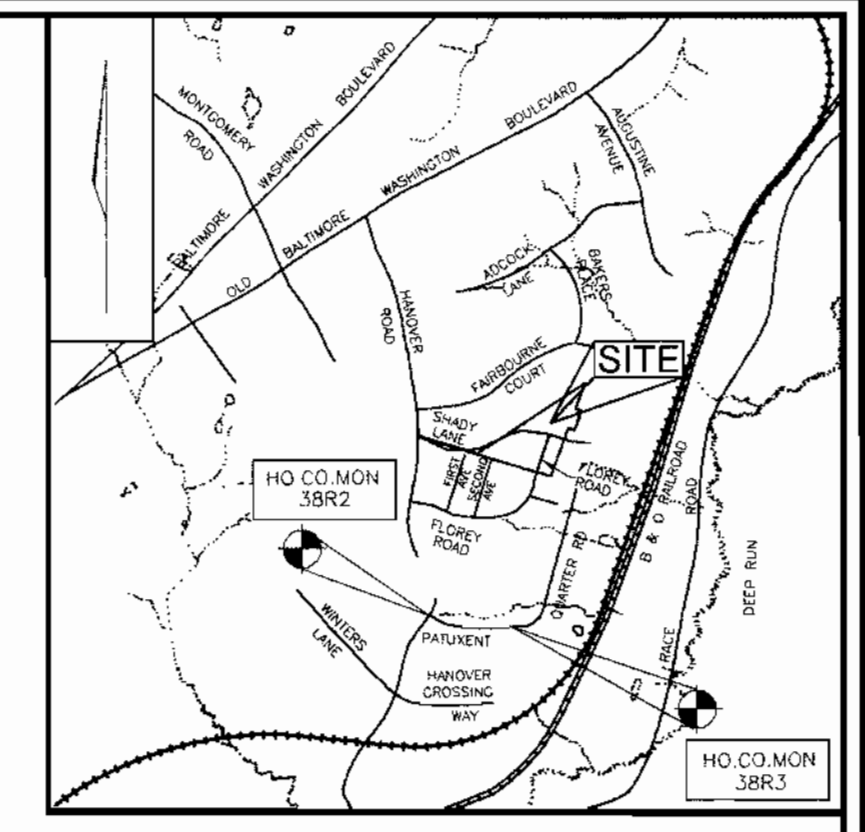


GENERAL NOTES

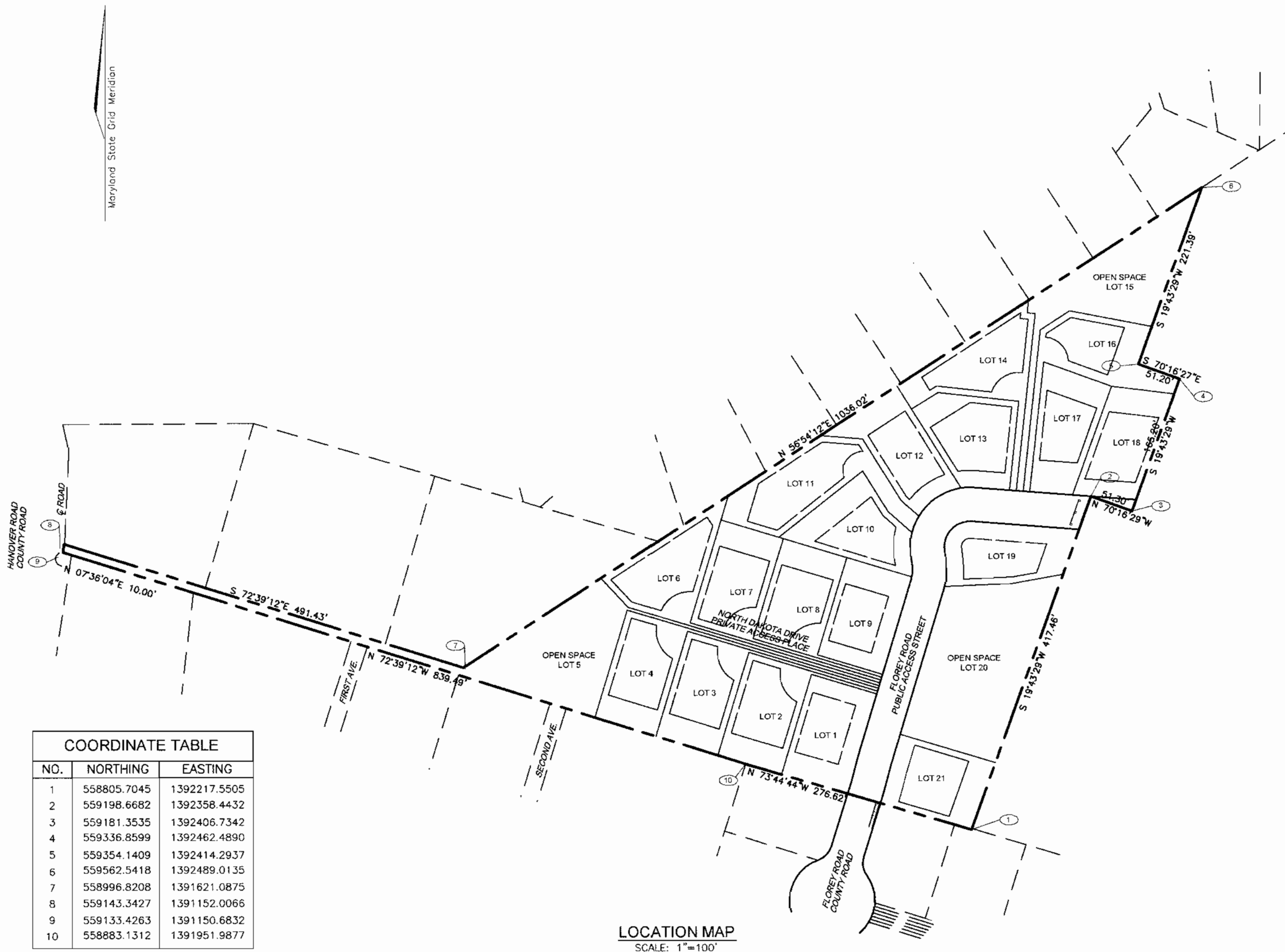
- THE CONTRACTOR IS TO NOTIFY THE FOLLOWING UTILITIES OR AGENCIES AT LEAST FIVE DAYS BEFORE STARTING WORK ON THESE DRAWINGS:
 MISS UTILITY: 1-800-257-7777
 VERIZON TELEPHONE: 725-9976
 HOWARD COUNTY BUREAU OF UTILITIES: 313-2366
 AT&T CABLE LOCATION DIVISION: 393-3553
 B.G.&E. CO. CONTRACTOR SERVICES: 850-4620
 B.G.&E. CO. UNDERGROUND DAMAGE CONTROL: 787-4620
 STATE HIGHWAY ADMINISTRATION: 531-5533
- SITE ANALYSIS:
 TOTAL AREA OF SITE: 6.17 AC.
 PRESENT ZONING: R-12
 LIMIT OF DISTURBANCE: 3.95 AC.
 PROPOSED USE OF SITE: SINGLE FAMILY DETACHED DWELLINGS
- PROJECT BACKGROUND:
 LOCATION: TAX MAP 38, PARCEL 528, BLOCK 9
 ZONING: R-12
 DEED REFERENCE: 6999/695
 DPZ REFERENCES: REF.: S-02-02, WP-02-85 (APP. 4/26/02), P-03-09, F-03-223
- ALL ASPECTS OF THE PROJECT ARE IN CONFORMANCE WITH THE LATEST HOWARD COUNTY STANDARDS UNLESS WAIVERS HAVE BEEN APPROVED.
- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST STANDARDS AND SPECIFICATIONS OF HOWARD COUNTY PLUS MSHA STANDARDS AND SPECIFICATIONS IF APPLICABLE.
- 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 TO THE START OF WORK.
- THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 1-800-257-7777 AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION WORK BEING DONE.
- TRAFFIC CONTROL DEVICES, MARKINGS AND SIGNING SHALL BE IN ACCORDANCE WITH THE LATEST EDITION OF THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD). ALL STREET AND REGULATORY SIGNS SHALL BE IN PLACE PRIOR TO THE PLACEMENT OF ANY ASPHALT.
- THE SUBJECT PROPERTY IS ZONED R-12 PER THE 02/02/2004 COMPREHENSIVE ZONING REGULATIONS.
- IN ACCORDANCE WITH SECTION 12B OF THE HOWARD COUNTY ZONING REGULATIONS, BAY WINDOWS OR 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.
- THE PROJECT BOUNDARY IS BASED ON A SURVEY PREPARED BY FREDERICK WARD ASSOCIATES, DATED JULY 2002.
- THE TOPOGRAPHY SHOWN HEREON IS BASED ON A TOPOGRAPHIC SURVEY PREPARED BY FREDERICK WARD ASSOCIATES, DATED JULY 2002, AND F-03-223.
- COORDINATE DATUM IS BASED ON THE MARYLAND COORDINATE SYSTEM (NAD 83) AS PROJECTED BY THE FOLLOWING HOWARD COUNTY GEODETIC CONTROL STATIONS: 38R2 & 38R3
- WATER AND SEWER FOR THIS PROJECT WILL BE PUBLIC AND PROVIDED THROUGH CONTRACT NO. 14-4104-D.
- STORMWATER MANAGEMENT IS PROVIDED FOR THIS DEVELOPMENT UNDER CONTRACT NUMBER F-03-223. THE STORMWATER MANAGEMENT FACILITY LOCATED ON LOT 20 IS A POCKET POND PROVIDING C₉₉ AND W₀. THE BIORETENTION FACILITY LOCATED ON LOT 15 PROVIDES W₀ AND REV. BOTH FACILITIES ARE HAZARD CLASS "A" AND ARE OWNED AND MAINTAINED BY THE HOA.
- NO WETLANDS OR STREAMS ARE LOCATED ON-SITE.
- NO FLOODPLAIN IS LOCATED ON-SITE.
- NO STEEP SLOPES ARE LOCATED ON-SITE.
- A FOREST STAND DELINEATION PLAN WAS PREPARED FOR THIS SITE BY FREDERICK WARD ASSOCIATES, DATED AUGUST 2001, AND APPROVED UNDER S-02-02.
- FOREST CONSERVATION PLAN PREPARED BY FREDERICK WARD ASSOCIATES, DATED SEPTEMBER 2004, AND APPROVED UNDER F-03-223.
- NO GRADING, REMOVAL OF VEGETATIVE COVER OR TREES, OR PLACEMENT OF NEW STRUCTURES IS PERMITTED WITHIN THE LIMITS OF FOREST CONSERVATION EASEMENT AREAS.
- PERIMETER AND STORMWATER MANAGEMENT LANDSCAPING REQUIREMENTS AS SET FORTH IN SECTION 16.124 OF THE SUBDIVISION REGULATIONS AND THE HOWARD COUNTY LANDSCAPE MANUAL ARE SHOWN AS PROVIDED UNDER F-03-223. LANDSCAPING FOR THE REQUIRED TRASHPAD IS SHOWN AS PROVIDED UNDER F-03-223.
- PERIMETER LANDSCAPING REQUIREMENTS AS SET FORTH IN SECTION 16.124 OF THE SUBDIVISION REGULATIONS OF THE HOWARD COUNTY LANDSCAPE MANUAL FOR LOTS 9, 1, AND 19 ARE PROVIDED. LANDSCAPE SURETY IN THE AMOUNT OF \$1,050.00 FOR LOT 1, \$1,050.00 FOR LOT 9, AND \$1,050.00 FOR LOT 19. TOTAL LANDSCAPE SURETY OF \$3,150.00 HAS BEEN POSTED WITH THE BUILDERS' GRADING PERMIT.
- THIS PROPERTY IS WITHIN THE METROPOLITAN DISTRICT.
- TO THE BEST OF THE OWNERS KNOWLEDGE, THERE ARE NO BURIAL/CEMETARY LOCATIONS ON SITE.
- OPEN SPACE LOTS 5, 15 AND 20 ARE PRIVATELY OWNED AND MAINTAINED BY THE HOA.
- PARKING IS PROHIBITED ON THE 60' X 24' TEE-TURNAROUND LOCATED ON LOTS 3-7.
- FOR FLAG OR PIPE STEM LOTS, REFUSE COLLECTION, SNOW REMOVAL AND ROAD MAINTENANCE ARE PROVIDED TO THE JUNCTION OF THE FLAG OR PIPE STEM AND THE ROAD RIGHT-OF-WAY ONLY AND NOT ONTO THE FLAG OR PIPE STEM DRIVEWAY. THE HOA WILL BE RESPONSIBLE FOR THE TRASH PAD AND ITS SURROUNDING LANDSCAPING.
- DRIVEWAYS SHALL BE PROVIDED PRIOR TO ISSUANCE OF A USE AND OCCUPANCY PERMIT FOR ANY NEW DWELLINGS TO ENSURE SAFE ACCESS FOR FIRE EMERGENCY VEHICLES PER THE FOLLOWING MINIMUM REQUIREMENTS:
 A. WIDTH - 12 (14' FOR SERVING MORE THAN ONE RESIDENCE)
 B. SURFACE - 6" OF COMPACTED CRUSHER RUN BASE WITH TAR AND CHIP COATING (1-1/2" MIN)
 C. GEOMETRY - MAX 15% GRADE, MAX 10% GRADE CHANGE, AND MIN 45' 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 OF DEPTH OVER DRIVEWAY SURFACE
 F. MAINTENANCE - SUFFICIENT TO ENSURE ALL WEATHER USE
- WP-02-85: A WAIVER PETITION HAS BEEN SUBMITTED AND APPROVED, DATED APRIL 26, 2002, TO WAIVE SECTION 16.121(e)(3)(ii) TO NOT BE REQUIRED TO CONSOLIDATE THE 3 PROPOSED OPEN SPACE LOTS INTO A SINGLE OPEN SPACE LOT WHICH IS CONTIGUOUS WITH ADJACENT OPEN SPACE, SECTION 16.121(e)(1) TO REDUCE THE MINIMUM REQUIRED PUBLIC ROAD FRONTAGE OF 40' FOR AN OPEN SPACE LOT TO 34' FOR OPEN SPACE LOT 5 AND 9' FOR OPEN SPACE LOT 15, AND SECTION 16.121(e)(2) TO PERMIT A STORMWATER MANAGEMENT ACCESS AND OPEN SPACE ACCESS TO OPEN SPACE 15 TO BE LOCATED ON PORTIONS OF RESIDENTIAL LOTS 14 AND 16 AND OPEN SPACE ACCESS TO OPEN SPACE LOT 5 LOCATED ON PORTIONS OF LOTS 3, 4 AND 6-8.
 APPROVAL IS SUBJECT TO THE FOLLOWING CONDITIONS:
 1. THE PROPOSED SHARED ACCESS EASEMENTS SHALL PERMIT MAINTENANCE VEHICLE AND/OR PEDESTRIAN ACCESS TO OPEN SPACE LOTS 5 AND 15.
 2. IN ACCORDANCE WITH SECTION 16.121(e)(4) OF THE FOURTH EDITION OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS, RECREATIONAL OPEN SPACE IS NOT REQUIRED FOR THIS SUBDIVISION OF LESS THAN 20 RESIDENTIAL LOTS.
 3. THE ARE OF OPEN SPACE LOT 5 WIDER THAN 35' SHALL BE USED FOR FOREST CONSERVATION RETENTION AND REFORESTATION FOR A PART OF THE FOREST CONSERVATION PROVISIONS FOR THIS SUBDIVISION.
- THIS SUBDIVISION IS SUBJECT TO THE REQUIREMENTS OF THE FOURTH EDITION OF THE SUBDIVISION AND LAND DEVELOPMENT REGULATIONS BECAUSE THE SKETCH PLAN WAS SUBMITTED FOR REVIEW PRIOR TO 11/15/01. DEVELOPMENT OR CONSTRUCTION OF THESE LOTS MUST COMPLY WITH SETBACK AND BUFFER REGULATIONS IN EFFECT AT THE TIME OF SUBMISSION OF THE SITE DEVELOPMENT PLAN OR BUILDING/GRADING PERMIT.
- ALL DRIVEWAY APRONS TO BE PER HOWARD COUNTY STANDARD DETAIL NO R-6.03 AND R-6.05.
- THE MAINTENANCE AGREEMENT FOR THE USE-IN-COMMON DRIVEWAY IS RECORDED IN LIBER 6999 AT FOLIO 695. THE MAINTENANCE AGREEMENT FOR THE PRIVATE ACCESS PLACE ACCESS (NORTH DAKOTA DRIVE) IS RECORDED IN LIBER 9021 AT FOLIO 168 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.
- DECKS ARE NOT PERMITTED TO BE LOCATED WITHIN ANY 7.5' BUILDING RESTRICTION LINE.

SITE DEVELOPMENT PLAN WHITETAIL WOODS II LOTS 1-21 HOWARD COUNTY, MARYLAND

BENCHMARKS			
NO.	NORTHING	EASTING	ELEVATION
38R2	557,500.663	1,391,227.052	168.788
38R3	557,417.823	1,391,983.177	124.653



VICINITY MAP
SCALE: 1"=2000'



COORDINATE TABLE		
NO.	NORTHING	EASTING
1	558805.7045	1392217.5505
2	559198.6682	1392358.4432
3	559181.3535	1392406.7342
4	559336.8599	1392462.4890
5	559354.1409	1392414.2937
6	559562.5418	1392480.0135
7	558996.8208	1391621.0875
8	559143.3427	1391152.0066
9	559133.4263	1391150.6832
10	558883.1312	1391951.9877

LOCATION MAP
SCALE: 1"=100'

ADDRESS CHART			
LOT #	STREET ADDRESS	LOT #	STREET ADDRESS
1	5976 FLOREY ROAD	12	5982 FLOREY ROAD
2	5907 NORTH DAKOTA DRIVE	13	5958 FLOREY ROAD
3	5911 NORTH DAKOTA DRIVE	14	5954 FLOREY ROAD
4	5915 NORTH DAKOTA DRIVE	15	OPEN SPACE
5	OPEN SPACE	16	5950 FLOREY ROAD
6	5914 NORTH DAKOTA DRIVE	17	5948 FLOREY ROAD
7	5910 NORTH DAKOTA DRIVE	18	5942 FLOREY ROAD
8	5906 NORTH DAKOTA DRIVE	19	5955 FLOREY ROAD
9	5902 NORTH DAKOTA DRIVE	20	OPEN SPACE
10	5970 FLOREY ROAD	21	5985 FLOREY ROAD
11	5966 FLOREY ROAD		

PERMIT INFORMATION CHART				
PROJECT NAME	SECTION/AREA	LOT NUMBERS		
WHITETAIL WOODS II	N/A	1 TO 21		
PLAT REF. 1728B-1728B	BLOCK NO. 9	ZONE R-12	TAX MAP 38	ELECT. DIST. 1ST
WATER CODE: A-01		SEWER CODE: 2130000		
CENSUS TR. 6012.01				

SHEET INDEX	
DESCRIPTION	SHEET NO.
COVER SHEET	1 OF 3
SITE DEVELOPMENT PLAN AND LANDSCAPE PLAN	2 OF 3
SEDIMENT AND EROSION CONTROL DETAILS, HOUSE TYPE DETAILS AND LANDSCAPE DETAILS	3 OF 3

AREA TABULATION PER F-03-223	TOTAL
NUMBER OF BUILDABLE LOTS	18
NUMBER OF OPEN SPACE LOTS	3
NUMBER OF LOTS	21
AREA OF BUILDABLE LOTS	4.2428 AC
AREA OF OPEN SPACE LOTS	1.4436 AC
AREA OF LOTS	5.6864 AC
AREA OF ROADWAY	0.4880 AC
TOTAL AREA OF SUBDIVISION	6.1744 AC

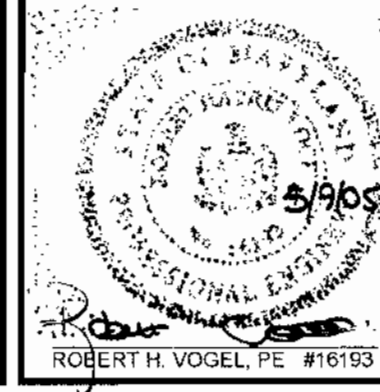
APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

[Signature] 5/23/05
CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

[Signature] 6/1/05
CHIEF, DIVISION OF LAND DEVELOPMENT DATE

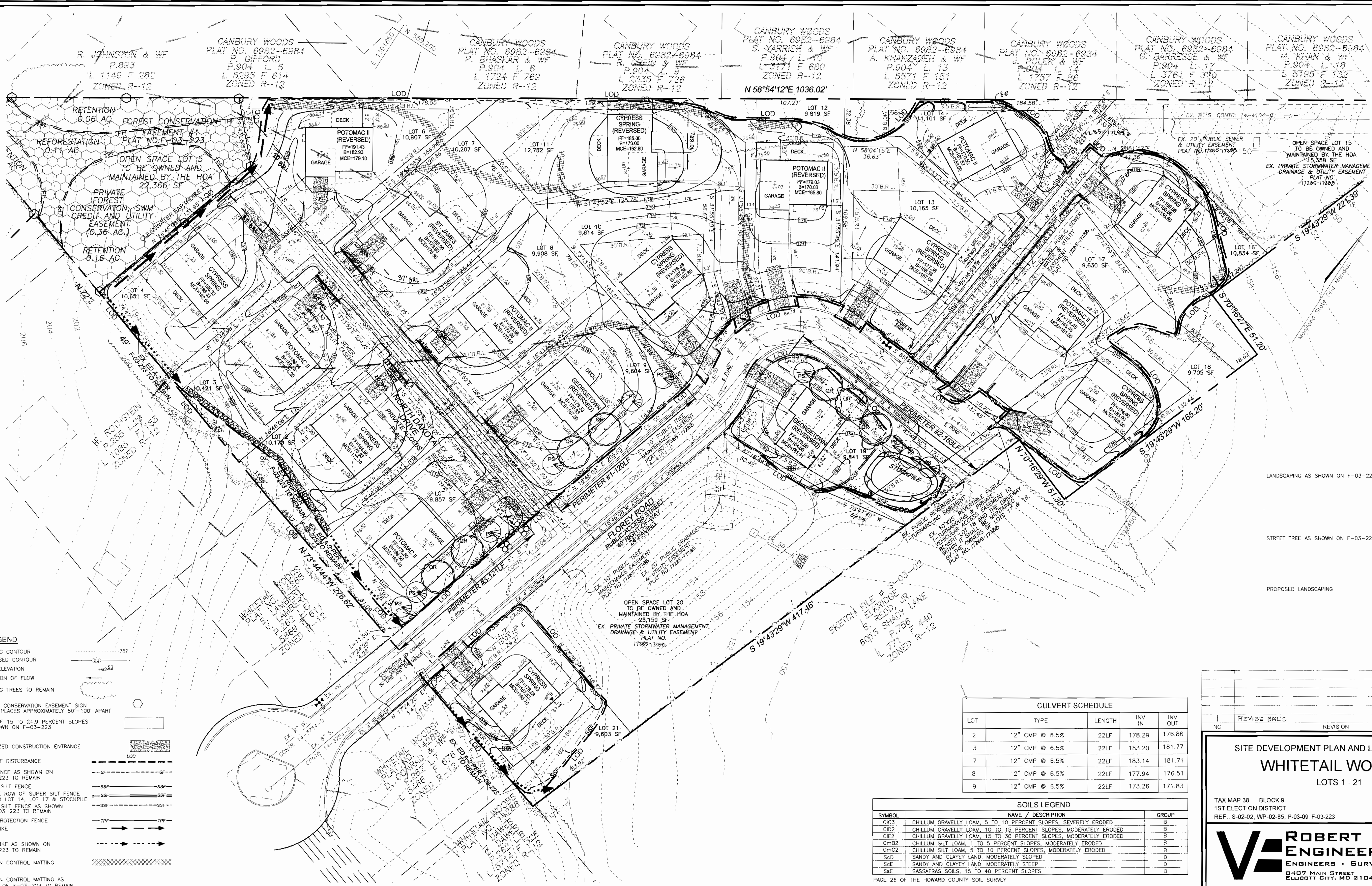
[Signature] 6/15/04
DIRECTOR DATE

OWNER / DEVELOPER
MICHAEL L. PFAU
3875 PARK AVE., STE. 301
ELlicOTT CITY, MARYLAND 21043
(410) 480-0023



DESIGN BY: CMH
DRAWN BY: CMH
CHECKED BY: RHV
DATE: FEBRUARY 2005
SCALE: AS SHOWN
W.O. NO.: 01-36.00

1 SHEET OF 3



- LEGEND**
- EXISTING CONTOUR
 - PROPOSED CONTOUR
 - SPOT ELEVATION
 - DIRECTION OF FLOW
 - EXISTING TREES TO REMAIN
 - FOREST CONSERVATION EASEMENT SIGN TO BE PLACED APPROXIMATELY 50'-100' APART
 - AREA OF 15 TO 24.9 PERCENT SLOPES AS SHOWN ON F-03-223
 - STABILIZED CONSTRUCTION ENTRANCE
 - LIMIT OF DISTURBANCE
 - SILT FENCE AS SHOWN ON F-03-223 TO REMAIN
 - SUPER SILT FENCE
 - DOUBLE ROW OF SUPER SILT FENCE AROUND LOT 14, LOT 17 & STOCKPILE
 - SUPER SILT FENCE AS SHOWN ON F-03-223 TO REMAIN
 - TREE PROTECTION FENCE
 - EARTHDIKE
 - EARTHDIKE AS SHOWN ON F-03-223 TO REMAIN
 - EROSION CONTROL MATTING
 - EROSION CONTROL MATTING AS SHOWN ON F-03-223 TO REMAIN

CULVERT SCHEDULE

LOT	TYPE	LENGTH	INV IN	INV OUT
2	12" CMP @ 6.5%	22LF	178.29	176.86
3	12" CMP @ 6.5%	22LF	183.20	181.77
7	12" CMP @ 6.5%	22LF	183.14	181.71
8	12" CMP @ 6.5%	22LF	177.94	176.51
9	12" CMP @ 6.5%	22LF	173.26	171.83

SOILS LEGEND

SYMBOL	NAME / DESCRIPTION	GROUP
Cc3	CHILLUM GRAVELLY LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	B
Cd2	CHILLUM GRAVELLY LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	B
Ce2	CHILLUM GRAVELLY LOAM, 15 TO 30 PERCENT SLOPES, MODERATELY ERODED	B
CmB2	CHILLUM SILT LOAM, 1 TO 5 PERCENT SLOPES, MODERATELY ERODED	B
CmC2	CHILLUM SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	B
Sd	SANDY AND CLAYEY LAND, MODERATELY SLOPED	D
SsE	SANDY AND CLAYEY LAND, MODERATELY STEEP	D
SsE	SASSAFRAS SOILS, 15 TO 40 PERCENT SLOPES	B

NOTE: PAGE 26 OF THE HOWARD COUNTY SOIL SURVEY

NO	REVISE BR'S	REVISION	G. 14. 05 DATE

SITE DEVELOPMENT PLAN AND LANDSCAPE PLAN
WHITETAIL WOODS II
 LOTS 1 - 21

TAX MAP 38 BLOCK 9 PARCEL 528
 1ST ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 REF: S-02-02, WP-02-85, P-03-09, F-03-223

ROBERT H. VOGEL ENGINEERING, INC.
 ENGINEERS • SURVEYORS • PLANNERS
 8407 MAIN STREET TEL: 410.461.7666
 ELLICOTT CITY, MD 21043 FAX: 410.461.8961

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

[Signature] 5/23/05
 CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

[Signature] 6/1/05
 CHIEF, DIVISION OF LAND DEVELOPMENT DATE

[Signature] 6/15/05
 DIRECTOR DATE

ENGINEERS CERTIFICATE

"I CERTIFY THAT THIS PLAN FOR SEDIMENT AND EROSION 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 HOWARD SOIL CONSERVATION DISTRICT."

[Signature] 5/9/05
 SIGNATURE OF ENGINEER DATE
 ROBERT H. VOGEL

DEVELOPER'S CERTIFICATE

"I CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN FOR SEDIMENT AND EROSION CONTROL AND THAT ALL 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 HOWARD SOIL CONSERVATION DISTRICT."

[Signature] 5/9/05
 SIGNATURE OF DEVELOPER DATE

REVIEWED FOR HOWARD SCD AND MEETS TECHNICAL REQUIREMENTS

[Signature] 5/16/05
 DATE

[Signature] 5/16/05
 DATE

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

"I CERTIFY THAT THE LANDSCAPING SHOWN ON THIS PLAN WILL BE DONE ACCORDING TO THE PLAN AND SECTION 16.124 OF THE HOWARD COUNTY CODE AND LANDSCAPE MANUAL. I FURTHER CERTIFY THAT UPON COMPLETION A CERTIFICATION OF LANDSCAPE INSTALLATION, ACCOMPANIED BY AN EXECUTED ONE YEAR GUARANTEE OF PLANT MATERIALS WILL BE SUBMITTED TO THE DEPARTMENT OF PLANNING AND ZONING."

[Signature] 5/9/05
 SIGNATURE OF DEVELOPER DATE

DESIGN BY: CMH
 DRAWN BY: CMH
 CHECKED BY: RHV
 DATE: FEBRUARY 2005
 SCALE: 1"=30'
 W.G. NO.: 01-36-00

2 SHEET OF 3



LEGEND

EXISTING CONTOUR
PROPOSED CONTOUR
SPOT ELEVATION
DIRECTION OF FLOW
EXISTING TREES TO REMAIN

FOREST CONSERVATION EASEMENT SIGN TO BE PLACED APPROXIMATELY 50'-100' APART
AREA OF 15 TO 24.9 PERCENT SLOPES AS SHOWN ON F-03-223

STABILIZED CONSTRUCTION ENTRANCE

LIMIT OF DISTURBANCE

SILT FENCE AS SHOWN ON F-03-223 TO REMAIN

SUPER SILT FENCE

DOUBLE ROW OF SUPER SILT FENCE AROUND LOT 14, LOT 17 & STOCKPILE

SUPER SILT FENCE AS SHOWN ON F-03-223 TO REMAIN

TREE PROTECTION FENCE

EARTHDIKE

EARTHDIKE AS SHOWN ON F-03-223 TO REMAIN

EROSION CONTROL MATTING

EROSION CONTROL MATTING AS SHOWN ON F-03-223 TO REMAIN

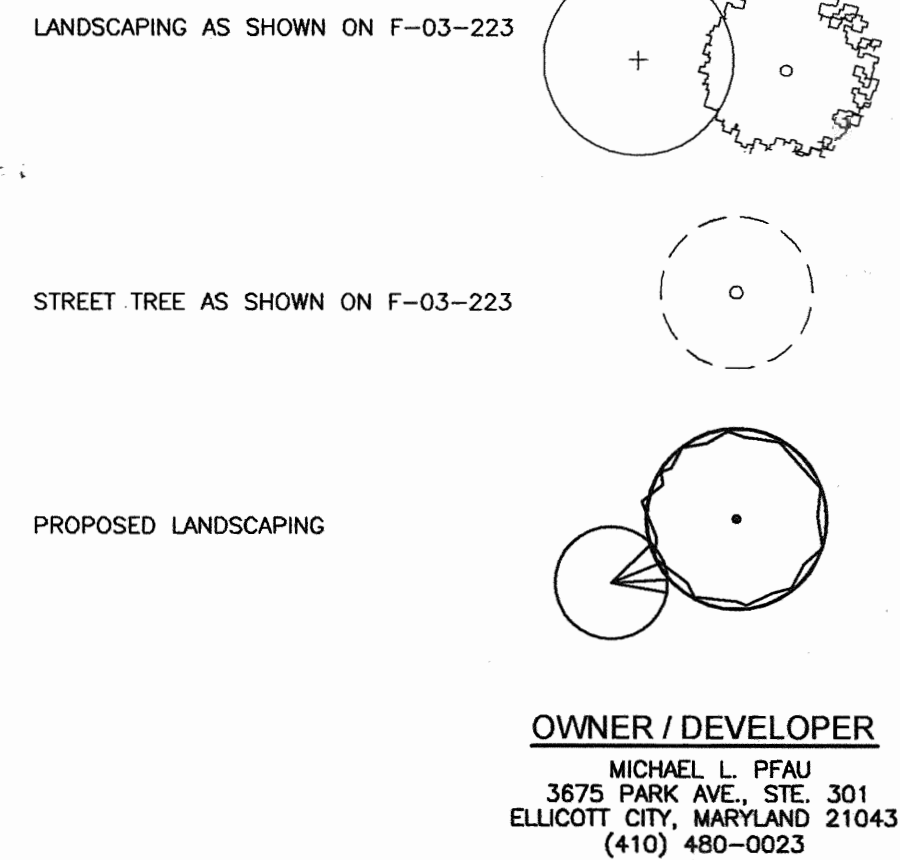
CULVERT SCHEDULE

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SOILS LEGEND

SYMBOL	NAME / DESCRIPTION	GROUP
CIC3	CHILLUM GRAVELLY LOAM, 5 TO 10 PERCENT SLOPES, SEVERELY ERODED	B
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CmC2	CHILLUM SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	B
ScD	SANDY AND CLAYEY LAND, MODERATELY SLOPED	D
ScE	SANDY AND CLAYEY LAND, MODERATELY STEEP	D
SaE	SASSAFRAS SOILS, 15 TO 40 PERCENT SLOPES	B

PAGE 26 OF THE HOWARD COUNTY SOIL SURVEY



NO.	REVISION	DATE
3	LOT 12 - CHANGE HOUSE MODEL TO AMESBURY	7.27.05
2	LOTS 9 & 19 - ADD SUNROOM AND CHANGE DECK SIZE	7.29.05
1	REVISE BRL'S	6.14.05

SITE DEVELOPMENT PLAN AND LANDSCAPE PLAN
WHITETAIL WOODS II
LOTS 1 - 21

TAX MAP 38 BLOCK 9 PARCEL 528
1ST ELECTION DISTRICT HOWARD COUNTY, MARYLAND
REF.: S-02-02, WP-02-85, P-03-09, F-03-223

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APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

[Signature] 5/28/05
CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

[Signature] 6/1/05
CHIEF, DIVISION OF LAND DEVELOPMENT DATE

[Signature] 6/15/05
DIRECTOR DATE

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[Signature] 5/9/05
SIGNATURE OF ENGINEER DATE
ROBERT H. VOGEL

DEVELOPER'S CERTIFICATE

"I CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN FOR SEDIMENT AND EROSION CONTROL, AND THAT ALL 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 HOWARD SOIL CONSERVATION DISTRICT.

[Signature] 5/9/05
SIGNATURE OF DEVELOPER DATE
MICHAEL L. PFALZ

REVIEWED FOR HOWARD SCD AND MEETS TECHNICAL REQUIREMENTS

[Signature] 5/16/05
DATE

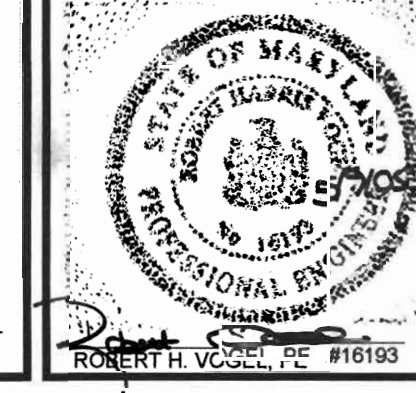
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HOWARD SCD

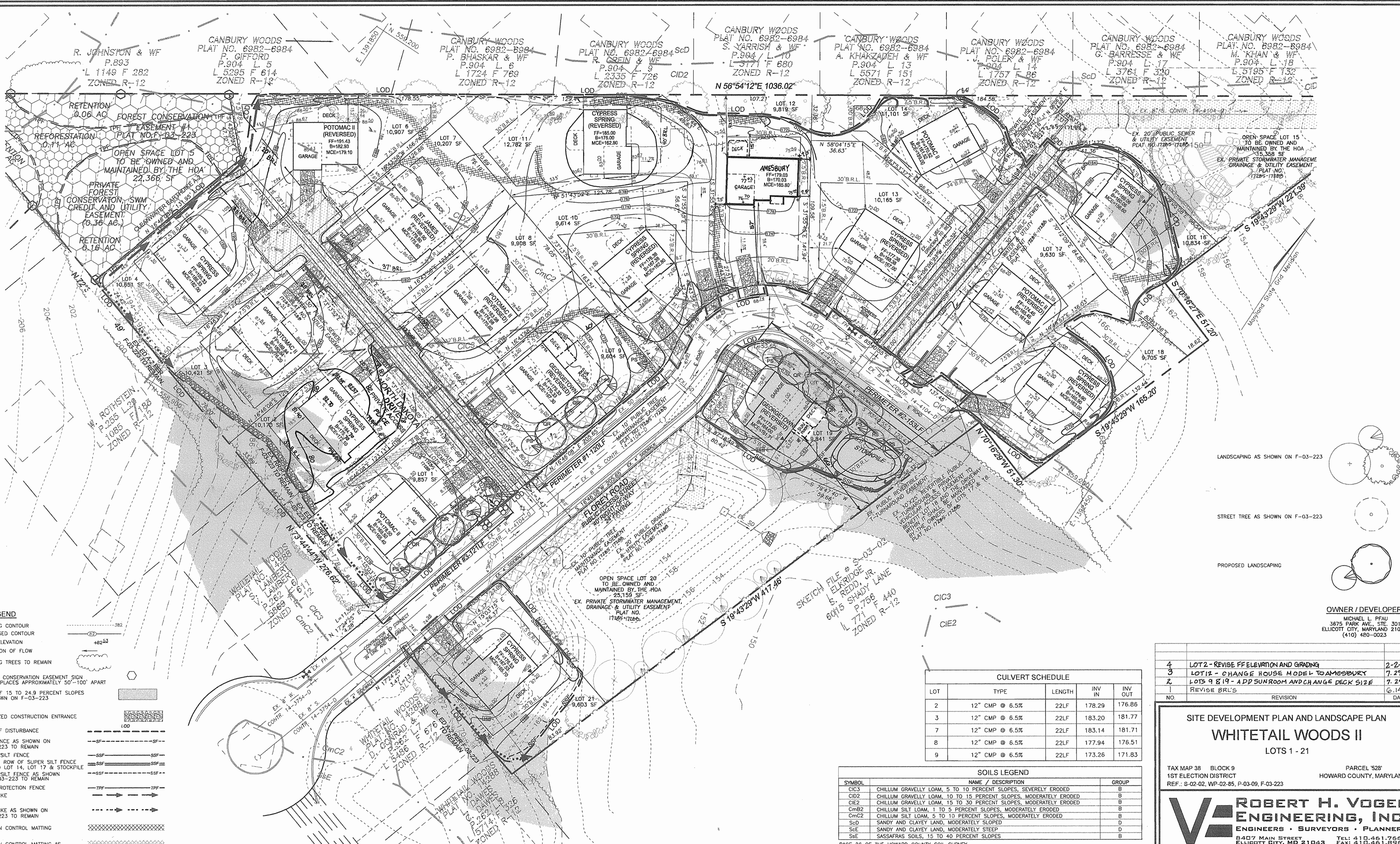
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[Signature] 5/9/05
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DESIGN BY: CMH
DRAWN BY: CMH
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DATE: FEBRUARY 2005
SCALE: 1"=30'
W.O. NO.: 01-36.00

2 SHEET OF 3



- LEGEND**
- EXISTING CONTOUR
 - PROPOSED CONTOUR
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 - DIRECTION OF FLOW
 - EXISTING TREES TO REMAIN
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SOILS LEGEND

SYMBOL	NAME / DESCRIPTION	GROUP
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CIC2	CHILLUM GRAVELLY LOAM, 10 TO 15 PERCENT SLOPES, MODERATELY ERODED	B
CIE2	CHILLUM GRAVELLY LOAM, 15 TO 30 PERCENT SLOPES, MODERATELY ERODED	B
CmB2	CHILLUM SILT LOAM, 1 TO 5 PERCENT SLOPES, MODERATELY ERODED	B
CmC2	CHILLUM SILT LOAM, 5 TO 10 PERCENT SLOPES, MODERATELY ERODED	B
ScD	SANDY AND CLAYEY LAND, MODERATELY SLOPED	D
SeE	SANDY AND CLAYEY LAND, MODERATELY STEEP	D
SeE	SASSAFRAS SOILS, 15 TO 40 PERCENT SLOPES	B

NOTE: SEE HOWARD COUNTY SOIL SURVEY FOR COMPLETE LISTING OF SOILS.

NO	REVISION	DATE
4	LOT 2 - REVISE FF ELEVATION AND GRADING	2-2-06
3	LOT 12 - CHANGE HOUSE MODEL TO AMESBURY	7-29-05
2	LOTS 9 & 19 - ADD SUNROOM AND CHANGE DECK SIZE	7-29-05
1	REVISE BR/S	6-19-05

SITE DEVELOPMENT PLAN AND LANDSCAPE PLAN
WHITETAIL WOODS II
 LOTS 1 - 21

TAX MAP 38 BLOCK 9 PARCEL 528
 1ST ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 REF.: S-02-02, WP-02-85, P-03-09, F-03-223

ROBERT H. VOGEL ENGINEERING, INC.
 ENGINEERS • SURVEYORS • PLANNERS
 8407 MAIN STREET ELLICOTT CITY, MD 21043 TEL: 410.461.7666

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

[Signature] 5/28/05
 CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

[Signature] 6/1/05
 CHIEF, DIVISION OF LAND DEVELOPMENT DATE

[Signature] 6/15/05
 DIRECTOR DATE

ENGINEER'S CERTIFICATE

"I CERTIFY THAT THIS PLAN FOR SEDIMENT AND EROSION 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 HOWARD SOIL CONSERVATION DISTRICT."

[Signature] 5/19/05
 SIGNATURE OF ENGINEER DATE
 ROBERT H. VOGEL

DEVELOPER'S CERTIFICATE

"I WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN FOR SEDIMENT AND EROSION CONTROL, AND THAT ALL 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 HOWARD SOIL CONSERVATION DISTRICT."

[Signature] 5/19/05
 SIGNATURE OF DEVELOPER DATE
 MICHAEL R. PETER

REVIEWED FOR HOWARD SCD AND MEETS TECHNICAL REQUIREMENTS

[Signature] 5/16/05
 DATE

[Signature] 5/16/05
 DATE

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

[Signature] 5/16/05
 DATE

"I CERTIFY THAT THE LANDSCAPING SHOWN ON THIS PLAN WILL BE DONE ACCORDING TO THE PLAN AND SECTION 16.124 OF THE HOWARD COUNTY CODE AND LANDSCAPE MANUAL. I FURTHER CERTIFY THAT UPON COMPLETION A CERTIFICATION OF LANDSCAPE INSTALLATION, ACCOMPANIED BY AN EXECUTED ONE YEAR GUARANTEE OF PLANT MATERIALS WILL BE SUBMITTED TO THE DEPARTMENT OF PLANNING AND ZONING."

[Signature] 5/9/05
 SIGNATURE OF DEVELOPER DATE

DESIGN BY: CMH
 DRAWN BY: CMH
 CHECKED BY: RHW
 DATE: FEBRUARY 2005
 SCALE: 1"=30'
 W.O. NO.: 01-36.00

2 SHEET OF 3

ROBERT H. VOGEL, PE #16193