

KEY	SIZE	TYPE	CONDITION	REMARKS
ST-1	34"	SOUTHERN RED OAK	GOOD	
ST-2	33.5"	SOUTHERN RED OAK	GOOD	
ST-3	32"	WHITE OAK	GOOD	
ST-4	31"	WHITE OAK	GOOD	
ST-5	32"	SOUTHERN RED OAK	GOOD	
ST-6	38"	BLACK OAK	GOOD	
ST-7	30"	SOUTHERN RED OAK	GOOD	

LANDSCAPE NOTES

- AT THE TIME OF INSTALLMENT, ALL SHRUBS AND OTHER PLANTINGS HEREWITH LISTED AND APPROVED FOR THIS SITE, SHALL BE OF THE PROPER HEIGHT REQUIREMENTS IN ACCORDANCE WITH THE HOWARD COUNTY LANDSCAPING MANUAL. IN ADDITION, NO SUBSTITUTIONS OR RELOCATION OF REQUIRED PLANTINGS MAY BE MADE WITHOUT PRIOR REVIEW AND APPROVAL FROM THE DEPARTMENT OF PLANNING AND ZONING. ANY DEVIATION FROM THIS APPROVED LANDSCAPE PLAN MAY RESULT IN DENIAL OR DELAY IN THE RELEASE OF LANDSCAPE SURETY UNTIL SUCH TIME AS ALL REQUIRED MATERIALS ARE PLANTED AND/OR REVISIONS ARE MADE TO APPLICABLE PLANS AND CERTIFICATES.
- THE OWNER, TENANT, AND/OR THEIR AGENTS SHALL BE RESPONSIBLE FOR MAINTENANCE OF THE REQUIRED LANDSCAPING, INCLUDING BOTH PLANT MATERIALS AND BERMS, FENCES AND WALLS. ALL PLANT MATERIALS SHALL BE MAINTAINED IN GOOD GROWING CONDITION, AND WHEN NECESSARY, REPLACED WITH NEW MATERIALS TO ENSURE CONTINUED COMPLIANCE WITH APPLICABLE REGULATIONS. ALL OTHER REQUIRED LANDSCAPING SHALL BE PERMANENTLY MAINTAINED IN GOOD CONDITION, AND WHEN NECESSARY, REPAIRED OR REPLACED.
- FINANCIAL SURETY FOR THE REQUIRED 11 PERIMETER SHADE TREES IN THE AMOUNT OF \$3,300.00 (11 x \$300.00) WILL BE PAID WITH THE BUILDER'S GRADING PERMIT.

GENERAL NOTES CONTINUED

- THERE IS AN EXISTING DWELLING WITH ACCESSORY STRUCTURES ON LOT 1 AND AN ACCESSORY STRUCTURE ON LOT 2 TO REMAIN. NO NEW BUILDINGS, EXTENSIONS OR ADDITIONS TO THE EXISTING DWELLING AND ACCESSORY STRUCTURES ARE TO BE CONSTRUCTED AT A DISTANCE LESS THAN THE ZONING REGULATION REQUIREMENTS.
- A NOISE STUDY IS NOT REQUIRED FOR THIS PROJECT PER THE HOWARD COUNTY DESIGN MANUAL, VOLUME III.
- A TRAFFIC STUDY IS NOT REQUIRED FOR THIS PROJECT PER THE HOWARD COUNTY DESIGN MANUAL, VOLUME III.
- THIS PROJECT WILL BE SERVED BY PRIVATE WATER AND SEWER.
- TRASH AND RECYCLABLES COLLECTION WILL BE AT JENNINGS CHAPEL ROAD, WITHIN 5 FEET OF THE COUNTY ROADWAY.
- THE EXISTING BARN TO REMAIN ON LOT 2 IS A "NON-CONFORMING USE". ANY ADDITIONS TO OR RELOCATION OF THE EXISTING BARN WILL BE REQUIRED TO CONFORM WITH CURRENT ZONING REGULATIONS.
- SECTION 16.03 DENOTES PUBLIC FOREST CONSERVATION EASEMENT. THE FOREST CONSERVATION EASEMENT HAS BEEN ESTABLISHED TO FULFILL THE REQUIREMENTS OF SECTION 16.1200 OF THE HOWARD COUNTY CODE AND FOREST CONSERVATION ACT. NO CLEARING, GRADING OR CONSTRUCTION IS PERMITTED WITHIN THE FOREST CONSERVATION EASEMENT, HOWEVER, FOREST MANAGEMENT PRACTICES AS DEFINED IN THE DEED OF FOREST CONSERVATION EASEMENTS ARE ALLOWED.
- THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT, OF AT LEAST 10,000 SF AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL (COMAR 26.04.03). IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.

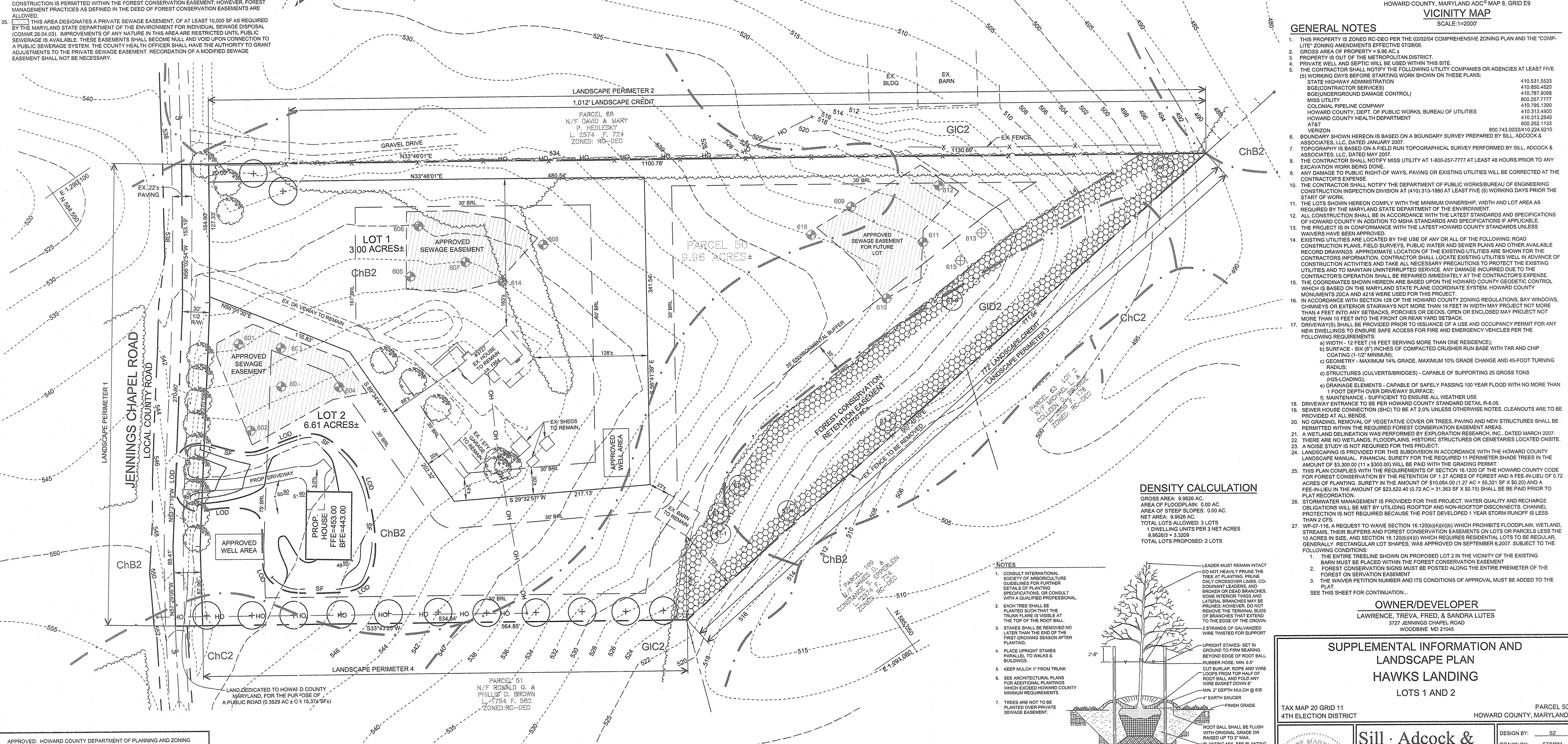
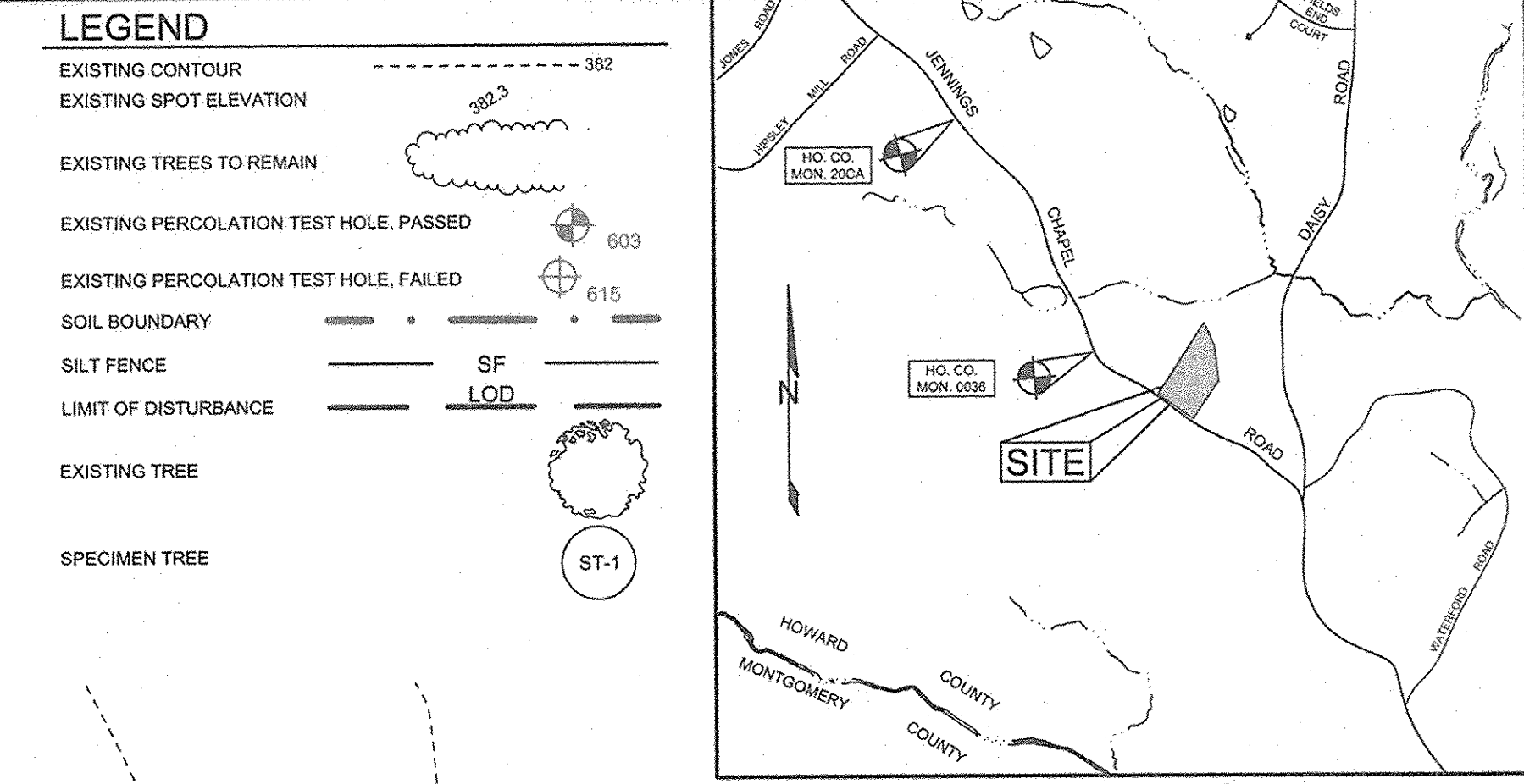
SCHEDULE A PERIMETER LANDSCAPE EDGE				
CATEGORY	ADJACENT TO ROADWAYS	2	3	4
PERIMETER/FRONTAGE DESIGNATION	NA**	A	A	A
LANDSCAPE TYPE	513	1101	772	535
LINEAR FEET OF ROADWAY FRONTAGE/PERIMETER				
CREDIT FOR EXISTING VEGETATION (YES, NO, LINEAR FEET)	NO	YES* 1,012	YES* 772	NO
REMAINING PERIMETER LENGTH CREDIT FOR WALL, FENCE OR BERM (YES, NO, LINEAR FEET)	NO	NO	NO	NO
REMAINING PERIMETER LENGTH				
NUMBER OF PLANTS REQUIRED		1:80 = 2	1:80 = 0	1:80 = 9
SHADE TREES				
EVERGREEN TREES				
SHRUBS				
NUMBER OF PLANTS PROVIDED		2	0	9
SHADE TREES				
EVERGREEN TREES				
SHRUBS				
OTHER TREES (2:1 SUBSTITUTION)				
(DESCRIBE PLANT SUBSTITUTION CREDITS BELOW IF NEEDED)				

* CREDIT FOR EXISTING VEGETATION
** HOUSE FRONTS ROAD

SOILS LEGEND		
ChB2	CHESTER SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	B
ChC2	CHESTER SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	B
GIC2	GLENELG LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	B
GID2	GLENELG LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	B

BENCHMARKS			
NUMBER	NORTHING	EASTING	ELEVATION
20CA	587,916.0761	1,287,859.6568	576.564'
0036	585,141.4180	1,289,408.7235	536.288'

LANDSCAPE SCHEDULE				
KEY	QUANTITY	BOTANICAL NAME	SIZE	NOTE
⊙	12	ACER PALMATUM 'BLOODGOOD'	2 1/2" - 3" CAL.	B & B
⊙		JAPANESE RED MAPLE 'BLOODGOOD'		



GENERAL NOTES

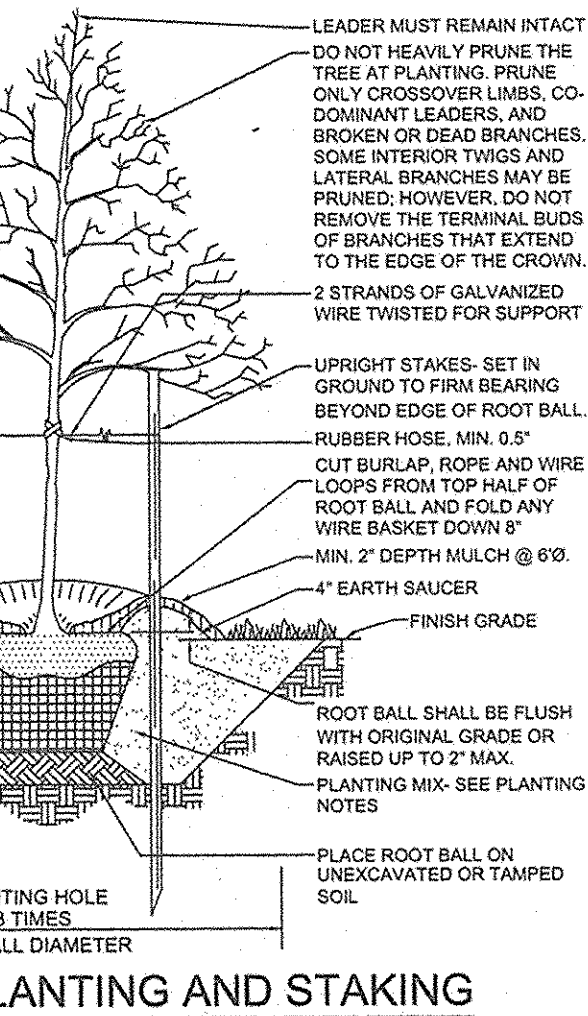
- THIS PROPERTY IS ZONED RC-DE PER THE 02/02/04 COMPREHENSIVE ZONING PLAN AND THE "COMPLIANT" ZONING AMENDMENTS EFFECTIVE 07/20/08.
- GROSS AREA OF PROPERTY = 9.96 AC.
- PROPERTY IS OUT OF THE METROPOLITAN DISTRICT.
- PRIVATE WELL AND SEPTIC WILL BE USED WITHIN THIS SITE.
- THE CONTRACTOR SHALL NOTIFY THE FOLLOWING UTILITY COMPANIES OR AGENCIES AT LEAST FIVE (5) WORKING DAYS BEFORE STARTING WORK SHOWN ON THESE PLANS:
 - STATE HIGHWAY ADMINISTRATION 410.531.5533
 - 410.850.4620
 - 410.787.9088
 - MISS UTILITY 800.257.7777
 - 410.785.1390
 - COLONIAL PIPELINE COMPANY 410.313.4900
 - HOWARD COUNTY, DEPT. OF PUBLIC WORKS, BUREAU OF UTILITIES 410.313.2940
 - HOWARD COUNTY HEALTH DEPARTMENT 800.252.1123
 - AT&T 800.743.0033/10.224.9210
 - VERIZON 800.743.0033/10.224.9210
- BOUNDARY SHOWN HEREON IS BASED ON A BOUNDARY SURVEY PREPARED BY SILL, ADCOCK & ASSOCIATES, L.L.C., DATED JANUARY 2007.
- TOPOGRAPHY IS BASED ON A FIELD RUN TOPOGRAPHICAL SURVEY PERFORMED BY SILL, ADCOCK & ASSOCIATES, L.L.C., DATED MAY 2007.
- THE CONTRACTOR SHALL NOTIFY MISS UTILITY AT 1-800-257-7777 AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION WORK BEING DONE.
- ANY DAMAGE TO PUBLIC RIGHT-OF-WAYS, PAVING OR EXISTING UTILITIES WILL BE CORRECTED AT THE CONTRACTOR'S EXPENSE.
- THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS/BUREAU OF ENGINEERING CONSTRUCTION INSPECTION DIVISION AT (410) 313-1880 AT LEAST FIVE (5) WORKING DAYS PRIOR THE START OF WORK.
- THE LOTS SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP, WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT.
- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST STANDARDS AND SPECIFICATIONS OF HOWARD COUNTY IN ADDITION TO MSHA STANDARDS AND SPECIFICATIONS IF APPLICABLE.
- THIS PROJECT IS IN CONFORMANCE WITH THE LATEST HOWARD COUNTY STANDARDS UNLESS WAIVERS HAVE BEEN APPROVED.
- EXISTING UTILITIES ARE LOCATED BY THE USE OF ANY OR ALL OF THE FOLLOWING: ROAD CONSTRUCTION PLANS, FIELD SURVEYS, PUBLIC WATER AND SEWER PLANS AND OTHER AVAILABLE RECORD DRAWINGS. APPROXIMATE LOCATION OF THE EXISTING UTILITIES ARE SHOWN FOR THE CONTRACTOR'S INFORMATION. CONTRACTOR SHALL LOCATE EXISTING UTILITIES WELL IN ADVANCE OF CONSTRUCTION ACTIVITIES AND TAKE ALL NECESSARY PRECAUTIONS TO PROTECT THE EXISTING UTILITIES AND TO MAINTAIN UNINTERRUPTED SERVICE. ANY DAMAGE INCURRED DUE TO THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED IMMEDIATELY AT THE CONTRACTOR'S EXPENSE.
- THE COORDINATES SHOWN HEREON ARE BASED UPON THE HOWARD COUNTY GEODETIC CONTROL WHICH IS BASED ON THE MARYLAND STATE PLANE COORDINATE SYSTEM. HOWARD COUNTY MONUMENTS 20CA AND 4218 WERE USED FOR THIS PROJECT.
- IN ACCORDANCE WITH SECTION 12.03 OF THE HOWARD COUNTY ZONING REGULATIONS, BAY WINDOWS, CHIMNEYS OR EXTERIOR STAIRWAYS NOT MORE THAN 16 FEET IN WIDTH MAY PROJECT NOT MORE THAN 10 FEET INTO THE FRONT OR REAR YARD SETBACK.
- DRIVEWAY(S) SHALL BE PROVIDED PRIOR TO ISSUANCE OF A USE AND OCCUPANCY PERMIT FOR ANY NEW DWELLINGS TO ENSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING REQUIREMENTS:
 - a) WIDTH - 12 FEET 118 FEET SERVING MORE THAN ONE RESIDENCE;
 - b) SURFACE - SIX (6) INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING (1-1/2" MINIMUM);
 - c) GEOMETRY - MAXIMUM 14% GRADE, MAXIMUM 10% GRADE CHANGE AND 45-FOOT TURNING RADIUS;
 - d) STRUCTURES (CULVERTS/BRIDGES) - CAPABLE OF SUPPORTING 25 GROSS TONS (H25-LOADING);
 - e) DRAINAGE ELEMENTS - CAPABLE OF SAFELY PASSING 100 YEAR FLOOD WITH NO MORE THAN 1 FOOT DEPTH OVER DRIVEWAY SURFACE;
 - f) MAINTENANCE - SUFFICIENT TO ENSURE ALL WEATHER USE
- DRIVEWAY ENTRANCE TO BE PER HOWARD COUNTY STANDARD DETAIL R-6.06.
- SEWER HOUSE CONNECTION (SHC) TO BE AT 2.0% UNLESS OTHERWISE NOTED. CLEANOUTS ARE TO BE PROVIDED AT ALL BENDS.
- NO GRADING, REMOVAL OF VEGETATIVE COVER OR TREES, PAVING AND NEW STRUCTURES SHALL BE PERMITTED WITHIN THE REQUIRED FOREST CONSERVATION EASEMENT AREAS.
- A WETLAND DELINEATION WAS PERFORMED BY EXPLORATION RESEARCH, INC., DATED MARCH 2007.
- THERE ARE NO WETLANDS, FLOODPLAINS, HISTORIC STRUCTURES OR CEMETARIES LOCATED ON SITE.
- A NOISE STUDY IS NOT REQUIRED FOR THIS PROJECT.
- LANDSCAPING IS PROVIDED FOR THIS SUBDIVISION IN ACCORDANCE WITH THE HOWARD COUNTY LANDSCAPE MANUAL. FINANCIAL SURETY FOR THE REQUIRED 11 PERIMETER SHADE TREES IN THE AMOUNT OF \$3,300.00 (11 x \$300.00) WILL BE PAID WITH THE GRADING PERMIT.
- THIS PROJECT COMPLIES WITH THE REQUIREMENTS OF SECTION 16.1200 OF THE HOWARD COUNTY CODE FOR FOREST CONSERVATION BY THE RETENTION OF 1.27 ACRES OF FOREST AND A FEE-IN-LIEU OF 0.72 ACRES OF PLANTING. SURETY IN THE AMOUNT OF \$10,064.00 (1.27 AC = 55,321 SF X \$90.20) AND A FEE-IN-LIEU IN THE AMOUNT OF \$23,522.40 (0.72 AC = 31,363 SF X \$90.75) SHALL BE PAID PRIOR TO FLAT RECORDED.
- STORMWATER MANAGEMENT IS PROVIDED FOR THIS PROJECT. WATER QUALITY AND RECHARGE OBLIGATIONS WILL BE MET BY UTILIZING ROOFTOP AND NON-ROOFTOP DISCONNECTS. CHANNEL PROTECTION IS NOT REQUIRED BECAUSE THE POST DEVELOPED 1 YEAR STORM RUNOFF IS LESS THAN 2 CFS.
- WP-07-116, A REQUEST TO WAIVE SECTION 16.1200(A)(ii)(D) WHICH PROHIBITS FLOODPLAIN, WETLAND, STREAMS, THEIR BUFFERS AND FOREST CONSERVATION EASEMENTS ON LOTS OR PARCELS LESS THAN 10 ACRES IN SIZE, AND SECTION 16.1200(A)(iv) WHICH REQUIRES RESIDENTIAL LOTS TO BE REGULAR, GENERALLY RECTANGULAR LOT SHAPES, WAS APPROVED ON SEPTEMBER 6, 2007. SUBJECT TO THE FOLLOWING CONDITIONS:
 - THE ENTIRE TREELINE SHOWN ON PROPOSED LOT 2 IN THE VICINITY OF THE EXISTING BARN MUST BE PLACED WITHIN THE FOREST CONSERVATION EASEMENT
 - FOREST CONSERVATION SIGNS MUST BE POSTED ALONG THE ENTIRE PERIMETER OF THE FOREST CONSERVATION EASEMENT
 - THE WAIVER PETITION NUMBER AND ITS CONDITIONS OF APPROVAL MUST BE ADDED TO THE PLAN.
 SEE THIS SHEET FOR CONTINUATION...

DENSITY CALCULATION

GROSS AREA: 9.9626 AC.
 AREA OF FLOODPLAIN: 0.00 AC.
 AREA OF STEEP SLOPES: 0.00 AC.
 NET AREA: 9.9626 AC.
 TOTAL LOTS ALLOWED: 3 LOTS
 1 DWELLING UNITS PER 3 NET ACRES
 9.9626/3 = 3.3209
 TOTAL LOTS PROPOSED: 3 LOTS

NOTES

- CONSULT INTERNATIONAL SOCIETY OF ARBORICULTURE GUIDELINES FOR FURTHER DETAILS OF PLANTING SPECIFICATIONS, OR CONSULT WITH A QUALIFIED PROFESSIONAL.
- EACH TREE SHALL BE PLANTED SUCH THAT THE TRUNK PLANE IS VERTICAL AT THE TOP OF THE ROOT BALL.
- STAKES SHALL BE REMOVED NO LATER THAN THE END OF THE FIRST GROWING SEASON AFTER PLANTING.
- PLACE UPRIGHT STAKES PARALLEL TO WALKS & BUILDINGS.
- KEEP MULCH 1" FROM TRUNK.
- SEE ARCHITECTURAL PLANS FOR ADDITIONAL PLANTINGS WHICH EXCEED HOWARD COUNTY MINIMUM REQUIREMENTS.
- TREES ARE NOT TO BE PLANTED OVER PRIVATE SEWAGE EASEMENT.



OWNER/DEVELOPER
 LAWRENCE, TREVA, FRED, & SANDRA LUTES
 3727 JENNINGS CHAPEL ROAD
 WOODBINE MD 21045

SUPPLEMENTAL INFORMATION AND LANDSCAPE PLAN HAWKS LANDING LOTS 1 AND 2

TAX MAP 20 GRID 11 4TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND

Sill · Adcock & Associates · LLC
 Engineers · Surveyors · Planners
 3300 North Ridge Road, Suite 160
 Elliott City, Maryland 21043
 Phone: 443.325.7682 Fax: 443.325.7685
 Email: info@silladcock.com

DESIGN BY: SZ
 DRAWN BY: SZ/MRM
 CHECKED BY: PS
 SCALE: AS SHOWN
 DATE: JAN. 14, 2008
 PROJECT #: 06-087
 SHEET #: 1 of 2

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING
 DATE: 1/15/08
 CHIEF, DEVELOPMENT ENGINEERING DIVISION
 DATE: 1/16/08
 CHIEF, DIVISION OF LAND DEVELOPMENT

ADDRESS CHART	
LOT	STREET ADDRESS
1	3727 JENNINGS CHAPEL ROAD
2	JENNINGS CHAPEL ROAD

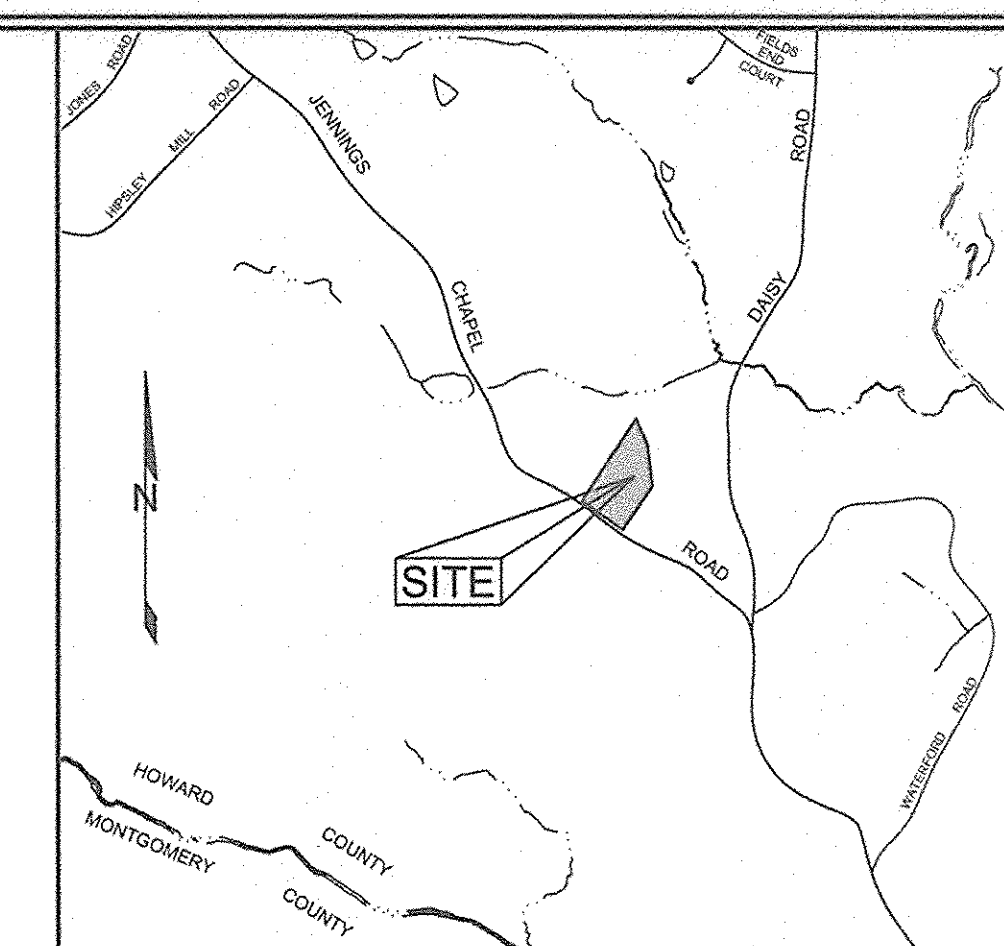
PLAN VIEW
SCALE: 1"=50'

TYPICAL TREE PLANTING AND STAKING
DECIDUOUS TREES UP TO 2-1/2" CALIPER NOT TO SCALE

SOILS LEGEND				
SYMBOL	NAME / DESCRIPTION	SOIL GROUP	K' VALUE	HYDRIC
ChB2	CHESTER SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED	B	0.32	NO
ChC2	CHESTER SILT LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	B	0.32	NO
GIC2	GLENELG LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED	B	0.32	NO
GID2	GLENELG LOAM, 15 TO 25 PERCENT SLOPES, MODERATELY ERODED	B	0.32	NO

LEGEND

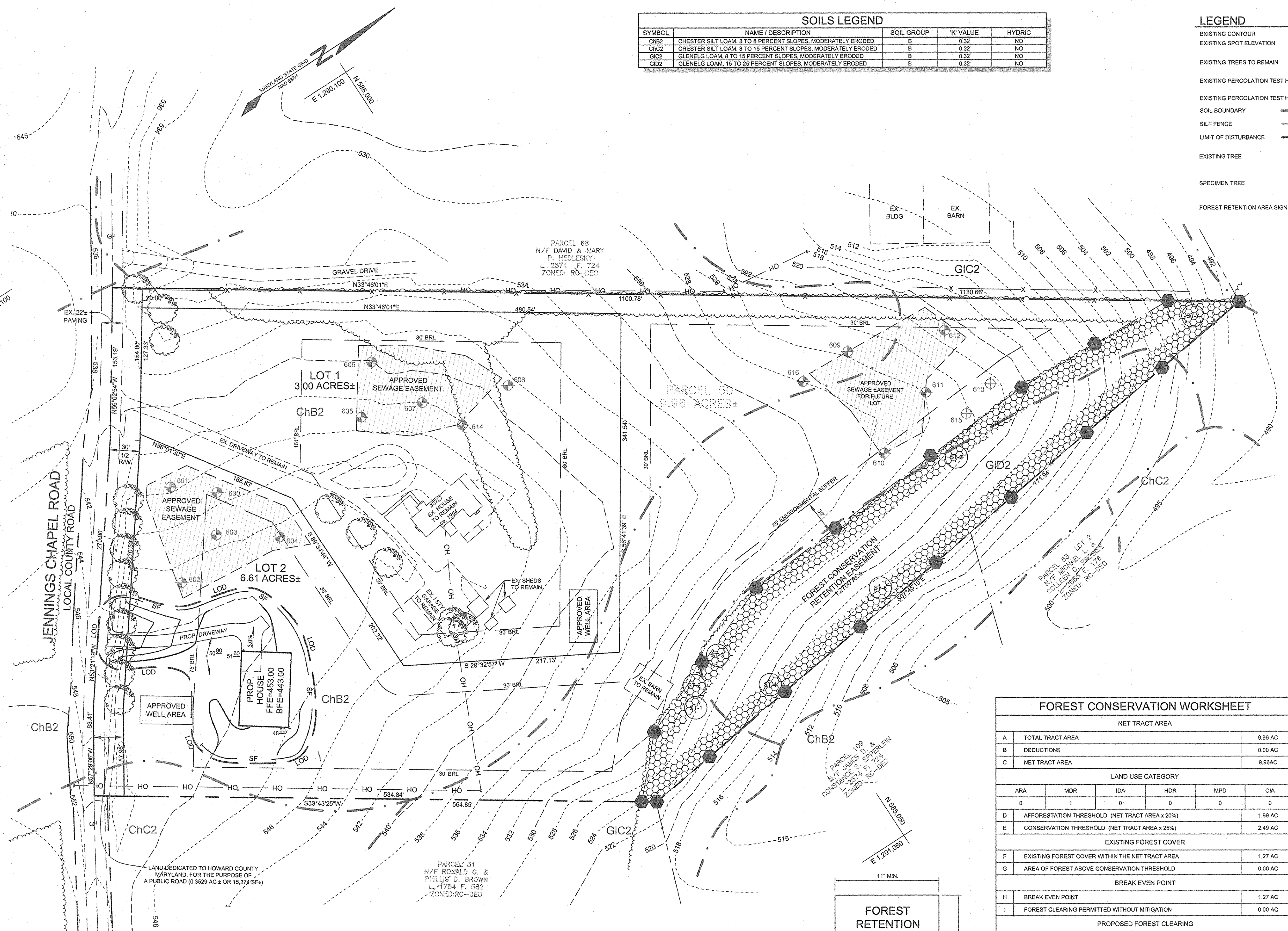
- EXISTING CONTOUR
- EXISTING SPOT ELEVATION
- EXISTING TREES TO REMAIN
- EXISTING PERCOLATION TEST HOLE, PASSED
- EXISTING PERCOLATION TEST HOLE, FAILED
- SOIL BOUNDARY
- SILT FENCE
- LIMIT OF DISTURBANCE
- EXISTING TREE
- SPECIMEN TREE
- FOREST RETENTION AREA SIGN



VICINITY MAP
SCALE: 1:2000

GENERAL NOTES

- PREMISE ADDRESS: 3727 JENNINGS CHAPEL ROAD, WOODBINE, MD, 21045
- THE SUBJECT PROPERTY IS ZONED RC-DEO PER THE 02/02/04 COMPREHENSIVE ZONING PLAN AND THE COMP LITE ZONING ADJUSTMENTS EFFECTIVE 07/2006.
- THIS PLAN IS BASED ON FIELD RUN MONUMENTED BOUNDARY SURVEY PERFORMED ON OR ABOUT JANUARY 2007 BY SILL, ADCOCK AND ASSOCIATES, LLC. ALL LOT AREAS ARE MORE OR LESS (+/-).
- FCES** DENOTES PUBLIC FOREST CONSERVATION EASEMENT. THE FOREST CONSERVATION EASEMENT HAS BEEN ESTABLISHED TO FULFILL THE REQUIREMENTS OF SECTION 16.1200 OF THE HOWARD COUNTY CODE AND FOREST CONSERVATION ACT. NO CLEARING, GRADING OR CONSTRUCTION IS PERMITTED WITHIN THE FOREST CONSERVATION EASEMENT; HOWEVER, FOREST MANAGEMENT PRACTICES AS DEFINED IN THE DEED OF FOREST CONSERVATION EASEMENTS ARE ALLOWED.
- A WETLAND DELINEATION WAS PERFORMED BY EXPLORATION RESEARCH, INC., DATED MARCH 2007.
- NO RARE THREATENED OR ENDANGERED SPECIES WERE OBSERVED ONSITE.
- SEVEN SPECIMEN TREES WERE OBSERVED ONSITE. PLEASE SEE THE SPECIMEN TREE TABLE ON THIS SHEET.
- THERE ARE NO WETLANDS, FLOODPLAINS, HISTORIC STRUCTURES OR CEMETARIES LOCATED ONSITE.
- DISTANCES SHOWN ARE BASED ON SURFACE MEASUREMENT AND NOT REDUCED TO NAD '83 GRID MEASUREMENT.
- THIS PLAN COMPLIES WITH THE REQUIREMENTS OF SECTION 16.1200 OF THE HOWARD COUNTY CODE FOR FOREST CONSERVATION BY THE RETENTION OF 1.27 ACRES OF FOREST AND A FEE-IN-LIEU OF 0.72 ACRES OF PLANTING. SURETY IN THE AMOUNT OF \$10,000.00 (1.27 AC x \$5,321 SF x \$30.20) AND A FEE-IN-LIEU IN THE AMOUNT OF \$23,222.40 (0.72 AC x \$31,333 SF x \$50.75) SHALL BE PAID PRIOR TO PLAT RECORDATION.
- THE FOREST CONSERVATION EASEMENT HAS BEEN ESTABLISHED TO FULFILL THE REQUIREMENTS OF SECTION 16.1200 OF THE HOWARD COUNTY CODE AND FOREST CONSERVATION ACT. NO GRADING, REMOVAL OF VEGETATIVE COVER OR TREES, PAVING AND NEW STRUCTURES SHALL BE PERMITTED WITHIN THE LIMITS OF WETLANDS, STREAMS, OR THEIR REQUIRED BUFFERS, FLOODPLAIN AND FOREST CONSERVATION EASEMENT AREAS.
- A FOREST STAND DELINEATION WAS PERFORMED ON MAY 2007.
- THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT, OF AT LEAST 10,000 SF AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL (COMAR 26.04.03). IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE EASEMENTS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE EASEMENT. RECORDATION OF A MODIFIED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
- THE LOT(S) SHOWN HEREON COMPLY WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT.
- WP-07-118, A REQUEST TO WAIVE SECTION 16.1200(4)(iii) WHICH PROHIBITS FLOODPLAIN, WETLAND, STREAMS, THEIR BUFFERS AND FOREST CONSERVATION EASEMENTS ON LOTS OR PARCELS LESS THAN 10 ACRES IN SIZE, AND SECTION 16.1200(4)(ii) WHICH REQUIRES RESIDENTIAL LOTS TO BE REGULAR, GENERALLY RECTANGULAR LOT SHAPES, WAS APPROVED ON SEPTEMBER 6, 2007. SUBJECT TO THE FOLLOWING CONDITIONS:
 - THE ENTIRE TREELINE SHOWN ON PROPOSED LOT 2 IN THE VICINITY OF THE EXISTING BARN MUST BE PLACED WITHIN THE FOREST CONSERVATION EASEMENT.
 - FOREST CONSERVATION SIGNS MUST BE POSTED ALONG THE ENTIRE PERIMETER OF THE FOREST ON SERVATION EASEMENT.
 - THE WAIVER PETITION NUMBER AND ITS CONDITIONS OF APPROVAL MUST BE ADDED TO THE PLAT.
- THERE IS AN EXISTING DWELLING WITH NECESSARY STRUCTURES ON LOT 1 AND AN ACCESSORY STRUCTURE ON LOT 2 TO REMAIN. NO NEW BUILDINGS, EXTENSIONS OR ADDITIONS TO THE EXISTING DWELLING AND ACCESSORY STRUCTURES ARE TO BE CONSTRUCTED AT A DISTANCE LESS THAN THE ZONING REGULATION REQUIREMENTS.



PLAN VIEW
SCALE: 1"=50'

SPECIMEN TREE TABLE				
KEY	SIZE	TYPE	CONDITION	REMARKS
ST-1	34"	SOUTHERN RED OAK	GOOD	
ST-2	33.5"	SOUTHERN RED OAK	GOOD	
ST-3	32"	WHITE OAK	GOOD	
ST-4	31"	WHITE OAK	GOOD	
ST-5	32"	SOUTHERN RED OAK	GOOD	
ST-6	38"	BLACK OAK	GOOD	
ST-7	30"	SOUTHERN RED OAK	GOOD	

FOREST RETENTION AREA
MACHINERY, DUMPING, OR STORAGE OF ANY MATERIALS IS PROHIBITED
VIOLATORS ARE SUBJECT TO FINES AS IMPOSED BY THE MARYLAND FOREST CONSERVATION ACT OF 1991

FOREST CONSERVATION RETENTION SIGN DETAIL
NOT TO SCALE

FOREST CONSERVATION WORKSHEET						
NET TRACT AREA						
A	TOTAL TRACT AREA					9.96 AC
B	DEDUCTIONS					0.00 AC
C	NET TRACT AREA					9.96 AC
LAND USE CATEGORY						
ARA	MDR	IDA	HDR	MPD	CIA	
0	1	0	0	0	0	
D	AFFORESTATION THRESHOLD (NET TRACT AREA x 20%)					1.99 AC
E	CONSERVATION THRESHOLD (NET TRACT AREA x 25%)					2.49 AC
EXISTING FOREST COVER						
F	EXISTING FOREST COVER WITHIN THE NET TRACT AREA					1.27 AC
G	AREA OF FOREST ABOVE CONSERVATION THRESHOLD					0.00 AC
BREAK EVEN POINT						
H	BREAK EVEN POINT					1.27 AC
I	FOREST CLEARING PERMITTED WITHOUT MITIGATION					0.00 AC
PROPOSED FOREST CLEARING						
J	TOTAL AREA OF FOREST TO BE CLEARED					0.00 AC
K	TOTAL AREA OF FOREST TO BE RETAINED					1.27 AC
PLANTING REQUIREMENTS						
L	REFORESTATION FOR CLEARING ABOVE THE CONSERVATION THRESHOLD					0.00 AC
M	REFORESTATION FOR CLEARING BELOW THE CONSERVATION THRESHOLD					0.00 AC
N	CREDIT FOR RETENTION ABOVE THE CONSERVATION THRESHOLD					0.00 AC
P	TOTAL REFORESTATION REQUIRED					0.00 AC
Q	TOTAL AFFORESTATION REQUIRED					0.72 AC
R	TOTAL PLANTING REQUIRED					0.72 AC

OWNER/DEVELOPER
LAWRENCE, TREVA, FRED, & SANDRA LUTES
3727 JENNINGS CHAPEL ROAD
WOODBINE MD 21045

FOREST CONSERVATION PLAN
HAWKS LANDING
LOTS 1 AND 2
TAX MAP 20 GRID 11
4TH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
PARCEL 50

Sill · Adcock & Associates · LLC
Engineers · Surveyors · Planners
3300 North Ridge Road, Suite 160
Ellicott City, Maryland 21043
Phone: 443.325.7682 Fax: 443.325.7685
Email: info@saaatl.com
DESIGN BY: SZ
DRAWN BY: SZ/IRM
CHECKED BY: PS
SCALE: AS SHOWN
DATE: JAN. 14, 2008
PROJECT #: 06-087
SHEET #: 2 of 2

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING
1/15/08
1/16/08
CHIEF, DEVELOPMENT ENGINEERING DIVISION
CHIEF, DIVISION OF LAND DEVELOPMENT

01.14.08
LARRY J. THOMPSON
DNR QUALIFIED PROFESSIONAL