

GENERAL NOTES

- This property is zoned R-20 per the 2/12/04 Comprehensive Zoning Plan and the "Comp Lite" Zoning Amendment effective 7/12/04.
- Gross area of property = 0.46 ac.±
- Property is within the Metropolitan District.
- Public water and public sewer will be used within this site.
- The Contractor shall notify the following utility companies or agencies at least five (5) working days before starting work shown on these plans:
 - State Highway Administration 410.531.5533
 - BGE (Contractor Services) 410.950.4620
 - BGE (Underground Damage Control) 410.787.9068
 - Miss Utility 1.800.257.7777
 - Colonial Pipeline Company 410.795.1390
 - Howard County, Dept. of Public Works, Bureau of Utilities 410.313.4900
 - Howard County Health Department 410.313.2640
 - AT&T 1.800.252.1133
 - Verizon 1.800.743.0033/410.224.9210
- The contractor shall notify Miss Utility at 1-800-257-7777 at least 48 hours prior to any excavation work being done.
- 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 lots shown hereon comply with the minimum ownership, width and lot area as required by the Maryland State Department of the Environment.
- The project is in conformance with the latest Howard County Standards unless waivers have been approved.
- Field Run Boundary Survey prepared by Sill, Adcock & Associates, LLC in June, 2006. The boundary shown hereon is based on Record Plat #5479. Topography is based on a field run survey prepared by Sill, Adcock & Associates, LLC in June, 2006.
- There are no floodplains, steep slopes, historic structures or cemeteries on-site.
- Previous Howard County File numbers: Contr.#71-W; Contr.#411-S; Contr.#436-W; Plat #5479; Plat #8402; Plat#1496.
- The coordinates shown hereon are based upon the Howard County Geodetic Control which is based on the Maryland State Plane Coordinate system. Howard County traverse points 3340001 and 3341001, utilized on Record Plat 5479, were used for this project.
- No grading, removal of vegetative cover or trees, paving and new structures shall be permitted within the required wetlands, stream(s) or their buffers, forest conservation easement areas and 100 year floodplain.
- This plan has been prepared in accordance of Section 16.124 of Howard County Code and Landscape Manual. Financial Surety for the required landscaping shall be posted as part of the Grading Permit in the amount of \$2,400.00 (8 shade trees @ \$300.00 each).
- This project is exempt from the requirements of Section 16.1200 of the Howard County Code for Forest Conservation because we are a single lot smaller than 40,000 square feet per Section 16.1202(b) of the County Code.
- All construction shall be in accordance with the latest standards and specifications of Howard County in addition to MSHA standards and specifications if applicable.
- Any damage to public right-of-ways, paving or existing utilities will be corrected at the contractor's expense.
- Existing utilities are located by the use of any or all of the following: Road Construction Plans, Field Surveys, Public Water and Sewer Plans and other available record drawings. Approximate location of the existing utilities are shown for the contractor's information. Contractor shall locate existing utilities well in advance of construction activities and take all necessary precautions to protect the existing utilities and to maintain uninterrupted service. Any damage incurred due to the contractor's operation shall be repaired immediately at the contractor's expense.
- All HDPE pipe specification and installation shall meet AASHTO M-252 Type S, M-294 Type S and ASTM D2321, respectively.
- Soil compaction specifications, requirements, methods and materials are to be in accordance with the recommendations of the project Geotechnical Engineer. Driveway paving to be Howard County standard P-1 paving section (see detail), Geotechnical Engineer to confirm acceptability of proposed paving section, based on soil test, prior to construction.
- All traffic control devices, markings and signing shall be in accordance with the latest edition of the Manual on Uniform Traffic Control Devices (MUTCD).
- Estimates of Earthwork quantities are provided solely for the purpose of calculating fees.
- The Maryland Stormwater Design Manual states a project shall be exempt from stormwater management obligations if it has less than 5,000 square feet of land cover change. This plan proposes 2,960 square feet of land cover change therefore is exempt from providing stormwater management.
- In accordance with Section 12B 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.
- Driveway(s) shall be provided prior to issuance of a use and occupancy permit for any new dwellings to ensure safe access for fire and emergency vehicles per the following requirements:
 - Width - 12 feet (14 feet serving more than one residence).
 - Surface - six (6") inches of compacted crusher run base with tar and chip coating (1-1/2" Minimum).
 - Geometry - Maximum 14% grade, Maximum 10% grade change and 45-foot turning radius;
 - Structures (culverts/bridges) - capable of supporting 25 gross tons (H25-loading);
 - Drainage elements - capable of safely passing 100 year flood with no more than 1 foot depth over driveway surface.
 - Maintenance - sufficient to ensure all weather use.
- Driveway entrance to be per Howard County Standard Detail R-6.06.
- There are no existing structures on-site.
- Sewer House Connection (SHC) to be at 2.0% unless otherwise notes. Cleanouts are to be provided at all bends.
- There are no floodplains, steep slopes, cemeteries, wetlands or streams located on-site.
- Traffic Control Plan based on the Manual on Uniform Traffic Control Devices, 2003 Edition, Figure 6H-10, Typical Application 10. Traffic controls to be used for the water and sewer house connections. Implement Traffic Control Plan prior to any construction within the Bethany Lane travel lane. Traffic control devices and signs may be removed when all construction within the travel lane is completed.

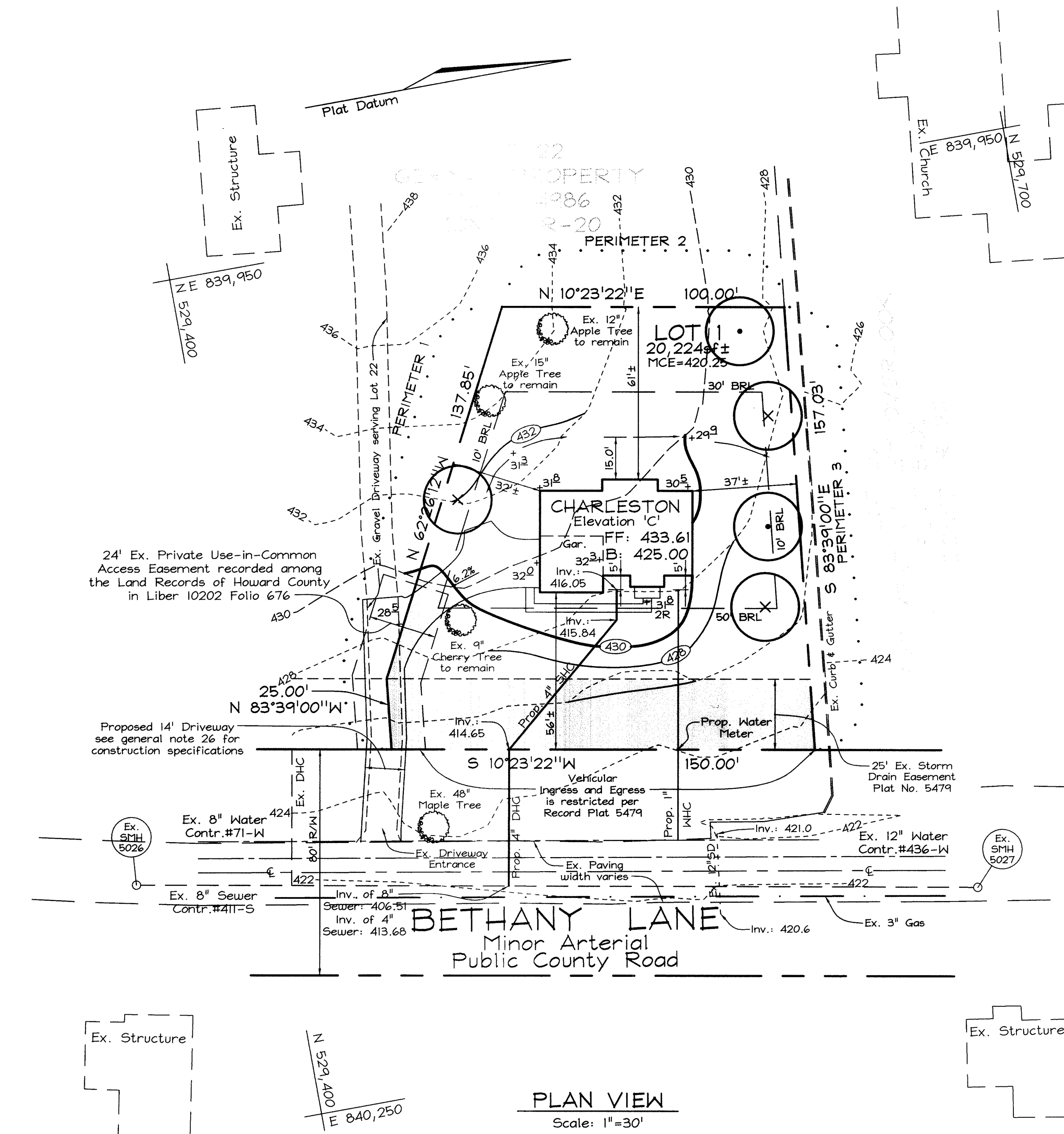
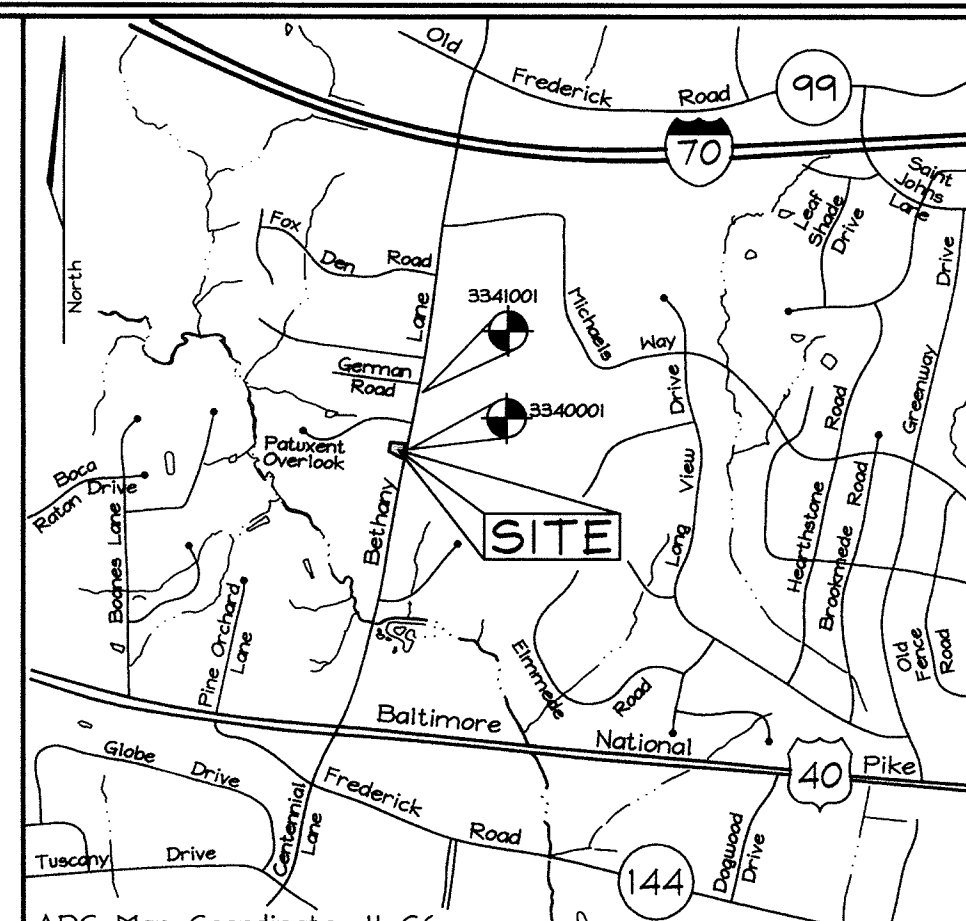
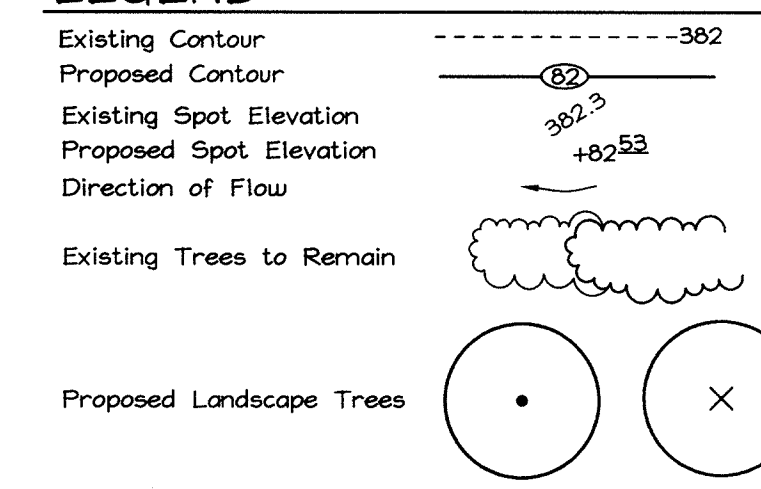
SITE ANALYSIS DATA CHART

- Total Project Area: 0.46 Acres ± or 20,224 sqft
- Area of plan submission: 0.46 Acres±
- Limit of Disturbed Area: 0.30 Acres±
- Subject property zoned "R-20" per 2/02/04 Comprehensive Zoning Plan.
- Proposed uses for site and structures: Single Family Detached Dwelling
- Floor space on each level of building: 1,581sqft each floor
- Total number of units proposed on submission: 1
- Building coverage on site: 0.04 Acres± and 9% of gross area
- Applicable DPZ file references: Contr.#71-W; Contr.#411-S; Contr.#436-W; Plat #5479; Plat #8402; Plat#1496

ADDRESS CHART

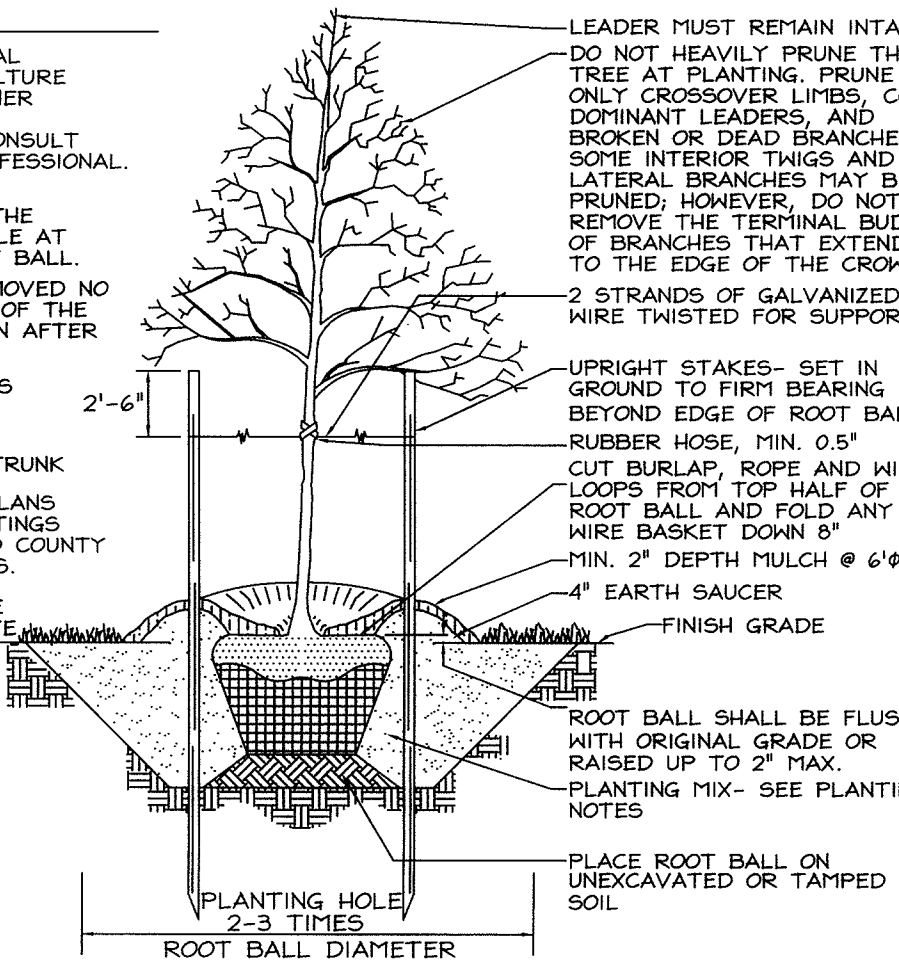
| LOT | ADDRESS |
|-----|-------------------|
| 1 | 3056 Bethany Lane |

LEGEND

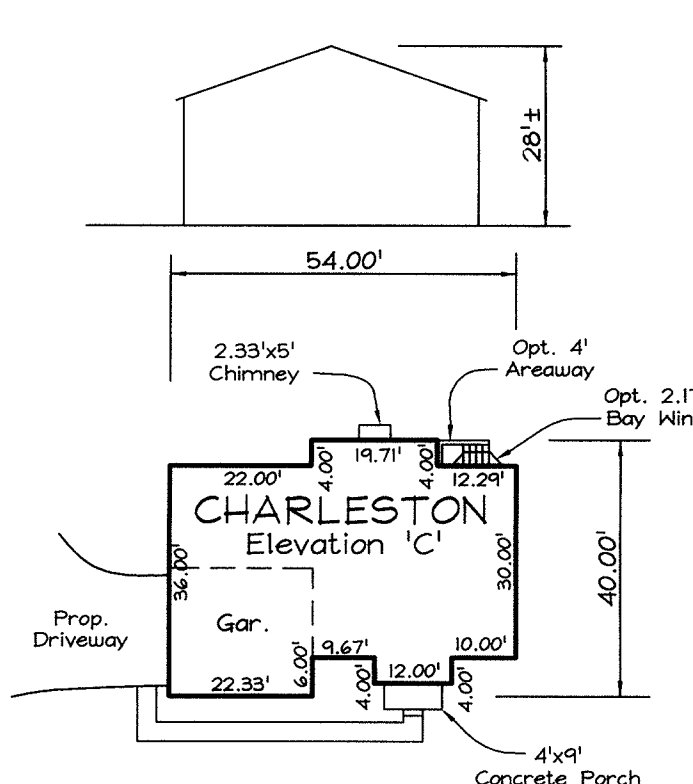


NOTES

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



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



HOUSE TEMPLATE
Scale: 1"=30'

SHEET INDEX

| DESCRIPTION | SHEET No. |
|---|-----------|
| Site Development, Landscape Plan and Details | 1 of 2 |
| Sediment and Erosion Control Plan and Details | 2 of 2 |

SCHEDULE A PERIMETER LANDSCAPE EDGE

| CATEGORY | ADJACENT TO PERIMETER PROPERTIES | | |
|---|----------------------------------|--------|--------|
| | 1 | 2 | 3 |
| Perimeter/Frontage Designation | A | A | A |
| Landscape Type | 163 | 100 | 157 |
| Linear Feet of Roadway Frontage/Perimeter | | | |
| Credit for Existing Vegetation (Yes, No, Linear Feet) | Yes | Yes | No |
| Remaining Perimeter Length | 163 | 100 | No |
| Credit for Wall, Fence or Berm (Yes, No, Linear Feet) | No | No | No |
| Remaining Perimeter Length | | | |
| Number of Plants Required | | | |
| Shade Trees | 1:60 3 | 1:60 2 | 1:60 3 |
| Evergreen Trees | - | - | - |
| Shrubs | - | - | - |
| Number of Plants Provided | | | |
| Evergreen Trees | 3* | 2** | 3 |
| Other Trees (2:1 Substitution) | - | - | - |
| Shrubs (10:1 Substitution) | - | - | - |
| (Describe Plant Substitution Credits Below if needed) | | | |

* Credit taken for two existing trees to remain
** Credit taken for one existing tree to remain

LANDSCAPE SCHEDULE

| KEY | QUAN. | BOTANICAL NAME | SIZE | NOTE |
|-----|-------|-------------------------------------|----------------|-------|
| ○ | 2 | Quercus rubra Red Oak | 2 1/2"-3" Cal. | B & B |
| ○ | 3 | Acer Rubrum October Glory Red Maple | 2 1/2"-3" Cal. | B & B |

LANDSCAPE NOTES

- At the time of installation, all shrubs and other plantings herewith listed and approved for this site, shall be of the proper height requirements in accordance with the Howard County Landscaping Manual. In addition, no substitutions or relocation of required plantings may be made without prior review and approval from the Department of Planning and Zoning. Any deviation from this approved Landscape Plan may result in denial or delay in the release of landscape surety until such time as all required materials are planted and/or revisions are made to applicable plans and certificates.
- The owner, tenant, and/or their agents shall be responsible for maintenance of the required landscaping, including both plant materials and berms, fences and walls. All plant materials shall be maintained in good growing condition, and when necessary, replaced with new materials to ensure continued compliance with applicable regulations. All other required landscaping shall be permanently maintained in good condition, and when necessary, repaired or replaced.
- Financial surety for the required landscaping will be posted as part of the Grading Permit in the amount of \$2,400.00 (8 shade trees @ \$300.00 each).

| | |
|---|---|
| OWNER Paul German 10039 German Road Ellicott City, Maryland 21042 | DEVELOPER CONTRACT PURCHASER Charles Schroyer Jr. 1221 Emmaus Road Hoodbine, Maryland 21747 410.984.8668 |
|---|---|

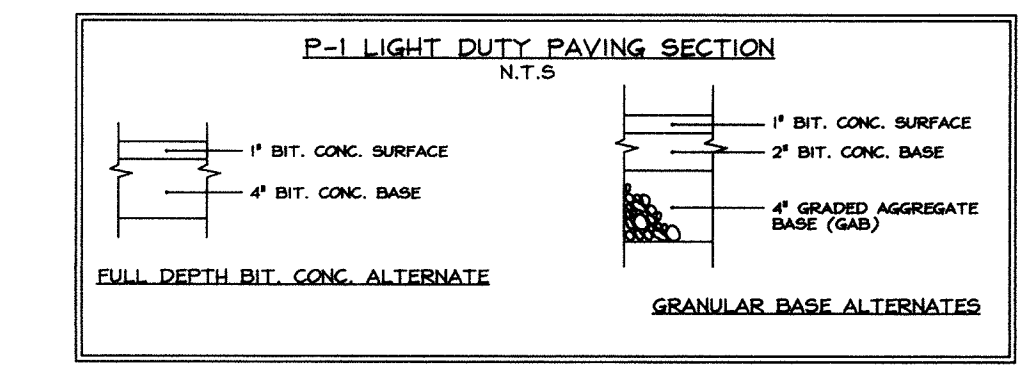
SITE DEVELOPMENT, LANDSCAPE PLAN AND DETAILS
GERMAN PROPERTY
LOT 1
SINGLE FAMILY DETACHED DWELLING
TAX MAP 17 GRID 20 PARCEL 132
2ND ELECTION DISTRICT HOWARD COUNTY, MARYLAND

PERMIT INFORMATION CHART

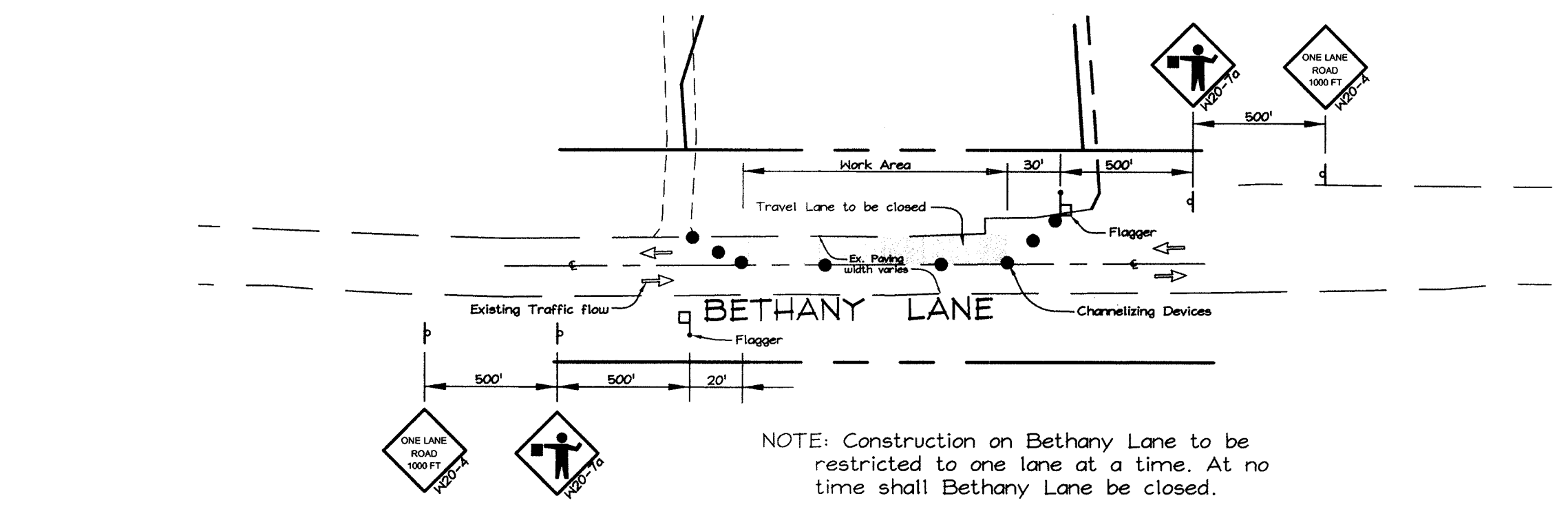
| | | |
|--------------------------------------|-------------------------|--------------------------|
| Subdivision Name: German Property | Section/Area: N/A | Lot: 1 |
| Plat reference: 5479 | Grid: 20 | Zoning: R-20 |
| Tax Map No.: 17 | Elect. District: 2ND | Census Tract: 6022.00 |
| Water Code: H 06 | Sewer Code: 5990000 | |

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

Design By: PS
Drawn By: PS
Checked By: PS
Scale: As Shown
Date: Dec. 12, 2006
Project #: 06-017
Sheet #: 1 of 2



Note: Paving sections shown relates to a CBR value of 7. Actual CBR test results may cause modification of these paving sections.



TRAFFIC CONTROL PLAN
Not to Scale
See general note 31 for more information

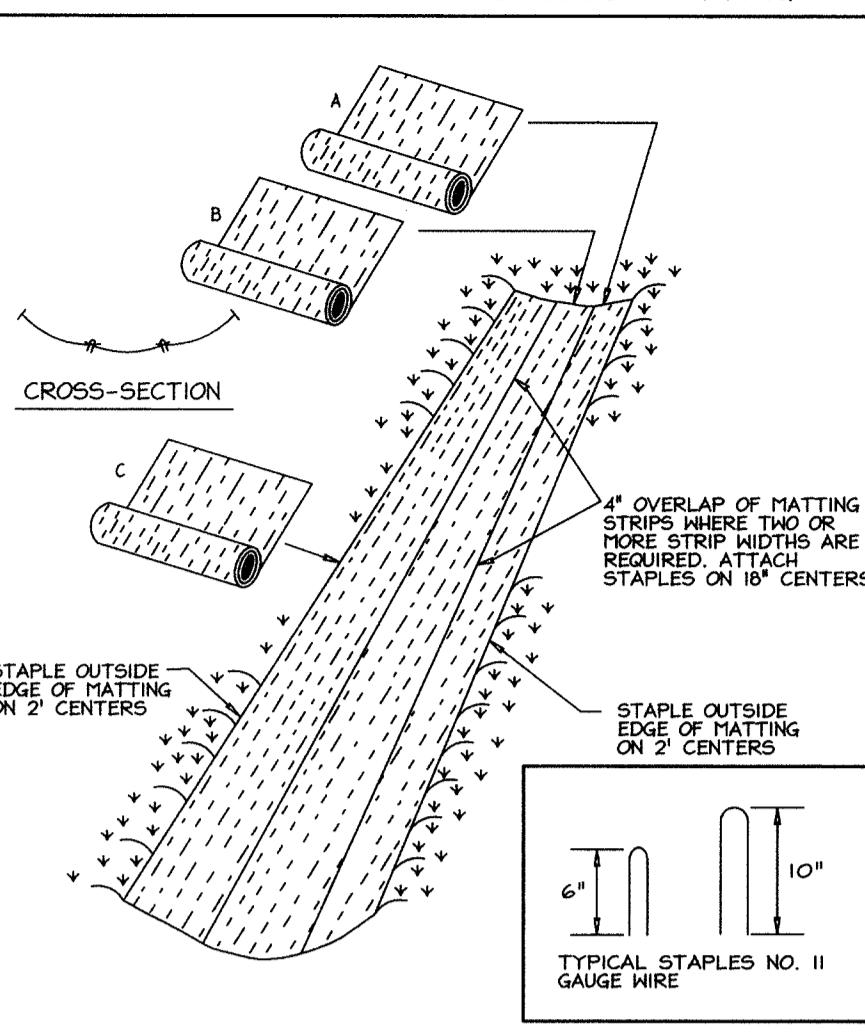
APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

Chief Development Engineering Division: *[Signature]* 1/3/07 DATE

Chief, Division of Land Development: *[Signature]* 1/12/07 DATE

Director: *[Signature]* 1/12/07 DATE

DETAIL 30 - EROSION CONTROL MATTING



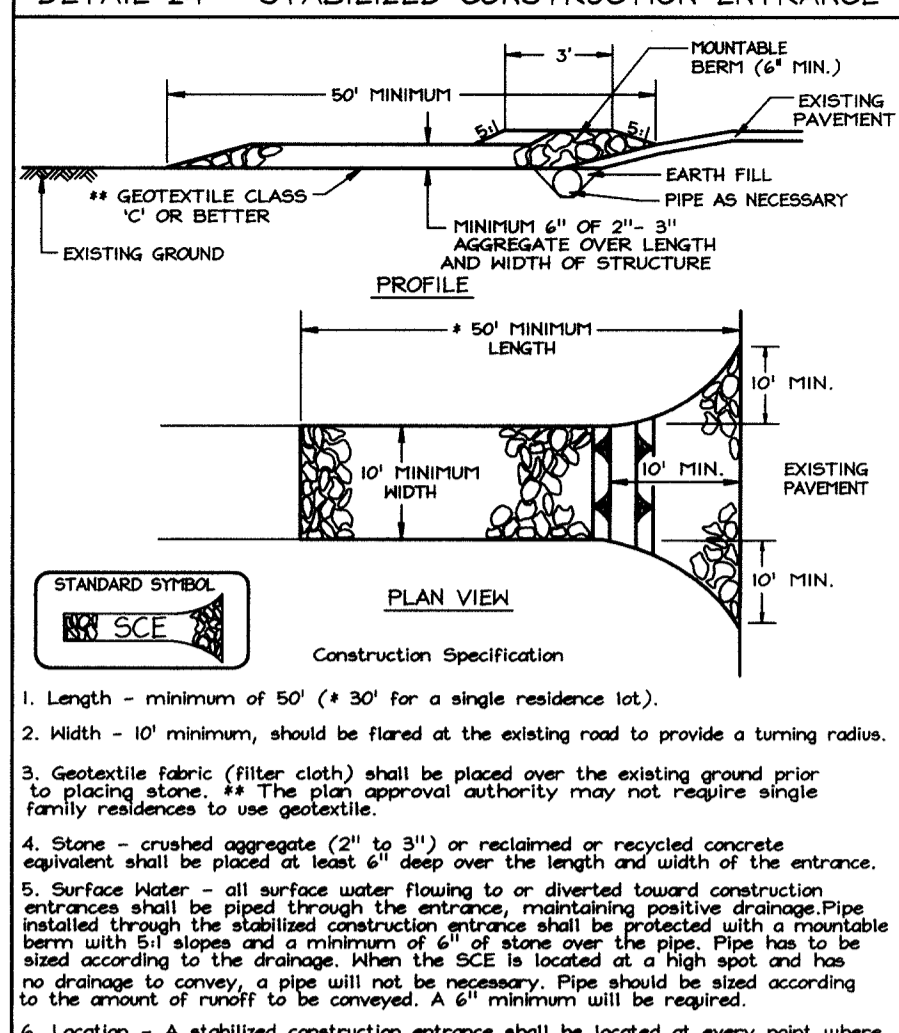
Construction Specifications

- Key-in the matting by placing the top ends of the matting in a narrow trench, 6" in depth. Backfill the trench and tamp firmly to conform to the channel cross-section. Secure with a row of staples spaced about 4' down slope from the trench. Spacing between staples is 6".
- Staple the 4" overlap in the channel center using an 18" spacing between staples.
- Before stapling the outer edges of the matting, make sure the matting is smooth and in firm contact with the soil.
- Staples shall be placed 2' apart with 4 rows for each strip, 2 outer rows, and 2 alternating rows down the center.
- Where one roll of matting ends and another begins, the end of the top strip shall overlap the upper end of the lower strip by 4", shingle fashion. Reinforce the overlap with a double row of staples spaced 6' apart in a staggered pattern on either side.
- The discharge end of the matting liner should be similarly secured with 2 double rows of staples.

Note: If flow will enter from the edge of the matting then the area affected by the flow must be keyed-in.

U.S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE PAGE 6-22-2 HAWKLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION

DETAIL 24 - STABILIZED CONSTRUCTION ENTRANCE



Construction Specifications

- Length - minimum of 50' (+ 30' for a single residence lot).
- Width - 10' minimum, should be flared at the existing road to provide a turning radius.
- Geotextile fabric (filter cloth) shall be placed over the existing ground prior to placing stone. The plan approval authority may not require single family residence to use geotextile.
- Stone - crushed aggregate (2" to 3") or reclaimed or recycled concrete equivalent shall be placed to a depth of 6" over the length and width of the entrance.
- Surface water - all surface water flowing to or diverted toward construction entrances shall be piped through the entrance, maintaining positive drainage. Pipes installed through the stabilized construction entrance shall be protected with a roundable berm with 5:1 slopes and a minimum of 6" of stone over the pipe. Pipe has to be sized according to the drainage when the SCE is located at a high spot and has no drainage to convey, a pipe will not be necessary. Pipe should be sized according to the amount of runoff to be conveyed. A 6" minimum will be required.
- Location - A stabilized construction entrance shall be located at every point where construction traffic enters or leaves a construction site. Vehicles leaving the site must travel over the entire length of the stabilized construction entrance.

U.S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE PAGE F-17-3 HAWKLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION

SOILS LEGEND

| SYMBOL | NAME / DESCRIPTION | SOIL GROUP |
|--------|---|------------|
| MIB2 | Manor loam, 3 to 6 percent slopes, moderately eroded | B |
| MIC2 | Manor loam, 8 to 15 percent slopes, moderately eroded | B |

21.0 STANDARDS 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 vegetable growth. Soils of concern have low moisture content, low nutrient levels, low pH, materials toxic to plants, and/or unacceptable soil gradation.

Conditions Where Practice Applies

I. This practice is limited to areas having 2:1 or flatter slopes where:

- The texture of the exposed subsoil/parent material is not adequate to produce vegetative growth.
- 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.
- The original soil to be vegetated contains material toxic to plant growth.
- The soil is so acidic that treatment with limestone is not feasible.

II. For the purpose of these Standards and Specifications, areas having slopes steeper than 2:1 require special consideration and design for adequate stabilization. Areas having slopes steeper than 2:1 shall have the appropriate stabilization shown on the plans.

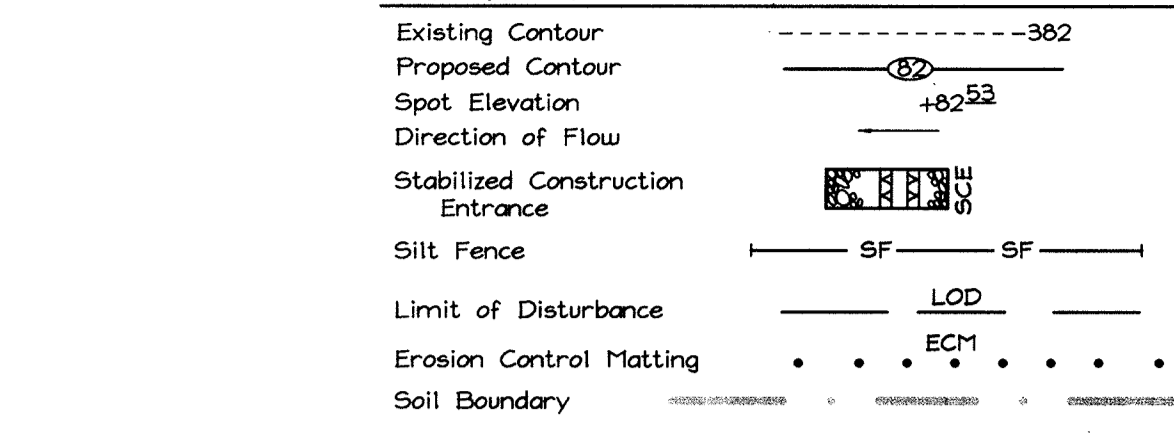
Construction and Material Specifications

I. Topsoil separation from the existing site may be used provided that it meets the standards as set forth in these specifications. Typically, the depth of topsoil to be salvaged for a given soil type can be found in the representative soil profile section in the Soil Survey published by USDA-SCS in cooperation with Maryland Agricultural Experimental Station.

II. Topsoil Specifications - Soil to be used as topsoil must meet the following:

- 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 a soil scientist and approved by the appropriate approval authority. Regardless, topsoil shall not be a mixture of contrasting textured subsoils and shall contain less than 5% by volume of cinders, stones, slag, coarse fragments, gravel, sticks, roots, trash, or other materials larger than 1 and 1/2" in diameter.
- Topsoil must be free of plants or plant parts such as Bermuda grass, quackgrass, Johnsongrass, nutsedge, poison ivy, thistle, or others as specified.
- Where the subsoil is either highly acidic or composed of heavy clays, ground limestone shall be spread at the rate of 4-8 tons/acre (200-400 pounds per 1,000 square feet) prior to the placement of topsoil. Lime shall be distributed uniformly over designated areas and worked into the soil in conjunction with tillage operations as described in the following procedures.

LEGEND



SEDIMENT CONTROL NOTES

I. A minimum of 48 hours notice must be given to the Howard County Department of Inspection, License and Permits Sediment Control Division prior to the start of any construction (410-313-1055).

2. All vegetation and structural practices are to be installed according to the provisions of this plan and are to be in conformance with the 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL, and revisions thereto.

3. Following initial soil disturbance or redistribution, permanent or temporary stabilization shall be completed within: (a) 7 calendar days for all perimeter sediment control structures, dikes, perimeter slopes, 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 7, HOWARD COUNTY DESIGN MANUAL, Storm Drainage.

5. All disturbed areas must be stabilized within the time period specified above in accordance with the 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL for permanent seeding, sod, temporary seeding, and mulching (Sec. G). Temporary stabilization with mulch alone shall be done when recommended seeding dates do not allow for proper germination and establishment of grasses.

6. All sediment control structures are to remain in place and are to be maintained in operative condition until permission for their removal has been obtained from the Howard County Sediment Control Inspector.

7. Site Analysis:

| | |
|------------------------------------|------------|
| Total Area | 0.46 Acres |
| Area Disturbed | 0.38 Acres |
| Area to be roofed or paved | 0.08 Acres |
| Area to be vegetatively stabilized | 0.30 Acres |
| Total Cut | 327 CY |
| Total Fill | 385 CY |
| Offsite waste/borrow area location | ## |

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 controls 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 controls, 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.

11. Trenches for the construction of utilities is limited to three pipe lengths or that which shall be back-filled and stabilized within one working day, whichever is shorter.

* Earthwork quantities are solely for the purpose of calculating fees. Contractor to verify all quantities prior to the start of construction.

** To be determined by contractor, with pre-approval of the Sediment Control Inspector with an approved and active grading permit.

PERMANENT SEEDING NOTES

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

SEEDBED PREPARATION: Loosen upper three inches of soil by raking, discing or other acceptable means before seeding, if not previously loosened.

SOIL AMENDMENTS: In lieu of soil test recommendations, use the following schedule: Apply 2 tons per acre dolomitic limestone (92 lbs/1000 s.f.) And 900 lbs. / acre (20.7 lbs./1000s.f.) of 10-20-20 before seeding. Harrow or disc into upper 3 in. Of soil.

SEEDING: Apply a mixture of Turf Type Tall fescue(80%) and Hard Fescue (20%) in accordance with seeding dates and rates shown in the Permanent Seeding Summary shown on this sheet. For stabilization outside of the seeding dates, apply straw mulch at rates and methods specified below.

MULCHING: Immediately following seeding, apply a uniform 1-2 in. Deep layer of unrotted small grain straw at a rate of 2 tons/acre. (Apply 2.5 Tons/acre if a mulch anchoring tool is used). Straw may be anchored with wood cellulose fiber at a rate of 750 lbs. / acre mixed at a ratio of 50 lbs. Of wood fiber/100 gal. of water. Synthetic liquid binders such as Terra Tax II, Acrylic DLR (Agro-Tack), DCA-70, Petrosert and other approved equals may be used at rates recommended by the manufacturers.

Permanent Seeding Summary

| No. | Species | Application Rate (lb/acre) | Seeding Dates | Seeding Depths | Fertilizer Rate (10-20-20) | | | Lime Rate |
|-----|--|----------------------------|------------------------|----------------|-----------------------------|----------------------------|----------------------------|------------------------------|
| | | | | | N | P2O5 | K2O | |
| 10 | Tall Fescue (80%) Hard Fescue (20%) | 120 30 | 3/1-5/15 8/15-11/15 | 0.5 in. | 90lb/acre (2.0lb/1000sf) | 175lb/acre (4lb/1000sf) | 175lb/acre (4lb/1000sf) | 2tons/acre (100lb/1000sf) |

TEMPORARY SEEDING NOTES

SEEDBED PREPARATION: Loosen upper three inches of soil by raking, discing or other acceptable means before seeding, if not previously loosened.

SOIL AMENDMENTS: In lieu of soil test recommendations, use the following schedule: Apply 2 tons per acre dolomitic limestone (92 lbs/1000 s.f.) And 600 lbs. / acre (15 lbs./1000s.f.) of 10-10-10 before seeding. Harrow or disc into upper 3 in. Of soil.

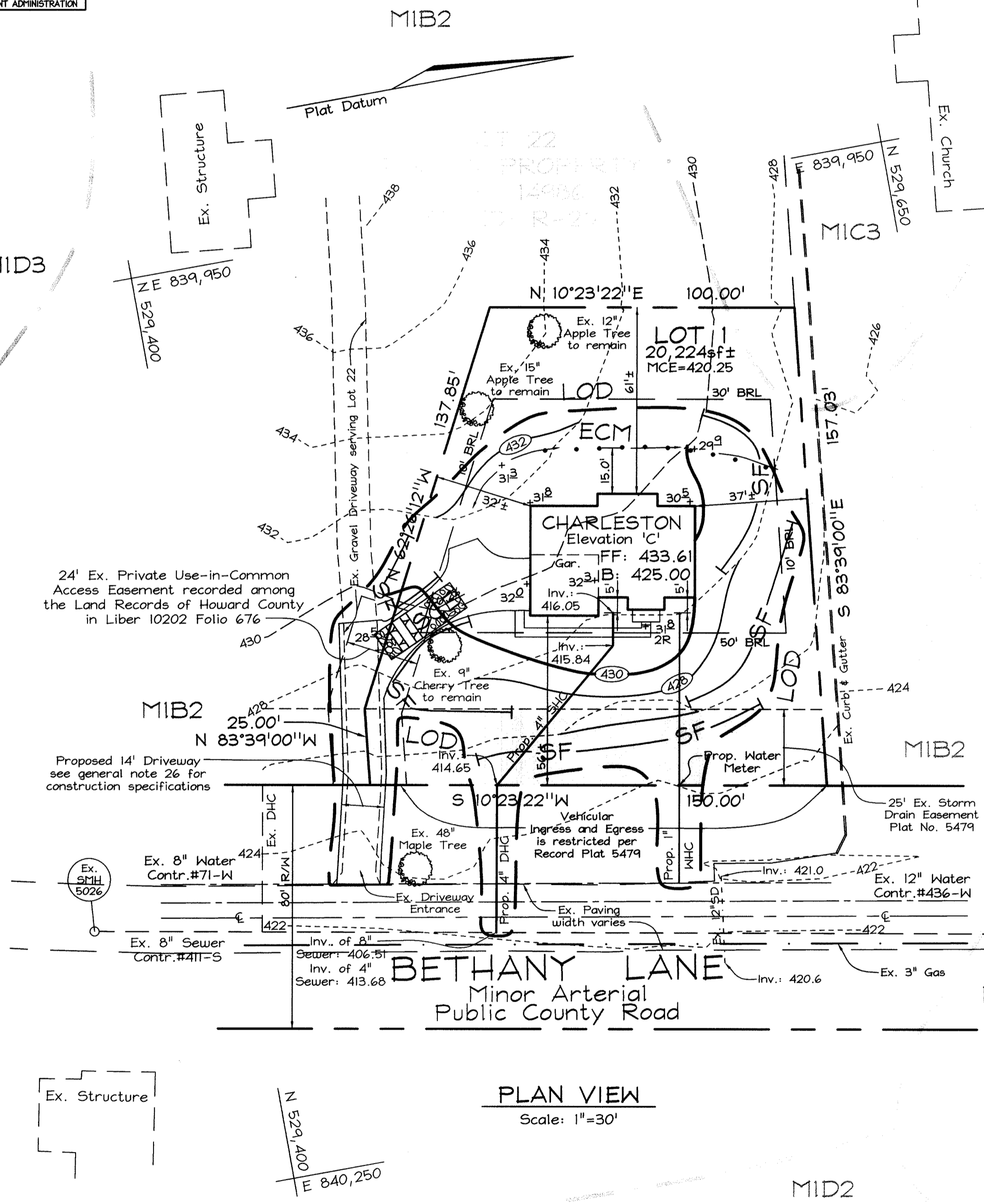
SEEDING: Apply the Maryland State Highway approved seed mixture of Barley or Rye plus Foxtail Millet in accordance with seeding dates and rates shown in the Temporary Seeding Summary shown on this sheet. For stabilization outside of the seeding dates, apply straw mulch at rates and methods specified below.

MULCHING: Immediately following seeding, apply a uniform 1-2 in. Deep layer of unrotted small grain straw at a rate of 2 tons/acre. (Apply 2.5 Tons/acre if a mulch anchoring tool is used). Straw may be anchored with wood cellulose fiber at a rate of 750 lbs. / acre mixed at a ratio of 50 lbs. Of wood fiber/100 gal. of water. Synthetic liquid binders such as Terra Tax II, Acrylic DLR (Agro-Tack), DCA-70, Petrosert and other approved equals may be used at rates recommended by the manufacturers.

REFER TO THE 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR RATE AND METHODS NOT COVERED.

Temporary Seeding Summary

| No. | Species | Application Rate (lb/acre) | Seeding Dates | Seeding Depths | Fertilizer Rate (10-10-10) | | | Lime Rate |
|-----|-----------------------------------|----------------------------|-----------------------------------|----------------|------------------------------|------------------------------|-------------------------------|-----------|
| | | | | | N | P2O5 | K2O | |
| 2 | Barley or Rye plus Foxtail Millet | 150 lbs (3.5lbs/1000sf) | 2/1-11/30 (7a) 3/15-10/31 (6a) | 1/4 in-1/2 in | 600 lb/acre (15lb/1000sf) | 600 lb/acre (15lb/1000sf) | 2 tons/acre (100lb/1000sf) | |



APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING

1/13/07 DATE

1/12/07 DATE

1/12/07 DATE

REVIEWED FOR HOWARD SCD AND MEETS TECHNICAL REQUIREMENTS

UDSA-NATURAL RESOURCES CONSERVATION SERVICE DATE

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

HOWARD SCD 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 OF ENGINEER DATE 12/19/06

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 PERIODS ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT."

SIGNATURE OF DEVELOPER DATE 12/19/06

OWNER
Paul German
10039 German Road
Ellicott City, Maryland 21042

DEVELOPER CONTRACT PURCHASER
Charles Schroyer Jr.
1221 Emman Road
Woodbine, Maryland 21797
410.984.8668

SEDIMENT AND EROSION CONTROL PLAN AND DETAILS GERMAN PROPERTY LOT 1

SINGLE FAMILY DETACHED DWELLING PARCEL 132

TAX MAP 17 GRID 20 2ND ELECTION DISTRICT HOWARD COUNTY, MARYLAND

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

Design By: PS
Drawn By: PS
Checked By: PS
Scale: As Shown
Date: Dec. 12, 2006
Project #: 06-017
Sheet #: 2 of 2