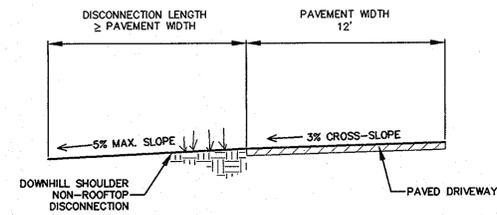


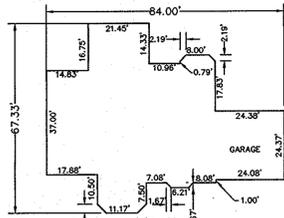
INDEX OF DRAWINGS	
NO.	DESCRIPTION
1	SITE DEVELOPMENT PLAN
2	SEDIMENT CONTROL NOTES AND DETAILS

ADDRESS CHART	
LOT/PARCEL NO.	STREET ADDRESS
LOT 7	10125 GREEN CLOVER DRIVE

MDS MANOR LOAM, 15 TO 25 PERCENT SLOPES, (B)
MgB2 MANOR GRAVELLY LOAM, 3 TO 8 PERCENT SLOPES, (B)
MgC3 MANOR GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, (B)



NON-ROOFTOP DISCONNECT DETAIL
NTS



LOT 7
SCALE 1"=30'

DEVELOPER'S/OWNER'S CERTIFICATE

I/WE CERTIFY THAT THE LANDSCAPING SHOWN ON THIS PLAN WILL BE DONE ACCORDING TO THIS PLAN, AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE NATURAL RESOURCE CONSERVATION SERVICE.

NAME: [Signature] DATE: 5/10/17

DEVELOPER'S CERTIFICATE

I CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN, AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE NATURAL RESOURCE CONSERVATION SERVICE.

SIGNATURE OF DEVELOPER: [Signature] DATE: 5/10/17

ENGINEER'S CERTIFICATE

I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE NATURAL RESOURCE CONSERVATION SERVICE.

SIGNATURE OF ENGINEER: [Signature] DATE: 5/10/17

THESE PLANS HAVE BEEN REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.

SIGNATURE: [Signature] DATE: 5/21/17

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.

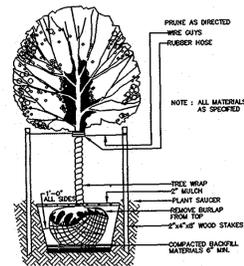
SIGNATURE: [Signature] DATE: 5/21/17

APPROVED: DEPARTMENT OF PLANNING AND ZONING

CHIEF, DEVELOPMENT ENGINEERING DIVISION: [Signature] DATE: 5/15/17

CHIEF, DIVISION OF LAND DEVELOPMENT: [Signature] DATE: 6-13-17

DIRECTOR: [Signature] DATE: 6/14/17



TYPICAL DECIDUOUS TREE PLANTING DETAIL
NOT TO SCALE

PERMIT INFORMATION CHART

SUBDIVISION NAME	SECTION/AREA	LOT/PARCEL #
ALLENFORD	N/A	LOT 7/ PART OF PARCEL 610
PLAT # OR L/F	BLOCK #	ZONE
19176	2	R-20
WATER CODE	F-04	SEWER CODE
		14-3642-D
PROPOSED IMPROVEMENTS: CONSTRUCT HOUSE, ASSOCIATED GRADING		

SCHEDULE A : PERIMETER LANDSCAPED EDGE

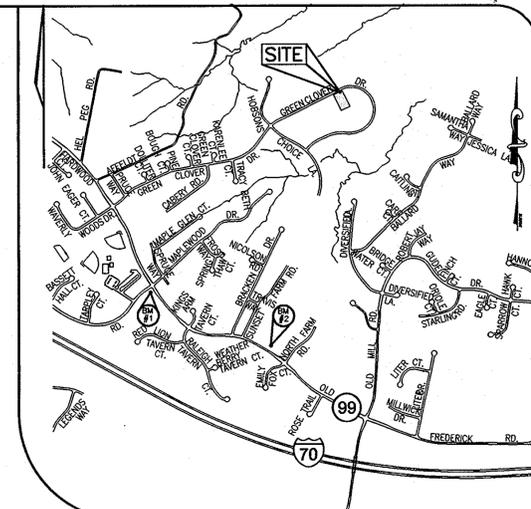
CATEGORY	ADJ TO PERIMETER PROPERTIES	ADJ TO PERIMETER PROPERTIES	ADJ TO PERIMETER PROPERTIES	TOTAL
LANDSCAPE TYPE	N/A (PERIMETER 1)	A (PERIMETER 2)	A (PERIMETER 3)	
LINEAR FEET OF PERIMETER	282' LF	150' LF	275' LF	707' LF
CREDIT FOR EXISTING VEGETATION (YES, NO, LINEAR FEET)	YES, 99' LF OF EX. TREES TO REMAIN	YES, 150' LF OF EX. TREES TO REMAIN	YES, 83' LF OF EX. TREES TO REMAIN	328' LF
NUMBER OF PLANTS REQUIRED	3 SHADE TREES 0 EVERGREEN TREES 0 SHRUBS	0 SHADE TREES 0 EVERGREEN TREES 0 SHRUBS	3 SHADE TREES 0 EVERGREEN TREES 0 SHRUBS	6 SHADE TREES 0 EVERGREEN TREES 0 SHRUBS
CREDIT FOR EXISTING VEGETATION	0 SHADE TREES 0 EVERGREEN TREES	0 SHADE TREES 0 EVERGREEN TREES	0 SHADE TREES 0 EVERGREEN TREES	0 SHADE TREES 0 EVERGREEN TREES
NUMBER OF PLANTS PROVIDED	3 SHADE TREES 0 EVERGREEN TREES 0 OTHER TREES(2.1 SUBSTITUTION) 0 SHRUBS (10:1 SUBSTITUTION)	0 SHADE TREES 0 EVERGREEN TREES 0 SUBSTITUTION TREES 0 SHRUBS	3 SHADE TREES 0 EVERGREEN TREES 0 SUBSTITUTION TREES 0 SHRUBS	6 SHADE TREES 0 EVERGREEN TREES 0 SUBSTITUTION TREES 0 SHRUBS

LANDSCAPE REQUIREMENT PLANTING SCHEDULE

QUANTITY	SYMBOL	BOTANICAL NAME	COMMON NAME	SIZE
6		ACER SACCHARUM 'GREEN MOUNTAIN'	GREEN MOUNTAIN SUGAR MAPLE	2 1/2" - 3" CAL.
TOTAL				
6		6 SHADE TREES		

LEGEND

- LOD LIMIT OF DISTURBANCE
- EX. TREE LINE
- SUPER SILT FENCE
- STABILIZED CONSTRUCTION
- PROPOSED SHADE TREE
- SOIL BORING
- RAIN GARDEN



GENERAL NOTES VICINITY MAP
SCALE: 1"=2000'

- ALL ASPECTS OF THE PROJECT ARE IN CONFORMANCE WITH THE LATEST HOWARD COUNTY STANDARDS.
- PROJECT BACKGROUND:**
TAX MAP 17 PARCEL: 610 GRID: 2
ELECTION DISTRICT: SECOND.
ZONING: R-20
DEED REFERENCE: 10232/186
PROPOSED USE: SINGLE FAMILY DETACHED.
COUNTY FILE NOS: F-73-025
- AREA TABULATION**
A. TOTAL TRACT AREA: 0.96 AC ±
B. NUMBER OF PROPOSED BUILDABLE LOTS: 1
C. MINIMUM LOT AREA: 41,715 SQ.FT.
D. AREA OF BUILDABLE LOTS: 0.96 AC ±
E. TOTAL AREA DISTURBED: 0.55 AC ±
- HORIZONTAL AND VERTICAL DATUMS ARE RELATED TO THE MARYLAND NAD 83 (NORZ) AND NGVD83 (VERT) AS PROJECTED FROM HOWARD COUNTY CONTROL STATIONS NO. 25A1 & 25A2.
STA. No. 25A1 N 586,557,508 ELEV. 396.416
E 1,366,847.12
STA. No. 25A2 N 587,502,848 ELEV. 348.217
E 1,366,556.40
- SURVEY WORK AND DOCUMENTS ARE TO BE PERFORMED IN CONFORMANCE WITH SUBTITLE 13, BOARD OF PROFESSIONAL LAND SURVEYORS, 09.13.06 STATE OF MARYLAND MINIMUM STANDARDS OF PROFESSIONAL PRACTICE.
- ALL AREAS ARE MORE OR LESS.
- THIS SUBDIVISION IS IN THE METROPOLITAN DISTRICT.
- NO BURIAL GROUNDS OR CEMETERIES EXIST ON-SITE.
- STEEP SLOPES 25% OR GREATER WITH A CONTIGUOUS AREA OVER 20,000 SQ.FT. DO NOT EXIST ON SITE.
- NO HISTORIC DISTRICTS ARE ADJACENT TO THIS SITE. SITE IS NOT ADJACENT TO A DESIGNATED SCENIC ROAD.
- NO WETLANDS EXIST ON SITE. ON SITE VISIT WAS PERFORMED BY MILDENBERG BOENDER AND ASSOC. ON NOVEMBER 28, 2006.
- THE SUBJECT PROPERTY IS ZONED R-20 PER THE 2/2/04 COMPREHENSIVE ZONING PLAN AND PER THE "COMP LITE" ZONING AMENDMENTS EFFECTIVE 7/28/06.
- DRIVEWAYS SHALL BE PROVIDED PRIOR TO RESIDENTIAL OCCUPANCY TO ENSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING MINIMUM REQUIREMENTS:
A) WIDTH - 12 FEET (16 FEET SERVING MORE THAN ONE RESIDENT).
B) SURFACE - 6 INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING.
C) GEOMETRY - MAXIMUM 15% GRADE, MAXIMUM 10% GRADE CHANGE AND MINIMUM OF 45-FOOT TURNING RADIUS.
D) STRUCTURES (CULVERT/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) STRUCTURE CLEARANCES - MINIMUM 12 FEET
G) MAINTENANCE - SUFFICIENT TO ENSURE ALL WEATHER USE.
- CONTRACTOR TO VERIFY THE LOCATION OF ALL EXISTING UTILITIES ON SITE PRIOR TO COMMENCING CONSTRUCTION.
- THE CONTRACTOR SHALL NOTIFY THE FOLLOWING UTILITIES OR AGENCIES AT LEAST FIVE (5) DAYS PRIOR TO ANY EXCAVATION WORK:
MISS UTILITY 1-800-257-7777
VERIZON TELEPHONE COMPANY (410) 725-9976
HOWARD COUNTY BUREAU OF UTILITIES (410) 513-4900
AT&T CABLE LOCATION DIVISION (410) 393-3533
BALTIMORE GAS & ELECTRIC (410) 685-0123
STATE HIGHWAY ADMINISTRATION (410) 531-5533
HOWARD COUNTY DEPT. OF PUBLIC WORKS/ CONSTRUCTION INSPECTION DIVISION (410) 313-1860
- IN ACCORDANCE WITH SECTION 128 OF THE HOWARD COUNTY ZONING REGULATIONS, BAY WINDOWS, CHIMNEYS, OR EXTERIOR STAIRWAYS NOT MORE THAN 18 FEET IN WIDTH MAY PROJECT NOT MORE THAN 4 FEET INTO ANY SETBACKS, PORCHES OR DECKS, OPEN OR ENCLOSED MAY PROJECT NOT MORE THAN 10 FEET INTO THE FRONT OR REAR YARD SETBACK.
- PUBLIC WATER AND WILL BE PROVIDED VIA THE EXISTING WATER AND SEWER HOUSE CONNECTIONS SEWER CONTRACT NO. 740-S, WATER CONTRACT NO. 520-D.
- 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.
- WATER AND SEWER SERVICE TO THIS LOT WAS GRANTED UNDER THE PROVISIONS OF SECTION 18.122.B OF THE HOWARD COUNTY CODE.
- THIS PLAN IS SUBJECT TO THE AMENDED 5TH EDITION OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS PER COUNCIL BILL 45-2003 AND THE ZONING REGULATION AS AMENDED BY COUNCIL BILL 75-2003. DEVELOPMENT OR CONSTRUCTION ON THESE LOTS MUST COMPLY WITH THE SETBACK AND BUFFER REGULATIONS IN EFFECT AT THE TIME OF SUBMISSION OF THE SITE DEVELOPMENT PLAN, WAIVER PETITION APPLICATION, OR BUILDING/GRADING PERMIT.
- DRIVEWAY INTERSECTION FOR LOT 7 SHALL MEET HOWARD COUNTY STANDARD DETAIL R6.06.
- LANDSCAPING FOR LOT 7 IS PROVIDED IN ACCORDANCE WITH SECTION 16.124 OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL. FINANCIAL SURETY FOR THE REQUIRED 6 SHADE TREES IN THE AMOUNT OF \$1,800.00 HAS BEEN POSTED AS PART OF THE DEPARTMENT OF PUBLIC WORKS DEVELOPER'S AGREEMENT FOR RAIN GARDENS.
- SOILS DATA BASED ON HOWARD COUNTY SOIL SURVEY DATED JULY 1968, SHEET 20.
- 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 LANDSCAPE 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 WILL 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.
- STORMWATER MANAGEMENT IS PROVIDED VIA ROOFTOP AND NON-ROOFTOP DISCONNECTION CREDITS IN ACCORDANCE WITH THE 2000 WIDE STORMWATER MANAGEMENT MANUAL.
- THIS PROPERTY IS EXEMPT FROM FOREST CONSERVATION REQUIREMENTS PER SECTION 16.102.(b)(1)(c) BECAUSE THE TOTAL AREA OF FOREST TO BE CLEARED IS LESS THAN 40,000 SQUARE FEET IN AREA. NO FOREST IS BEING CLEARED.
- NO GRADING, REMOVAL OF VEGETATIVE COVER OR TREES, OR PLACEMENT OF NEW STRUCTURES IS PERMITTED WITHIN THE LIMITS OF THE WETLANDS OR THEIR BUFFER.

OWNER
ADRIAN J. GOLDSZMIDT
JENNIFER GOLDSZMIDT
10125 GREEN CLOVER DRIVE,
ELICOTT CITY, MD 21042



date	MAY 2007	engineering		approval	RJH
project	06-022	illustration	MMT	scale	1"=30'

description	revisions
no.	date

ALLENFORD, SECTION 7
LOT 7
TAX MAP 17 - PARCEL 610 - GRID 2
HOWARD COUNTY, MARYLAND
SECOND ELECTION DISTRICT
SITE DEVELOPMENT PLAN

MILDENBERG, BOENDER & ASSOC., INC.
Engineers Planners Surveyors
5072 Dorsy Hall Drive, Suite 202, Ellicott City, Maryland, 21042
(410) 997-0296 Bal. (301) 621-5524 Wash. (410) 997-0298 Fax.

