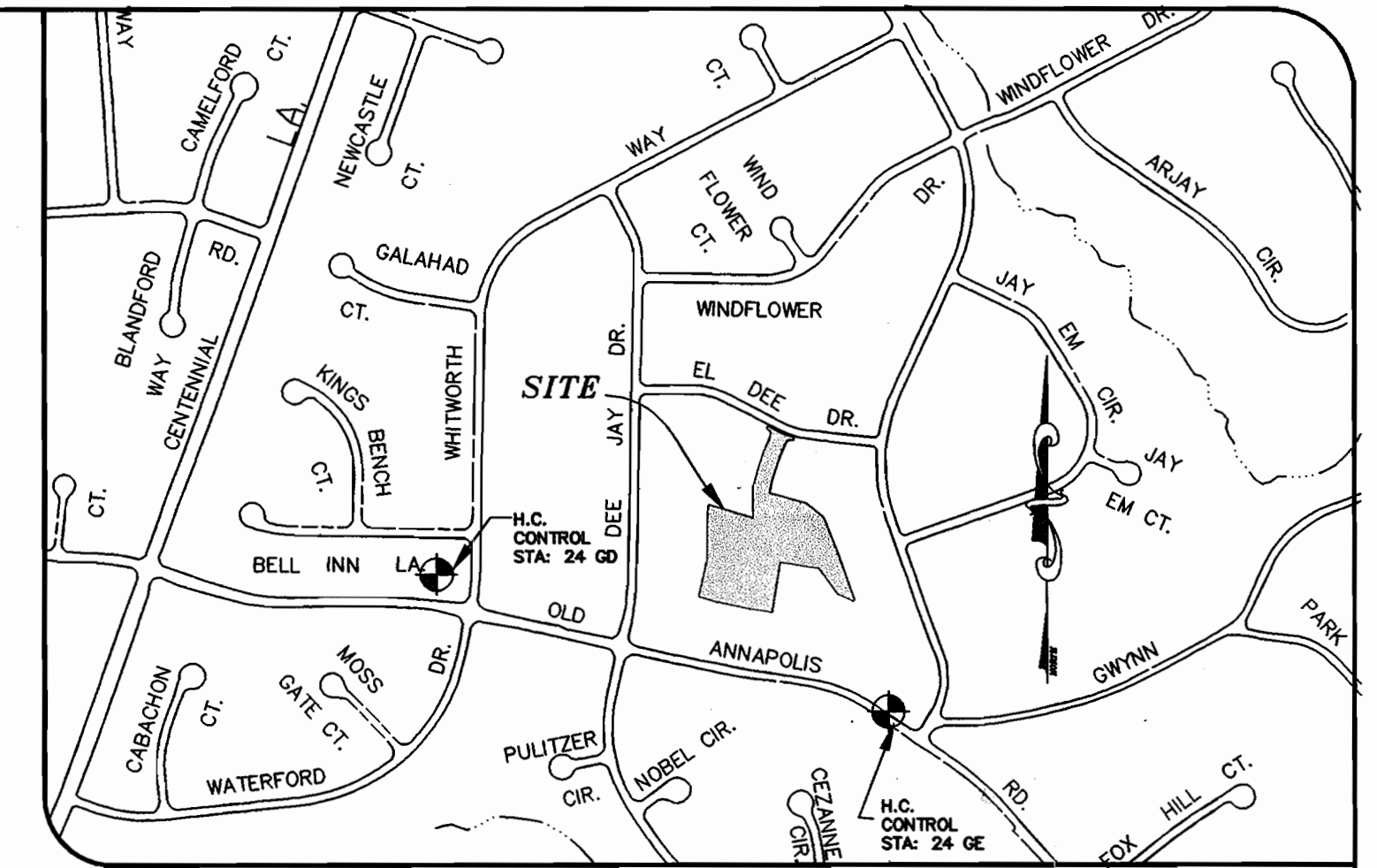


SITE DEVELOPMENT PLAN HEATHER GLEN PROPERTY LOTS 5 & 6 2nd ELECTION DISTRICT HOWARD COUNTY, MARYLAND

INDEX OF DRAWINGS	
NO.	DESCRIPTION
1	COVER SHEET
2	SITE DEVELOPMENT PLAN
3	EROSION & SEDIMENT CONTROL NOTES & DETAILS

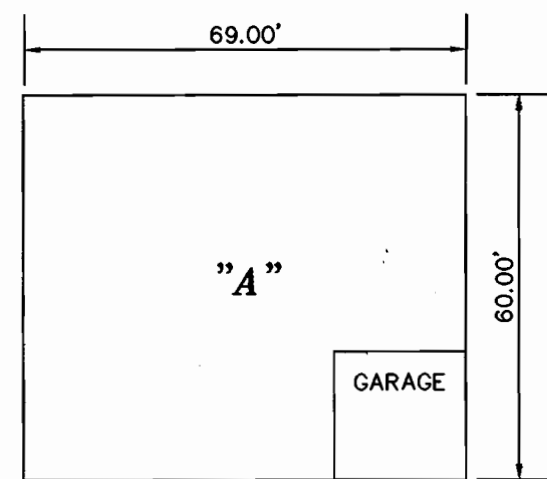
ADDRESS CHART	
LOT/PARCEL NO.	STREET ADDRESS
LOT 5	9911-A ELDEE DRIVE
LOT 6	9911-B ELDEE DRIVE

PERMIT INFORMATION CHART			
SUBDIVISION NAME	SECTION/AREA	LOT/PARCEL #	DATE
HEATHER GLEN PROPERTY	N/A	PARCEL 756, LOTS 5 & 6	
PLAT # OR L/F	BLOCK #	ZONE	TAX MAP
1734-5	20	R-20	24
WATER CODE	SEWER CODE	CENSUS TRACT	
J-06, F-12	5720200	602304	
PROPOSED IMPROVEMENTS: CONSTRUCT HOUSES, ASSOCIATED GRADING & SEDIMENT CONTROL.			

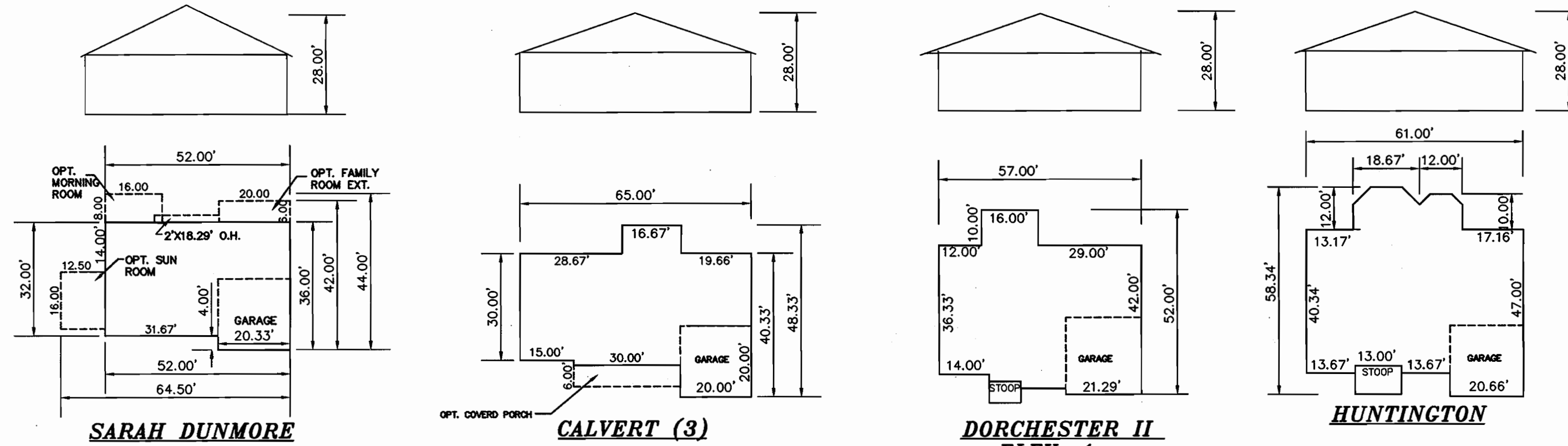


GENERAL NOTES

- SCALE: 1" = 1000'
- THE SUBJECT PROPERTY IS ZONED R-20 PER THE 02/02/04 COMPREHENSIVE ZONING PLAN.
 - SITE ANALYSIS DATA:
TOTAL AREA: 1.22 AC.±
LIMIT OF DISTURBED AREA: 0.47 AC.±
ZONING: R-20
PROPOSED USE: SINGLE FAMILY DETACHED.
UNITS PROPOSED: 2
TAX MAP: 24, PARCEL: 756 GRID: 20
DPZ FILES: F-05-06, F-04-120, SDP-05-051, W/S CONTRACT # 24-4063-D
 - TOPOGRAPHY SHOWN HEREON IS BASED ON A FIELD RUN SURVEY BY MILDENBERG, BOENDER & ASSOC., INC. ON FEBRUARY 2003.
 - HORIZONTAL AND VERTICAL DATUMS ARE RELATED TO THE MARYLAND NAD 83 (HORIZ) AND NGVD29 (VERT) AS PROJECTED FROM HOWARD COUNTY CONTROL STATIONS NO. 24GE & 24GD (ALL UNITS IN FEET).
STA. NO. 24GE N 578,706.500 ELEV. 446.436
E 1,352,699.713
STA. NO. 24GD N 579,026.071 ELEV. 464.176
E 1,351,211.104
 - CONTRACTOR TO VERIFY THE LOCATION OF ALL EXISTING UTILITIES ON SITE PRIOR TO COMMENCING CONSTRUCTION.
 - THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS/CONSTRUCTION INSPECTION DIVISION AT (410) 313-1880 AT LEAST FIVE (5) WORKING DAYS PRIOR TO THE START OF WORK.
 - 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) 313-4900
AT&T CABLE LOCATION DIVISION: (410) 393-3533
BALTIMORE GAS & ELECTRIC: (410) 685-0123
STATE HIGHWAY ADMINISTRATION: (410) 531-5633
HOWARD COUNTY DEPT. OF PUBLIC WORKS/CONSTRUCTION INSPECTION DIVISION: (410) 313-1880
 - IN ACCORDANCE WITH SECTION 128 OF THE HOWARD COUNTY ZONING REGULATIONS, BAY WINDOWS, CHIMNEYS, OR EXTERIOR STAIRWAYS NOT MORE THAN 16 FEET IN WIDTH MAY PROJECT NOT MORE THAN 4 FEET INTO ANY SETBACK, PORCHES OR DECKS, OPEN OR ENCLOSED MAY PROJECT NOT MORE THAN 10 FEET INTO THE FRONT OR REAR YARD SETBACK.
 - THIS SUBDIVISION IS IN THE METROPOLITAN DISTRICT.
 - NO BURIAL GROUNDS OR CEMETERIES EXIST ON-SITE.
 - THE PROPOSED GRADING ON THE STEEP SLOPES (25% OR GREATER) OF LOTS 5 AND 6 ARE LESS THAN 20,000 SQ.FT. IN CONTIGUOUS AREA.
 - NO HISTORIC DISTRICTS ARE ADJACENT OR WITHIN THIS SITE. SITE IS NOT ADJACENT TO A DESIGNATED SCENIC ROAD.
 - WETLAND & FOREST STAND DELINEATIONS PREPARED BY ENVIRONMENTAL SYSTEMS ANALYSIS, INC. ON OR ABOUT DEC. 2003.
 - DRIVEWAYS SHALL BE PROVIDED PRIOR TO ISSUANCE OF A USE AND OCCUPANCY PERMIT TO ENSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING MINIMUM REQUIREMENTS:
A) WIDTH - 12 FEET (14 FEET SERVING MORE THAN ONE RESIDENCE).
B) SURFACE - 6 INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING.
C) GEOMETRY - MAXIMUM 14% GRADE, MAXIMUM 10% GRADE CHANGE AND MINIMUM OF 45-FOOT TURNING RADIUS.
D) STRUCTURES (CULVERTS/BRIDGES) - CAPABLE OF SUPPORTING 25 GROSS TONS (425 LOADINGS).
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.
 - 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.
 - THIS SITE DEVELOPMENT PLAN IS SUBJECT TO THE AMENDED 5TH EDITION OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS AND THE ZONING REGULATIONS AS AMENDED UNDER COUNCIL BILL # 45-2003, DEVELOPMENT OR CONSTRUCTION ON THESE LOTS MUST COMPLY WITH SETBACK AND BUFFER REGULATIONS IN EFFECT AT THE TIME OF SUBMISSION OF THE SITE DEVELOPMENT PLAN, WAIVER PETITION APPLICATION OR BUILDING/GRADING PERMIT.
 - LANDSCAPING HAS BEEN PROVIDED IN ACCORDANCE WITH SECTION 16.124 OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL. FINANCIAL SURETY FOR THE REQUIRED LANDSCAPING (29 SHADE TREES) HAS BEEN POSTED AS PART OF THE DPW DEVELOPERS AGREEMENT IN THE AMOUNT OF \$8,700.00 UNDER F-05-06. LANDSCAPING FOR LOTS 5 AND 6 ARE SHOWN ON THE LANDSCAPE PLAN UNDER F-05-06.
 - FOREST CONSERVATION OBLIGATIONS IN ACCORDANCE WITH SECTION 16.1200 OF THE HOWARD COUNTY CODE AND FOREST CONSERVATION ACT FOR THIS SUBDIVISION HAS BEEN FILLED UNDER F-05-06 BY RETENTION OF 0.54 ACRES OF FOREST, 0.48 ACRES OF REFORESTATION, AND PAYMENT OF A FEE-IN-LIEU OF REFORESTATION OF 0.25 ACRES (10,890 SQ. FT.) IN THE AMOUNT OF \$5,445.00. FINANCIAL SURETY FOR THE REQUIRED RETENTION OF 0.54 ACRES (23,522.4 SQ. FT.) IN THE AMOUNT OF \$4,704.48 AND REFORESTATION OF 0.48 ACRES (20,908.8 SQ. FT.) IN THE AMOUNT OF \$10,454.00 TOTAL OF \$15,158.88 HAS BEEN POSTED AS PART OF THE DPW DEVELOPERS AGREEMENT UNDER F-05-06.
 - 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 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.
 - NO CLEARING OF EXISTING VEGETATION IS PERMITTED WITHIN THE LANDSCAPED EDGE; HOWEVER, LANDSCAPE MAINTENANCE IS AUTHORIZED.
 - NO GRADING OR REMOVAL OF VEGETATION IS PERMITTED IN THE WETLANDS, WETLAND BUFFERS OR FOREST CONSERVATION EASEMENTS.
 - SHOULD ANY TREE DESIGNATED FOR PRESERVATION, FOR WHICH LANDSCAPING CREDIT IS GIVEN, DIE PRIOR TO RELEASE OF BONDS, THE OWNER WILL BE REQUIRED TO REPLACE THE TREE WITH THE EQUIVALENT SPECIES OR WITH A TREE WHICH WILL OBTAIN THE SAME HEIGHT, SPREAD, AND GROWTH CHARACTERISTICS. THE REPLACEMENT TREE MUST BE A MINIMUM OF 2 1/2 TO 3 INCHES IN CALIPER AND INSTALLED AS REQUIRED IN THE LANDSCAPE MANUAL.
 - FOR FLAG OR PIPESTEM LOTS, PILE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPESTEM AND THE ROAD RIGHT-OF-WAY LINE ONLY AND NOT ONTO THE FLAG OR PIPESTEM LOT DRIVEWAY.
 - STORMWATER MANAGEMENT IS PROVIDED VIA THE USE ON ROOFTOP, NON ROOFTOP AND GRASS CHANNEL CREDITS. THE GRASS SWALES SHALL BE PRIVATELY OWNED AND MAINTAINED UNDER THE USE-IN-COMMON AGREEMENT PROVIDED UNDER F-04-120.
 - DRIVEWAY ENTRANCE SHALL BE CONSTRUCTED IN ACCORDANCE WITH HOWARD COUNTY STANDARD R-6.06.



GENERIC BOX

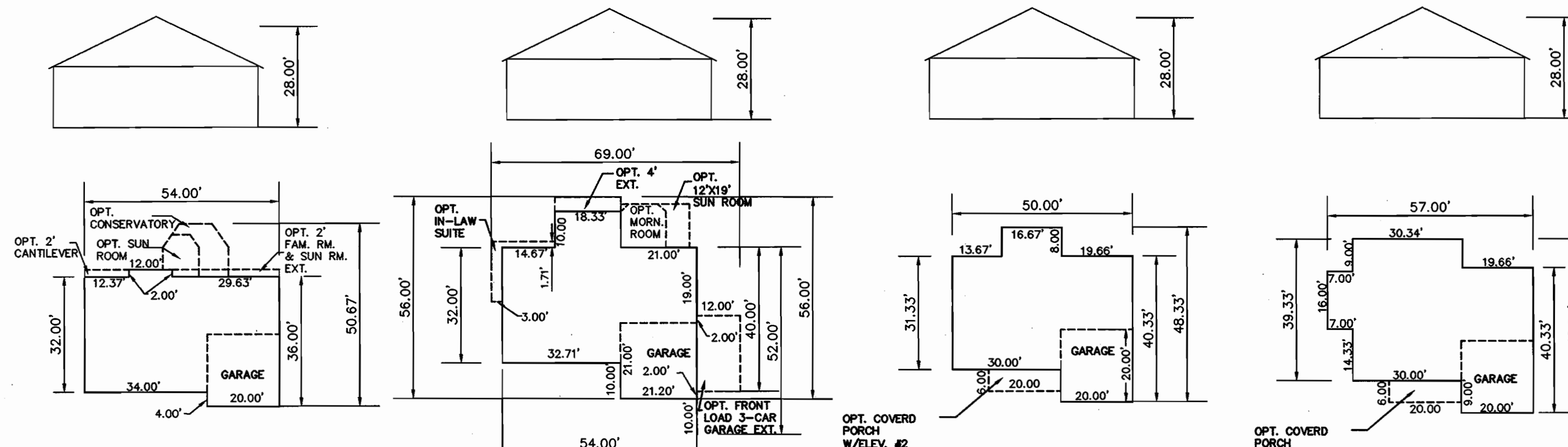


SARAH DUNMORE

CALVERT (3)

DORCHESTER II
ELEV. 4

HUNTINGTON

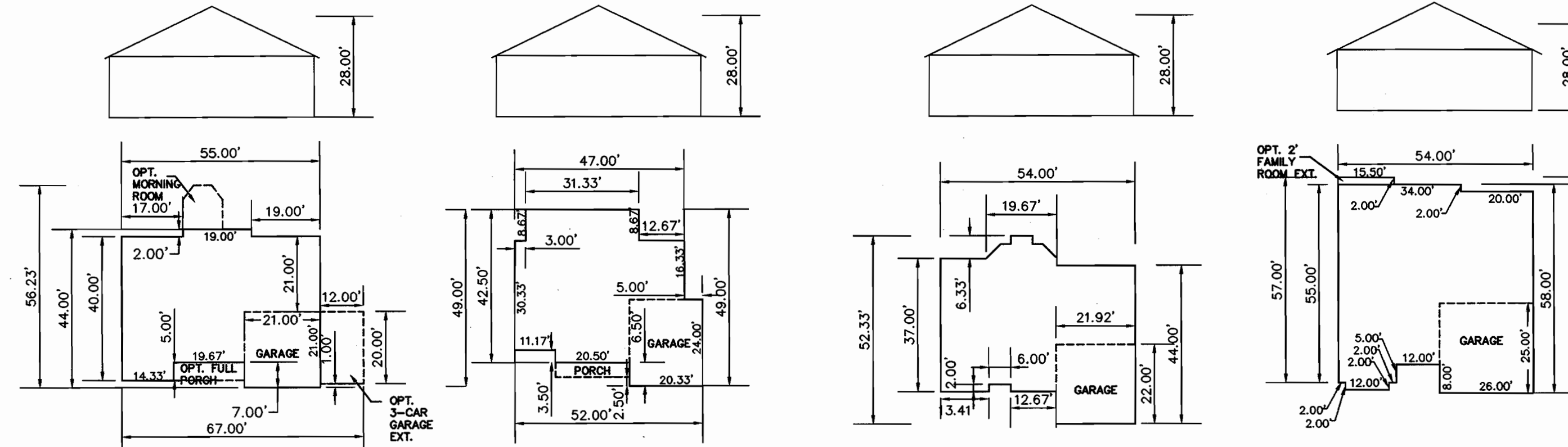


WILLIAM DEAVEN

THOMAS GOODWIN

CALVERT (STANDARD)

CALVERT (2)



JAMES RANDOLPH

GEORGE OLIVER

SUMMERHILL

JACOB TYLER

OWNER

WILLIAMSBURG GROUP LLC.
5484 HARRERS FARM ROAD, SUITE 200
Columbia, MD 21044

DEVELOPERS 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: *Bob Corbett* DATE: 2/22/06

PRINTED NAME OF DEVELOPER: Bob Corbett, Williamsburg Group LLC

ENGINEER'S CERTIFICATE

I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A RATIONAL AND WORKABLE DESIGN BASED ON PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT COMPLIES WITH THE REQUIREMENTS OF THE NATURAL RESOURCE CONSERVATION SERVICE.

Signature of Engineer: *John B. Mildenberg* DATE: 2/10/06

PRINTED NAME OF ENGINEER: JOHN B. MILDENBERG

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

Signature: *Jim Mason* DATE: 3/12/06
LISA - NATURAL RESOURCE CONSERVATION SERVICE

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

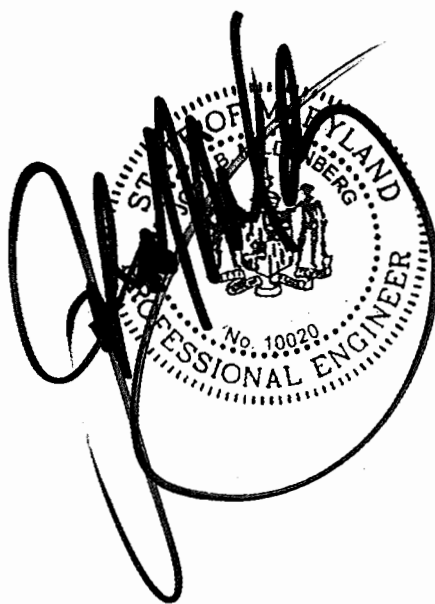
Signature: *Matthew Seligson* DATE: 3/14/06
HOWARD COUNTY CONSERVATION DISTRICT

APPROVED: DEPARTMENT OF PLANNING AND ZONING

Signature: *William* DATE: 3/16/06
CHIEF, DEVELOPMENT ENGINEERING DIVISION

Signature: *Chris Hamant* DATE: 3/16/06
CHIEF, DIVISION OF LAND DEVELOPMENT

Signature: *Dan Calvert* DATE: 3/16/06
DIRECTOR (ACTING)



Project	date
05-032	FEB 06
Illustration	engineering
MMT	MMT
scale	approval
1"=30'	RJH

no.	date	description	revisions

HEATHER GLEN PROPERTY
 LOTS 5 & 6
 SINGLE FAMILY DETACHED
 TAX MAP 24 - PARCEL 756
 HOWARD COUNTY, MARYLAND
 SECOND ELECTION DISTRICT
 COVER SHEET

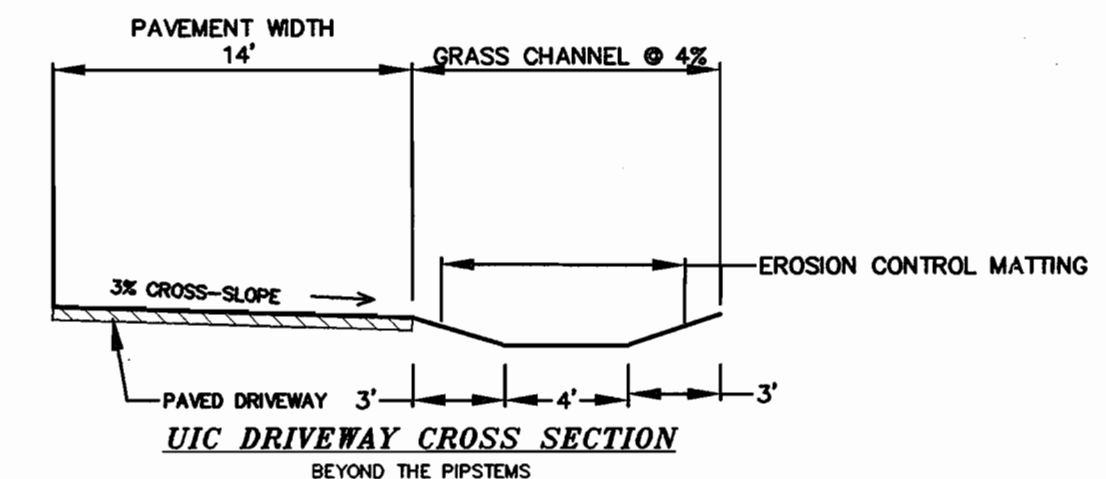
MILDENBERG, BOENDER & ASSOC., INC.
 Engineers Planners Surveyors
 5072 Dorsey Hall Drive, Suite 202, Ellicott City, Maryland 21042
 (410) 987-0286 Fax: (301) 621-5521 Wash. (410) 987-0298 Fax

project	date	approval
05-032	JAN. 2006	engineering
illustration	MMT	scale
		1" = 30'
		approval
		RH

no.	description	date
	revisions	

HEATHER GLEN PROPERTY
 LOTS 5 & 6
 T.M. 24 PARCEL 756 GRID 20
 HOWARD COUNTY, MARYLAND
 SECOND ELECTION DISTRICT
 SITE DEVELOPMENT PLAN

MILDENBERG, & ASSOC., INC.
 Engineers Planners Surveyors
 5072 Dorsey Hall Drive, Suite 202, Ellicott City, Maryland, 21042
 (410) 987-0296 Fax. (301) 621-5321 Wash. (410) 987-0298 Fax.



- LEGEND**
- DENOTES STEEP SLOPES 25% OR GREATER
 - DENOTES WETLANDS
 - EROSION CONTROL MATTING
 - DENOTES LANDSCAPING PROPOSED UNDER F-05-006
 - DENOTES LANDSCAPING PROPOSED UNDER F-05-006

OWNER
 WILLIAMSBURG GROUP LLC
 5484 HARPERS FARM ROAD, SUITE 200
 COLUMBIA, MD 21044

DEVELOPERS 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: *Bob Corbett* DATE: 2/22/06
 PRINTED NAME OF DEVELOPER: Bob Corbett Williamsburg Group LLC

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: *John B. Mildenberg* DATE: 2/22/06
 PRINTED NAME OF ENGINEER: JOHN B. MILDENBERG

THESE PLANS HAVE BEEN REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.
 SIGNATURE: *Jim Mays* DATE: 3/2/06
 SDA - NATURAL RESOURCE CONSERVATION SERVICE

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
 SIGNATURE: *Heather Schrimm* DATE: 3/2/06
 HOWARD SOIL CONSERVATION DISTRICT

APPROVED: DEPARTMENT OF PLANNING AND ZONING
 SIGNATURE: *John Hamat* DATE: 3/2/06
 CHIEF, DEVELOPMENT ENGINEERING DIVISION

SIGNATURE: *John Hamat* DATE: 3/2/06
 CHIEF, DIVISION OF LAND DEVELOPMENT

SIGNATURE: *John Hamat* DATE: 3/2/06
 DIRECTOR (ACTING)



05-032 (DWG) SDP-06-046.DWG

HOWARD SOIL CONSERVATION DISTRICT

PERMANENT SEEDING NOTES

APPLY TO GRADED OR CLEARED AREAS NOT SUBJECT TO IMMEDIATE FURTHER DISTURBANCE WHERE A PERMANENT LONG-TERM VEGETATIVE COVER IS NEEDED.

SEEDING PREPARATION: LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISKING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING, FOR NOT PREVIOUSLY LOOSENED.

SOIL AMENDMENTS: IN LIEU OF SOIL TEST RECOMMENDATIONS, USE ONE OF THE FOLLOWING SCHEDULES:

- 1. PREFERRED - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (92 LBS./1000 SQ.FT.) AND 400 LBS. PER ACRE 10-10 FERTILIZER (14 LBS./1000 SQ.FT.) BEFORE SEEDING.
2. ACCEPTABLE - APPLY 2 TONS PER ACRE DOLOMITIC LIMESTONE (92 LBS./1000 SQ.FT.) AND 1000 LBS. PER ACRE 10-10 FERTILIZER (23 LBS./1000 SQ.FT.) BEFORE SEEDING.

MULCHING - APPLY 1-1/2 TO 2 TONS PER ACRE (70 TO 90 LBS./1000 SQ.FT.) OF UNROTTED SMALL GRASS STRAW IMMEDIATELY AFTER SEEDING.

TEMPORARY SEEDING NOTES: APPLY TO GRADED OR CLEARED AREAS LIKELY TO BE REDISTURBED THROUGH A SHORT-TERM VEGETATIVE COVER IS NEEDED.

SEEDING PREPARATION: LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISKING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING, FOR NOT PREVIOUSLY LOOSENED.

SOIL AMENDMENTS: APPLY 600 LBS. PER ACRE 10-10-10 FERTILIZER (14 LBS./1000 SQ.FT.)

MULCHING: APPLY 1-1/2 TO 2 TONS PER ACRE (70 TO 90 LBS./1000 SQ.FT.) OF UNROTTED WEED FREE SMALL GRASS STRAW IMMEDIATELY AFTER SEEDING.

REFER TO THE 1985 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR METHODS NOT COVERED.

STANDARD SEDIMENT CONTROL NOTES

- 1. A MINIMUM OF 48 HOURS NOTICE MUST BE GIVEN TO THE HOWARD COUNTY DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS, SEDIMENT CONTROL DIVISION PRIOR TO THE START OF ANY CONSTRUCTION, (313-1855).
2. ALL VEGETATIVE AND STRUCTURAL PRACTICES ARE TO BE INSTALLED ACCORDING TO THE PROVISIONS OF THIS PLAN AND ARE TO BE IN CONFORMANCE WITH THE MOST CURRENT MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL, AND REVISIONS THERETO.
3. FOLLOWING INITIAL SOIL DISTURBANCE OR REDISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN: A) 7 CALENDAR DAYS FOR ALL PERIMETER SEDIMENT CONTROL STRUCTURES, DIKES AND ALL SLOPES GREATER THAN 3:1, B) 14 DAYS AS TO ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE.
4. ALL SEDIMENT TRAPS/BASINS SHOWN MUST BE FENCED AND WARNING SIGNS POSTED AROUND THEIR PERIMETER IN ACCORDANCE WITH VOL. 1, CHAPTER 12, OF THE HOWARD COUNTY DESIGN MANUAL, STORM DRAINAGE.

Table with 2 columns: SITE ANALYSIS, TOTAL AREA OF SITE: 1.22 ACRES, AREA TO BE ROOFED OR PAVED: 0.56 ACRES, etc.

THESE QUANTITIES ARE FOR PERMIT PURPOSES ONLY. CONTRACTOR IS REQUIRED TO PROVIDE HIS OWN QUANTITY MEASUREMENTS.

- 8) ANY SEDIMENT CONTROL PRACTICE WHICH IS DISTURBED BY GRADING ACTIVITY FOR PLACEMENT OF UTILITIES MUST BE REPAIRED ON THE SAME DAY OF DISTURBANCE.
9) ADDITIONAL SEDIMENT CONTROL MUST BE PROVIDED, IF DEEMED NECESSARY BY THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR.
10) ON ALL SITES WITH DISTURBED AREAS IN EXCESS OF 2 ACRES, APPROVAL OF THE INSPECTION AGENCY SHALL BE REQUESTED UPON COMPLETION OF INSTALLATION OF PERIMETER EROSION AND SEDIMENT CONTROL STRUCTURES, BUT BEFORE PROCEEDING WITH ANY OTHER EARTH DISTURBANCE OR GRADING, OTHER BUILDING OR GRADING INSPECTION APPROVALS MAY NOT BE AUTHORIZED UNTIL THIS INITIAL APPROVAL BY THE INSPECTION AGENCY IS MADE.

STANDARD AND SPECIFICATIONS FOR TOPSOIL

DEFINITION: PLACEMENT OF TOPSOIL OVER A PREPARED SUBSOIL PRIOR TO ESTABLISHMENT OF PERMANENT VEGETATION.
PURPOSE: TO PROVIDE A SUITABLE SOIL MEDIUM FOR VEGETATIVE GROWTH. SOILS OF CONCERN HAVE LOW MOISTURE CONTENT, LOW NUTRIENT LEVELS, LOW PH, MATERIALS TOXIC TO PLANTS, AND/OR UNACCEPTABLE SOIL GRADATION.

- 1. THIS PRACTICE IS LIMITED TO AREAS HAVING 2:1 OR FLATTER SLOPES WHERE:
a. THE TEXTURE OF THE EXPOSED SUBSOIL/PARENT MATERIAL IS NOT ADEQUATE TO PRODUCE VEGETATIVE GROWTH.
b. THE SOIL MATERIAL IS SO SHALLOW THAT THE ROOTING ZONE IS NOT DEEP ENOUGH TO SUPPORT PLANTS OR FURNISH CONTINUING SUPPLIES OF MOISTURE AND PLANT NUTRIENTS.
c. THE ORIGINAL SOIL TO BE VEGETATED CONTAINS MATERIAL TOXIC TO PLANT GROWTH.
d. THE SOIL IS SO AODIC THAT TREATMENT WITH LIMESTONE IS NOT FEASIBLE.

- 1. TOPSOIL SALVAGED FROM THE EXISTING SITE MAY BE USED PROVIDED THAT IT MEETS THE STANDARDS AS SET FORTH IN THESE SPECIFICATIONS.
1. TOPSOIL SHALL BE A LOAM, SANDY LOAM, CLAY LOAM, SILT LOAM, SANDY CLAY LOAM, LOAMY SAND, OTHER SOILS MAY BE USED IF RECOMMENDED BY AN AGRONOMIST OR SOIL SCIENTIST AND APPROVED BY THE APPROPRIATE APPROVAL AUTHORITY.

- 1. PLACE TOPSOIL (IF REQUIRED) AND APPLY SOIL AMENDMENTS AS SPECIFIED IN 2.0.0 VEGETATIVE STABILIZATION - SECTION 1 - VEGETATIVE STABILIZATION METHODS AND MATERIALS.

- 1. ON SOIL MEETING TOPSOIL SPECIFICATIONS, OBTAIN TEST RESULTS DICTATING FERTILIZER AND LIME AMENDMENTS REQUIRED TO BRING THE SOIL INTO COMPLIANCE WITH THE FOLLOWING:
a. pH FOR TOPSOILS SHALL BE BETWEEN 6.0 AND 7.5. IF THE TESTED SOIL DEMONSTRATES A PH OF LESS THAN 6.0, SUFFICIENT LIME SHALL BE NEEDED TO RAISE THE PH TO 6.5 OR HIGHER.
b. ORGANIC CONTENT OF TOPSOIL SHALL BE NOT LESS THAN 1.5 PERCENT BY WEIGHT.
c. TOPSOIL HAVING SOLUBLE SALT CONTENT GREATER THAN 500 PARTS PER MILLION SHALL NOT BE USED.

- 1. PLACE TOPSOIL (IF REQUIRED) AND APPLY SOIL AMENDMENTS AS SPECIFIED IN 2.0.0 VEGETATIVE STABILIZATION - SECTION 1 - VEGETATIVE STABILIZATION METHODS AND MATERIALS.

- 1. WHEN TOPSOILING, MAINTAIN NEEDED EROSION AND SEDIMENT CONTROL PRACTICES SUCH AS DIVERSIONS, GRADE STABILIZATION STRUCTURES, EARTH DIKES, SLOPE SILT FENCE, SLOPE TRAPS AND BASINS.
2. TOPSOIL SHALL BE UNIFORMLY DISTRIBUTED IN A 4" TO 8" LAYER AND LIGHTLY COMPACTED TO A MINIMUM THICKNESS OF 4".

- 1. COMPOSTED SLUDGE MATERIAL FOR USE AS A SOIL CONDITIONER FOR SITES HAVING DISTURBED AREAS OVER 5 ACRES SHALL BE TESTED TO PRESCRIBE AMENDMENTS AND FOR SITES HAVING AREAS UNDER 5 ACRES SHALL MEET THE FOLLOWING REQUIREMENTS:
a. COMPOSTED SLUDGE SHALL BE SUPPLIED BY, OR ORIGINATE FROM, A PERSON OR PERSONS WHO ARE PERMITTED (AT THE TIME OF ACQUISITION OF THE COMPOST) BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT UNDER COMAR 26.04.06.

- 1. COMPOSTED SLUDGE SHALL BE AMENDED WITH A POTASSIUM FERTILIZER APPLIED AT THE RATE OF 4 LB/1,000 SQUARE FEET, AND 1/3 THE NORMAL LIME APPLICATION RATE.

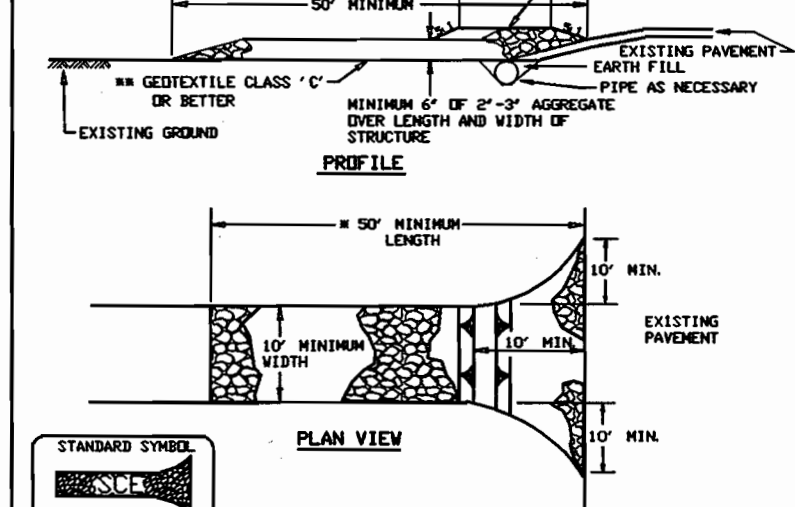
TEMPORARY DUST CONTROL MEASURES

- 1. MULCHES - SEE STANDARDS FOR VEGETATIVE STABILIZATION WITH MULCHES ONLY. MULCH SHOULD BE CRIMPED OR TACKED TO PREVENT BLOWING.
2. VEGETATIVE COVER - SEE STANDARDS FOR TEMPORARY VEGETATIVE COVER.
3. TILLAGE - TO ROUGHEN SURFACE AND BRING CLODS TO THE SURFACE, THIS IS AN EMERGENCY MEASURE WHICH SHOULD BE USED BEFORE SOIL BLOWING STARTS.

SEQUENCE OF CONSTRUCTION

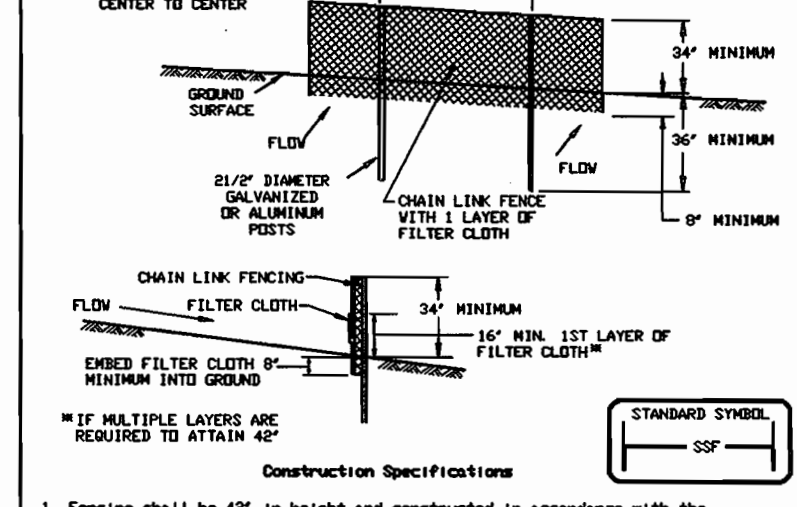
- 1. OBTAIN GRADING PERMIT (ONE DAY)
2. CONSTRUCT STABILIZED CONSTRUCTION ENTRANCE AT LOCATION SHOWN. (ONE DAY)
3. CONSTRUCT SUPER SILT FENCE (TWO DAYS)
4. BRING SITE TO PROPOSED GRADE. (20 DAYS)
5. CONSTRUCT HOUSE (90-180 DAYS)
6. COMPLETE THE GRADING OF SITE TO GRADES INDICATED. (TWO DAYS)
7. SEED AND MULCH ALL REMAINING DISTURBED AREAS. (TWO DAYS)
8. INSTALL EROSION CONTROL MATTING IN SWALES AS SHOWN ON PLAN, UPON STABILIZATION OF THE SITE AND WITH THE APPROVAL OF THE SEDIMENT CONTROL INSPECTOR, REMOVE SEDIMENT CONTROL DEVICES AND STABILIZE REMAINING DISTURBED AREAS. (ONE DAY)

DETAIL 24 - STABILIZED CONSTRUCTION ENTRANCE



- 1. Length - minimum of 50' (40' for single residence lot).
2. Width - 10' minimum, should be flared at the existing road to provide a turning radius.
3. Geotextile fabric (filter cloth) shall be placed over the existing ground prior to placing stone.

DETAIL 33 - SUPER SILT FENCE

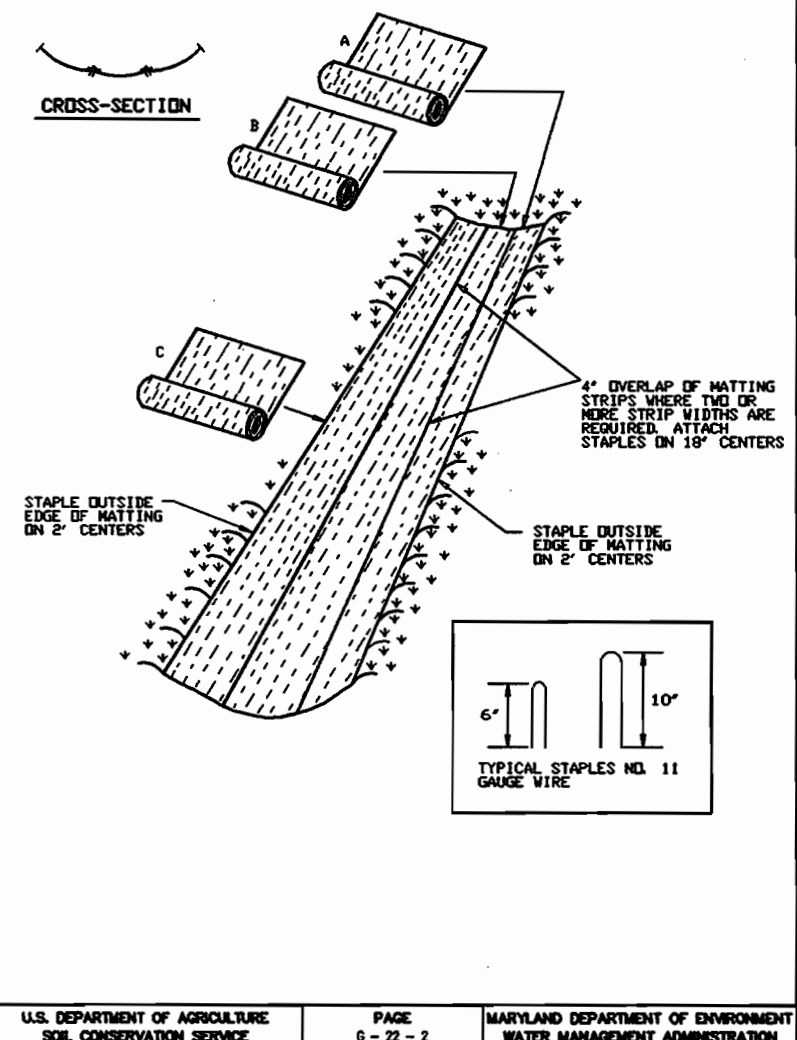


- 1. Fencing shall be 45" in height and constructed in accordance with the latest Maryland State Highway Details for Chain Link Fencing.
2. Chain link fence shall be fastened securely to the fence posts with wire ties.

SUPER SILT FENCE

Table with columns: Design Criteria, Slope, Slope Steepness, Slope Length (Maximum), Silt Fence Length (Maximum). Includes rows for slopes like 0-10%, 10-20%, etc.

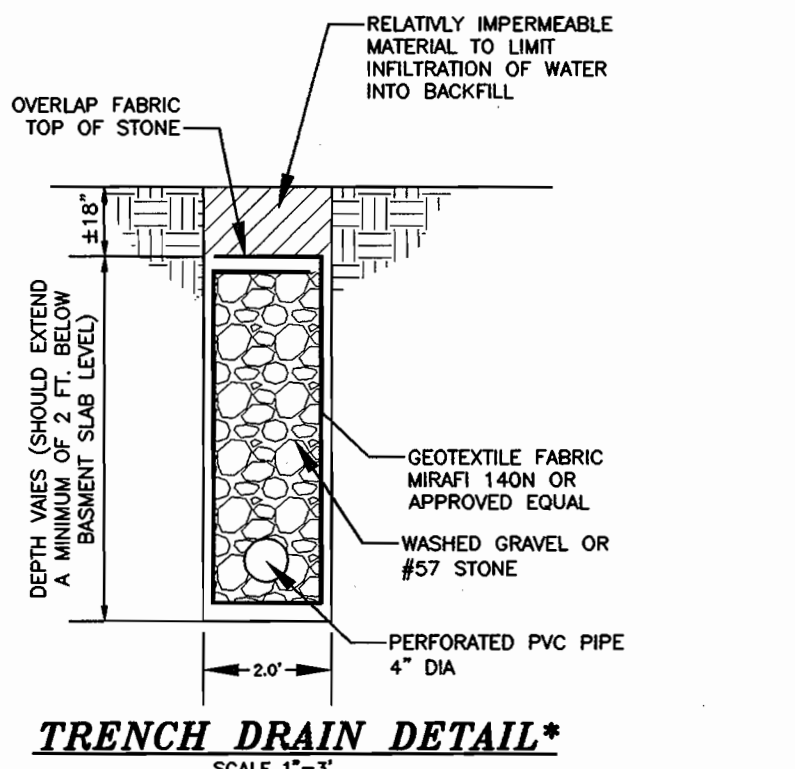
DETAIL 30 - EROSION CONTROL MATTING



- 1. Key-in the matting by placing the top ends of the matting in a narrow trench, 6" in depth.
2. Before stapling the outer edges of the matting, make sure the matting is smooth and in firm contact with the soil.

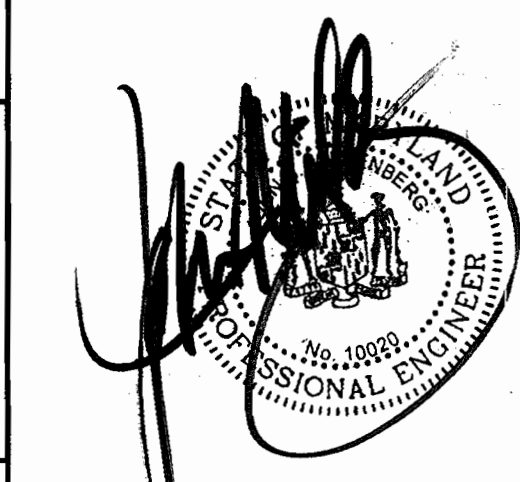
EROSION CONTROL MATTING

- 1. Key-in the matting by placing the top ends of the matting in a narrow trench, 6" in depth.
2. Before stapling the outer edges of the matting, make sure the matting is smooth and in firm contact with the soil.



* DESIGN, DETAILS AND NOTES BY HILLS-CARNES ENGINEERING ASSOCIATES

DEVELOPERS 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.



OWNER: WILLIAMSBURG GROUP LLC, 5484 HARPERS FARM ROAD, SUITE 200, COLUMBIA, MD 21044

Project table with columns: date, project, illustration, scale, approval. Includes dates like FEB 08 and project number 05-092.

HEATHER GLEN PROPERTY, LOTS 5 & 6, SINGLE FAMILY DETACHED, TAX MAP 24 - PARCEL 756, GRID 20, HOWARD COUNTY, MARYLAND, SECOND ELECTION DISTRICT, EROSION & SEDIMENT CONTROL NOTES & DETAILS

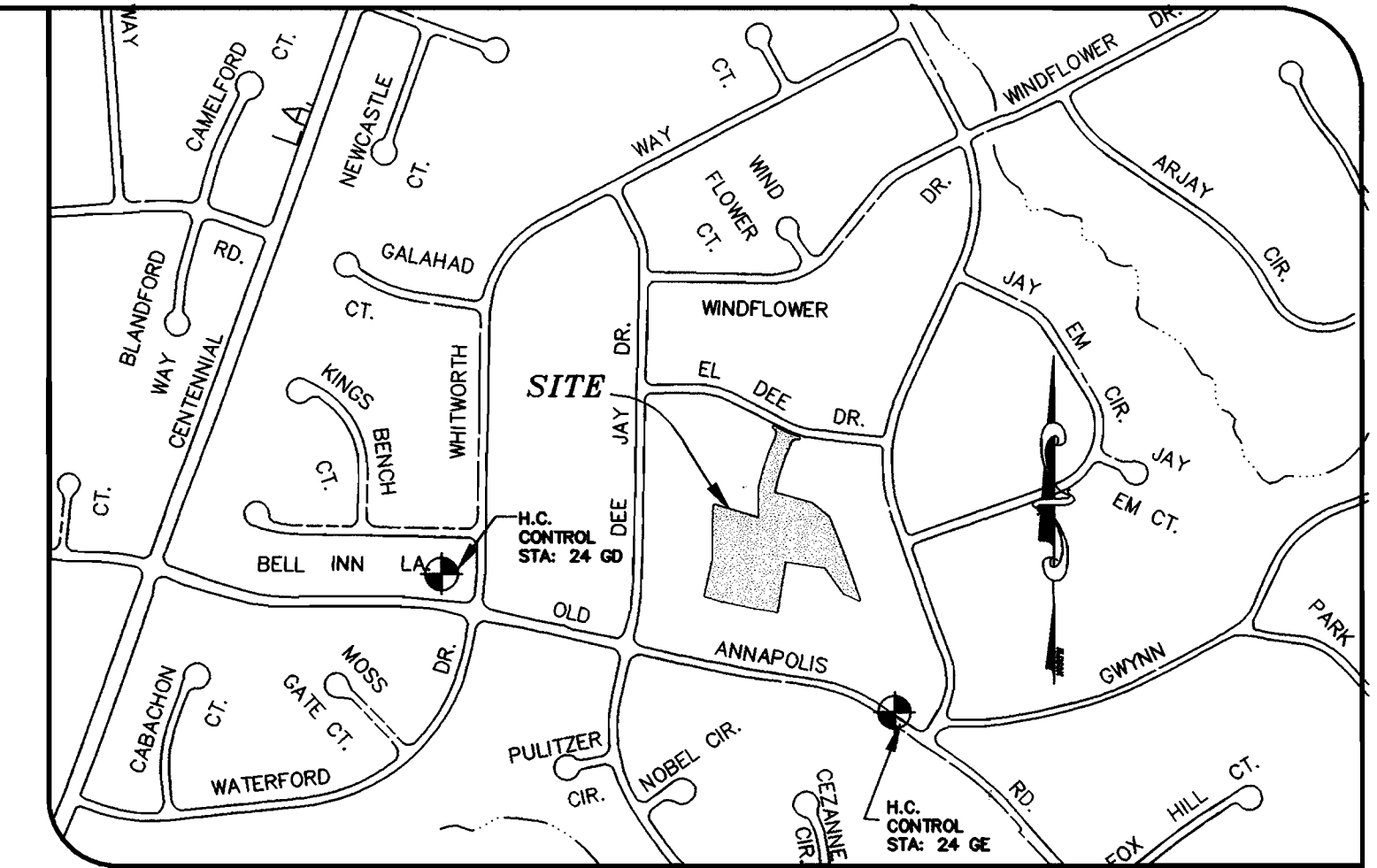
MILDENBERG, BOENDER & ASSOC., INC., Engineers Planners Surveyors, 5072 Borsley Hall Drive, Suite 202, Ellicott City, Maryland, 21042

SITE DEVELOPMENT PLAN HEATHER GLEN PROPERTY LOTS 5 & 6 2nd ELECTION DISTRICT HOWARD COUNTY, MARYLAND

INDEX OF DRAWINGS	
NO.	DESCRIPTION
1	COVER SHEET
2	SITE DEVELOPMENT PLAN
3	EROSION & SEDIMENT CONTROL NOTES & DETAILS

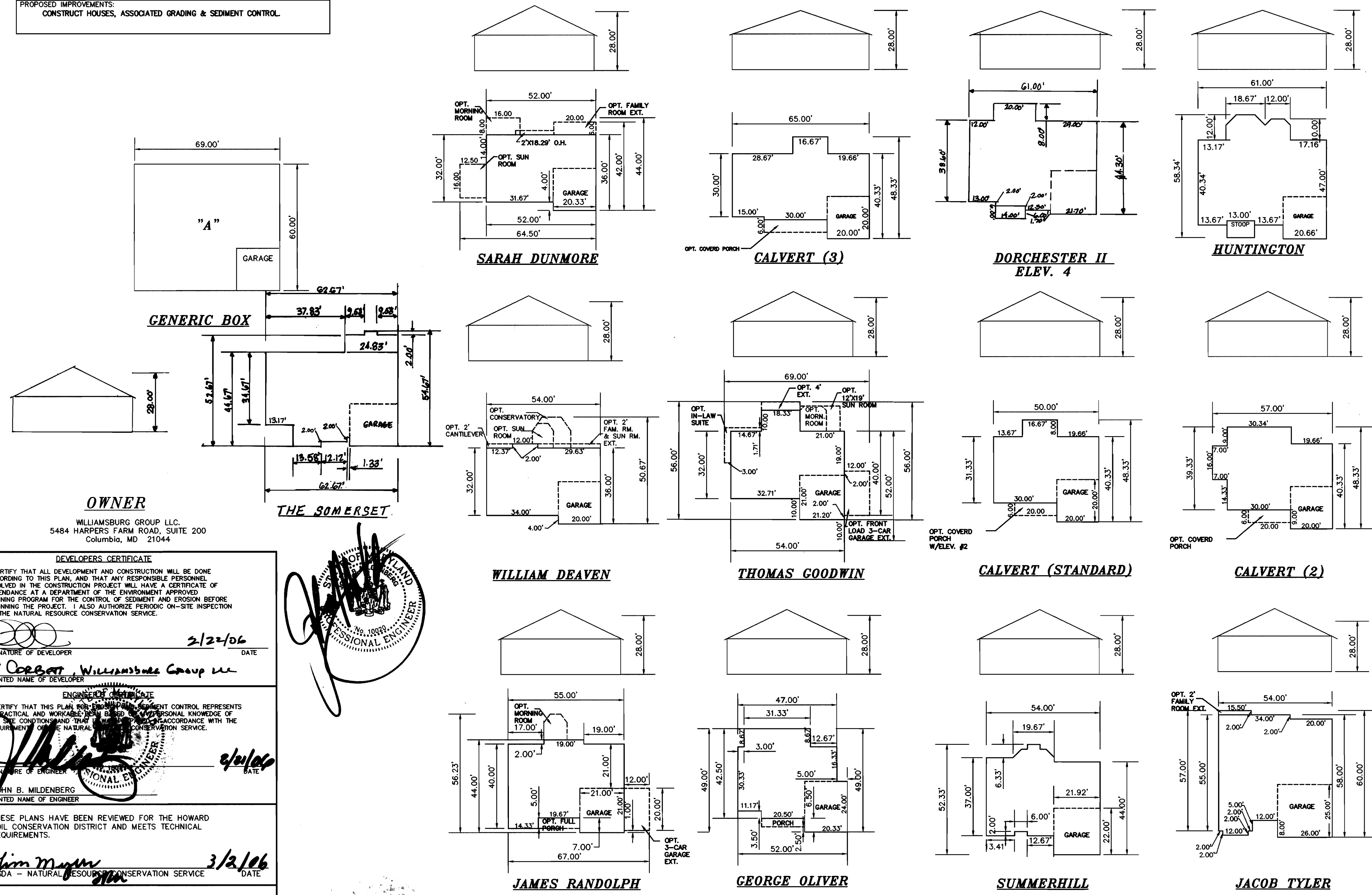
ADDRESS CHART	
LOT/PARCEL NO.	STREET ADDRESS
LOT 5	9911-A ELDEE DRIVE
LOT 6	9911-B ELDEE DRIVE

PERMIT INFORMATION CHART					
SUBDIVISION NAME HEATHER GLEN PROPERTY	SECTION/AREA N/A	LOT/PARCEL # PARCEL 756, LOTS 5 & 6	TAX MAP # 17974-5	ELEC. DIST. SECOND	CENSUS TRACT 602304
PLAT # OR L/V 17974-5	BLOCK # 20	ZONE R-20	SEWER CODE 5720200		
WATER CODE J-06, F-12					
PROPOSED IMPROVEMENTS: CONSTRUCT HOUSES, ASSOCIATED GRADING & SEDIMENT CONTROL.					



GENERAL NOTES

- THE SUBJECT PROPERTY IS ZONED R-20 PER THE 02/02/04 COMPREHENSIVE ZONING PLAN.
- SITE ANALYSIS DATA:
TOTAL AREA: 1.22 AC.±
LIMIT OF DISTURBED AREA: 0.47 AC.±
ZONING: R-20
PROPOSED USE: SINGLE FAMILY DETACHED.
UNITS PROPOSED: 2
TAX MAP: 24 - PARCEL: 756 GRID: 20
DPZ FILES: F-05-06, F-04-120, SDP-05-051, W/S CONTRACT # 24-4063-D
- TOPOGRAPHY SHOWN HEREON IS BASED ON A FIELD RUN SURVEY BY MILDENBERG, BOENDER & ASSOC., INC. ON FEBRUARY 2003.
- HORIZONTAL AND VERTICAL DATUMS ARE RELATED TO THE MARYLAND NAD 83 (HORZ) AND NGVD29 (VERT) AS PROJECTED FROM HOWARD COUNTY CONTROL STATIONS NO. 24GE & 24GD (ALL UNITS IN FEET).
STA. No. 24GE N 578,706.500 ELEV. 446.436
E 1,352,211.104
STA. No. 24GD N 579,026.071 ELEV. 464.176
E 1,351,211.104
- CONTRACTOR TO VERIFY THE LOCATION OF ALL EXISTING UTILITIES ON SITE PRIOR TO COMMENCING CONSTRUCTION.
- THE CONTRACTOR SHALL NOTIFY THE DEPARTMENT OF PUBLIC WORKS/CONSTRUCTION INSPECTIONS DIVISION AT (410) 313-1880 AT LEAST FIVE (5) WORKING DAYS PRIOR TO THE START OF WORK.
THE CONTRACTOR SHALL NOTIFY THE FOLLOWING UTILITIES OR AGENCIES AT LEAST FIVE (5) DAYS PRIOR TO ANY EXCAVATION WORK:
MSS UTILITY 1-800-257-7777
VERIZON TELEPHONE COMPANY (410) 725-9976
HOWARD COUNTY BUREAU OF UTILITIES (410) 313-4900
AT&T CABLE LOCATION DIVISION (410) 393-3533
BALTIMORE GAS & ELECTRIC (410) 685-0123
STATE HIGHWAY ADMINISTRATION (410) 313-1880
HOWARD COUNTY DEPT. OF PUBLIC WORKS/CONSTRUCTION INSPECTIONS DIVISION (410) 313-1880
- IN ACCORDANCE WITH SECTION 128 OF THE HOWARD COUNTY ZONING REGULATIONS, BAY WINDOWS, CHIMNEYS, OR EXTERIOR STAIRWAYS NOT MORE THAN 16 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.
- THIS SUBDIVISION IS IN THE METROPOLITAN DISTRICT.
- NO BURIAL GROUNDS OR CEMETERIES EXIST ON-SITE.
- THE PROPOSED GRADING ON THE STEEP SLOPES (25% OR GREATER) OF LOTS 5 AND 6 ARE LESS THAN 20,000 SQ.FT. IN CONTIGUOUS AREA.
- NO HISTORIC DISTRICTS ARE ADJACENT OR WITHIN THIS SITE. SITE IS NOT ADJACENT TO A DESIGNATED SCENIC ROAD.
- WETLAND & FOREST STAND DELINEATIONS PREPARED BY ENVIRONMENTAL SYSTEMS ANALYSIS, INC. ON OR ABOUT DEC. 2003.
- DRIVEWAYS SHALL BE PROVIDED PRIOR TO ISSUANCE OF A USE AND OCCUPANCY PERMIT TO ENSURE SAFE ACCESS FOR FIRE AND EMERGENCY VEHICLES PER THE FOLLOWING MINIMUM REQUIREMENTS:
A) WIDTH - 12 FEET (14 FEET SERVING MORE THAN ONE RESIDENCE).
B) SURFACE - 6 INCHES OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING.
C) GEOMETRY - MAXIMUM 14% GRADE, MAXIMUM 10% GRADE CHANGE AND MINIMUM OF 45-FOOT TURNING RADIUS.
D) STRUCTURES (CULVERTS/BRIDGES) - CAPABLE OF SUPPORTING 25 GROSS TONS (VCS 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.
- 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.
- THIS SITE DEVELOPMENT PLAN IS SUBJECT TO THE AMENDED 5TH EDITION OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS AND THE ZONING REGULATIONS AS AMENDED UNDER COUNCIL BILL # 45-2003. DEVELOPMENT OR CONSTRUCTION ON THESE LOTS MUST COMPLY WITH SETBACK AND BUFFER REGULATIONS IN EFFECT AT THE TIME OF SUBMISSION OF THE SITE DEVELOPMENT PLAN, WAIVER PETITION APPLICATION OR BUILDING/GRADING PERMIT.
- LANDSCAPING HAS BEEN PROVIDED IN ACCORDANCE WITH SECTION 16.124 OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL. FINANCIAL SURETY FOR THE REQUIRED LANDSCAPING (29 SHADE TREES) HAS BEEN POSTED AS PART OF THE DPW DEVELOPERS AGREEMENT IN THE AMOUNT OF \$8,700.00 UNDER F-05-06. LANDSCAPING FOR LOTS 5 AND 6 ARE SHOWN ON THE LANDSCAPE PLAN UNDER F-05-06.
- FOREST CONSERVATION OBLIGATIONS IN ACCORDANCE WITH SECTION 16.1200 OF THE HOWARD COUNTY CODE AND FOREST CONSERVATION ACT FOR THIS SUBDIVISION HAS BEEN FULFILLED UNDER F-05-06 BY RETENTION OF 0.54 ACRES OF FOREST, 0.48 ACRES OF REFORESTATION AND PAYMENT OF A FEE-IN-LIEU OF REFORESTATION OF 0.25 ACRES (10,800 SQ. FT.) IN THE AMOUNT OF \$4,400.00. FINANCIAL SURETY FOR THE REQUIRED RETENTION OF 0.54 ACRES (23,524 SQ. FT.) IN THE AMOUNT OF \$4,704.48 AND REFORESTATION OF 0.48 ACRES (20,908.8 SQ. FT.) IN THE AMOUNT OF \$10,454.40, FOR A TOTAL OF \$19,558.88 HAS BEEN POSTED AS PART OF THE DPW DEVELOPERS AGREEMENT UNDER F-05-06.
- 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 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.
- NO CLEARING OF EXISTING VEGETATION IS PERMITTED WITHIN THE LANDSCAPED EDGE; HOWEVER, LANDSCAPE MAINTENANCE IS AUTHORIZED.
- NO GRADING OR REMOVAL OF VEGETATION IS PERMITTED IN THE WETLANDS, WETLAND BUFFERS OR FOREST CONSERVATION ELEMENTS.
- SHOULD ANY TREE DESIGNATED FOR PRESERVATION, FOR WHICH LANDSCAPING CREDIT IS GIVEN, DIE PRIOR TO RELEASE OF BONDS, THE OWNER WILL BE REQUIRED TO REPLACE THE TREE WITH THE EQUIVALENT SPECIES OR WITH A TREE WHICH WILL OBTAIN THE SAME HEIGHT, SPREAD, AND GROWTH CHARACTERISTICS. THE REPLACEMENT TREE MUST BE A MINIMUM OF 2 1/2 TO 3 INCHES IN CALIPER AND INSTALLED AS REQUIRED IN THE LANDSCAPE MANUAL.
- FOR FLAG OR PIPESTEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPESTEM AND THE ROAD RIGHT-OF-WAY LINE ONLY AND NOT ONTO THE FLAG OR PIPESTEM LOT DRIVEWAY.
- STORMWATER MANAGEMENT IS PROVIDED VIA THE USE ON ROOFTOP, NON ROOFTOP AND GRASS CHANNEL CREDITS. THE GRASS SWALE SHALL BE PRIVATELY OWNED AND MAINTAINED UNDER THE USE-IN-COMMON AGREEMENT PROVIDED UNDER F-04-120.
- DRIVEWAY ENTRANCE SHALL BE CONSTRUCTED IN ACCORDANCE WITH HOWARD COUNTY STANDARD R-6.06.



OWNER
WILLIAMSBURG GROUP LLC.
5484 HARRERS FARM ROAD, SUITE 200
Columbia, MD 21044

DEVELOPERS 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: *[Signature]* DATE: 2/22/06
Printed Name of Developer: **Bois Odette, Williamsburg Group LLC**

ENGINEER'S CERTIFICATE
I CERTIFY THAT THIS PLAN REPRESENTS THE PERSONAL KNOWLEDGE OF THE ENGINEER AND THAT THE ENGINEER HAS CONDUCTED A VISUAL SURVEY OF THE SITE AND HAS REVIEWED THE REQUIREMENTS OF THE NATURAL RESOURCE CONSERVATION SERVICE.

Signature: *[Signature]* DATE: 2/21/06
Printed Name of Engineer: **JOHN B. MILDENBERG**

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

Signature: *[Signature]* DATE: 3/2/06
Printed Name of Reviewer: **Jim Meyer**
NRC - NATURAL RESOURCE CONSERVATION SERVICE

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL CONSERVATION DISTRICT BY THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.

Signature: *[Signature]* DATE: 3/14/06
Printed Name of Reviewer: **Matthew Seligson**
HOWARD COUNTY SOIL CONSERVATION DISTRICT

APPROVED: DEPARTMENT OF PLANNING AND ZONING

Signature: *[Signature]* DATE: 3/16/06
Printed Name of Reviewer: **Chief, Development Engineering Division**

Signature: *[Signature]* DATE: 3/16/06
Printed Name of Reviewer: **Chief, Division of Land Development**

Signature: *[Signature]* DATE: 3/16/06
Printed Name of Reviewer: **Director (Acting)**

date	FEB 06
project	05-032
illustration	MMT
scale	1"=30'
approval	MMT
revision	RJH

description	ADDED HOUSE MODEL, GARAGE AND REAR PORCH
revisions	
no.	1
date	2/22/06

HEATHER GLEN PROPERTY
 LOTS 5 & 6
 SINGLE FAMILY DETACHED
 TAX MAP 24 - PARCEL 756 - GRID 20
 HOWARD COUNTY, MARYLAND
 SECOND ELECTION DISTRICT
 COVER SHEET

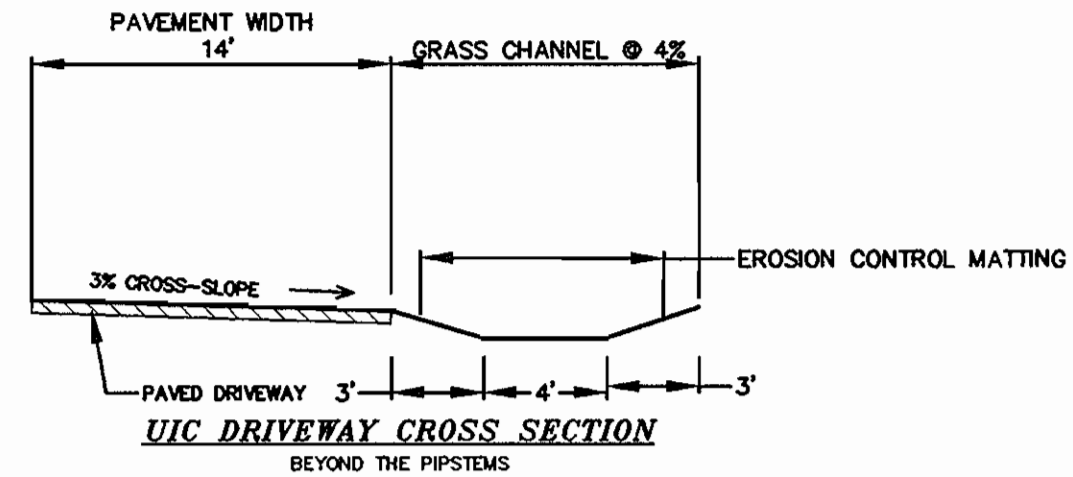
MILDENBERG, BOENDER & ASSOC., INC.
 Engineers Planners Surveyors
 5072 Dorsey Hall Drive, Suite 202, Ellicott City, Maryland 21042
 (410) 397-0296 Fax: (301) 821-6521 Wash. (410) 897-0286 Fax

project	05-092	date	JAN. 2006
illustration	MMT	engineering	approval
scale	1" = 30'	description	revisions

no.	1	date	
description	SITE DEVELOPMENT PLAN		
revisions			

HEATHER GLEN PROPERTY
 LOTS 5 & 6
 PARCEL 756 GRID 20
 T.M. 24
 HOWARD COUNTY, MARYLAND
 SECOND ELECTION DISTRICT
 SITE DEVELOPMENT PLAN

MILDENBERG, BOENDER & ASSOC., INC.
 Engineers Planners Surveyors
 5072 Dorsey Hall Drive, Suite 202, Ellicott City, Maryland 21042
 (410) 397-0286 Fax: (410) 397-0288 Fax



LEGEND

	DENOTES STEEP SLOPES 25% OR GREATER
	DENOTES WETLANDS
	DENOTES EROSION CONTROL MATTING
	DENOTES LANDSCAPING PROPOSED UNDER F-05-006
	DENOTES LANDSCAPING PROPOSED UNDER F-05-006

OWNER

WILLIAMSBURG GROUP LLC
 5484 HARPERS FARM ROAD, SUITE 200
 COLUMBIA, MD 21044

DEVELOPERS CERTIFICATE

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2/22/06
 DATE

Bob Cooper
 SIGNATURE OF DEVELOPER

Bob Cooper, Williamsburg Group LLC
 PRINTED NAME OF DEVELOPER

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.

2/22/06
 DATE

John B. Miltenberg
 SIGNATURE OF ENGINEER

JOHN B. MILDENBERG
 PRINTED NAME OF ENGINEER

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

3/2/06
 DATE

Jim Meyer
 SIGNATURE OF REVIEWER

JSDA - NATURAL RESOURCE CONSERVATION SERVICE
 PRINTED NAME OF REVIEWER

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

3/2/06
 DATE

Matthew Seligman
 SIGNATURE OF REVIEWER

HOWARD SOIL CONSERVATION DISTRICT
 PRINTED NAME OF REVIEWER

APPROVED: DEPARTMENT OF PLANNING AND ZONING

3/8/06
 DATE

Chris Hanan
 SIGNATURE OF APPROVER

CHIEF, DEVELOPMENT ENGINEERING DIVISION
 PRINTED NAME OF APPROVER

3/22/06
 DATE

Chris Hanan
 SIGNATURE OF APPROVER

CHIEF, DIVISION OF LAND DEVELOPMENT
 PRINTED NAME OF APPROVER

3/12/06
 DATE

Chris Hanan
 SIGNATURE OF APPROVER

DIRECTOR
 PRINTED NAME OF APPROVER

