

Permits: 410-313-2455  
 Inspections: 410-313-1810  
 Automated Line: 410-313-3800

Howard County Building/Fire Permit Application  
 Department of Inspections, Licenses & Permits  
 3430 Court House Drive  
 Ellicott City, MD 21043

Permit Number:

**B12000992**

Building Address: 4361 COLLEGE AVE  
ELICOTT CITY, MD 21043

Suite/Apt. # \_\_\_\_\_ SDP/WP/BA #: \_\_\_\_\_  
 Census Tract: \_\_\_\_\_ Subdivision: 0000  
 Section: \_\_\_\_\_ Area: 73 Lot: \_\_\_\_\_  
 Tax Map: 0023 Parcel: 0194 Grid: 0021  
 Zoning: RE-D Map Coordinates: \_\_\_\_\_ Lot Size: \_\_\_\_\_

Existing Use: \_\_\_\_\_  
 Proposed Use: SINGLE FAMILY

Description of Work: NEW SINGLE FAMILY  
RESIDENCE W/ ATTACHED GARAGE

Occupant or Tenant: OWNER  
 Was tenant space previously occupied?  Yes  No  
 Contact Name: SEE PROPERTY OWNER  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
 Email: \_\_\_\_\_

Property Owner's Name: TOM & LUCINDA WAHL  
 Address: 710 FLINT CT.  
 City: MIDDLETOWN State: MD Zip Code: 21769-748  
 Home Phone: \_\_\_\_\_ Work Phone: 410 984 4824  
 Applicant's Name & Mailing Address, (if other than stated herein): \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
 Email: TWAHL@HAMELBUILDERS.COM

Contractor Company: T. S. O.  
 Contact Person: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
 License No.: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
 Email: \_\_\_\_\_

Engineer/Architect Company: RUHF PLITT ARCHITECTS  
 Responsible Design Prof.: RICK RUHF  
 Address: 100 CATHEDRAL ST. STE 5  
 City: ANNAP. State: MD Zip Code: 21401  
 Phone: 410-267 6589 Fax: 410 267 6590  
 Email: \_\_\_\_\_

BUILDING DESCRIPTION - COMMERCIAL	
<b>Building Characteristics</b>	<b>Utilities</b>
Height: _____	<u>Water Supply</u>
No. of stories: _____	<input type="checkbox"/> Public
Gross area, sq. ft./floor: _____	<input type="checkbox"/> Private
	<u>Sewage Disposal</u>
Area of construction (sq. ft.): _____	<input type="checkbox"/> Public
	<input type="checkbox"/> Private
Use group: _____	Electric: <input type="checkbox"/> Yes <input type="checkbox"/> No
	Gas: <input type="checkbox"/> Yes <input type="checkbox"/> No
<b>Construction type:</b>	<b>Heating System</b>
<input type="checkbox"/> Reinforced Concrete	<input type="checkbox"/> Electric <input type="checkbox"/> Oil
<input type="checkbox"/> Structural Steel	<input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas
<input type="checkbox"/> Masonry	<b>Sprinkler System:</b>
<input type="checkbox"/> Wood Frame	<input type="checkbox"/> N/A
<input type="checkbox"/> State Certified Modular	<input type="checkbox"/> Full
<input checked="" type="checkbox"/> Roadside Tree Project Permit	<input type="checkbox"/> Partial
<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Other Suppression
<input checked="" type="checkbox"/> Roadside Tree Project Permit #	No. of Heads: _____

BUILDING DESCRIPTION - RESIDENTIAL	
<b>Building Characteristics</b>	<b>Utilities</b>
<input checked="" type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse	<u>Water Supply</u>
Depth _____ Width _____	<input type="checkbox"/> Public
1 <sup>st</sup> floor: <u>30'-6"</u> <u>21'-0"</u>	<input checked="" type="checkbox"/> Private
2 <sup>nd</sup> floor: <u>30'-6"</u> <u>21'-0"</u>	<u>Sewage Disposal</u>
Basement: _____	<input type="checkbox"/> Public
<input checked="" type="checkbox"/> Finished Basement	<input checked="" type="checkbox"/> Private
<input type="checkbox"/> Unfinished Basement	Electric: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<input checked="" type="checkbox"/> Crawl Space	Gas: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> Slab on Grade	<b>Heating System</b>
No. of Bedrooms: <u>7</u>	<input checked="" type="checkbox"/> Electric
<b>Multi-family Dwelling</b>	<input type="checkbox"/> Oil
No. of efficiency units: _____	<input type="checkbox"/> Natural Gas
No. of 1 BR units: _____	<input checked="" type="checkbox"/> Propane Gas
No. of 2 BR units: _____	
No. of 3 BR units: _____	
Other Structure: _____	
Dimensions: _____	
Footings: _____	<input checked="" type="checkbox"/> Roadside Tree Project Permit
Roof: _____	<input type="checkbox"/> Yes <input type="checkbox"/> No
<input type="checkbox"/> State Certified Modular	<input checked="" type="checkbox"/> Roadside Tree Project Permit #
<input type="checkbox"/> Manufactured Home	

THE UNDERSIGNED HEREBY CERTIFIES AND AGREES AS FOLLOWS: (1) THAT HE/SHE IS AUTHORIZED TO MAKE THIS APPLICATION; (2) THAT THE INFORMATION IS CORRECT; (3) THAT HE/SHE WILL COMPLY WITH ALL REGULATIONS OF HOWARD COUNTY WHICH ARE APPLICABLE THERETO; (4) THAT HE/SHE WILL PERFORM NO WORK ON THE ABOVE REFERENCED PROPERTY NOT SPECIFICALLY DESCRIBED IN THIS APPLICATION; (5) THAT HE/SHE GRANTS COUNTY OFFICIALS THE RIGHT TO ENTER ONTO THIS PROPERTY FOR THE PURPOSE OF INSPECTING THE WORK PERMITTED AND POSTING NOTICES.

Applicant's Signature: [Signature]  
 Print Name: IAN POWLING  
 Email Address: ian@ruhfpitt.com  
 Title/Company: OWNER ARCHITECT / RUHF+PLITT ARCHITECTS

Print Name: IAN POWLING  
 Date: 3/28/12

Checks Payable to: DIRECTOR OF FINANCE OF HOWARD COUNTY

\*\*PLEASE WRITE NEATLY & LEGIBLY\*\*  
 FOR OFFICE USE ONLY

AGENCY	DATE	SIGNATURE OF APPROVAL
<input checked="" type="checkbox"/> State Highways		
<input checked="" type="checkbox"/> Building Officials		
<input checked="" type="checkbox"/> PSZA (Zoning)		
<input checked="" type="checkbox"/> PSZA (Engineering)		
<input checked="" type="checkbox"/> Health	<u>12/11/12</u>	<u>[Signature]</u>
<input type="checkbox"/> Fire Protection		

Is Sediment Control approval required for issuance?  Yes  No  
 CONTINGENCY CONSTRUCTION START  
 ONE STOP SHOP

DPZ SETBACK INFORMATION
Front: _____
Rear: _____
Side: _____
Side St.: _____
All minimum setbacks met? <input type="checkbox"/> Yes <input type="checkbox"/> No
Is Entrance Permit Required? <input type="checkbox"/> Yes <input type="checkbox"/> No
Historic District? <input type="checkbox"/> Yes <input type="checkbox"/> No
Lot Coverage for New Town Zone: _____
SDP/Red-line approval date: _____

Filing Fee	\$ <u>10000</u>
Permit Fee	\$
Tech Fee	\$
Excise Tax	\$
PSFS	\$
Guaranty Fund	\$ <u>5000</u>
Add'l per Fee	\$
Total Fees	\$
Sub- Total Paid	\$
Balance Due	\$

check 1600



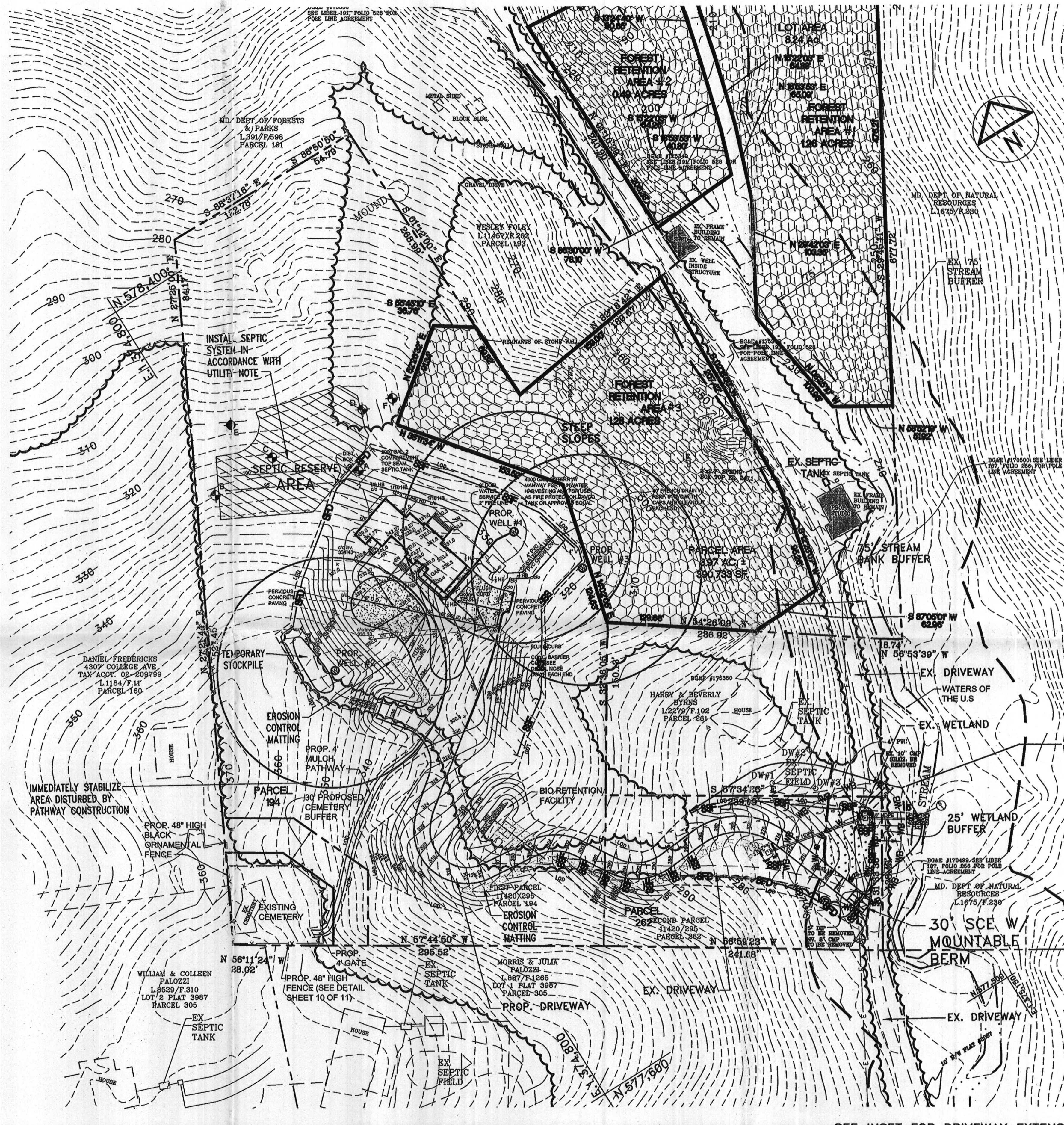






**LEGEND**

- EXISTING**
- Boundary
  - Streams
  - Contours 350
  - Tree Lines
  - Buildings
  - Road Edge
  - Sleep Slopes ≥ 25%
  - Specimen Tree
  - Specimen Tree To Be Removed
  - Wetland
  - Wetland Buffer
- PROPOSED**
- Contours
  - House
  - Road Edge
  - Septic Reserve Area
  - Limit of Disturbance
  - Storm drain
  - Pervious Concrete
  - Spot Elevation
  - Super Silt Fence
  - Super Fence Diversion
  - Stabilized Construction Entrance w/ Moundable Berm
  - Super Silt Fence Inlet Protection



**UTILITY NOTE:**

A) CONTRACTOR SHOULD OPEN ONLY THAT SECTION OF TRENCH THAT CAN BE BACKFILLED AND STABILIZED EACH DAY. IF TRENCH MUST REMAIN OPEN LONGER THAN ONE DAY, SILT FENCE SHALL BE PLACED BELOW (DOWN SLOPE OF) THE TRENCH.

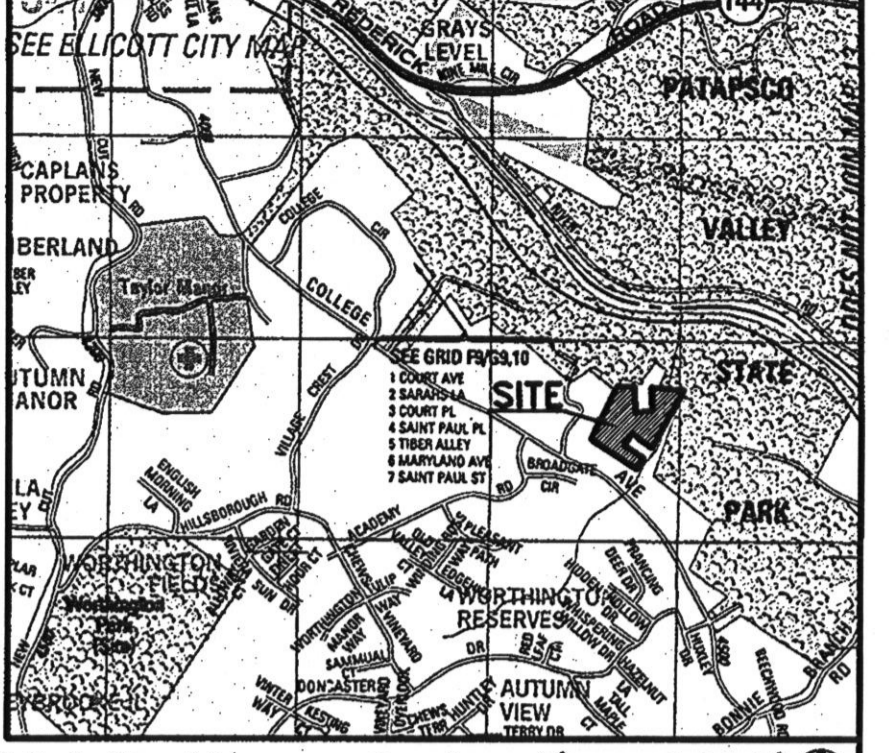
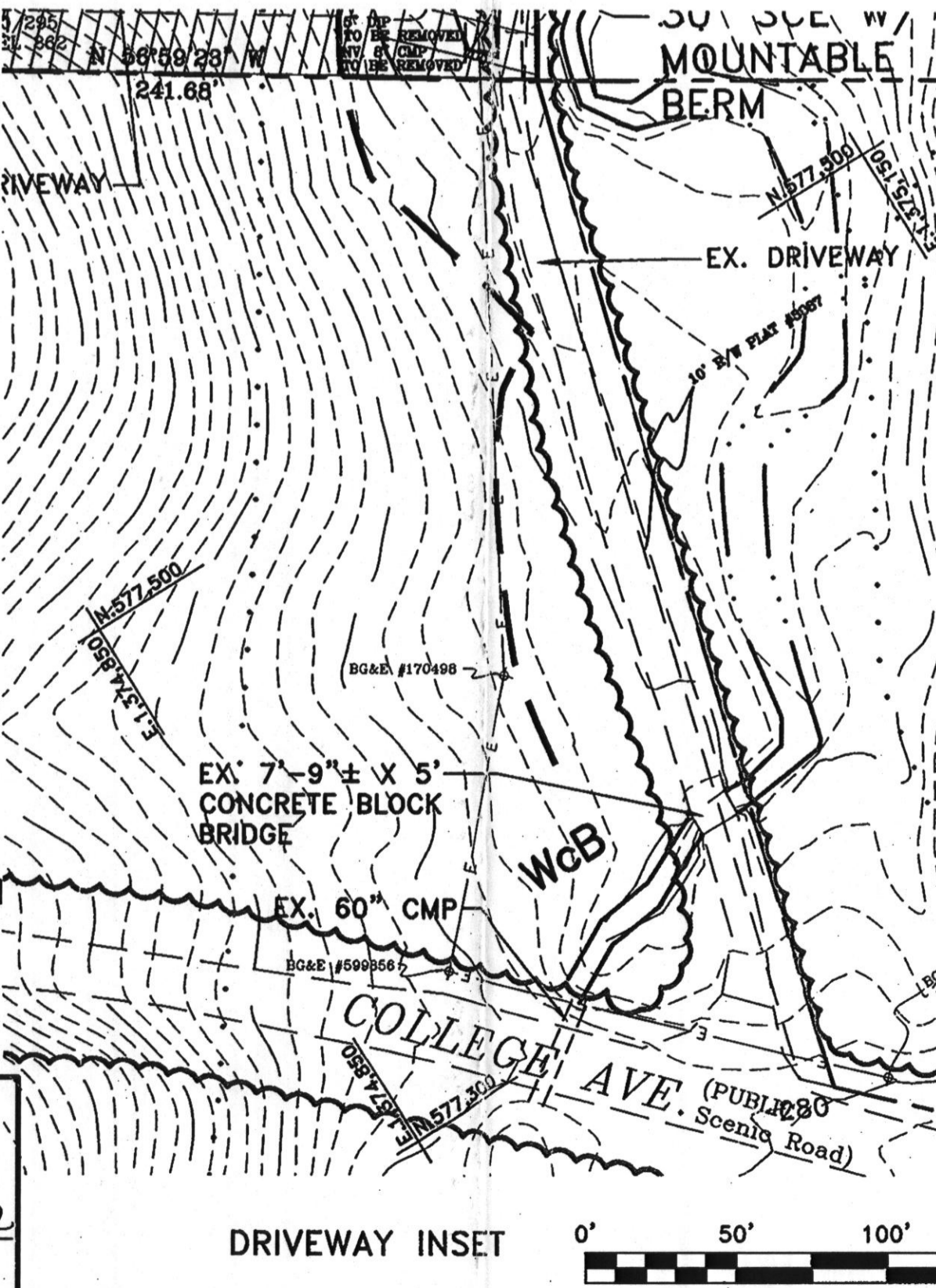
B) PLACE ALL EXCAVATED MATERIAL ON UPHILL SIDE OF TRENCH.

C) ANY SEDIMENT CONTROLS DISTURBED BY UTILITY CONSTRUCTION ARE TO BE REPAIRED IMMEDIATELY.

**HOWARD SOIL CONSERVATION DISTRICT STANDARD SEDIMENT CONTROL NOTES**

1. A minimum of 48 hours notice must be given to the Howard County Department of Inspections, Licenses and Permits, Sediment Control Division prior to the start of any construction (410-313-1855).
2. All vegetative and structural practices are to be installed according to the provisions of this plan and are to be in conformance with the most current MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL and revisions thereto.
3. Following initial soil disturbance or re-disturbance, 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 12 of the 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 (Sec. 51), sod (Sec. 54), temporary seeding (Sec. 50) and mulching (Sec. 52). Temporary stabilization with mulch alone can only 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 operating condition until permission for their removal has been obtained from the Howard County Sediment Control Inspector.
7. Site Analysis:  
Total Area of Site: 3.97 Acres  
Area Disturbed: 2.16 Acres (LOD)  
Area to be roofed or paved and walks: 0.47 Acres  
Area to be vegetatively stabilized: 1.69 Acres  
Total Cut: 2,797 Cu. Yds.  
Total Fill: 2,735 Cu. Yds.  
Offsite waste/borrow area location: To Be Determined.  
LF SF = 15, LF SSF = 740, LF SFD = 365
8. Any sediment control practice which is disturbed by grading activity for placement of utilities must be repaired on the same day of disturbance.
9. Additional sediment control must be provided, if deemed necessary by the Howard County Sediment Control Inspector.
10. On all sites with disturbed areas in excess of 2 acres, approval of the inspection agency shall be requested upon completion of installation of perimeter erosion and sediment 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 by the end of each work day, whichever is shorter.

**NOTE: PROVIDE DOUBLE ROW OF SUPER SILT FENCE IN THIS AREA IF REQUIRED BY SEDIMENT CONTROL INSPECTOR**



**Vicinity Map - Scale: 1" = 2000'**  
ADC Map 4816-F10  
ADC The Map People - Permitted Use # 20612205

**Benchmarks**  
HOWARD COUNTY TRAVERSE POINT NUMBERS  
31878--N: 576,015.374 E: 1,375,770.465 ELEV: 378.575  
31873--N: 576,602.966 E: 1,375,465.594 ELEV: 353.895

**SEQUENCE OF OPERATIONS**

- |  |         |
|--|---------|
| 1.) OBTAIN GRADING PERMIT.   | 1 DAY   |
| 2.) CLEAR & GRUB ONLY THAT AREA REQUIRED TO INSTALL PROPOSED SEDIMENT AND EROSION MEASURES.  | 7 DAYS  |
| 3.) INSTALL SEDIMENT & EROSION CONTROL MEASURES AND WITH PERMISSION OF THE SEDIMENT CONTROL INSPECTOR, CLEAR AND GRUB REMAINING AREA WITHIN L.O.D.   | 7 DAYS  |
| 4.) ROUGH GRADE SITE.  | 21 DAYS |
| 5.) INSTALL STORM DRAIN I-3 TO S-1 AND WRAP INLETS WITH SSF.   | 14 DAYS |
| 6.) CONSTRUCT DRIVEWAY EXCEPT AREAS OF PERVIOUS CONCRETE PAVING.   | 14 DAYS |
| 7.) CONSTRUCT HOUSE, INSTALL UTILITIES, INSTALL ROOF DRAINAGE SYSTEM, CISTERN, FRENCH DRAIN AND WATER LINES.   | 90 DAYS |
| 8.) INSTALL SEPTIC SYSTEM AND IMMEDIATELY STABILIZE AREA DISTURBED.  | 7 DAYS  |
| 9.) STABILIZE ALL DISTURBED AREAS WITHIN L.O.D. AND WITH THE PERMISSION OF THE INSPECTOR INSTALL PERVIOUS CONCRETE PAVING AND BIO RETENTION FACILITY WITH UNDERDRAIN TO SWALE AND STABILIZE AREAS DISTURBED BY THIS PROCESS. | 14 DAYS |
| 10.) UPON STABILIZATION OF THE SITE REMOVE SEDIMENT AND EROSION CONTROL MEASURES AND STABILIZE AREAS DISTURBED BY THIS PROCESS.  | 7 DAYS  |

LIMIT OF DISTURBANCE: 94,29 SF = 2.16 AC.

**Contact**  
Jeffrey L. Schwab  
Tesseract Sites  
401 Washington Ave. Suite 303  
Towson, Maryland 21204  
Ph. 410-321-7600

**Owner**  
Thomas E. & Lucinda T. Wahl  
7110 Flint Court  
Middletown, Maryland 21769  
Ph. 410-379-6700

**Tesseract**  
Tesseract Sites, Inc.  
Jeffrey Schwab  
401 Washington Ave. Suite 303  
Towson, Maryland, 21204  
p. 410.321.7600  
f. 410.321.7601

**Sediment & Erosion Control Plan**  
**Wahl Property**  
Parcels 194 and 262  
Howard County, Maryland

Professional Certification. I hereby certify that these documents were prepared or approved by me, and that I am a duly licensed professional engineer under the laws of the State of Maryland, License No. 14230, Expiration Date: 12/09/12.

LOT/PARCEL: 194 & 262	DATE: 11/20/2012	PLANS: N/A
DATE: 21	ZONE: R-ED	DATE: 25
DATE: 21	DATE: 25	DATE: 2ND
DATE: 21	DATE: 25	DATE: 602800

Date: 5/16/12  
Proj. #: 10020  
Scale: 1" = 50'  
**4 of 10**

DESIGN: J.S. | DRAWING: M.S. | CHECK: J.S.

APPROVED: HOWARD COUNTY DEPARTMENT OF PLANNING & ZONING  
[Signature] 6/14/12  
CHIEF, DEVELOPMENT ENGINEERING DIVISION  
[Signature] 7/09/12  
CHIEF, DIVISION OF LAND DEVELOPMENT  
[Signature] 7/9/12  
DIRECTOR

BY THE DEVELOPER:  
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] 5-16-12  
THOMAS WAHL  
THOMAS WAHL

BY THE ENGINEER:  
I CERTIFY THAT HIS 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 HOWARD SOIL CONSERVATION DISTRICT.  
[Signature] 5/24/12  
JEFFREY L. SCHWAB P.E.

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.  
[Signature] 6/12/12  
HOWARD SOIL CONSERVATION DISTRICT

APPROVED: FOR-PUBLIC-WATER AND-PUBLIC-SEWERAGE SYSTEMS  
[Signature] 7/3/2012  
County Health Officer  
Howard County Health Department  
DATE: 7/19

