LOT 54	1,310	0.0301
LOT 55	1,310	0.0301
LOT 56	1,310	0.0301
LOT 57	1,310	0.0301
LOT 58	1,310	0.0301
LOT 59	1,451	0.0333
LOT 60	1,456	0.0334
LOT 61	1,230	0.0282
LOT 62	1,230	0.0282
LOT 63	1,476	0.0339
LOT 64	1,476	0.0339
LOT 65	1,230	0.0282
LOT 66	1,234	0.0283
LOT 67	1,246	0.0286
LOT 68	1,520	0.0349
LOT 69	1,847	0.0424
LOT 70	1,429	0.0328
LOT 71	1,429	0.0328
LOT 72	1,429	0.0328
LOT 73	1,429	0.0328
LOT 74	1,429	0.0328
LOT 75	1,743	0.0400

Area Tabulation		
PARCEL #	AREA (sq. ft.)	AREA (ac.)
HOA PARCEL 'A'	3,300	0.0758
HOA PARCEL 'B'	4,272	0.0981
HOA PARCEL 'C'	2,001	0.0459
HOA PARCEL 'D'	431	0.0099
HOA PARCEL 'E'	1,056	0.0242
HOA PARCEL 'F'	371	0.0085
HOA PARCEL 'G'	399	0.0092
HOA PARCEL 'H'	472	0.0108
HOA PARCEL 'J'	472	0.0108
HOA PARCEL 'K'	923	0.0212
HOA PARCEL 'L'	7,368	0.1692
HOA PARCEL 'M'	1,042	0.0239
HOA PARCEL 'N'	1,489	0.0342
HOA PARCEL 'P'	680	0.0156