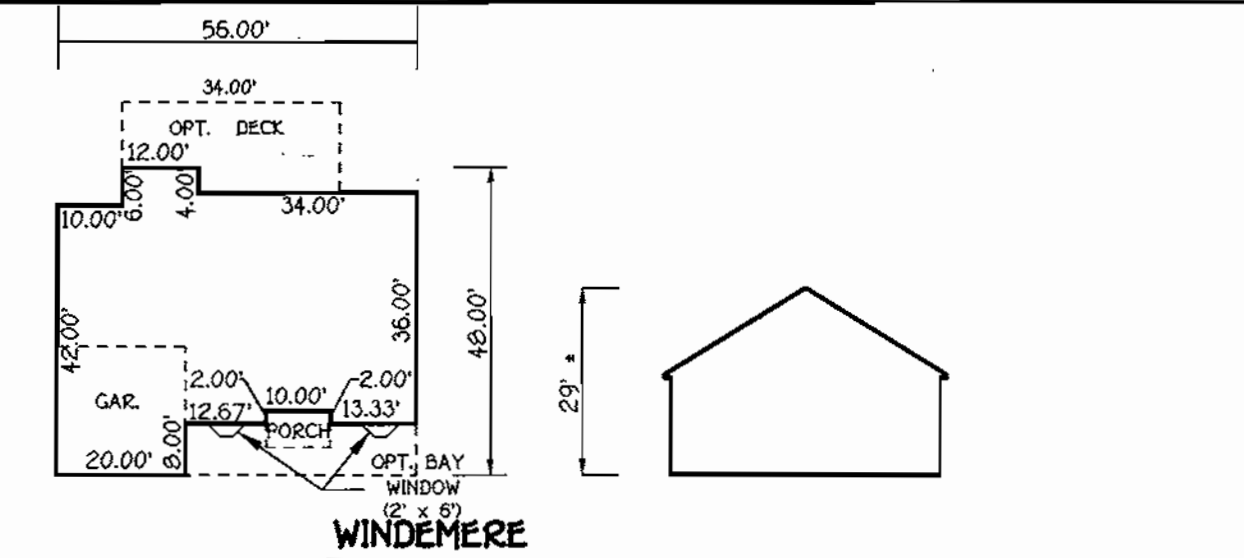
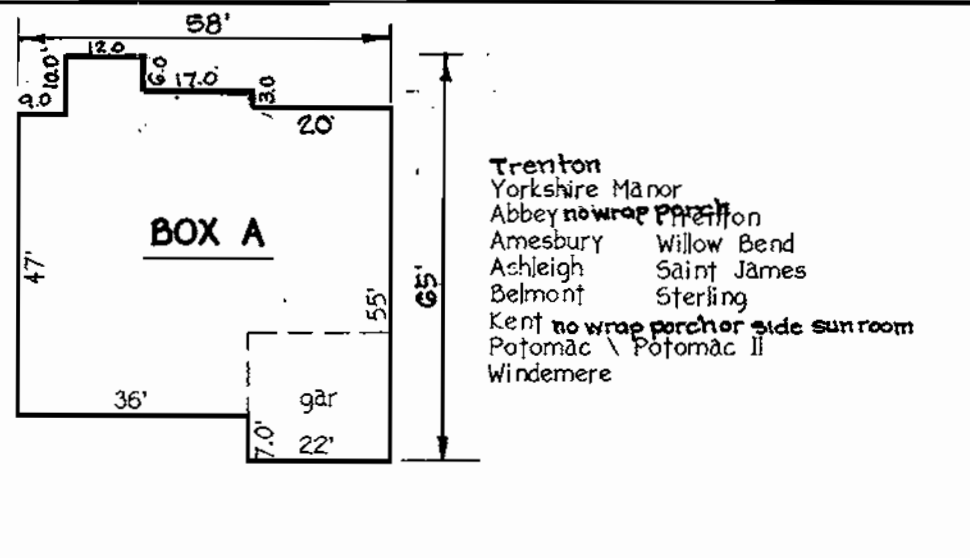


Yorkshire Manor



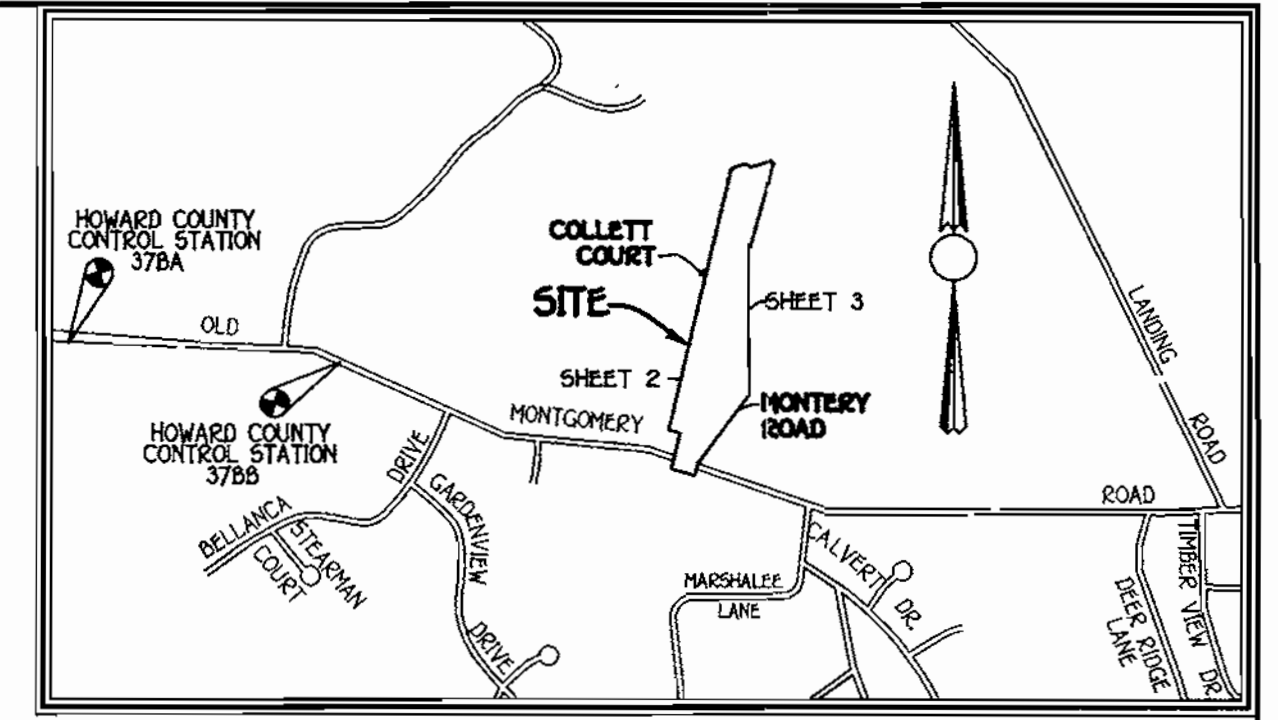
WIDEMERE



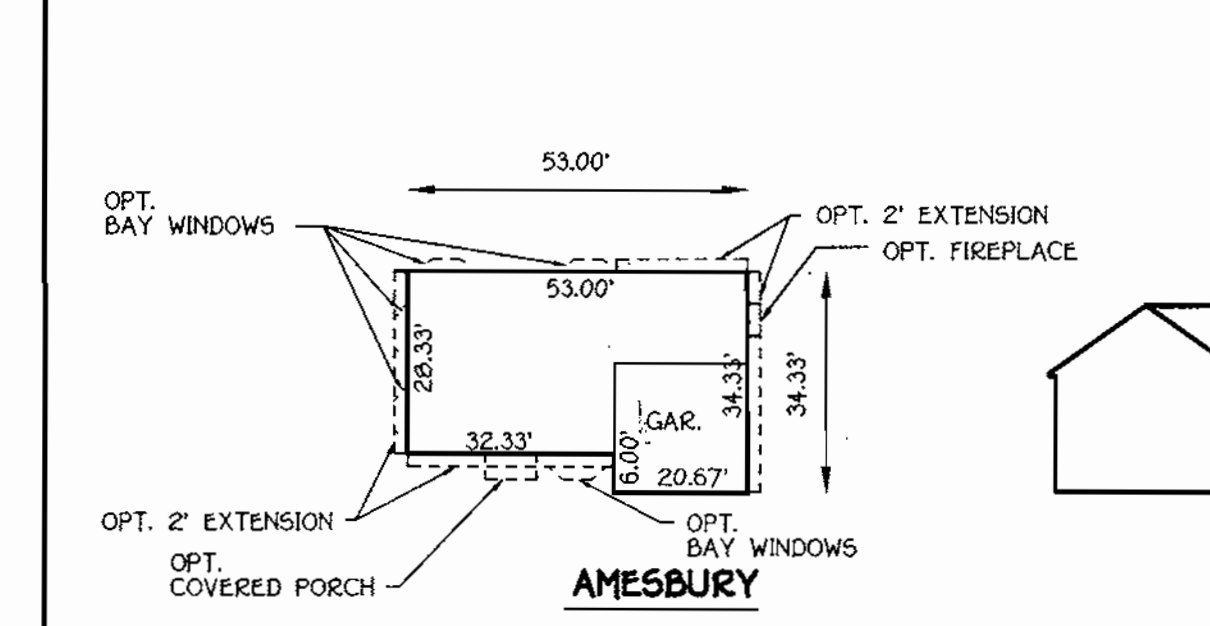
BOX A

Trenton  
Yorkshire Manor  
Abbey  
Amesbury  
Ashleigh  
Belmont  
Kent  
Potomac / Potomac II  
Windemere

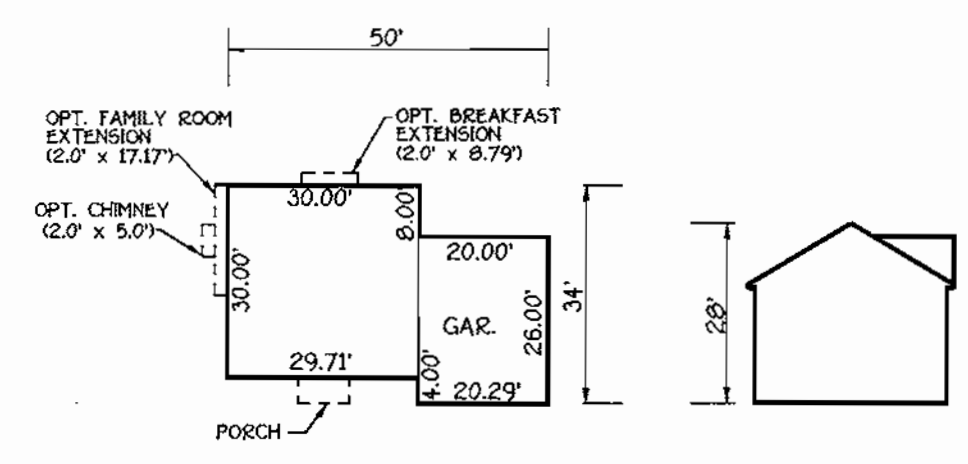
LEGEND	
Symbol	Description
---	Existing Contour 2' Interval
- - -	Proposed Contour 2' Interval
+ 62.4	Spot Elevation
SF-SF	Super Silt Fence
-----	Erosion Control Matting
-----	Exist. Super Silt Fence
---	Proposed Walkout Basement
---	Earth Dike (east)
-X-X-	Tree Protection Fence
---	Existing Tree Line
---	Limit of Disturbance
○	Existing Street Tree for P-00-66
○	Existing Perimeter Landscaping Per P-00-66
SCE	Stabilized Construction Entrance



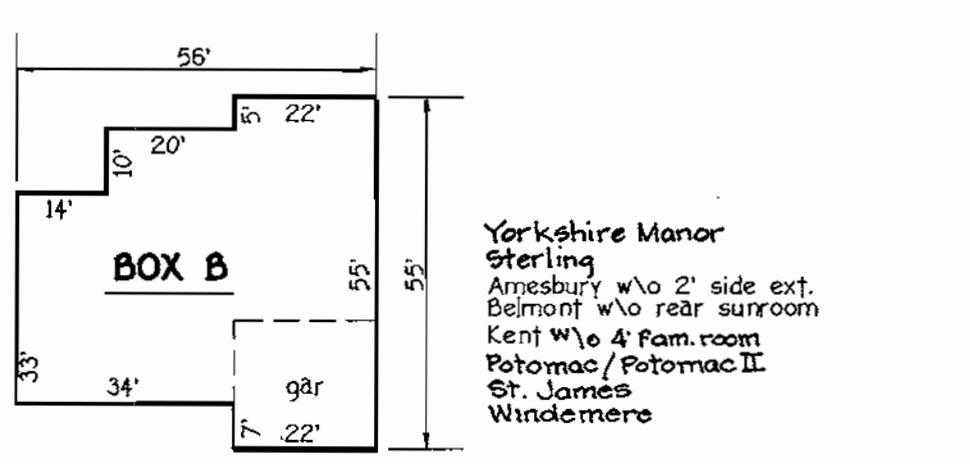
VICINITY MAP  
SCALE: 1" = 1200'



AMESBURY



SAINT JAMES



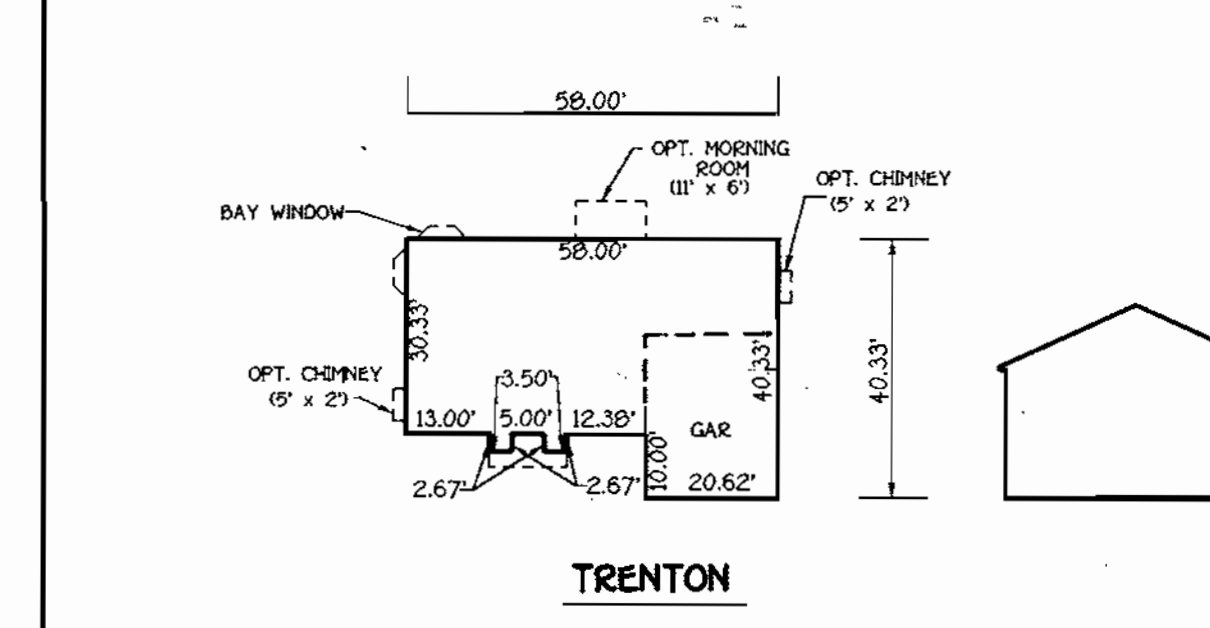
BOX B

Yorkshire Manor  
Sterling  
Amesbury w/o 2' side ext.  
Belmont w/o rear sunroom  
Kent w/o 4' fam. room  
Potomac / Potomac II  
St. James  
Windemere

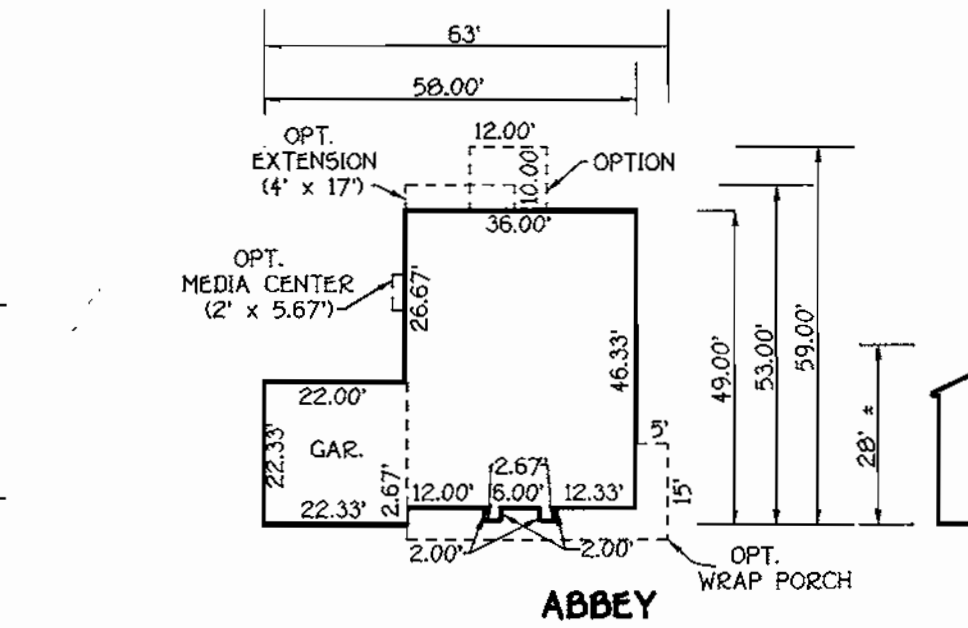
LOT INFORMATION		
UNIT NUMBER	STREET ADDRESS	INV. ELEV. PROPERTY LINE (S.H.C.)
2	0915 MONTEREY ROAD	288.74
3	0910 MONTEREY ROAD	294.04
4	0923 MONTEREY ROAD	294.54
5	0927 MONTEREY ROAD	294.94
6	0301 11 ROAD	290.81
8	0909 COLLETT COURT	292.59
9	0920 COLLETT COURT	292.89
10	0916 COLLETT COURT	292.89
11	0912 COLLETT COURT	292.93
12	0908 COLLETT COURT	292.93
14	0904 COLLETT COURT	291.40
15	0900 COLLETT 11	290.57
16	0930 MONTEREY ROAD	289.91
17	0926 MONTEREY ROAD	294.26
18	0922 MONTEREY ROAD	299.13
19	0918 MONTEREY ROAD	288.68
20	0914 MONTEREY ROAD	288.43
21	0910 MONTEREY ROAD	287.87

GENERAL NOTES

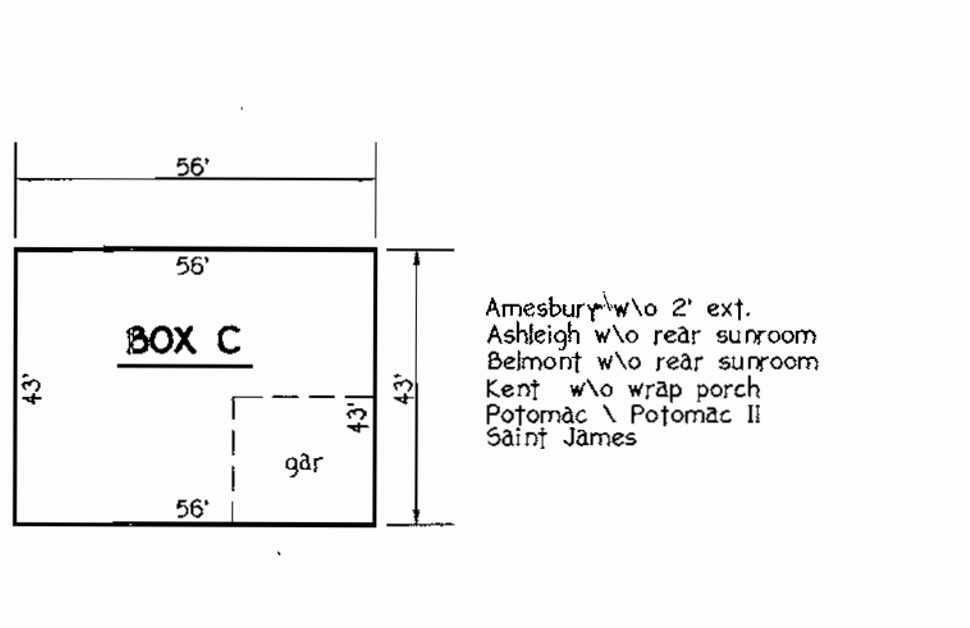
- Subject Property Zoned R-20 Per 10/18/93 Comprehensive Zoning Plan.
- TOTAL AREA OF SITE: 9.391 ACRES
- TOTAL NUMBER OF LOTS SUBMITTED: 18
- THE CONTRACTOR SHALL NOTIFY THE CONSTRUCTION INSPECTION DIVISION AT (410) 313-1880 AT LEAST (5) FIVE WORKING DAYS PRIOR TO THE START OF WORK.
- THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 1-800-257-7777 AT LEAST 48 HOURS PRIOR TO ANY EXCAVATION WORK.
- THIS PROJECT IS SUBJECT TO HOWARD COUNTY FILES: 5-98-06, P-99-04, F-00-66, W85 CONTY 14-3923-D.
- BOUNDARY AND TOPOGRAPHIC SURVEY PERFORMED BY: R.M. MOCHI GROUP, P.C. ON OR ABOUT JULY, 1997
- HORIZONTAL AND VERTICAL CONTROL DATUM IS BASED ON HOWARD COUNTY GEODETIC CONTROL STATIONS:  
HOWARD COUNTY MONUMENT 378A E 563779.909  
HOWARD COUNTY MONUMENT 378B E 1376329.279  
E 563857.706  
E 1378026.824
- ANY DAMAGE TO THE COUNTY'S RIGHT-OF-WAY SHALL BE CORRECTED AT THE DEVELOPER'S EXPENSE.
- THIS PLAN IS FOR HOUSE SITTING AND LOT GRADING ONLY. IMPROVEMENTS SHOWN WITHIN THE RIGHTS-OF-WAYS OF THIS S.D.P. ARE NOT USED FOR CONSTRUCTION. FOR CONSTRUCTION SEE APPROVED ROAD CONSTRUCTION PLANS F-00-66 AND/OR APPROVED WATER AND SEWER PLANS CONTRACT NO. 14-3923-D.
- CONTRACTOR WILL CHECK SEWER HOUSE CONNECTION ELEVATION AT EASEMENT LINE PRIOR TO CONSTRUCTION.
- THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISION OF SECTION 16.124 OF THE HOWARD COUNTY CODE AND LANDSCAPE MANUAL. FINANCIAL SURETY FOR THE REQUIRED LANDSCAPING ON LOTS 14 AND 15 MUST BE POSTED AS PART OF THE GRADING PERMIT IN THE AMOUNT OF NINE HUNDRED DOLLARS (\$900.00).
- GRAVITY SEWER SERVICE TO FIRST FLOOR ONLY LOT 8.
- USE-IN-COMMON 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 (4 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 15% 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 SURFACE;  
F) STRUCTURE CLEARANCES - MINIMUM 12 FEET;  
G) MAINTENANCE - SUFFICIENT TO ENSURE ALL WEATHER USE.
- NO CLEARING, GRADING OR CONSTRUCTION IS PERMITTED WITHIN WETLAND OR STREAM BUFFERS. UNLESS, APPROVED BY THE DEPARTMENT OF PLANNING AND ZONING OR HOWARD COUNTY, MARYLAND.
- STORMWATER MANAGEMENT WILL BE PROVIDED BY PRIVATELY OWNED AND MAINTAINED DETENTION FACILITY ON OPEN SPACE LOT 1 AND A PRIVATELY MAINTAINED BIO-RETENTION FACILITY ON OPEN SPACE LOT 13 AND LOT 22.
- THE FOREST CONSERVATION EASEMENT HAS BEEN ESTABLISHED TO FULFILL THE REQUIREMENTS OF SECTION 16.120 OF THE HOWARD COUNTY CODE FOREST CONSERVATION ACT. NO CLEARING, GRADING OR CONSTRUCTION IS PERMITTED WITHIN THE FOREST CONSERVATION EASEMENT. HOWEVER, FOREST MANAGEMENT PRACTICES AS DEFINED IN THIS PERMITS FOREST CONSERVATION REGULATIONS WILL BE USED. OF RESTRICTIONS ON OPEN SPACE LOT 19 AND 149 AC. OF RESTORATION ON OPEN SPACE LOT 1. RESTORATION HAS BEEN FULFILLED FROM "WINKLEE FOREST MITIGATION BANK" FOR THE REMAINING 3.00 AC. OF REQUIRED RESTORATION.
- STORMWATER MANAGEMENT WILL BE PROVIDED BY PRIVATELY OWNED AND MAINTAINED DETENTION FACILITY ON OPEN SPACE LOT 1 AND A PRIVATELY MAINTAINED BIO-RETENTION FACILITY ON OPEN SPACE LOT 13 AND 22.
- FOR DRIVEWAY APPROX. SEE HO. CO. DESIGN DETAIL R.6.07 AND R.6.08.
- WP-02-48 PER SECTION 16.156 (F)(2) TO REACTIVATE SDP-01-119 AND GRANT A 45 DAY EXTENSION TO THE REQUIRED REVISED PLANS, APPROVED JANUARY 9, 2002.



TRENTON

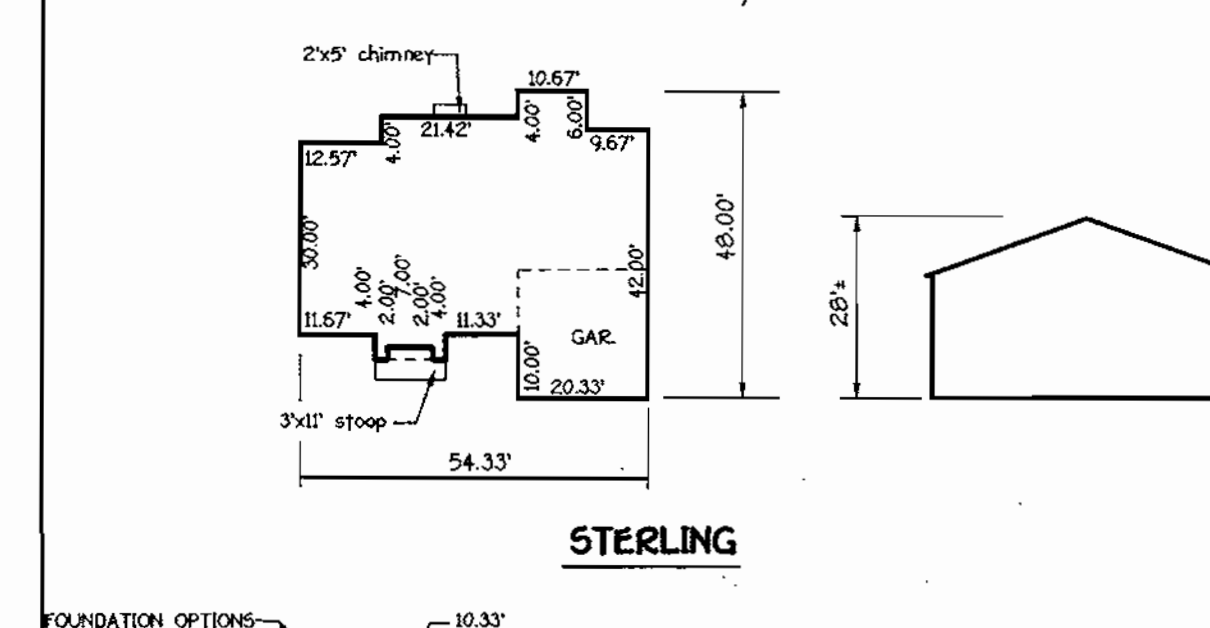


ABBEY

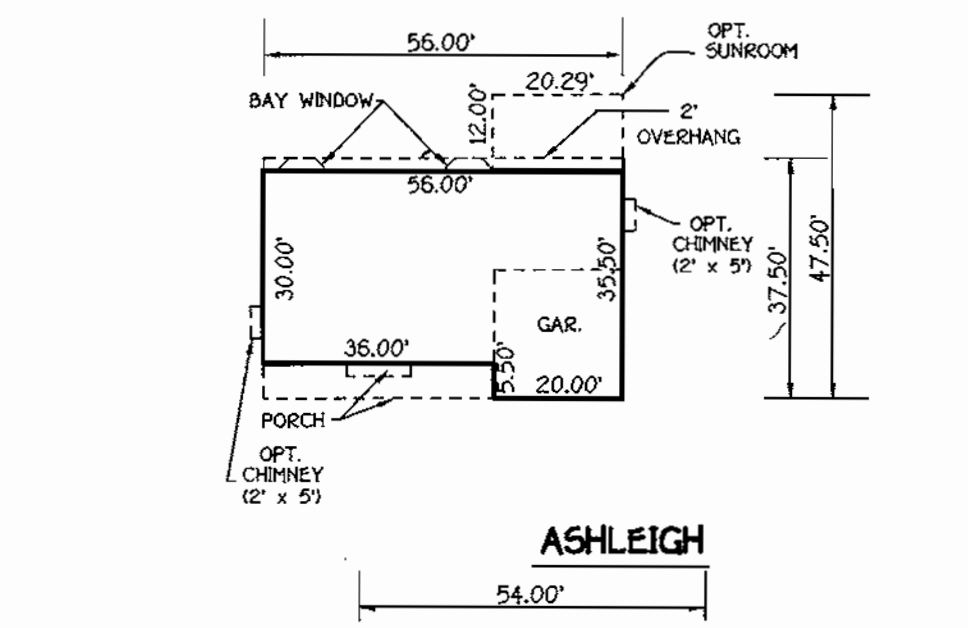


BOX C

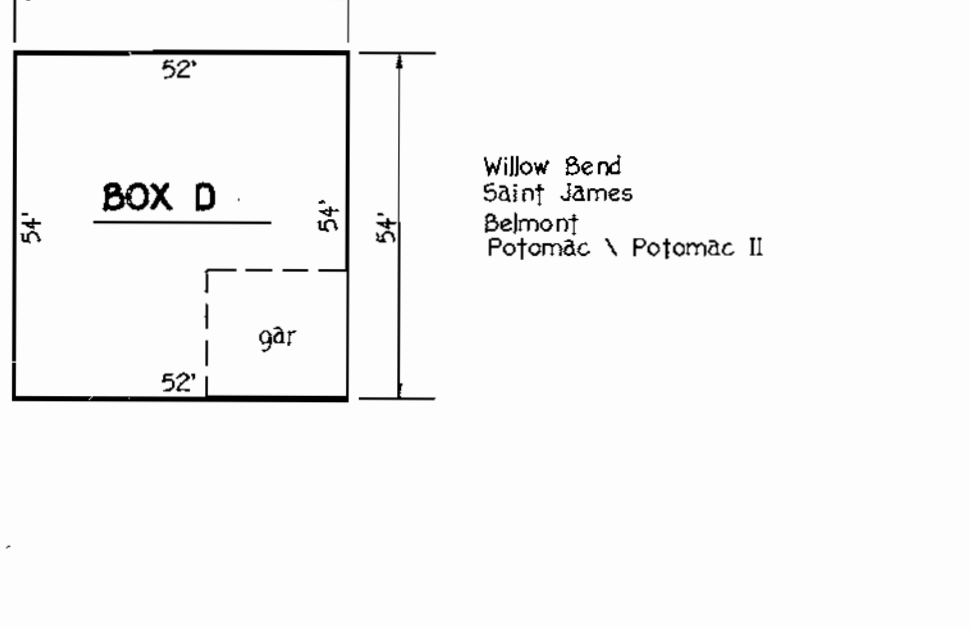
Amesbury w/o 2' ext.  
Ashleigh w/o rear sunroom  
Belmont w/o wrap porch  
Kent  
Potomac / Potomac II  
St. James



STERLING

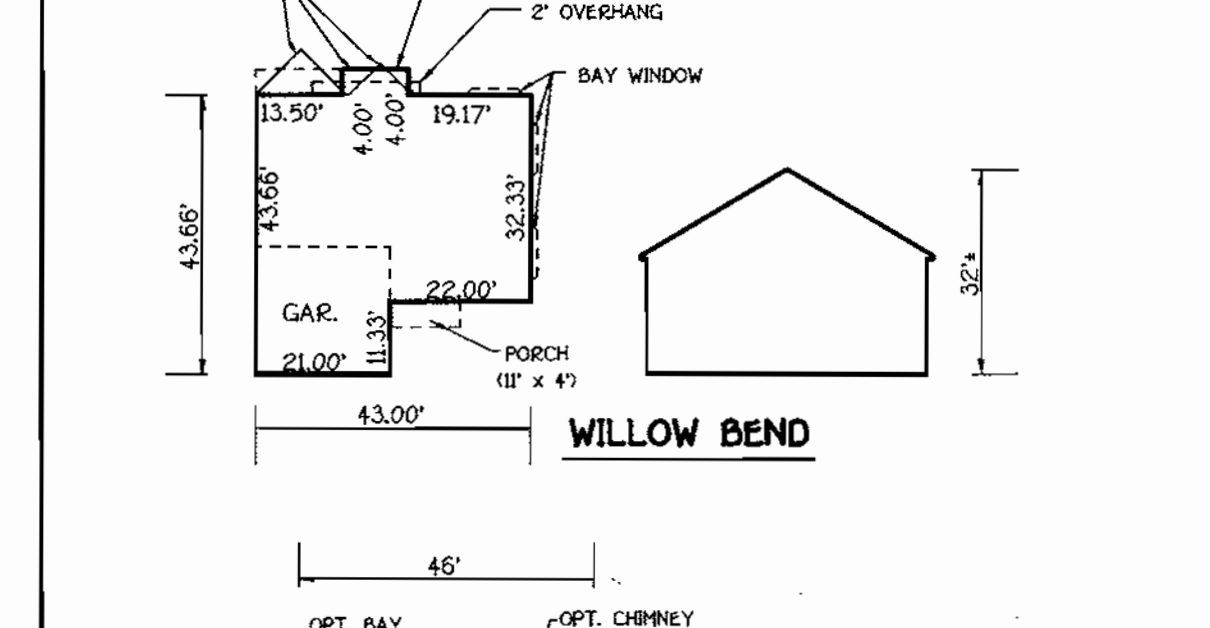


ASHLEIGH

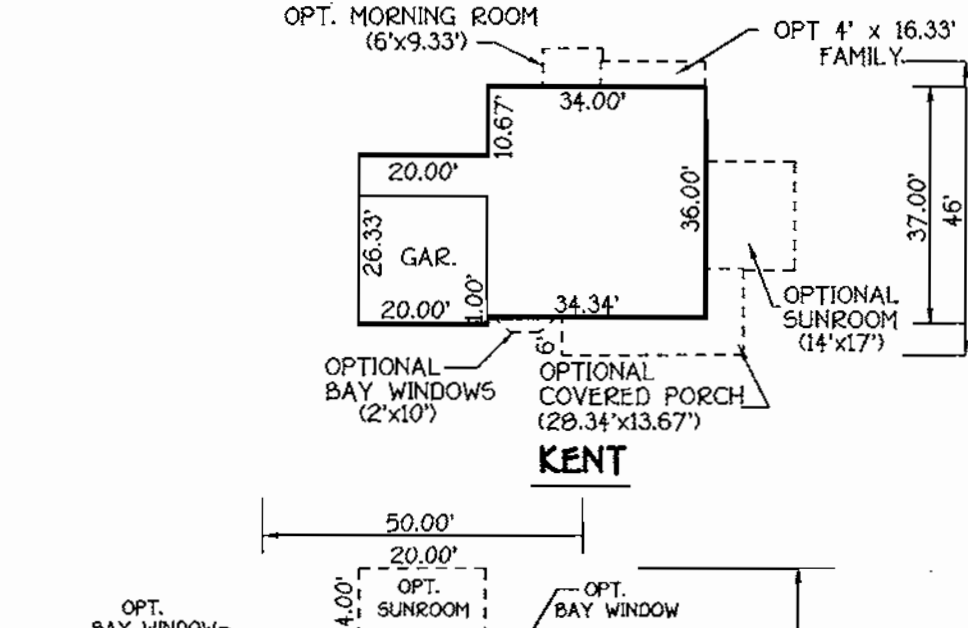


BOX D

Willow Bend  
Saint James  
Belmont  
Potomac / Potomac II



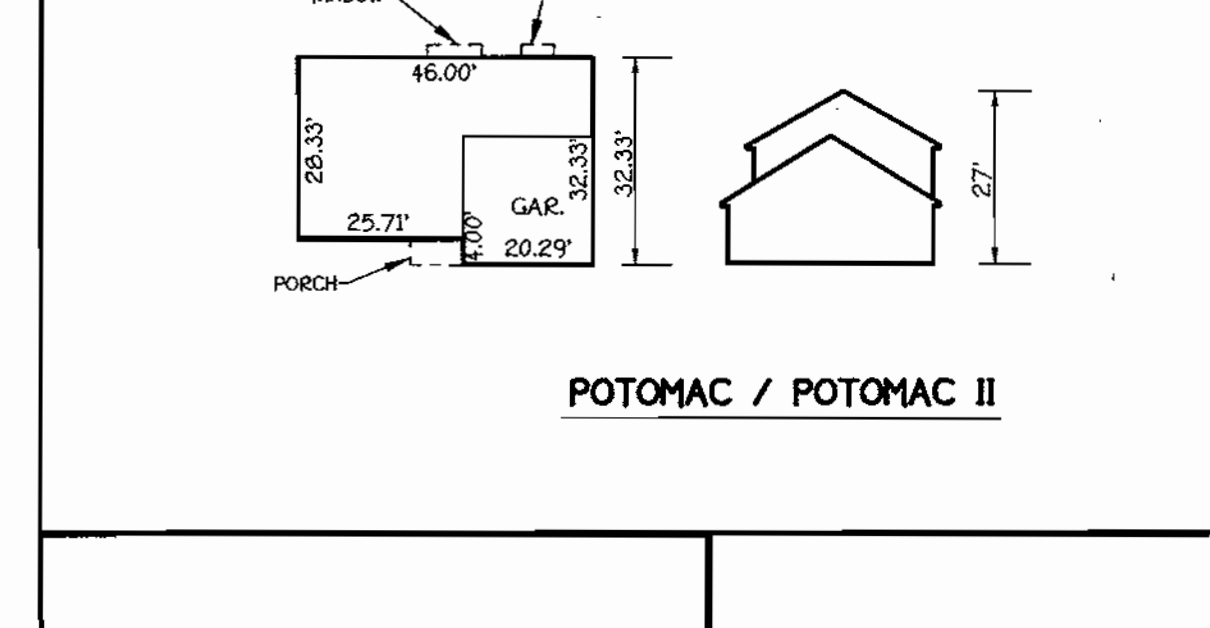
WILLOW BEND



KENT



BELMONT



POTOMAC / POTOMAC II



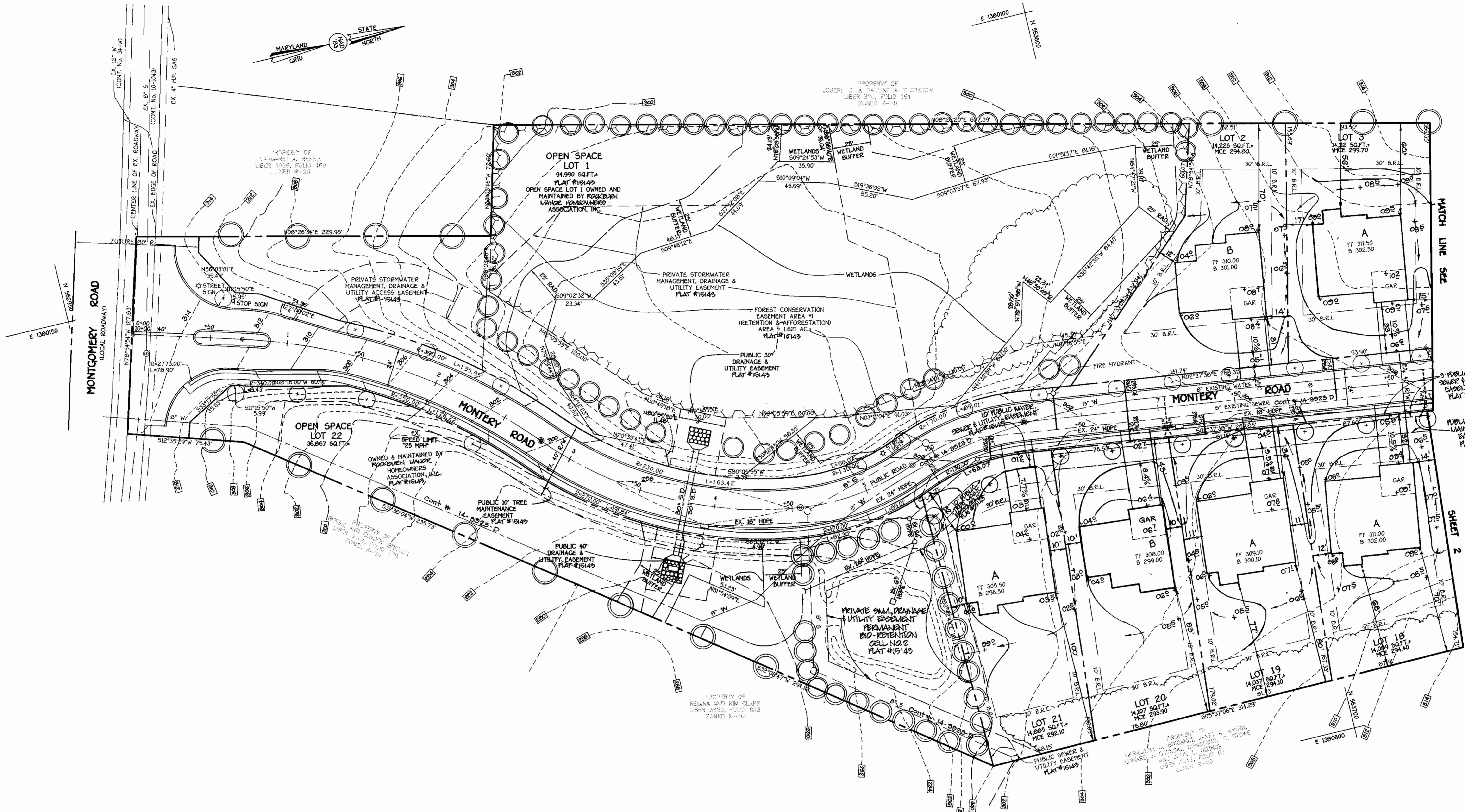
**ENGINEER'S CERTIFICATE**  
I certify that this plan for erosion and sediment control represents a practical and workable plan based on my personal knowledge of the site conditions and that it was prepared in accordance with the requirements of the Howard Soil Conservation District.  
Signature of Engineer Earl D. Collins Date 3-22-01  
**DEVELOPER'S CERTIFICATE**  
I/We 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 Howard Soil Conservation District.  
Signature of Developer Michael Pfall Date 3-22-01

Reviewed for HOWARD SCD and meets Technical Requirements.  
Signature of Jim Meyer Date 3/13/02  
U.S. Natural Resources Conservation Service  
This development plan is approved for soil erosion and sediment control by the HOWARD SOIL CONSERVATION DISTRICT.  
Signature of John Robinson Date 3/13/02  
Howard SCD  
**DEVELOPER**  
CM PARTNERSHIP  
C/O MR. RONALD B. CARTER  
1750 DAISY ROAD  
WOODBINE, MD. 21797  
**BUILDER**  
TRINITY BUILDERS  
7320 GRACE ROAD.  
COLUMBIA, MD 21044

APPROVED: DEPARTMENT OF PLANNING AND ZONING  
Signature of Chris Smith Date 3/22/02  
Chief, Division of Land Development  
Signature of Michael Pfall Date 3/22/02  
Chief, Development Engineering Division  
Signature of John Robinson Date 3/22/02  
Director - Department of Planning and Zoning  
PROJECT: ROCKBURN MANOR SECTION/AREA: LOT NO. 2-6, 8-12 & 14-21  
PLAT NO. 1514D, 1514A, 1514B, 1514C, 1514D  
BLOCK NO. 5 ZONE R-20 TAX/ZONE 37 ELEC. DIST. 1ST CENSUS TR. G011.01  
WATER CODE D-04 SEWER CODE 2150562

**INDEX CHART**  
SHEET DESCRIPTION  
SHEET I-3 SITE DEVELOPMENT PLAN  
SHEET 4-6 SEDIMENT & EROSION  
**SITE DEVELOPMENT PLAN**  
**ROCKBURN MANOR**  
LOTS 2-6, 8-12 & 14-21  
ZONING: R-20  
TAX MAP No: 37 PARCEL: 56 GRID: 5  
FIRST ELECTION DISTRICT, HOWARD COUNTY, MARYLAND  
SCALE: 1"=30' DATE: JANUARY, 2002  
SHEET 1 OF 6

SDP 01-119



MATCH LINE SEE SHEET 1  
SHEET 2

**FISHER, COLLINS & CARTER, INC.**  
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
CHRYSLER SQUARE OFFICE PARK - 10712 BALTIMORE NATIONAL PIKE  
ELLSWORTH CITY, MARYLAND 21042  
410.461.2999

REVISION



**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 Howard Soil Conservation District.

Signature of Engineer Earl D. Collins Date 3-22-01

**DEVELOPER'S CERTIFICATE**  
I/We 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 Howard Soil Conservation District.

Signature of Developer Michael Pfauf Date 3-22-01

Reviewed for HOWARD SCD and meets Technical Requirements.

Signature Jim Miller Date 3/13/02

Signature John Klabut Date 3/13/02

**DEVELOPER**  
CM PARTNERSHIP  
C/O MRS. RONALD B. CARTER  
1750 DAISSY ROAD  
WOODBINE, MD. 21797

**BUILDER**  
TRINITY BUILDERS  
7320 GRACE ROAD  
COLUMBIA, MD. 21044

APPROVED DEPARTMENT OF PLANNING AND ZONING

Signature Cynthia Harman Date 3/22/02

Signature [Signature] Date 3/15/02

Signature [Signature] Date 3/22/02

PROJECT: ROCKBURN MANOR SECTION/AREA: 2-6, 8-12 & 14-21 LOT NO.: 2-6, 8-12 & 14-21

PLAT NO.: 15142, 15143 & 15144 BLOCK NO.: 5 ZONE: R-20 TAX/ZONE: 37 ELEC. DIST.: 1ST CENSUS TR.: G011.01

WATER CODE: D-04 SEWER CODE: 2150562

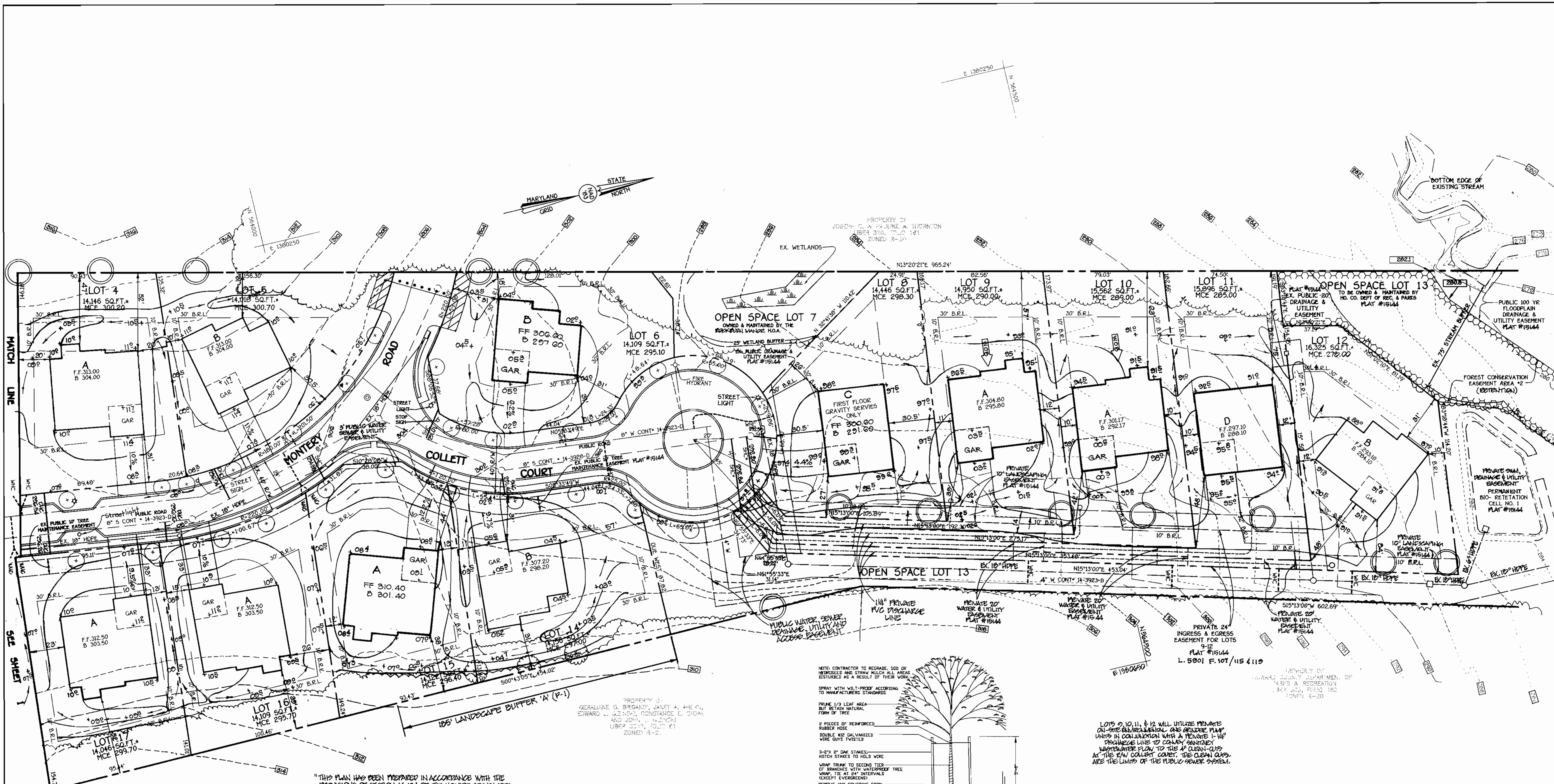
**SITE DEVELOPMENT PLAN**

**ROCKBURN MANOR**  
LOTS 2-6, 8-12 & 14-21  
ZONING: R-20

TAX MAP No: 37 PARCEL: 56 GRID: 5  
FIRST ELECTION DISTRICT, HOWARD COUNTY, MARYLAND  
SCALE: 1" = 30'  
DATE: JANUARY, 2002  
SHEET 2 OF 6

SDP 01-119

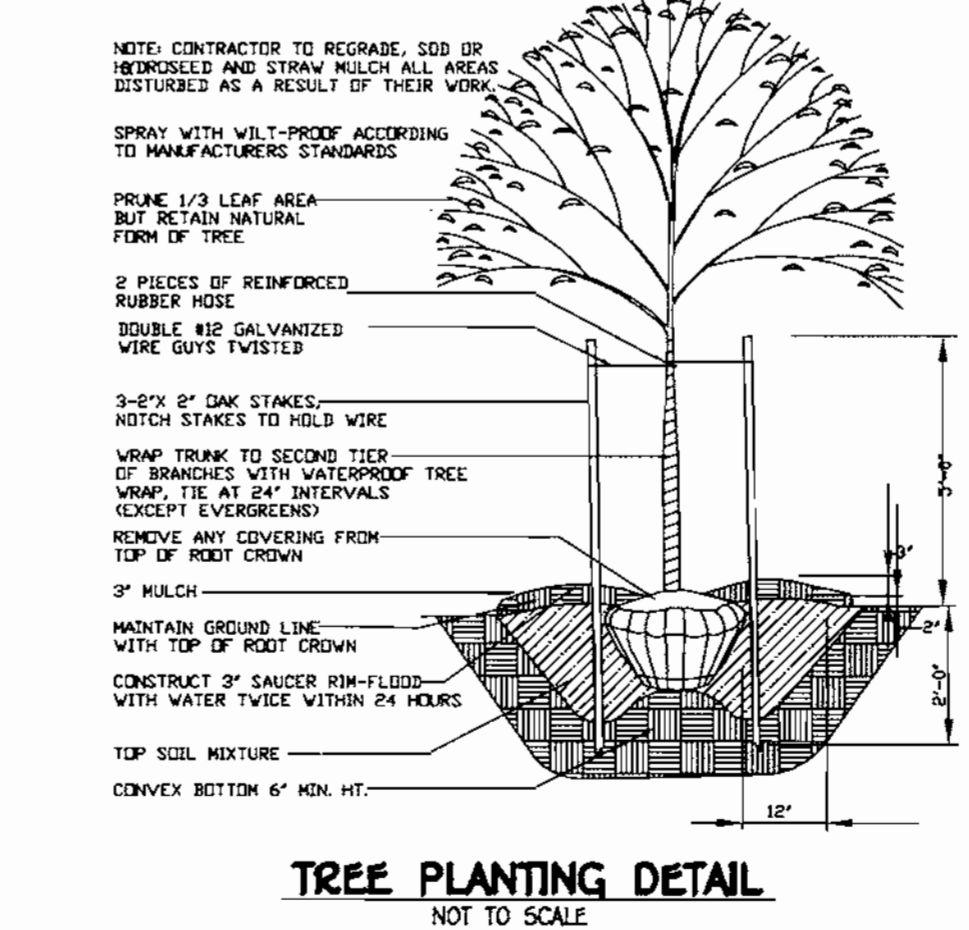
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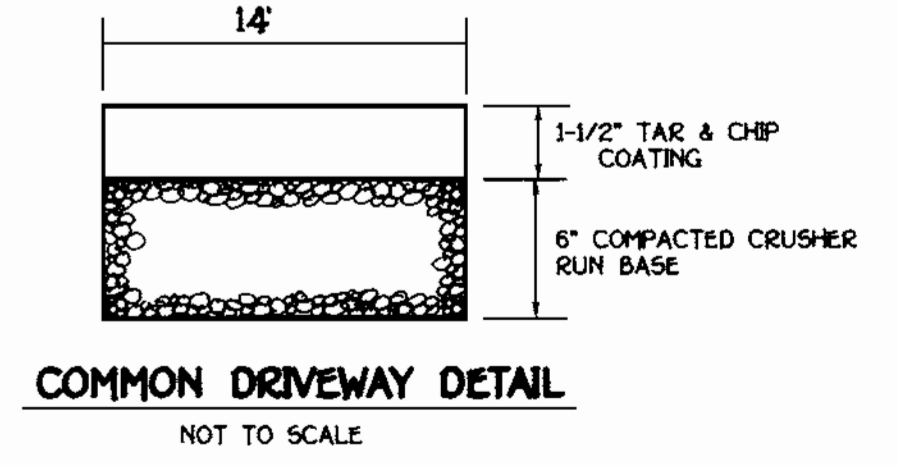
"THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF SECTION 16.12A OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL". FINANCIAL SURETY FOR THE A REQUIRED LANDSCAPE TREES HAS BEEN POSTED IN THE AMOUNT OF \$1200.00.

LANDSCAPING PLANT LIST			
QTY.	KEY	NAME	SIZE
3	*	ACER SACCHARINUM	2 1/2" - 3"
		GREEN MOUNTAIN CALIFOR PALL	
		GREEN MOUNTAIN/SQUARE MAPLE (CROWN, 2 1/2")	

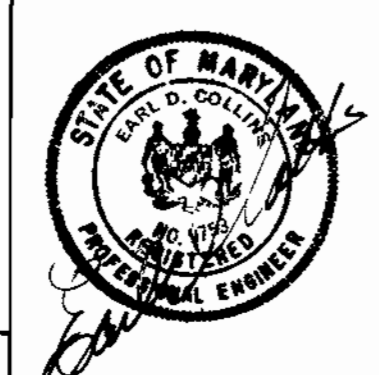
SCHEDULE A PERIMETER LANDSCAPE EDGE				
PERIMETER	CATEGORY (PROPERTIES/ROADWAYS)	LANDSCAPE TYPE	LINEAR FEET OF PERIMETER	NUMBER OF PLANTS REQUIRED
P-1	ADJACENT TO ROADWAY	A	105'	3



**DEVELOPER'S/BUILDER'S CERTIFICATE**  
 I/WE CERTIFY THAT THE LANDSCAPING SHOWN ON THIS PLAN WILL BE DONE ACCORDING TO THE PLAN SECTION AREA OF THE HOWARD COUNTY CODE AND THE HOWARD COUNTY LANDSCAPE MANUAL. I/WE FURTHER CERTIFY THAT UPON COMPLETION OF CERTIFICATION OF LANDSCAPE INSTALLATION ACCOMPANIED BY AN EXECUTED ONE YEAR GUARANTEE OF PLANT MATERIALS WILL BE SUBMITTED TO THE DEPARTMENT OF PLANNING AND ZONING.  
 NAME: *Michael Ryan* DATE: 3-22-01



**FISHER, COLLINS & CARTER, INC.**  
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
 CENTRAL SQUARE OFFICE PARK - 10772 BALTIMORE NATIONAL PIKE  
 ELICOTT CITY, MARYLAND 21042  
 (410) 461-2255

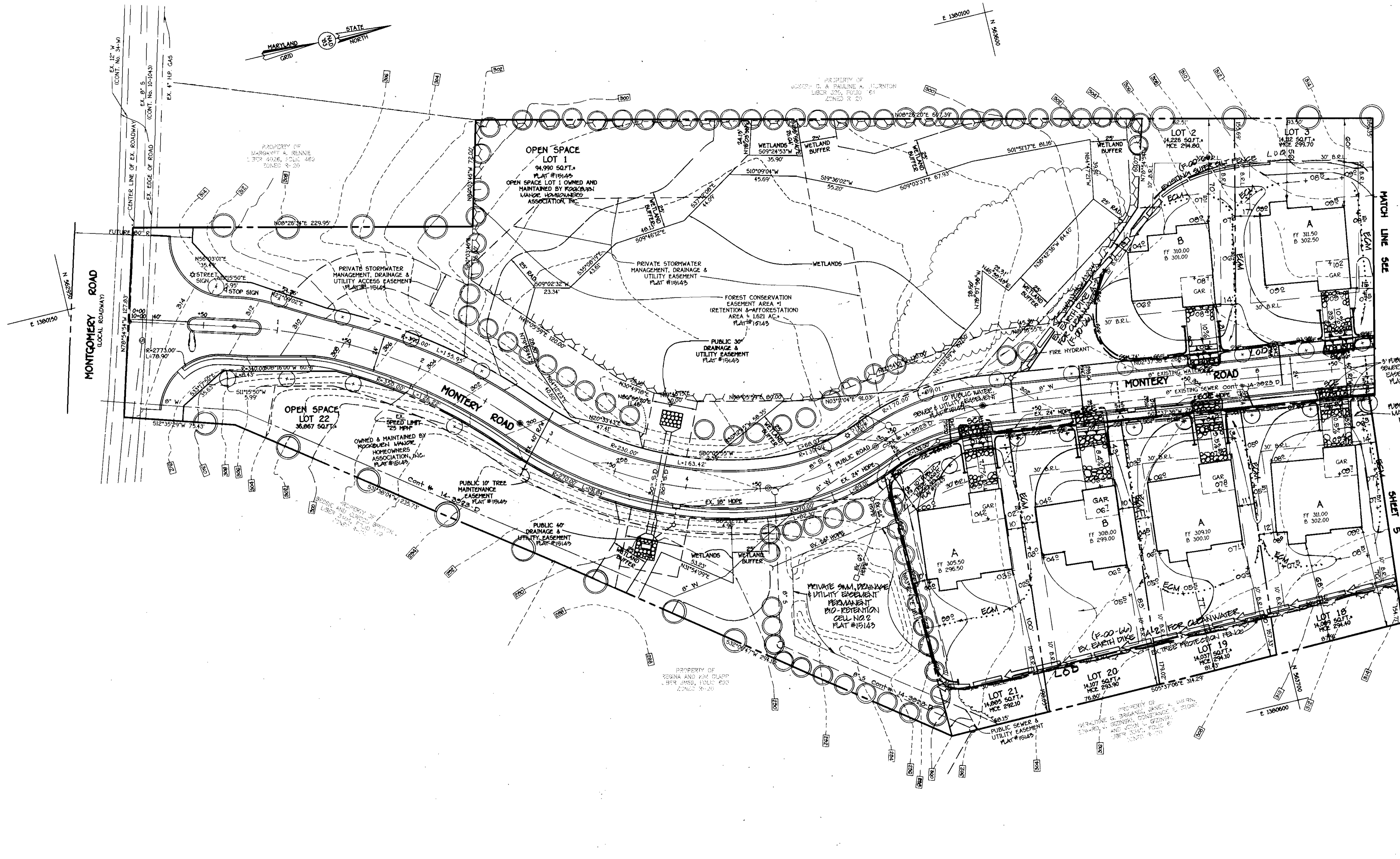


**ENGINEER'S CERTIFICATE**  
 I certify that this plan for erosion and sediment control represents a practical and workable plan based on my personal knowledge of the site conditions and that it was prepared in accordance with the requirements of the Howard Soil Conservation District.  
 Signature of Engineer: *Earl D. Collins* DATE: 3-22-01  
**DEVELOPER'S CERTIFICATE**  
 I/We 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 Howard Soil Conservation District.  
 Signature of Developer: *Michael Ryan* DATE: 3-22-01

Approved for Howard SCD and meets Technical Requirements.  
 U.S. Natural Resources Conservation Service  
 This development plan is approved for soil erosion and sediment control by the HOWARD SOIL CONSERVATION DISTRICT.  
 Signature of *John M. Ryan* DATE: 3/13/02  
 Signature of *John K. Kauter* DATE: 3/13/02  
**DEVELOPER**  
 CM PARTNERSHIP  
 C/O MR. RONALD B. CARTER  
 1750 DABY ROAD  
 WOODBINE, MD 21797  
**BUILDER**  
 TRINITY BUILDERS  
 7320 GRACE ROAD  
 COLUMBIA, MD 21044

APPROVED: DEPARTMENT OF PLANNING AND ZONING  
 Chief, Division of Land Development  
 Chief, Development Engineering Division  
 Director, Department of Planning and Zoning  
 PROJECT: ROCKBURN MANOR  
 SECTION/AREA: \_\_\_\_\_  
 LOT NO.: 2-6, 8-12, 14-21  
 PLAT NO.: 15142, 15143 & 15144  
 BLOCK NO.: 5  
 ZONE: R-20  
 TAX/ZONE: 37  
 ELEC. DIST.: 151  
 CENSUS TR.: 6011.01  
 WATER CODE: D-04  
 SEWER CODE: 2150562

**SITE DEVELOPMENT PLAN**  
**ROCKBURN MANOR**  
 LOTS 2-6, 8-12, 14-21  
 ZONING: R-20  
 TAX MAP No. 37 PARCEL No. 56 GRID No. 5  
 FIRST ELECTION DISTRICT, HOWARD COUNTY, MARYLAND  
 SCALE: 1" = 30'  
 DATE: JANUARY, 2002  
 SHEET 3 OF 6



**FERNER, COLLINS & CARTER, INC.**  
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
 CENTENNIAL SQUARE OFFICE PARK - 10772 BALTIMORE NATIONAL PIKE  
 ELICOTT CITY, MARYLAND 21042  
 (410) 761-2999

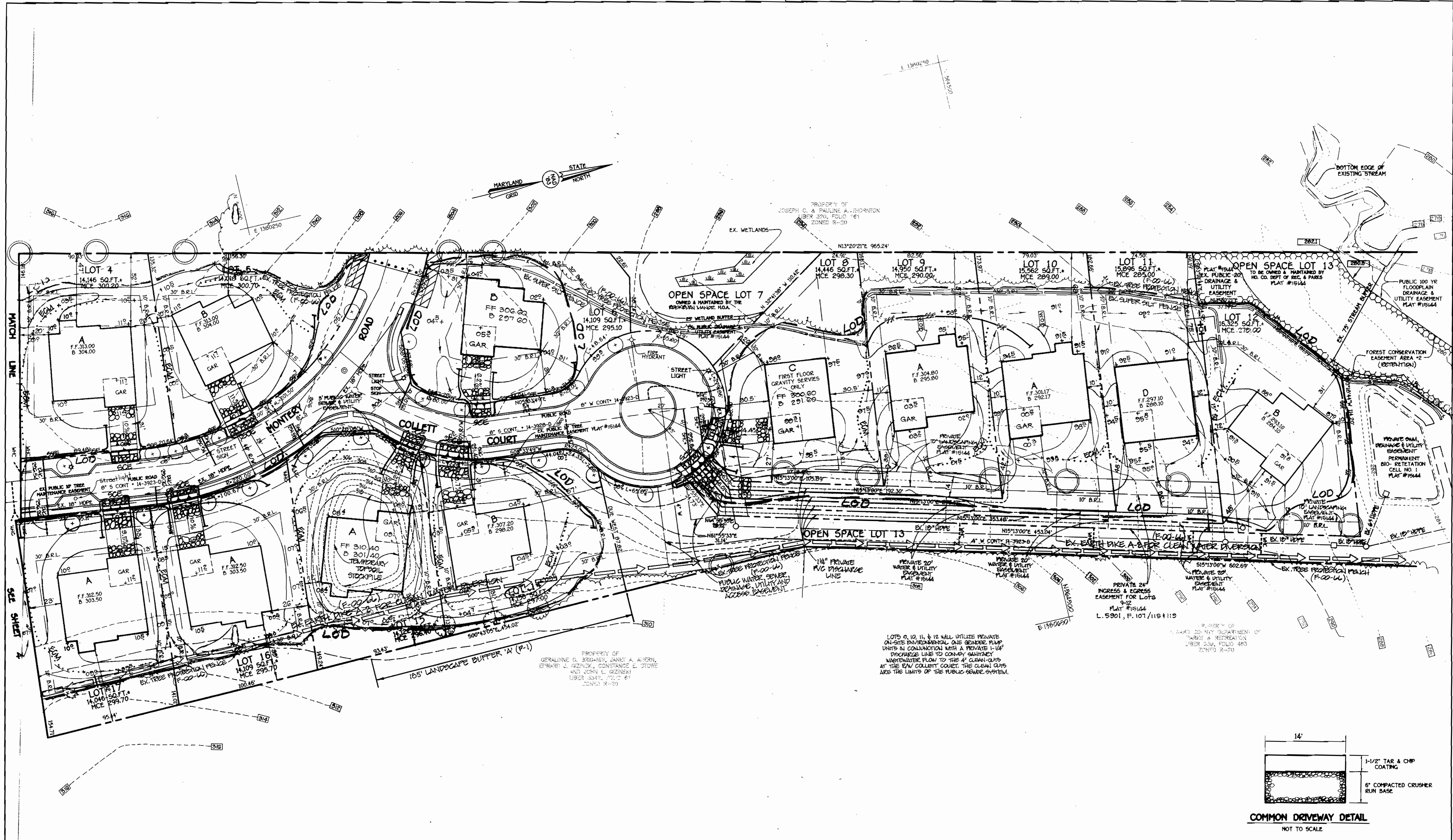


**ENGINEER'S CERTIFICATE**  
 I certify that this plan for erosion and sediment control represents a practical and workable plan based on my personal knowledge of the site conditions and that it was prepared in accordance with the requirements of the Howard Soil Conservation District.  
 Signature of Engineer Earl D. Collins Date 3-22-01  
**DEVELOPER'S CERTIFICATE**  
 I/we 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 Howard Soil Conservation District.  
 Signature of Developer Michael Pfaul Date 3-22-01

Reviewed for HOWARD SCD and meets Technical Requirements.  
Jim Maynor 3/13/02 Date  
 U.S. Natural Resources Conservation Service  
 This development plan is approved for soil erosion and sediment control by the HOWARD SOIL CONSERVATION DISTRICT.  
John Robertson 3/13/02 Date  
 Howard SCD  
**DEVELOPER**  
 OH PARTNERSHIP  
 C/O MR. RONALD B. CARTER  
 1750 DAISY ROAD  
 WOODBINE, MD. 21797  
**BUILDER**  
 TRINITY BUILDERS  
 7320 GRACE ROAD  
 COLUMBIA, MD 21044

APPROVED: DEPARTMENT OF PLANNING AND ZONING  
Craig Hester 3/22/02 Date  
 Chief, Division of Land Development  
Michael Pfaul 3/15/02 Date  
 Chief Development Engineering Division  
John Pfaul 3/22/02 Date  
 Director, Department of Planning and Zoning  
 PROJECT: ROCKBURN MANOR SECTION/AREA: 2-6, 8-12 & 14-21 LOT NO.:  
 PLAT NO.: 15142, 15143 & 15144 BLOCK NO.: 5 ZONE: R-20 TAX/ZONE: 37 ELEC. DIST.: 15T CENSUS TR.: G011.01  
 WATER CODE: D-04 SEWER CODE: 2150562

**SEDIMENT & EROSION CONTROL PLAN**  
**ROCKBURN MANOR**  
 LOTS 2-6, 8-12 & 14-21  
 ZONING: R-20  
 TAX MAP No: 37 PARCEL: 56 GRID: 5  
 FIRST ELECTION DISTRICT, HOWARD COUNTY, MARYLAND  
 SCALE: 1" = 30'  
 DATE: JANUARY, 2002  
 SHEET 4 OF 6



**FISHER, COLLINS & CARTER, INC.**  
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
CENTRAL OFFICE: 20722 BALTIMORE NATIONAL PIKE  
ELLETTT CITY, MARYLAND 21117  
TEL: 410-339-3300



**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 Howard Soil Conservation District.

Signature of Engineer: *Earl D. Collins* Date: 3-22-01

**DEVELOPER'S CERTIFICATE**  
I/we 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 Howard Soil Conservation District.

Signature of Developer: *Michael Pfaller* Date: 3-22-01

Reviewed for HOWARD SCD and meets Technical Requirements.

Signature: *Jim Meyer* Date: 3/13/02  
Signature: *John Pfaller* Date: 3/13/02

**DEVELOPER**  
OH PARTNERSHIP  
C/O MR. RONALD B. CARTER  
1750 DAISY ROAD  
WOODBINE, MD. 21797

**BUILDER**  
TRINITY BUILDERS  
7320 GRACE ROAD  
COLUMBIA, MD 21044

APPROVED: DEPARTMENT OF PLANNING AND ZONING

Signature: *Chris Harman* Date: 3/20/02  
Signature: *John Pfaller* Date: 3/15/02  
Signature: *John Pfaller* Date: 3/22/02

PROJECT	SECTION/AREA	LOT NO.
ROCKBURN MANOR		2-6, 8-12, 14-21
PLAT NO.	BLOCK NO.	ZONE
15142, 15143 & 15144	5	R-20
TAX/ZONE	ELEC. DIST.	CENSUS TR.
	1ST	GOLL.01
WATER CODE	SEWER CODE	
D-04	2150562	

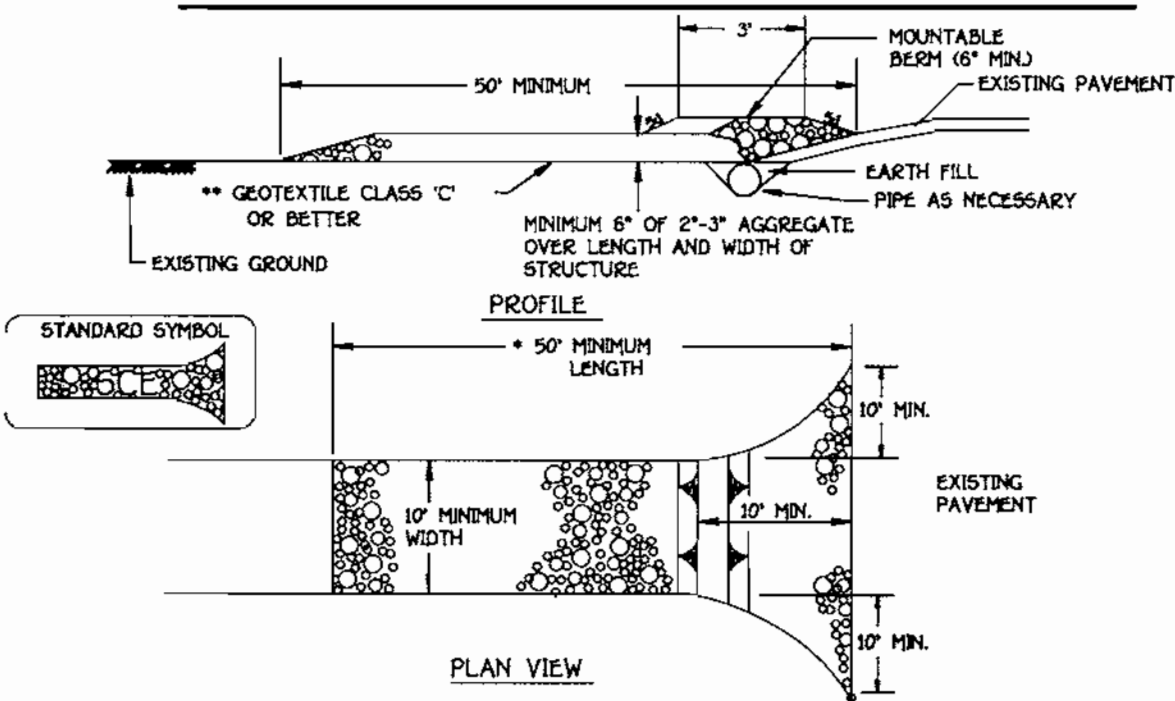
**SEDIMENT & EROSION CONTROL PLAN**

**ROCKBURN MANOR**  
LOTS 2-6, 8-12, 14-21  
ZONING: R-20

TAX MAP No. 37 PARCEL No. 56 GRID No. 5  
FIRST ELECTION DISTRICT, HOWARD COUNTY, MARYLAND  
SCALE: 1" = 30' DATE: JANUARY, 2002  
SHEET 5 OF 6

SDP 01-10

STABILIZED CONSTRUCTION ENTRANCE



Construction Specifications

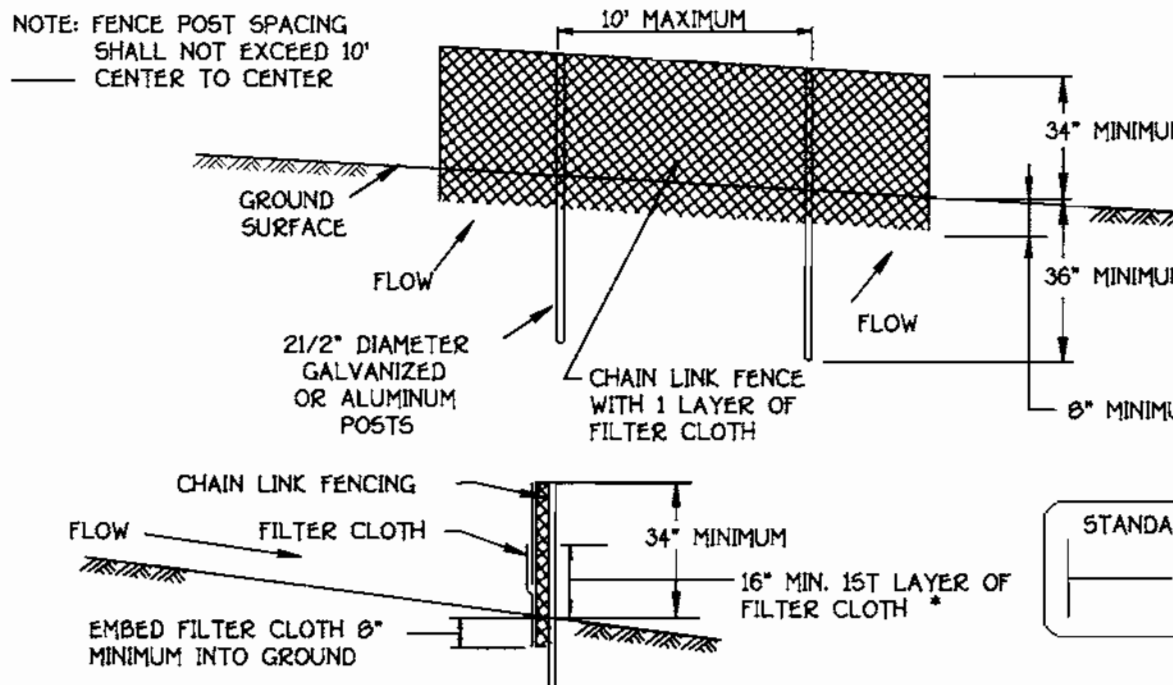
- 1. Length - minimum of 50' (40' for single residence lot).
2. Width - 10' minimum, should be flared at the existing road to provide a turning radius.
3. Geotextile fabric (filter cloth) shall be placed over the existing ground prior to placing stone.
4. Stone - crushed aggregate (2" to 3") or reclaimed or recycled concrete equivalent shall be placed at least 6" deep over the length and width of the entrance.
5. Surface Water - All surface water flowing to or diverted toward construction entrances shall be piped through the entrance, maintaining positive drainage.

TEMPORARY SEEDING NOTES

APPLY TO GRADED OR CLEARED AREAS LIKELY TO BE REDISTURBED WHERE A SHORT-TERM VEGETATIVE COVER IS NEEDED.
SEEDING PREPARATION: LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING. IF NOT PREVIOUSLY LOOSENED.
SOIL AMENDMENTS: APPLY 600 LBS. PER ACRE 10-10-10 FERTILIZER (4 LBS./1,000 SQ.FT.)

Construction Specifications

- 1. Fencing shall be 42" 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.
3. Filter cloth shall be fastened securely to the chain link fence with ties spaced every 24" at the top and mid section.
4. Filter cloth shall be embedded a minimum of 6" into the ground.



Construction Specifications

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2. Chain link fence shall be fastened securely to the fence posts with wire ties.
3. Filter cloth shall be fastened securely to the chain link fence with ties spaced every 24" at the top and mid section.

PERMANENT SEEDING NOTES

ALL DISTURBED AREAS SHALL BE STABILIZED AS FOLLOWS:
SEEDING PREPARATION: LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING.
SOIL AMENDMENTS: APPLY 600 LBS. PER ACRE 10-10-10 FERTILIZER (4 LBS./1,000 SQ.FT.)

Construction Specifications

- 1. Key-in the matting by placing the top ends of the matting in a narrow trench, 6" in depth.
2. Staple the 4" overlap in the channel center using an 18" spacing between staples.
3. Before stapling the outer edges of the matting, make sure the matting is smooth and in firm contact with the soil.

SEEDING PREPARATION

SEEDING PREPARATION: LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING.
SOIL AMENDMENTS: APPLY 600 LBS. PER ACRE 10-10-10 FERTILIZER (4 LBS./1,000 SQ.FT.)

CONSTRUCTION SPECIFICATIONS

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2. Staple the 4" overlap in the channel center using an 18" spacing between staples.
3. Before stapling the outer edges of the matting, make sure the matting is smooth and in firm contact with the soil.

STANDARDS AND SPECIFICATIONS FOR VEGETATIVE STABILIZATION

Using vegetation as cover for barren soil to protect it from erosion that cause erosion.
Vegetative stabilization specifications are used to promote the establishment of vegetation on exposed soil.
This practice shall be used on denuded areas as specified on the plan and may be used on highly erodible or critically eroding areas.

SEEDING PREPARATION

- 1. Soil tests must be performed to determine the exact ratios and application rates for both lime and fertilizer on all disturbed areas over 5 acres.
2. Fertilizers shall be uniform in composition, free flowing and suitable for accurate application by approved equipment.
3. Lime materials shall be ground limestone (hydrated or burnt lime) which contain at least 50% total oxide (calcium oxide plus magnesium oxide).

SEEDING

- 1. Seeded preparation shall consist of loosening soil to a depth of 3" to 5" by means of suitable agricultural or construction equipment.
2. Seeded areas shall be less than 500 parts per million (ppm).
3. The soil shall contain less than 40% clay, but enough fine grained material (30% will pass) to provide the capacity to hold a moderate amount of moisture.

SEEDING SPECIFICATIONS

- 1. All seed must meet the requirements of the Maryland State Seed Law.
2. Seed shall be tested within the 6 months immediately preceding the date of sowing such material on the job.
3. Inoculant - The inoculant for legume seeds shall be a pure culture of rhizobium bacteria prepared specifically for the species.

SEEDING METHODS

- 1. Broadcast Seeding - Apply seed uniformly with hydroseeder (seeds include seed and fertilizer) broadcast or drop seeded, or a cultipacker seeder.
2. Drill Seeding - This includes use of conventional drop or broadcast seeders.

SEEDING MATERIALS

- 1. Straw shall consist of thoroughly threshed wheat, rice or oat straw, reasonable bright in color, and shall not be musty, moldy, decayed or excessively dusty and shall be free of noxious weed seeds.
2. Wood Cellophane Fiber Matting (WCFM) - WCFM shall consist of specially prepared wood cellophane processed into a uniform fibrous physical state.

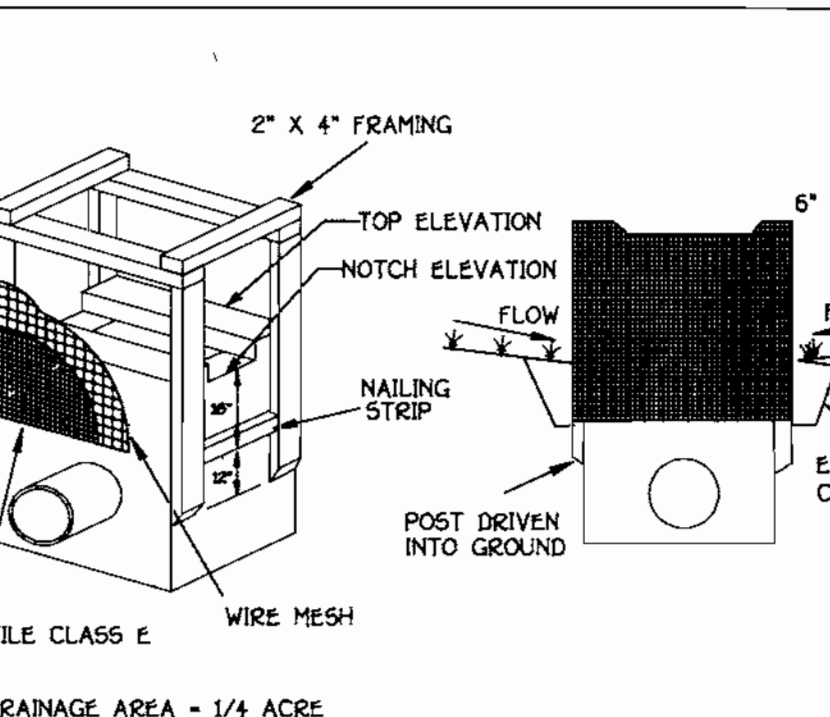
SEEDING APPLICATION

- 1. When straw matting is used, it shall be spread over all seeded areas at the rate of 2 tons/acre.
2. WCFM shall conform to the following physical requirements: fiber length to approximately 10 mm, diameter approximately 1 mm, and density of 40 to 65 lbs/burnet of 100 square yards and water holding capacity of 100%.

SEEDING MAINTENANCE

- 1. Seeded areas shall be inspected periodically and after each rain and the geotextile replaced when it becomes clogged.
2. Seeded areas shall be inspected periodically and after each rain and the geotextile replaced when it becomes clogged.

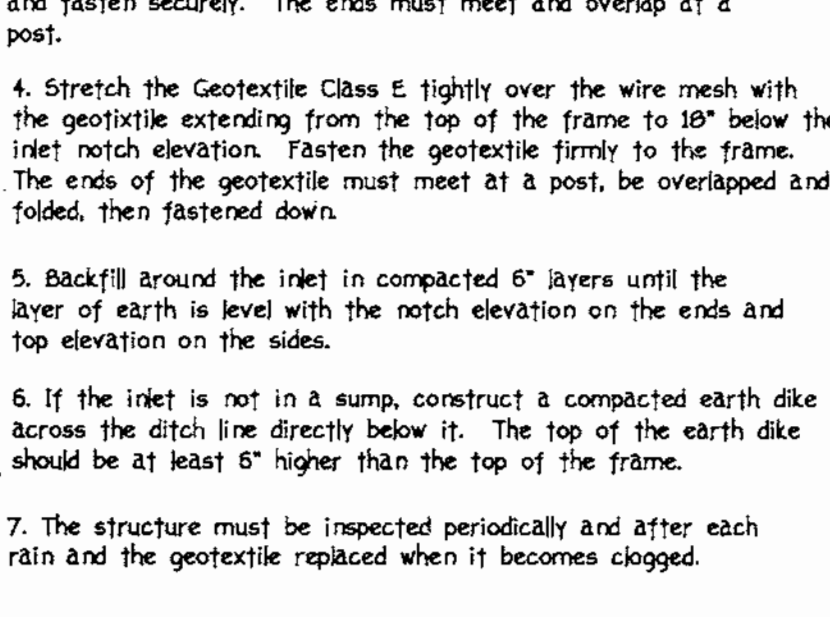
SILT FENCE AND TREE PROTECTION



Construction Specifications

- 1. Silt Fence to be heeled into the soil.
2. Wind snow fence, etc. for tree protection only.
3. Boundaries of Retention Area will be established as part of the forest conservation plan review process.

STANDARD INLET PROTECTION



Construction Specifications

- 1. Excavate completely around the inlet to a depth of 18" below the notch elevation.
2. Drive the 2" x 4" construction grade lumber posts 1" into the ground at each corner of the inlet.
3. Stretch the 1/2" x 1/2" wire mesh tightly around the frame and fasten securely.
4. Stretch the Geotextile Class E lightly over the wire mesh with the geotextile extending from the top of the frame to 18" below the inlet notch elevation.

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 (615-8950).
2. ALL VEGETATIVE AND STRUCTURAL PRACTICES ARE TO BE INSTALLED ACCORDING TO THE PROVISIONS OF THIS PLAN AND AS TO BE IN CONFORMANCE WITH THE MOST CURRENT MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
3. FOLLOWING INITIAL SOIL DISTURBANCE OR RE-DISTURBANCE, PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN 30 DAYS.

EROSION CONTROL MATTING

NOT TO SCALE

FISHER, COLLINS & CARTER, INC. CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS. 1000 W. BELT ROAD, SUITE 200, ELKTON, MD 21921

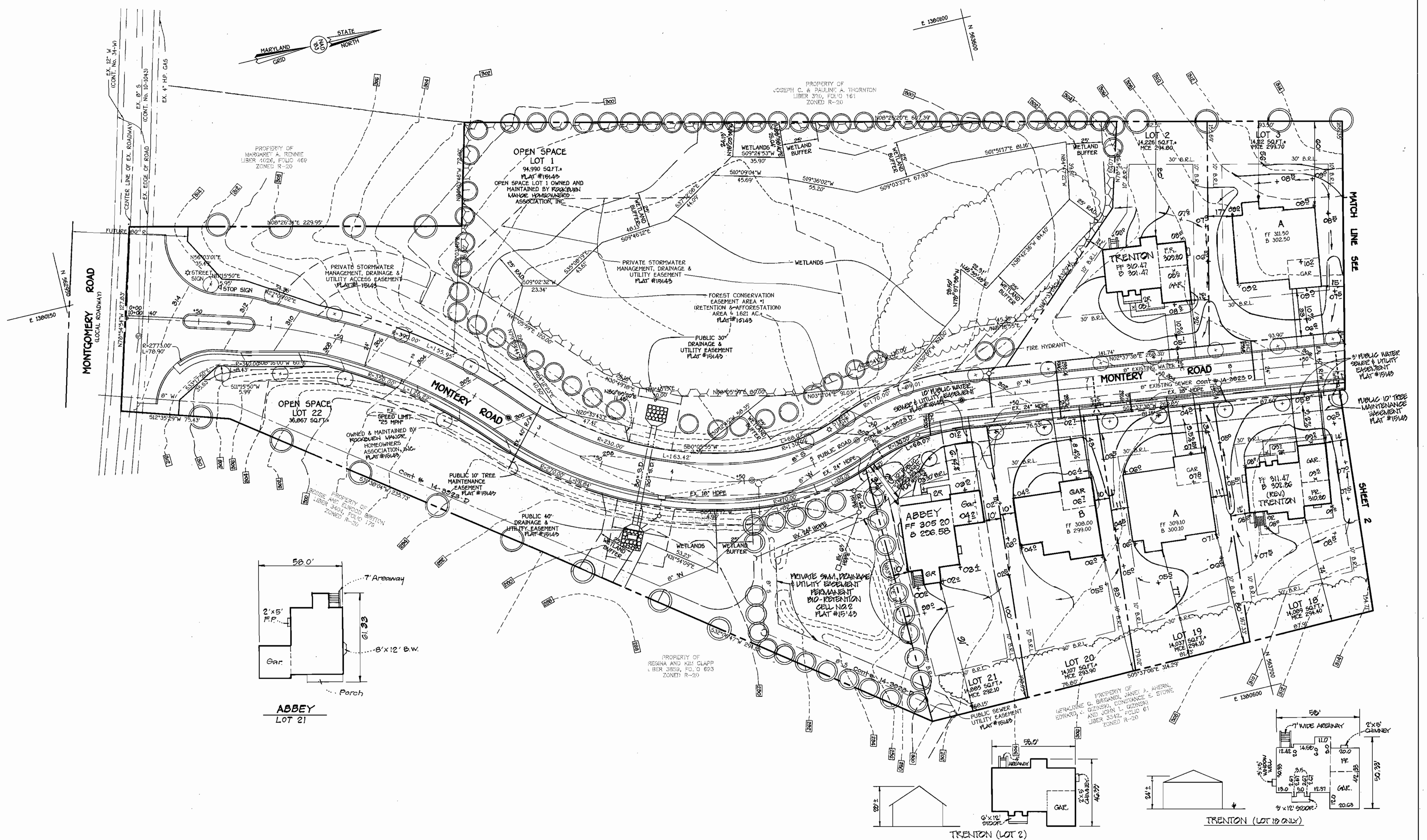
STATE OF MARYLAND PROFESSIONAL ENGINEER. EARL D. COLLINS, 3-22-01. MICHAEL PFAU, 3-22-01.

ENGINEER'S CERTIFICATE. DEVELOPER'S CERTIFICATE. JOHN MUYER, 3/13/02. JOHN R. BROWN, 3/13/02.

DEVELOPER: CM PARTNERSHIP, C/O MR. RONALD B. CARTER, 1750 DAISY ROAD, WOODBINE, MD. 21797. BUILDER: TRINITY BUILDERS, 7320 GRACE ROAD, COLUMBIA, MD. 21044.

DEPARTMENT OF PLANNING AND ZONING. ROCKBURN MANOR, 2-6, 8-12 & 14-21. ZONING: R-20.

SEDIMENT AND EROSION CONTROL PLAN. ROCKBURN MANOR, LOTS 2-6, 8-12 & 14-21. SHEET 6 OF 6.



**COLLINS & CARTER, INC.**  
 ENGINEERING CONSULTANTS & LAND SURVEYORS  
 QUINCY OFFICE PARK - 10272 BALTIMORE NATIONAL PKWY  
 ELLESTON CITY, MARYLAND 21042  
 (410) 401-2899

NO.	REVISION	DATE
3	REV. HSE. & GRID LOT 2, ADD HSE. TYPICAL	2/24/02
2	REV. HSE. & GRID LOT 18, ADD HSE. TYPICAL	2/11/02
1	REV. HSE. & GRID LOT 21 ADD HSE. TYPICAL	8-15-02
	REVISION	Date



**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 Howard Soil Conservation District.

*Earl D. Collins*  
 Signature of Engineer EARL D. COLLINS Date 3-22-01

**DEVELOPER'S CERTIFICATE**  
 I/we 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 Howard Soil Conservation District.

*Michael Pfaul*  
 Signature of Developer MICHAEL PFAUL Date 3-22-01

Reviewed for HOWARD SCD and meets Technical Requirements.

*John M. ...* 3/13/02  
 U.S. Nat. Resources Observation Service

*John ...* 3/13/02  
 U.S. Nat. Resources Observation Service

**DEVELOPER**  
 CM PARTNERSHIP  
 C/O MR. RONALD B. CARTER  
 1750 DAISY ROAD  
 WOODBINE, MD. 21797

**BUILDER**  
 TRINITY BUILDERS  
 7320 GRACE ROAD  
 COLUMBIA, MD 21044

APPROVED: DEPARTMENT OF PLANNING AND ZONING

*Cynthia ...* 3/22/02  
 Chief, Division of Land Development

*...* 3/15/02  
 Chief, Development Engineering Division

*...* 3/22/02  
 Director, Department of Planning and Zoning

PROJECT: ROCKBURN MANOR SECTION/AREA: 2-6, 8-12 & 14-21 LOT NO.: 2-6, 8-12 & 14-21

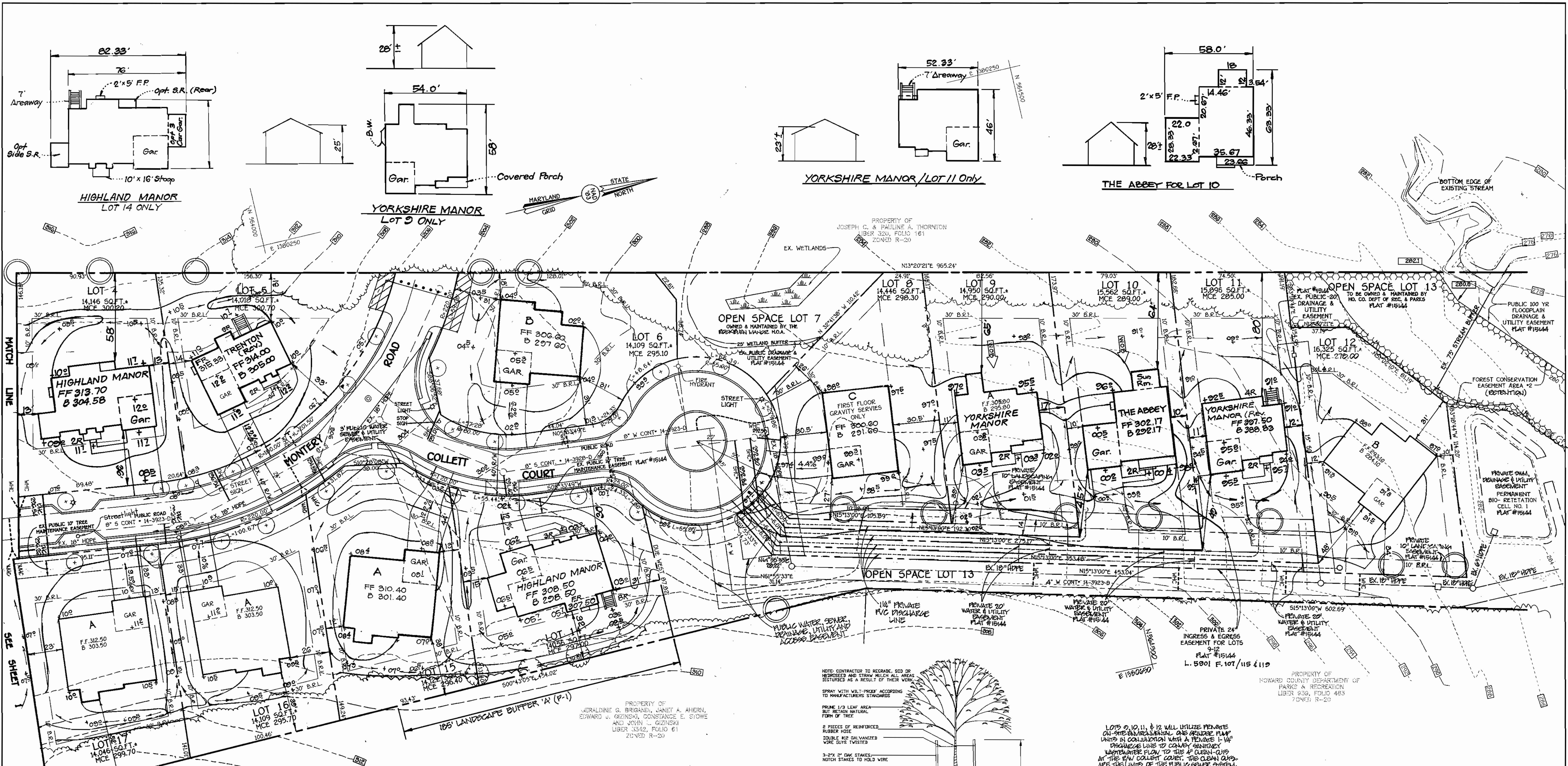
PLAT NO: 15142, 15143 & 15144 BLOCK NO: 5 ZONE: R-20 TAX/ZONE: 37 ELEC. DIST.: 1ST CENSUS TR.: 2011.01

WATER CODE: D-04 SEWER CODE: 2150562

**SITE DEVELOPMENT PLAN**

**ROCKBURN MANOR**  
 LOTS 2-6, 8-12 & 14-21  
 ZONING: R-20

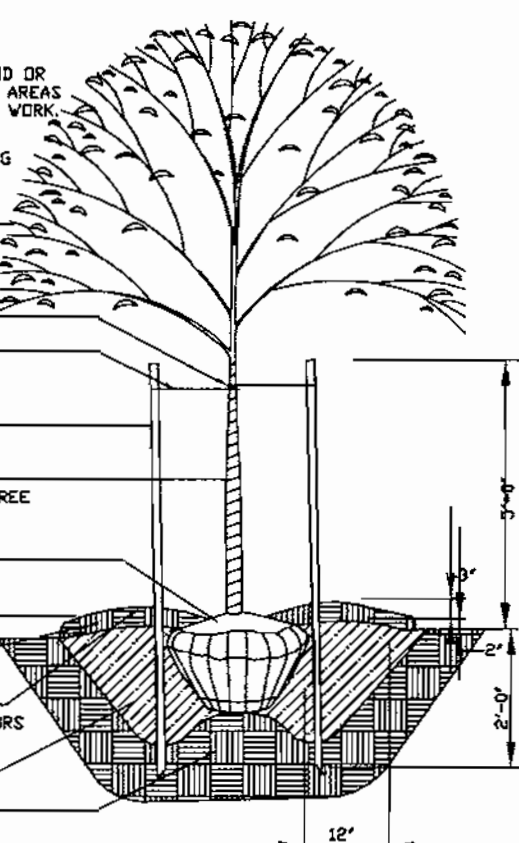
TAX MAP No: 37 PARCEL: 56 GRID: 5  
 FIRST ELECTION DISTRICT, HOWARD COUNTY, MARYLAND  
 SCALE: 1" = 30' DATE: JANUARY, 2002  
 SHEET 2 OF 6



"THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF SECTION 16.12A OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL. FINANCIAL SURETY FOR THE A REQUIRED LANDSCAPE TREES HAS BEEN POSTED IN THE AMOUNT OF \$100,000."

QTY.	KEY	NAME	SIZE
3	(Symbol)	ACEE SAGUCHARUM	2 1/2" - 3"
		GREEN MOUNTAIN CALIFER FULL	
		GREEN MOUNTAIN PACIFIC MARLE (CROWN), 8 1/2"	

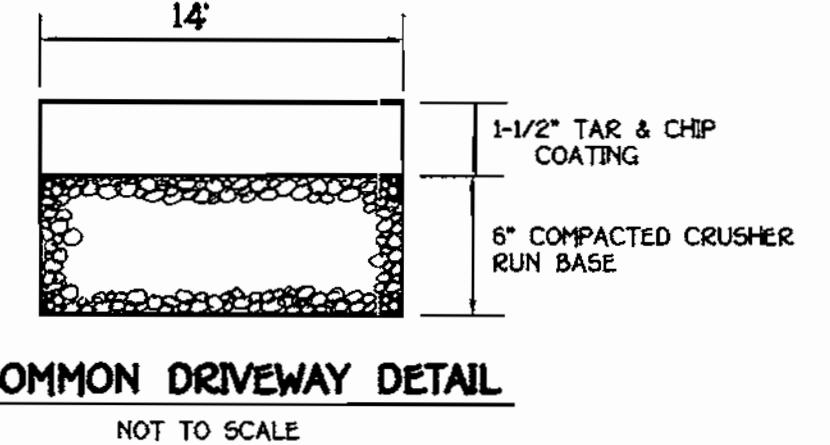
SCHEDULE A PERIMETER LANDSCAPE EDGE				
PERIMETER	CATEGORY (PREPARED/ROADWAY)	LANDSCAPE TYPE	LINEAR FEET OF PERIMETER	NUMBER OF PLANTS REQUIRED
P-1	ADJACENT TO ROADWAY	A	185'	3



TREE PLANTING DETAIL NOT TO SCALE

LOTS 9, 10, 11, & 12 WILL UTILIZE PRIVATE ON-SITE DRAINAGE AND PRIVATE PLUMBING IN COLLABORATION WITH A PERMITTED 14" DISCHARGE LINE TO CONVEY SANITARY WASTEWATER FROM THE 4" CLEAN-OUTS AT THE SAN COLLETT COURT TO CLEAN OUTS ARE THE LIMITS OF THE PUBLIC SEWER SYSTEM.

**DEVELOPER'S/BUILDER'S CERTIFICATE**  
 I/WE CERTIFY THAT THE LANDSCAPING SHOWN ON THIS PLAN WILL BE DONE ACCORDING TO THIS PLAN, SECTION 16.24 OF THE HOWARD COUNTY CODE AND THE HOWARD COUNTY LANDSCAPE MANUAL. I/WE FURTHER CERTIFY THAT UPON COMPLETION OF CERTIFICATION OF LANDSCAPE INSTALLATION ACCOMPANIED BY AN EXECUTED ONE YEAR GUARANTEE OF PLANT MATERIALS WILL BE SUBMITTED TO THE DEPARTMENT OF PLANNING AND ZONING.  
 NAME: Michael P. Rau DATE: 3-22-01



COMMON DRIVEWAY DETAIL NOT TO SCALE

**FISHER, COLLINS & CARTER, INC.**  
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
 CENTRAL OFFICE: 10775 BALTIMORE NATIONAL PIKE, ELLICOTT CITY, MARYLAND 21117  
 410-411-2555

NO.	REVISION	DATE
1	Rev. hse. & grd. lot 5	2-20-03
2	Rev. hse. & grd. lot 11, Add hse. typical	1-13-03
3	Rev. hse. & grd. lot 9, Add hse. typical	10-29-02
4	Rev. hse. & grd. lot 4, Add hse. typical	10-23-02
5	Rev. hse. & grd. lot 10, Add hse. typical	10-21-02
7	Rev. hse. & grd. lot 14	8-2-02



**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 Howard Soil Conservation District.  
 Signature of Engineer: Earl D. Collins Date: 3-22-01

**DEVELOPER'S CERTIFICATE**  
 I/We 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 Howard Soil Conservation District.  
 Signature of Developer: Michael P. Rau Date: 3-22-01

Required for HOWARD SCD and meets Technical Requirements.  
 U.S. Department of Natural Resources  
 Conservation Service  
 This development plan is approved for soil erosion and sediment control by the HOWARD SOIL CONSERVATION DISTRICT.  
 Signature: John M. Mager Date: 3/13/02  
 Signature: John R. Johnson Date: 3/13/02

**DEVELOPER**  
 CH PARTNERSHIP  
 MR. RONALD B. CARTER  
 1750 DABRY ROAD  
 WOODBINE, MD. 21797

**BUILDER**  
 TRINITY BUILDERS  
 7320 GRACE ROAD  
 COLUMBIA, MD 21044

APPROVED - DEPARTMENT OF PLANNING AND ZONING

Signature: Cynthia Roberts Date: 3/22/02  
 Chief, Division of Land Development

Signature: William J. Williams Date: 3/15/02  
 Chief, Development Engineering Division

Signature: James H. Smith Date: 3/22/02  
 Director, Department of Planning and Zoning

PROJECT	SECTION/AREA	LOT NO.
ROCKBURN MANOR		2-6, 8-12, 14-21

PLAT NO.	BLOCK NO.	ZONE	TAX/ZONE	ELEC. DIST.	CENSUS TR.
15142, 15143 & 15144	5	R-20	37	1ST	G011.01

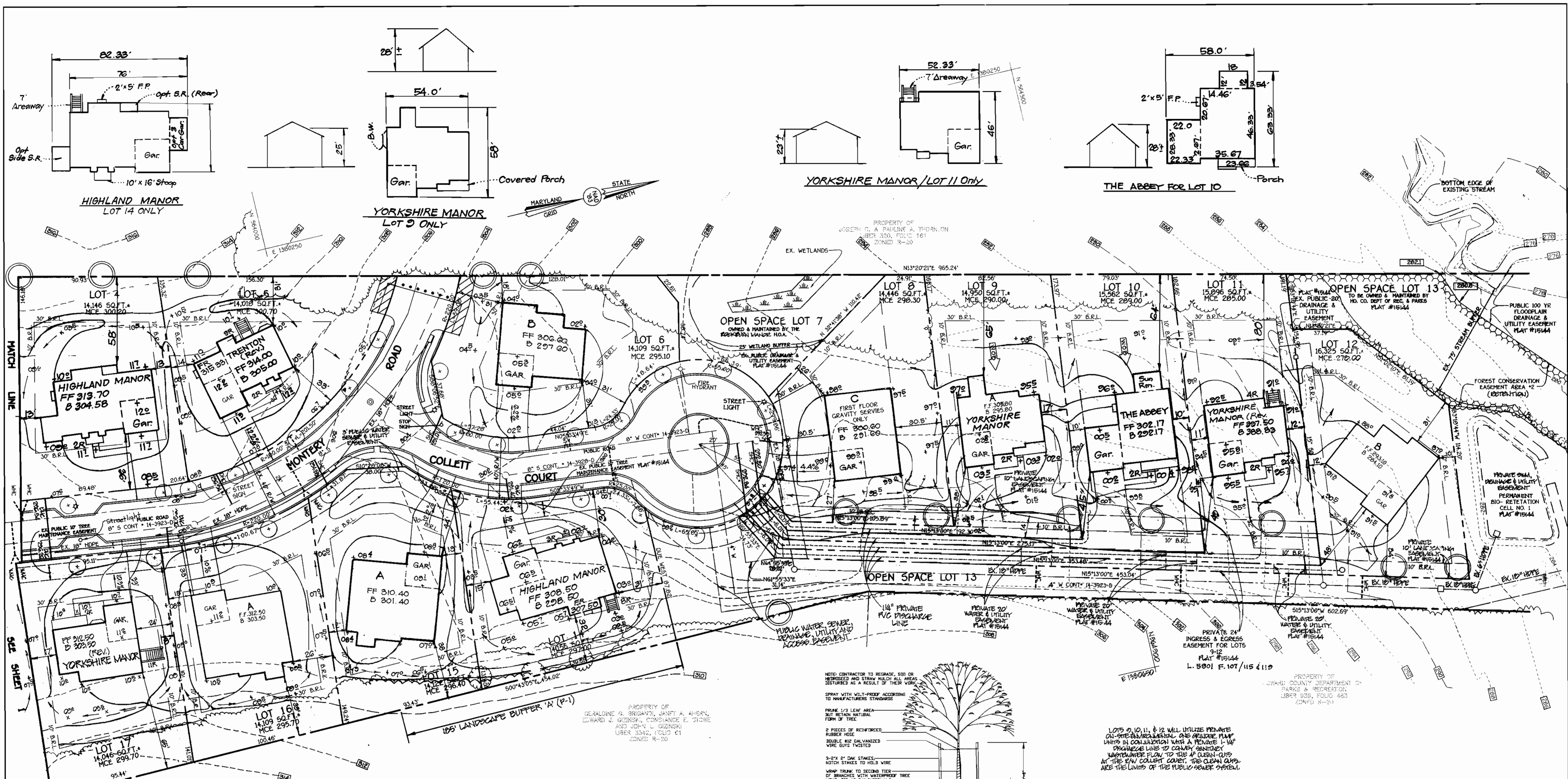
WATER CODE	SEWER CODE
D-04	2150562

**SITE DEVELOPMENT PLAN**

**ROCKBURN MANOR**  
 LOTS 2-6, 8-12, 14-21  
 ZONING: R-20

TAX MAP No. 37 PARCEL No. 56 GRID No. 5  
 FIRST ELECTION DISTRICT, HOWARD COUNTY, MARYLAND  
 SCALE: 1" = 20'  
 DATE: JANUARY, 2002  
 SHEET 3 OF 6

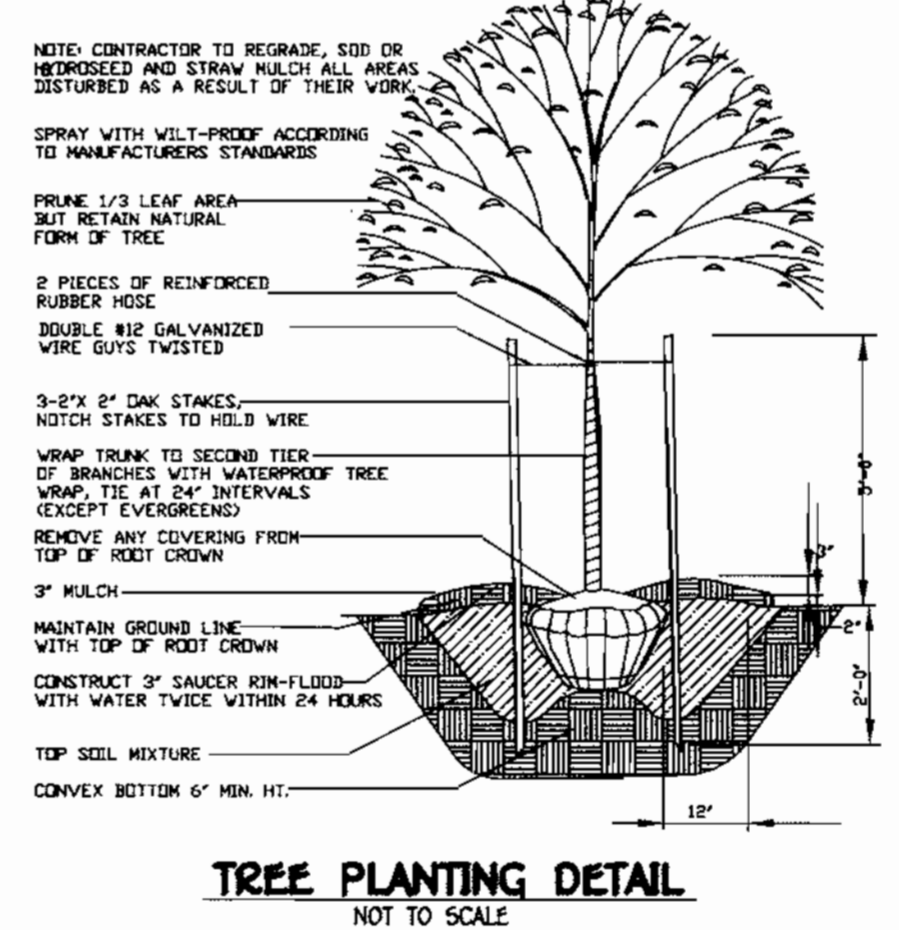




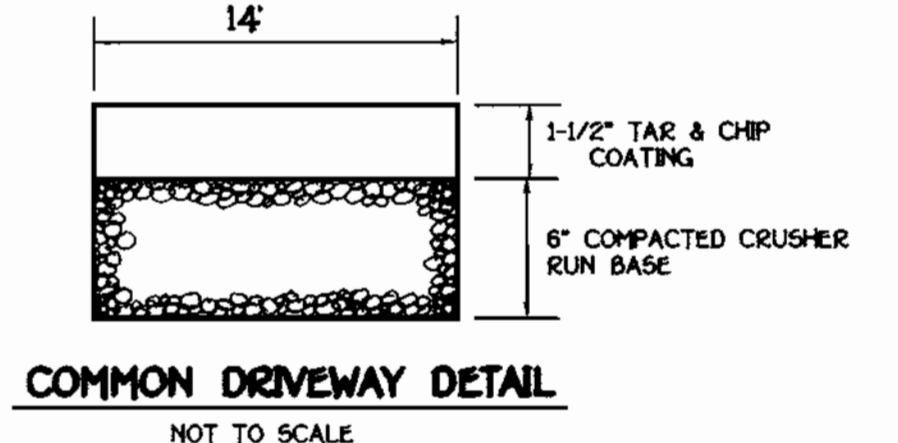
"THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF SECTION 16.12A OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL. FINANCIAL SURVEY FOR THE REQUIRED LANDSCAPE TREES HAS BEEN POSTED IN THE AMOUNT OF \$100.00."

QTY.	KEY	NAME	SIZE
3	*	ACE SACCHINUM (GREEN MOUNTAIN) GREEN MOUNTAIN/SHADE MAPLE	2 1/2" - 3" CALIBER FULL CROWN, 84B

SCHEDULE A PERIMETER LANDSCAPE EDGE				
PERIMETER	CATEGORY (PROPERTIES/ROADWAYS)	LANDSCAPE TYPE	LINEAR FEET OF BOUNDARY PERIMETER	NUMBER OF PLANTS REQUIRED (EVERGREEN TREES)
P-1	ADJACENT TO ROADWAY	A	105'	3



**DEVELOPER'S/BUILDER'S CERTIFICATE**  
I/WE CERTIFY THAT THE LANDSCAPING SHOWN ON THIS PLAN WILL BE DONE ACCORDING TO THIS PLAN SECTION 16.12A OF THE HOWARD COUNTY CODE AND THE HOWARD COUNTY LANDSCAPE MANUAL. I/WE FURTHER CERTIFY THAT UPON COMPLETION OF CERTIFICATION OF LANDSCAPE INSTALLATION ACCOMPANIED BY AN EXECUTED ONE YEAR GUARANTEE OF PLANT MATERIALS WILL BE SUBMITTED TO THE DEPARTMENT OF PLANNING AND ZONING.  
NAME: *Michael Pfaau* DATE: 3-28-01



NO.	REVISION	DATE
7	REV. HSE. & GRD. LOT 17, ADD HSE. TYPICAL	2/18/02
6	REV. HSE. & GRD. LOT 5	2-20-03
5	REV. HSE. & GRD. LOT 11, ADD HSE. TYPICAL	1-13-03
4	REV. HSE. & GRD. LOT 9, ADD HSE. TYPICAL	10-25-02
3	REV. HSE. & GRD. LOT 4, ADD HSE. TYPICAL	10-23-02
2	REV. HSE. & GRD. LOT 10, ADD HSE. TYPICAL	10-21-02
1	REV. HSE. & GRD. LOT 14	8-2-02

**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 Howard Soil Conservation District.  
Signature of Engineer: *Earl D. Collins* Date: 3-22-01  
**DEVELOPER'S CERTIFICATE**  
I/We 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 Howard Soil Conservation District.  
Signature of Developer: *Michael Pfaau* Date: 3-22-01

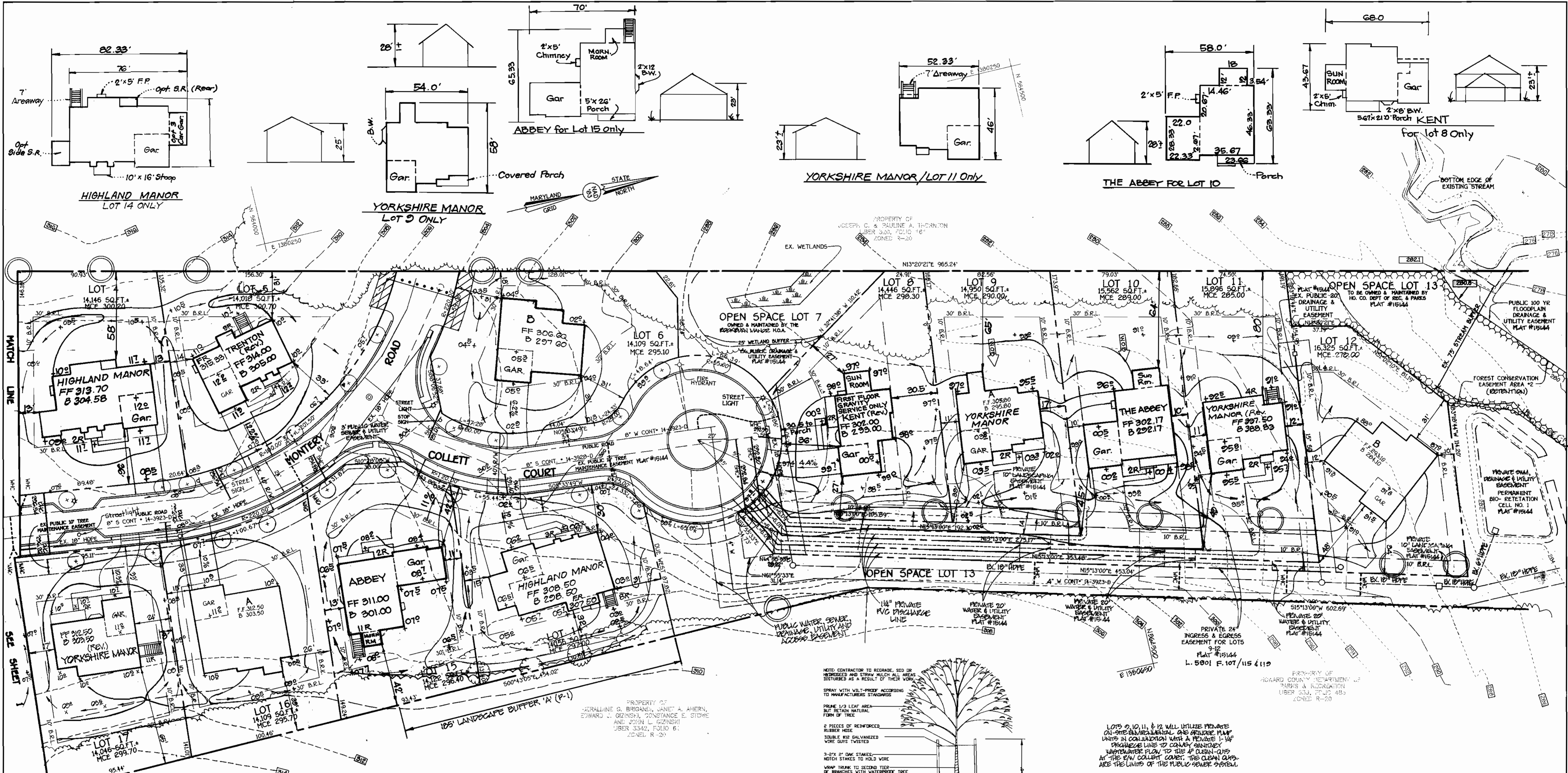
Approved for HOWARD SCD and meets Technical Requirements.  
Signature of *John M. Moxley* Date: 3/13/02  
Signature of *John R. Robertson* Date: 3/13/02  
**DEVELOPER**  
CM PARTNERSHIP  
C/O MR. RONALD B. CARTER  
1750 DAISY ROAD  
WOODBINE, MD 21797  
**BUILDER**  
TRINITY BUILDERS  
7320 GRACE ROAD  
COLUMBIA, MD 21044

APPROVED DEPARTMENT OF PLANNING AND ZONING					
Chief, Division of Land Development	<i>Chris Hovatta</i>	DATE	3/22/02		
Chief, Development Engineering Division	<i>Michael Pfaau</i>	DATE	3/15/02		
Director, Department of Planning and Zoning	<i>John P. ...</i>	DATE	3/22/02		
PROJECT	ROCKBURN MANOR	SECTION/AREA	LOT NO.	2-6, 8-12, 14-21	
PLAT NO.	15142, 15143 & 15144	BLOCK NO.	5	ZONE	R-20
TAX/ZONE	37	ELEC. DIST.	1ST	CENSUS TR.	6011.01
WATER CODE	D-04	SEWER CODE	2150562		

**SITE DEVELOPMENT PLAN**  
**ROCKBURN MANOR**  
LOTS 2-6, 8-12, 14-21  
ZONING: R-20  
TAX MAP No. 37 PARCEL No. 56 GRID No. 5  
FIRST ELECTION DISTRICT, HOWARD COUNTY, MARYLAND  
SCALE: 1" = 30' DATE: JANUARY, 2002  
SHEET 3 OF 6

**RESNER, COLLINS & CARTER, INC.**  
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
CONTINENTAL SQUARE OFFICE PARK # 1072 BALTIMORE NATIONAL FREE  
ELICOTT CITY, MARYLAND 21042  
(410) 461-2255

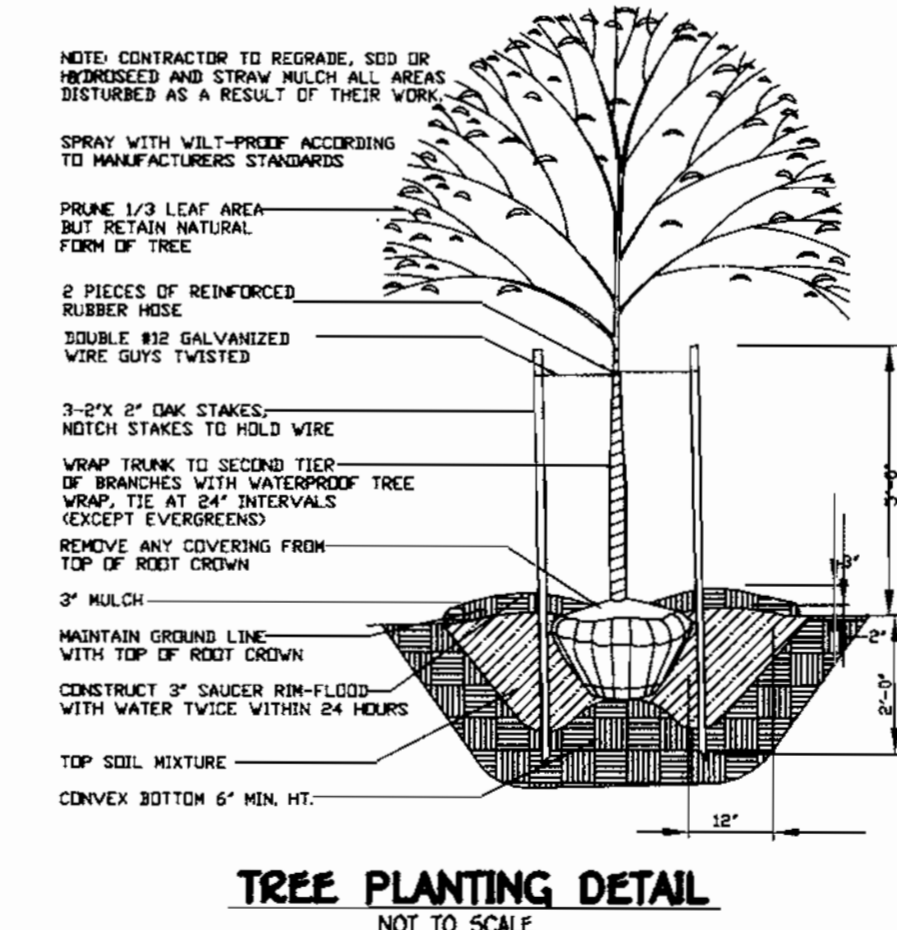




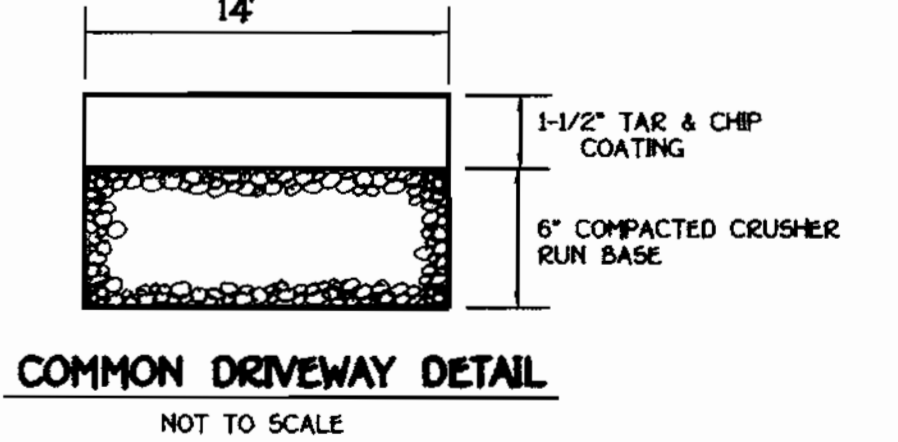
"THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF SECTION 16.12A OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL. FINANCIAL SURETY FOR THE 4 REQUIRED LANDSCAPE TREES HAS BEEN POSTED IN THE AMOUNT OF \$1000.00."

QTY.	KEY	NAME	SIZE
3	*	ACER SACCHARINUM	24" - 31"
		GREEN MOUNTAIN SUGAR MAPLE	FULL CROWN, DBH

SCHEDULE A PERIMETER LANDSCAPE EDGE				
PERIMETER	CATEGORY (PROTECTIVE/ROADWAYS)	LANDSCAPE TYPE	LINEAR FEET OF ROADWAY PERIMETER	NUMBER OF PLANTS REQUIRED (SHADE TREES / EVERGREEN TREES)
P-1	ADJACENT TO ROADWAY	A	185'	3 / -



**DEVELOPER'S/BUILDER'S CERTIFICATE**  
 I/WE CERTIFY THAT THE LANDSCAPING SHOWN ON THIS PLAN WILL BE DONE ACCORDING TO THIS PLAN, SECTION 16.12A OF THE HOWARD COUNTY CODE AND THE HOWARD COUNTY LANDSCAPE MANUAL. I/WE FURTHER CERTIFY THAT UPON COMPLETION OF CERTIFICATION OF LANDSCAPE INSTALLATION ACCOMPANIED BY AN EXECUTED ONE YEAR GUARANTEE OF PLANT MATERIALS WILL BE SUBMITTED TO THE DEPARTMENT OF PLANNING AND ZONING.  
 NAME: *Michael P. Ryan* DATE: 3-22-01



**FISHER, COLLINS & CARTER, INC.**  
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
 CENTRAL SQUARE OFFICE PARK - 10722 BALTIMORE NATIONAL PIKE  
 ELKROTT CITY, MARYLAND 21112  
 (410) 461-2855

NO.	REVISION	Date
1	Rev. hse. & grd. lot 14	8-2-02
2	Rev. hse. & grd. lot 10, Add hse. typical	10-21-02
3	Rev. hse. & grd. lot 4, Add hse. typical	10-23-02
4	Rev. hse. & grd. lot 3, Add hse. typical	10-25-02
5	Rev. hse. & grd. lot 11, Add hse. typical	1-13-03
6	Rev. hse. & grd. lot 5	2-20-03
7	REV. HSE. & GRD. LOT 17, ADD HSE. TYPICAL	3/15/03
8	Rev. hse. & grd. lot 15, add hse. typical	4-7-03
9	Rev. hse. & grd. lot 8, add hse. typical	4-7-03

**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 Howard Soil Conservation District.  
 Signature of Engineer: *E. D. Collins* Date: 3-22-01

**DEVELOPER'S CERTIFICATE**  
 I/We 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 Howard Soil Conservation District.  
 Signature of Developer: *Michael P. Ryan* Date: 3-22-01

Reviewed for HOWARD SCD and meets Technical Requirements.  
 U.S. Natural Resources Conservation Service  
 This development plan is approved for soil erosion and sediment control by the HOWARD SOIL CONSERVATION DISTRICT.  
 Signature of SCD: *John R. Johnston* Date: 3/13/02

**DEVELOPER**  
 CM PARTNERSHIP  
 C/O MR. RONALD B. CARTER  
 1750 DAISY ROAD  
 WOODBINE, MD 21797

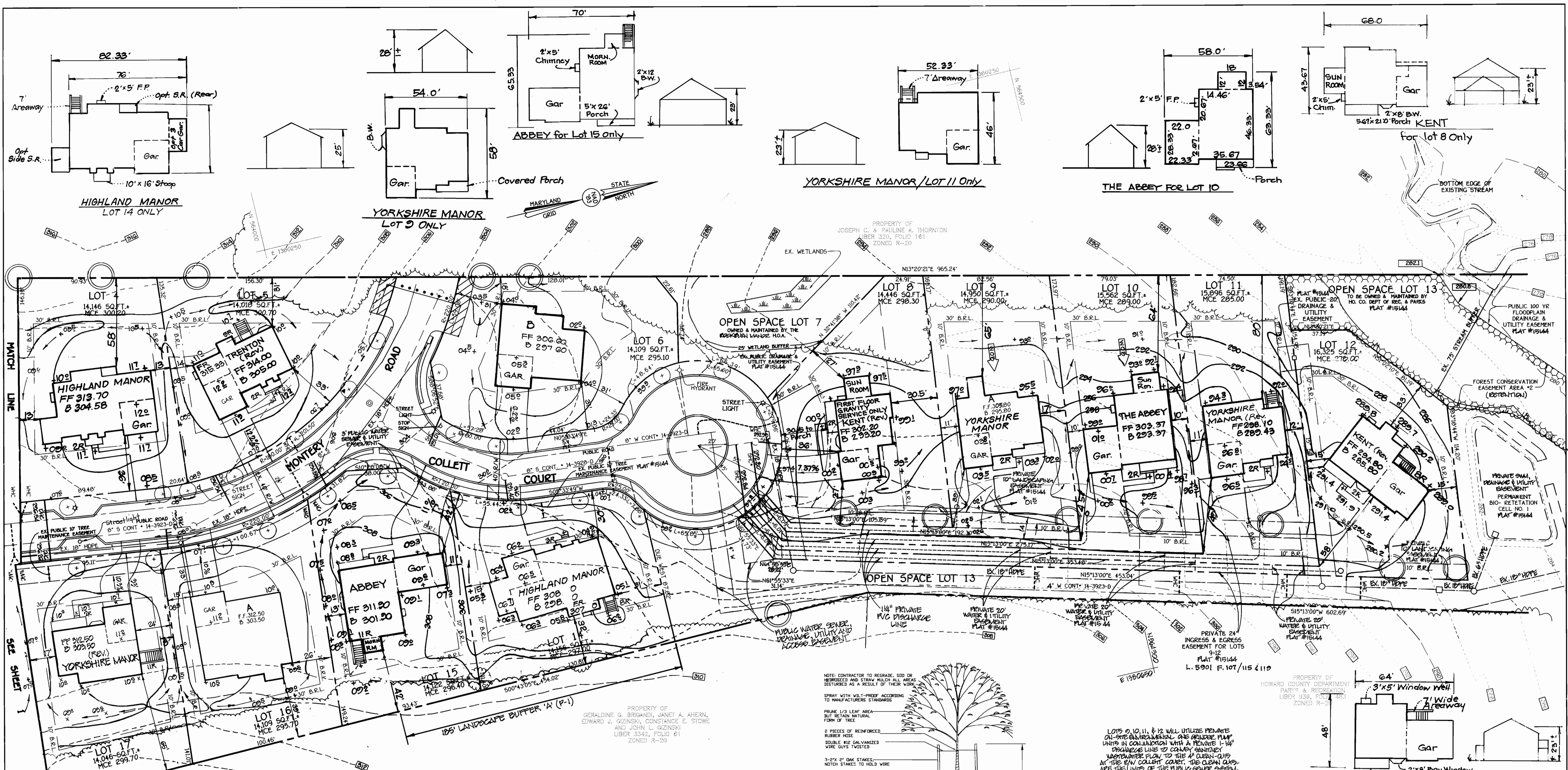
**BUILDER**  
 TRINITY BUILDERS  
 7320 GRACE ROAD  
 COLUMBIA, MD 21044

APPROVED: DEPARTMENT OF PLANNING AND ZONING  
 Chief, Division of Land Development: *Chris Horvath* Date: 3/22/01  
 Chief, Development Engineering Division: *John P. Johnston* Date: 3/15/02  
 Director, Department of Planning and Zoning: *John P. Johnston* Date: 3/22/02

PROJECT: ROCKBURN MANOR SECTION/AREA: LOT NO. 14-21  
 PLAT NO. 15142, 15143 & 15144 BLOCK NO. 5 ZONE R-20 TAX/ZONE 37 ELEC. DIST. 1ST CENSUS TR. GQ11.01  
 WATER CODE D-04 SEWER CODE 2150562

**SITE DEVELOPMENT PLAN**  
 ROCKBURN MANOR  
 LOTS 2-6, 8-12, 14-21  
 ZONING: R-20

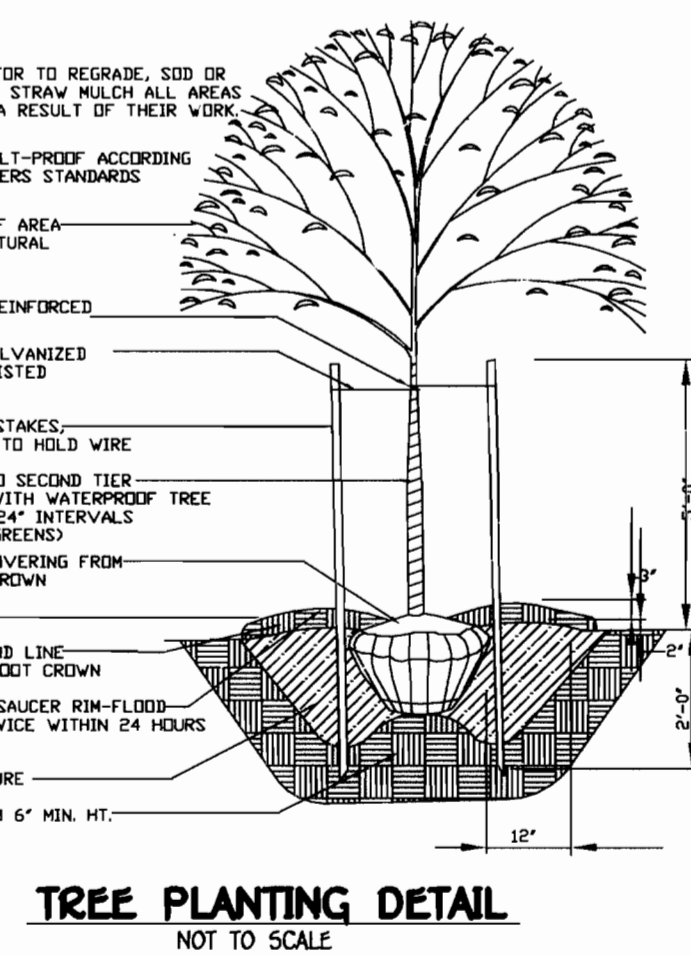
TAX MAP No. 37 PARCEL No. 56 GRID No. 5  
 FIRST ELECTION DISTRICT, HOWARD COUNTY, MARYLAND  
 SCALE: 1" = 30' DATE: JANUARY, 2002  
 SHEET 3 OF 6



"THIS PLAN HAS BEEN PREPARED IN ACCORDANCE WITH THE PROVISIONS OF SECTION 16.124 OF THE HOWARD COUNTY CODE AND THE LANDSCAPE MANUAL. FINANCIAL SURVEY FOR THE A REQUIRED LANDSCAPE TREES HAS BEEN LISTED IN THE AMOUNT OF \$1800.00."

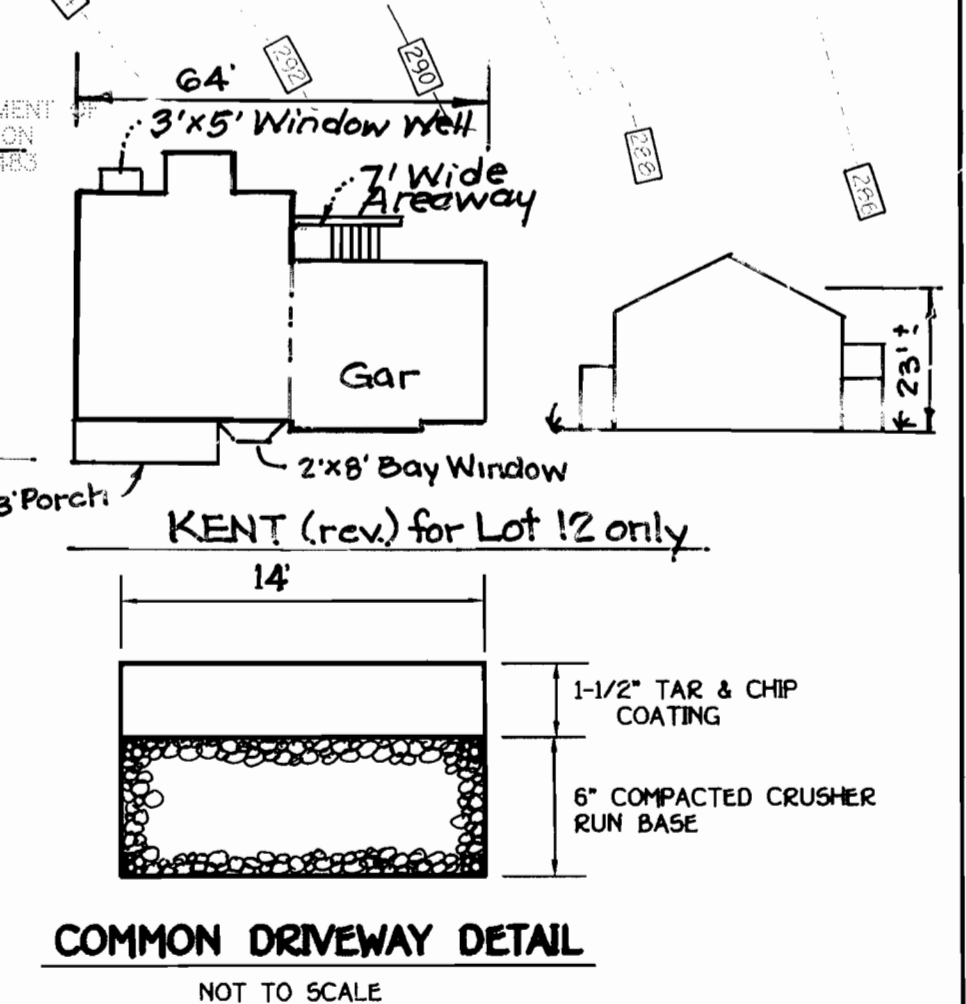
QTY.	KEY	NAME	SIZE
3	*	ACER SACCHARINUM GREEN MOUNTAIN GREEN MOUNTAIN SUGAR MAPLE (ORNA.) D4B	24" - 3" CALIFER PULL

SCHEDULE A PERIMETER LANDSCAPE EDGE					
CATEGORY (PRECEDENTS/ROADWAYS)	LANDSCAPE TYPE	LINEAR FEET OF PERIMETER	NUMBER OF PLANTS REQUIRED	EVERGREEN TREES	
P-1	ADJACENT TO ROADWAY	A	106'	3	-



NOTE: CONTRACTOR TO REGRADE, SOIL OR HORIZONAL AND STRAW MULCH ALL AREAS DISTURBED AS A RESULT OF THEIR WORK.  
 SPRAY WITH WILT-PREVENT ACCORDING TO MANUFACTURER'S STANDARDS.  
 PRUNE 1/2 LEAF AREA BUT RETAIN NATURAL FORM OF TREE.  
 2 PIECES OF REINFORCED RUBBER HOSE WITH WATERPROOF TREE WRAP, TIE AT 24" INTERVALS EXCEPT EVERGREENS.  
 REMOVE ANY COVERING FROM TOP OF ROOT CROWN.  
 3-2X 2" BAK STAKES, NOTCH STAKES TO HOLD WIRE.  
 WRAP TRUNK TO SECOND TIER OF BRANCHES WITH WATERPROOF TREE WRAP, TIE AT 24" INTERVALS EXCEPT EVERGREENS.  
 REMOVE ANY COVERING FROM TOP OF ROOT CROWN.  
 3" MULCH.  
 MAINTAIN GROUND LINE WITH TOP OF ROOT CROWN.  
 CONSTRUCT 3" SAUCEY RIM-FLOORS WITH WATER TWICE WITHIN 24 HOURS.  
 TOP SOIL MIXTURE.  
 CONVEX BOTTOM 6" MIN. HT.

**DEVELOPER'S/BUILDER'S CERTIFICATE**  
 I/WE CERTIFY THAT THE LANDSCAPING SHOWN ON THIS PLAN WILL BE DONE ACCORDING TO THIS PLAN, SECTION 16.124 OF THE HOWARD COUNTY CODE AND THE HOWARD COUNTY LANDSCAPE MANUAL. I/WE FURTHER CERTIFY THAT UPON COMPLETION OF CERTIFICATION OF LANDSCAPE INSTALLATION ACCOMPANIED BY AN EXECUTED ONE YEAR GUARANTEE OF PLANT MATERIALS WILL BE SUBMITTED TO THE DEPARTMENT OF PLANNING AND ZONING.  
 NAME: *Michael Pfaul* DATE: 3-22-01



NO.	REVISION	DATE
13	Rev. qrd. lot 11 to show As-Built Conditions	11-18-03
12	Rev. Driveway & Window Well Loc. Lot 2	7-16-03
11	Rev. hse 4 qrd. lot 12, add hse typical	6-24-03
10	Rev. qrd. lot 14 to show Ex. Conditions	6-2-03
9	Rev. hse 4 qrd. lot 8, add hse typical	4-7-03
8	Rev. hse 4 qrd. lot 15, add hse typical	4-7-03
7	Rev. hse 4 qrd. lot 17, add hse typical	3/21/02
6	Rev. hse 4 qrd. lot 5	2-20-03
5	Rev. hse 4 qrd. lot 11 Add hse typical	1-13-03
4	Rev. hse 4 qrd. lot 9, Add hse typical	10-20-02
3	Rev. hse 4 qrd. lot 4, Add hse typical	10-23-02
2	Rev. hse 4 qrd. lot 10, Add hse typical	10-21-02
1	Rev. hse 4 qrd. lot 14	8-2-02

**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 Howard Soil Conservation District.  
 Signature of Engineer: *Earl D. Collins* DATE: 3-22-01  
**DEVELOPER'S CERTIFICATE**  
 I/We 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 Howard Soil Conservation District.  
 Signature of Developer: *Michael Pfaul* DATE: 3-22-01

Approved for Howard SCD and meets Technical Requirements.  
 Signature of *Jim Muzier* DATE: 3/13/02  
 U.S. Natural Resources Conservation Service  
 Signature of *John R. Rauter* DATE: 3/13/02  
 Howard SCD  
**DEVELOPER**  
 CM PARTNERSHIP  
 C/O MR. RONALD B. CARTER  
 1750 DAISY ROAD  
 WOODBINE, MD 21797  
**BUILDER**  
 TRINITY BUILDERS  
 7320 GRACE ROAD  
 COLUMBIA, MD 21044

APPROVED: DEPARTMENT OF PLANNING AND ZONING					
PROJECT	SECTION/AREA	LOT NO.	PLAT NO.	BLOCK NO.	ZONE
ROCKBURN MANOR		2-6, 8-12, 14-21	15142, 15143 & 15144	5	R-20
TAX/ZONE	ELEC. DIST.	CENSUS TR.	WATER CODE	SEWER CODE	
37	1ST	2011-01	D-04	2150562	

**SITE DEVELOPMENT PLAN**  
**ROCKBURN MANOR**  
 LOTS 2-6, 8-12, 14-21  
 ZONING: R-20  
 TAX MAP No. 37 PARCEL No. 56 GRID No. 5  
 FIRST ELECTION DISTRICT, HOWARD COUNTY, MARYLAND  
 SCALE: 1" = 30' DATE: JANUARY, 2002  
 SHEET 3 OF 6

**FISHER, COLLINS & CARTER, INC.**  
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
 CENTRAL SQUARE OFFICE PARK, 10277 BALTIMORE NATIONAL PIKE  
 ELLSWORTH CITY, MARYLAND 21042  
 (410) 461-2255

