

# HOWARD COUNTY PERMIT APPLICATION

PERMIT NUMBER

*B08000122*

Building Address 4337 Buckskin Wood Drive  
Ellicott City, MD 21042  
Suite/Apt. #: N.A. SDP/WP/Petition #: GP-07-12  
Census Tract 6051.01 Subdivision Buckskin Ridge  
Section N.A. Area N.A. Lot 6  
Tax Map 22 Parcel 77 Grid 21  
RR-IEO  
Zoning Map Coordinates 10 A-12 Lot size 40,963 sf.

Property Owner's Name Columbia Builders, Inc.  
Address P.O. Box 999  
City Columbia State MD Zip Code 21044  
Home Phone \_\_\_\_\_ Work Phone 410-730-3939  
Applicant's Name & Mailing Address, (if other than stated hereon):  
Phone \_\_\_\_\_ Fax \_\_\_\_\_

Existing Use Vacant Lot  
Proposed Use Single Family Dwelling  
Estimated Construction Cost \$ 200,000.00  
Description of Work 2 story Model 'B-B-2' house  
4 PB, 5 BR, Morning Room, 2 car gar., P.P.,  
(10 Rm), Unfin. Base. w/areaway, 10' x 12'  
Balcony off Mstr. BR, 3' x 12' ba; cpy off

Contractor Company Columbia Builders, Inc.  
Contact Person Dee Sperling  
Address P.O. Box 999  
City Columbia State MD Zip Code 21044  
License No. 254  
Phone \_\_\_\_\_ Fax 410-992-3020

Occupant or Tenant 2nd BR.  
Contact Name \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_  
Phone \_\_\_\_\_ Fax \_\_\_\_\_

Engineer or Architect Company Fisher, Collins & Carter  
Contact Person Joey Ecker  
Address 10272 Balto. Natl. Pike  
City Ellicott City State MD Zip Code 21042  
Phone 410-461-2855 Fax \_\_\_\_\_

**BUILDING DESCRIPTION - COMMERCIAL**

**BUILDING DESCRIPTION - RESIDENTIAL**

Building Characteristics	Utilities
Height: _____	Water Supply: <input type="checkbox"/> Public <input type="checkbox"/> Private
No. of stories: _____	Sewage Disposal: <input type="checkbox"/> Public <input type="checkbox"/> Private
Gross area, sq. ft. per floor: _____	Electric Yes <input type="checkbox"/> No <input type="checkbox"/> Gas Yes <input type="checkbox"/> No <input type="checkbox"/>
Use group: _____	Heating System: Electric <input type="checkbox"/> Oil <input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas <input type="checkbox"/>
Construction type: <input type="checkbox"/> Reinforced Concrete <input type="checkbox"/> Structural Steel <input type="checkbox"/> Masonry <input type="checkbox"/> Wood Frame <input type="checkbox"/> State Certified Modular	Sprinkler system: <u>N/A</u> <input type="checkbox"/> <input type="checkbox"/> Full <input type="checkbox"/> Partial <input type="checkbox"/> Other Suppression # of Heads _____

Building Characteristics	Utilities
SF Dwelling <input checked="" type="checkbox"/> SF Townhouse <input type="checkbox"/> <u>Depth</u> <u>Width</u>	Water Supply: <input type="checkbox"/> Public <input checked="" type="checkbox"/> Private
1st floor: _____	Sewage Disposal: <input type="checkbox"/> Public <input checked="" type="checkbox"/> Private
2nd floor: _____	Electric <input checked="" type="checkbox"/> No <input type="checkbox"/> Gas Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Basement: Finished Basement <input type="checkbox"/> Unfinished Basement <input checked="" type="checkbox"/>	Heating System: Electric <input type="checkbox"/> Oil <input type="checkbox"/> Natural Gas <input checked="" type="checkbox"/> Propane Gas <input type="checkbox"/>
Crawl space <input type="checkbox"/> Slab on Grade <input type="checkbox"/>	Sprinkler system: <u>N/A</u> <input type="checkbox"/> <input type="checkbox"/> NFPA #13D <input type="checkbox"/> NFPA #13R <input type="checkbox"/> Other:
No. of Bedrooms <u>5</u>	
Multi-family dwellings: No. of efficiency units: _____ No. of 1 BR units: _____ No. of 2 BR units: _____ No. of 3 BR units: _____	
Other Structure: _____ Dimensions: _____ Footings: _____ Roof: _____	
<input type="checkbox"/> State Certified Modular <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.

B. James Greenfield  
Applicant's Signature  
Owner, Pres. Columbia Builders, Inc.  
Title/Company

B. James Greenfield  
Print Name  
1/17/08  
Date

Checks payable to: **DIRECTOR OF FINANCE OF HOWARD COUNTY**  
**\*\* PLEASE WRITE NEATLY AND LEGIBLY. \*\***  
**- FOR OFFICE USE ONLY -**

AGENCY	DATE	SIGNATURE APPROVAL
<input checked="" type="checkbox"/> Land Development DPZ		
<input checked="" type="checkbox"/> State Highways		
<input checked="" type="checkbox"/> Building Official		
<input checked="" type="checkbox"/> Dev. Engineering DPZ		
<input checked="" type="checkbox"/> Health	<u>1/30/2008</u>	<u>R. Buckler</u>
<input checked="" type="checkbox"/> Fire Protection		

Is Sediment Control approval required prior to issuance?  
YES  NO

CONTINGENCY CONSTRUCTION START:   
ONE STOP SHOP:

**DPZ SETBACK INFORMATION**

Front: \_\_\_\_\_  
Rear: \_\_\_\_\_  
Side: \_\_\_\_\_  
Side St.: \_\_\_\_\_  
All minimum setbacks met?  
YES  NO   
Is Entrance Permit required?  
YES  NO   
Historic District?  
YES  NO

Lot Coverage for New Town Zone \_\_\_\_\_  
SDP/Red-line approval date \_\_\_\_\_

**PROPERTY ID#:**

Filing fee	\$ <u>100.00</u>
Permit fee	\$ _____
Excise tax	\$ _____
Sub-total paid	\$ _____
Add'l permit fee	\$ _____
TOTAL FEES	\$ _____
Balance due	\$ _____
Check	# <u>354</u>
Validation	# _____

Accepted by \_\_\_\_\_

Distribution of Copies- White: Building Official Green: LDD, DPZ Yellow: DED, DPZ Pink: Health Gold: SHA

**SEDIMENT CONTROL NOTES**

- 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 (03-1995).
- ALL VEGETATIVE AND STRUCTURAL PRACTICES ARE TO BE INSTALLED ACCORDING TO THIS PLAN AND ARE TO BE IN CONFORMANCE WITH THE MOST CURRENT MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL AND REVISIONS THERE TO.
- 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, DICES, PERIMETER SLOPES AND ALL SLOPES STEEPER THAN 3:1, b) 14 DAYS AS TO ALL OTHER DISTURBED OR GRADED AREAS ON THE PROJECT SITE.
- 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.
- ALL DISTURBED AREAS MUST BE STABILIZED WITHIN THE PERIOD SPECIFIED ABOVE IN ACCORDANCE WITH THE 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL FOR PERMANENT SEEDING (SEC. 50, 500 (SEC. 51), 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.
- ALL SEDIMENT CONTROL STRUCTURES ARE TO REMAIN IN PLACE AND ARE TO BE MAINTAINED IN OPERATIVE CONDITION UNTIL PERMITS FOR THEIR REMOVAL HAS BEEN OBTAINED FROM THE HOWARD COUNTY SEDIMENT CONTROL INSPECTOR.
7. SITE ANALYSIS:
  - TOTAL AREA OF SITE: 0.9404 ACRES
  - AREA DISTURBED: 0.3604 ACRES
  - AREA TO BE ROOFED OR PAVED: 0.5264 ACRES
  - AREA TO BE VEGETATIVELY STABILIZED: 0.2400 ACRES
  - TOTAL CUT: 270 CU.YDS.
  - TOTAL FILL: 332 CU.YDS.
  - OTISITE 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 OBTAINED 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.

- SEQUENCE OF CONSTRUCTION**
- OBTAIN GRADING PERMIT.
  - INSTALL SEDIMENT CONTROLS AS SHOWN ON PLAN. (1 day)
  - PERFORM NECESSARY GRADING AND STABILIZE THE SITE. (2 day)
  - CONSTRUCT DWELLING ON SITE. (90 days)
  - AFTER THE SITE IS STABILIZED AND PERMISSION IS GRANTED FROM THE SEDIMENT CONTROL INSPECTOR, REMOVE SEDIMENT CONTROLS AND STABILIZE ANY REMAINING DISTURBED AREAS.

**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.
- SOIL AMENDMENTS:**  
APPLY 600 LBS. PER ACRE 10-10-10 FERTILIZER (4 LBS./1000 SQ. FT.)
- SEEDING:**  
FOR THE PERIODS MARCH 1 THROUGH APRIL 30, AND AUGUST 1 THROUGH NOVEMBER 15, SEED WITH 1 1/2 BUSHEL PER ANNUAL RYE (3.2 LBS./1000 SQ.FT.) FOR THE PERIOD MAY 1 THROUGH AUGUST 14, SEED WITH 3 LBS./ACRE OF WEEPING LOVEGRASS (07 LBS./1000 SQ.FT.). FOR THE PERIOD NOVEMBER 15 THROUGH FEBRUARY 28, PROTECT SITE BY APPLYING 2 TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING, OR USE 500.

- MULCHING:**  
APPLY 1 1/2 TO 2 TONS PER ACRE (70 TO 90 LBS./1000 SQ.FT.) OF UNROTTED SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING MULCH ANCHORING TOOL OR 200 GALLONS PER ACRE (5 GALL./1000 SQ.FT.) OF EMULSIFIED ASPHALT ON FLAT ACRES, ON SLOPES 6 FEET OR HIGHER, USE 340 GALLONS PER ACRE (34 GALL./1000 SQ.FT.) FOR ANCHORING. REFER TO THE 1998 MARYLAND STANDARDS AND SPECIFICATION FOR SOIL EROSION AND SEDIMENT CONTROL FOR RATE AND METHODS NOT COVERED.

**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 TWO TONS PER ACRE DOLOMITIC LIMESTONE (92 LBS./1000 SQ.FT.) AND 600 LBS. PER ACRE 0-20-20 FERTILIZER (4 LBS./1000 SQ.FT.) BEFORE SEEDING. HARROW OR DISC INTO UPPER THREE INCHES OF SOIL. AT TIME OF SEEDING, APPLY 400 LBS. PER ACRE 30-0-0 UREAFORM FERTILIZER (9 LBS./1000 SQ.FT.) AND 500 LBS. PER ACRE (0.5 LBS./1000 SQ.FT.) OF 10-20-20 FERTILIZER.
- SEEDING:**  
FOR THE PERIODS MARCH 1 THROUGH APRIL 30, AND AUGUST 1 THROUGH OCTOBER 15, SEED WITH 100 LBS. PER ACRE (2.3 LBS./1000 SQ.FT.) OF KENTUCKY 31 TALL FESCUE. FOR THE PERIOD MAY 1 THROUGH JULY 31, SEED WITH 60 LBS./ACRE (0.4 LBS./1000 SQ.FT.) KENTUCKY 31 TALL FESCUE AND 2 LBS. PER ACRE (0.05 LBS./1000 SQ.FT.) OF WEEPING LOVEGRASS. DURING THE PERIOD OF OCTOBER 16 THROUGH FEBRUARY 28, PROTECT SITE BY OPTION (1) - TWO TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING, OPTION (2) - USE 500, OPTION (3) - SEED WITH 100 LBS./ACRE KENTUCKY 31 TALL FESCUE AND MULCH WITH TWO TONS/ACRE WELL ANCHORED STRAW. ALL SLOPES SHOULD BE HYDROSEDED.

- MULCHING:**  
APPLY 1 1/2 TO 2 TONS PER ACRE (70 TO 90 LBS./1000 SQ.FT.) OF UNROTTED SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING 200 GALLONS PER ACRE (5 GALL./1000 SQ.FT.) OF EMULSIFIED ASPHALT ON FLAT ACRES, ON SLOPES 6 FEET OR HIGHER, USE 340 GALLONS PER ACRE (34 GALL./1000 SQ.FT.) FOR ANCHORING.
- MAINTENANCE:**  
INSPECT ALL SEEDING AREAS AND MAKE NEEDED REPAIRS, REPLACEMENTS AND RESEEDINGS.  
\* FOR PUBLIC PONDS SUBSTITUTE CHEMUNG CROWNWEED AT 15 LBS./ACRE AND KENTUCKY 31 TALL FESCUE AT 40 LBS./ACRE AS THE SEEDING REQUIREMENT. OPTIMUM SEEDING DATE FOR THIS MIXTURE IS MARCH 1 TO APRIL 30.

**TEMPORARY SEEDING NOTES**

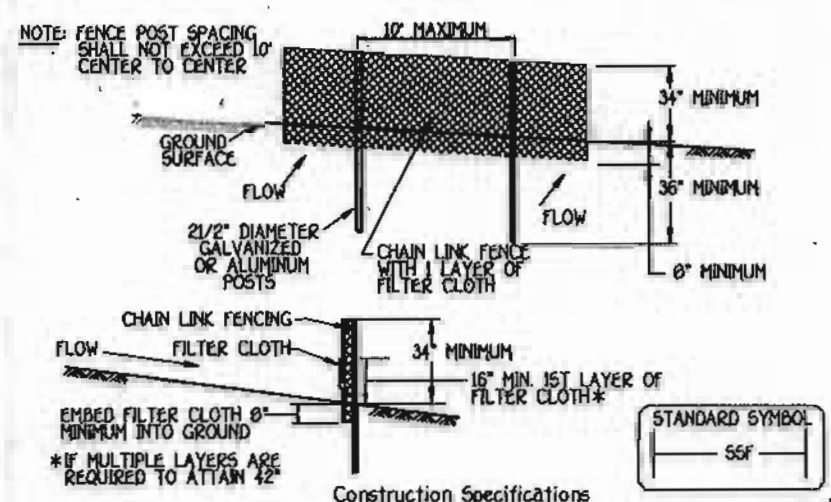
- APPLY TO GRADED OR CLEARED AREAS LIKELY TO BE REDISTURBED WHERE A SHORT-TERM VEGETATIVE COVER IS NEEDED.
- SEEDING PREPARATION:**  
LOOSEN UPPER THREE INCHES OF SOIL BY RAKING, DISCING OR OTHER ACCEPTABLE MEANS BEFORE SEEDING.
- SOIL AMENDMENTS:**  
APPLY 600 LBS. PER ACRE 10-10-10 FERTILIZER (4 LBS./1000 SQ.FT.)
- SEEDING:**  
FOR THE PERIODS MARCH 1 THROUGH APRIL 30, AND AUGUST 1 THROUGH NOVEMBER 15, SEED WITH 1 1/2 BUSHEL PER ACRE OF ANNUAL RYE (3.2 LBS./ACRE) OF WEEPING LOVEGRASS (07 LBS./1000 SQ.FT.) FOR THE PERIOD NOVEMBER 15 THRU FEBRUARY 28, PROTECT SITE BY APPLYING 2 TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING, OR USE 500.

- MULCHING:**  
APPLY 1 TO 2 TONS PER ACRE (70 TO 90 LBS./1000 SQ.FT.) OF UNROTTED SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING. ANCHORING TOOL OR 200 GALLONS PER ACRE (5 GALL./1000 SQ.FT.) OF EMULSIFIED ASPHALT ON FLAT ACRES, ON SLOPES 6 FEET OR HIGHER, USE 340 GALLONS PER ACRE (34 GALL./1000 SQ.FT.) FOR ANCHORING.
- REFER TO THE 1998 MARYLAND STANDARDS AND SPECIFICATION FOR SOIL EROSION AND SEDIMENT CONTROL FOR RATE AND METHODS NOT COVERED.

**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 TWO TONS PER ACRE DOLOMITIC LIMESTONE (92 LBS./1000 SQ.FT.) AND 600 LBS. PER ACRE 0-20-20 FERTILIZER (4 LBS./1000 SQ.FT.) BEFORE SEEDING. HARROW OR DISC INTO UPPER THREE INCHES OF SOIL. AT TIME OF SEEDING, APPLY 400 LBS. PER ACRE 30-0-0 UREAFORM FERTILIZER (9 LBS./1000 SQ.FT.) AND 500 LBS. PER ACRE (0.5 LBS./1000 SQ.FT.) OF 10-20-20 FERTILIZER.
- SEEDING:**  
FOR THE PERIODS MARCH 1 THROUGH APRIL 30, AND AUGUST 1 THROUGH OCTOBER 15, SEED WITH 100 LBS. PER ACRE (2.3 LBS./1000 SQ.FT.) OF KENTUCKY 31 TALL FESCUE. FOR THE PERIOD MAY 1 THROUGH JULY 31, SEED WITH 60 LBS./ACRE (0.4 LBS./1000 SQ.FT.) KENTUCKY 31 TALL FESCUE AND 2 LBS. PER ACRE (0.05 LBS./1000 SQ.FT.) OF WEEPING LOVEGRASS. DURING THE PERIOD OF OCTOBER 16 THROUGH FEBRUARY 28, PROTECT SITE BY OPTION (1) - TWO TONS PER ACRE OF WELL ANCHORED STRAW MULCH AND SEED AS SOON AS POSSIBLE IN THE SPRING, OPTION (2) - USE 500, OPTION (3) - SEED WITH 100 LBS./ACRE KENTUCKY 31 TALL FESCUE AND MULCH WITH TWO TONS/ACRE WELL ANCHORED STRAW. ALL SLOPES SHOULD BE HYDROSEDED.

- MULCHING:**  
APPLY 1 TO 2 TONS PER ACRE (70 TO 90 LBS./1000 SQ.FT.) OF UNROTTED SMALL GRAIN STRAW IMMEDIATELY AFTER SEEDING. ANCHOR MULCH IMMEDIATELY AFTER APPLICATION USING 200 GALLONS PER ACRE (5 GALL./1000 SQ.FT.) OF EMULSIFIED ASPHALT ON FLAT ACRES, ON SLOPES 6 FEET OR HIGHER, USE 340 GALLONS PER ACRE (34 GALL./1000 SQ.FT.) FOR ANCHORING.
- MAINTENANCE:**  
INSPECT ALL SEEDING AREAS AND MAKE NEEDED REPAIRS, REPLACEMENTS AND RESEEDINGS.  
\* FOR PUBLIC PONDS SUBSTITUTE CHEMUNG CROWNWEED AT 15 LBS./ACRE AND KENTUCKY 31 TALL FESCUE AT 40 LBS./ACRE AS THE SEEDING REQUIREMENT. OPTIMUM SEEDING DATE FOR THIS MIXTURE IS MARCH 1 TO APRIL 30.



**Construction Specifications**

- Fencing shall be 42" in height and constructed in accordance with the latest Maryland State Highway Details for Chain Link Fencing. The specification for a 6" fence shall be used, substituting 42" fabric and 6" length posts.
- Chain link fence shall be fastened securely to the fence posts with wire ties. The lower tension wire, brace and truss rods, drive anchors and post caps are not required except on the ends of the fence.
- Filter cloth shall be fastened securely to the chain link fence with ties spaced every 24" at the top and mid section.
- Filter cloth shall be embedded a minimum of 6" into the ground.
- When two sections of filter cloth adjoin each other, they shall be overlapped by 6" and folded.
- Maintenance shall be performed as needed and all bulges removed when "bulges" develop in the silt fence, or when silt reaches 50% of fence height.
- Filter cloth shall be fastened securely to each fence post with wire ties or staples at top and mid section and shall meet the following requirements for Geotextile Class F:

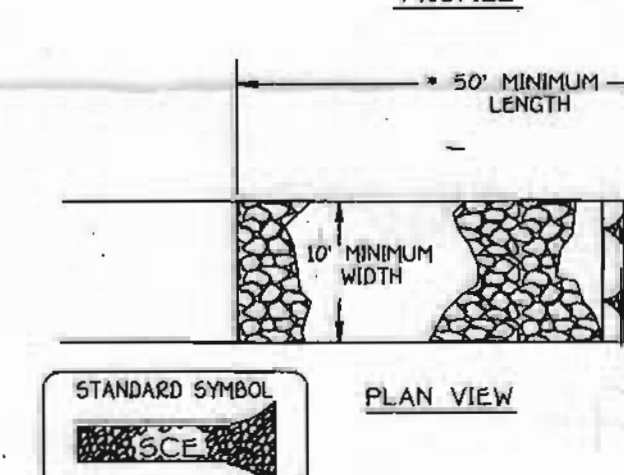
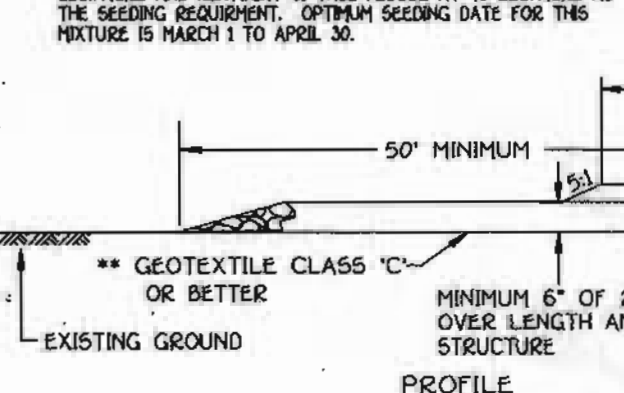
Tensile Strength	50 lb/in (min)	Test: MSMT 509
Tensile Modulus	20 lb/in (min)	Test: MSMT 509
Flow Rate	0.3 gal/ft <sup>2</sup> /minute (max)	Test: MSMT 322
Filtering Efficiency	75% (min)	Test: MSMT 322

Slope	Slope Steepness	Slope Length (maximum)	Silt Fence Length (minimum)
0 - 10%	0 - 10%	Unlimited	1,500 feet
10 - 20%	10% - 20%	200 feet	1,000 feet
20 - 33%	20% - 33%	100 feet	500 feet
33 - 50%	33% - 50%	50 feet	250 feet
50% +	50% +		

**SUPER SILT FENCE**

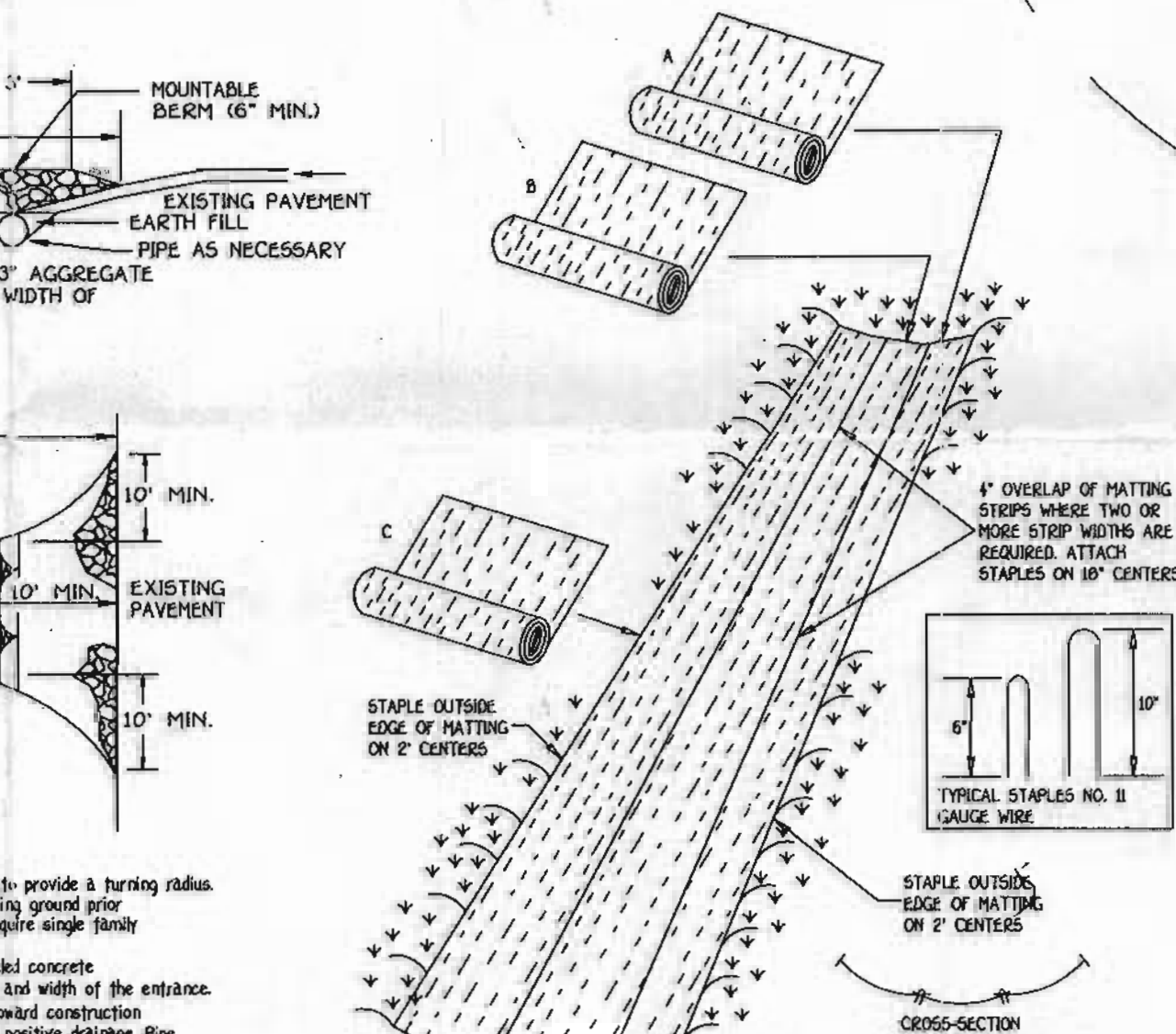
NOT TO SCALE



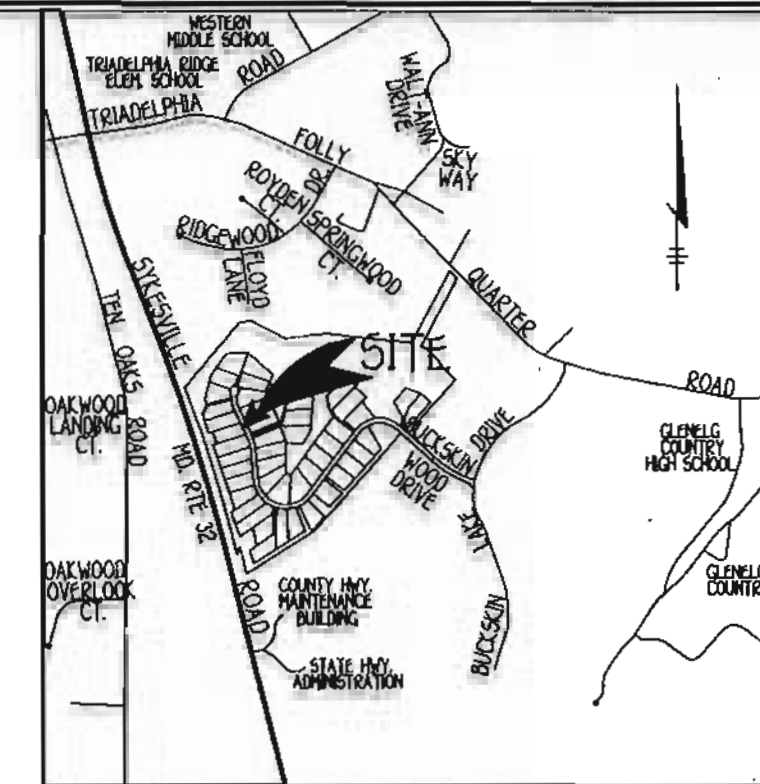
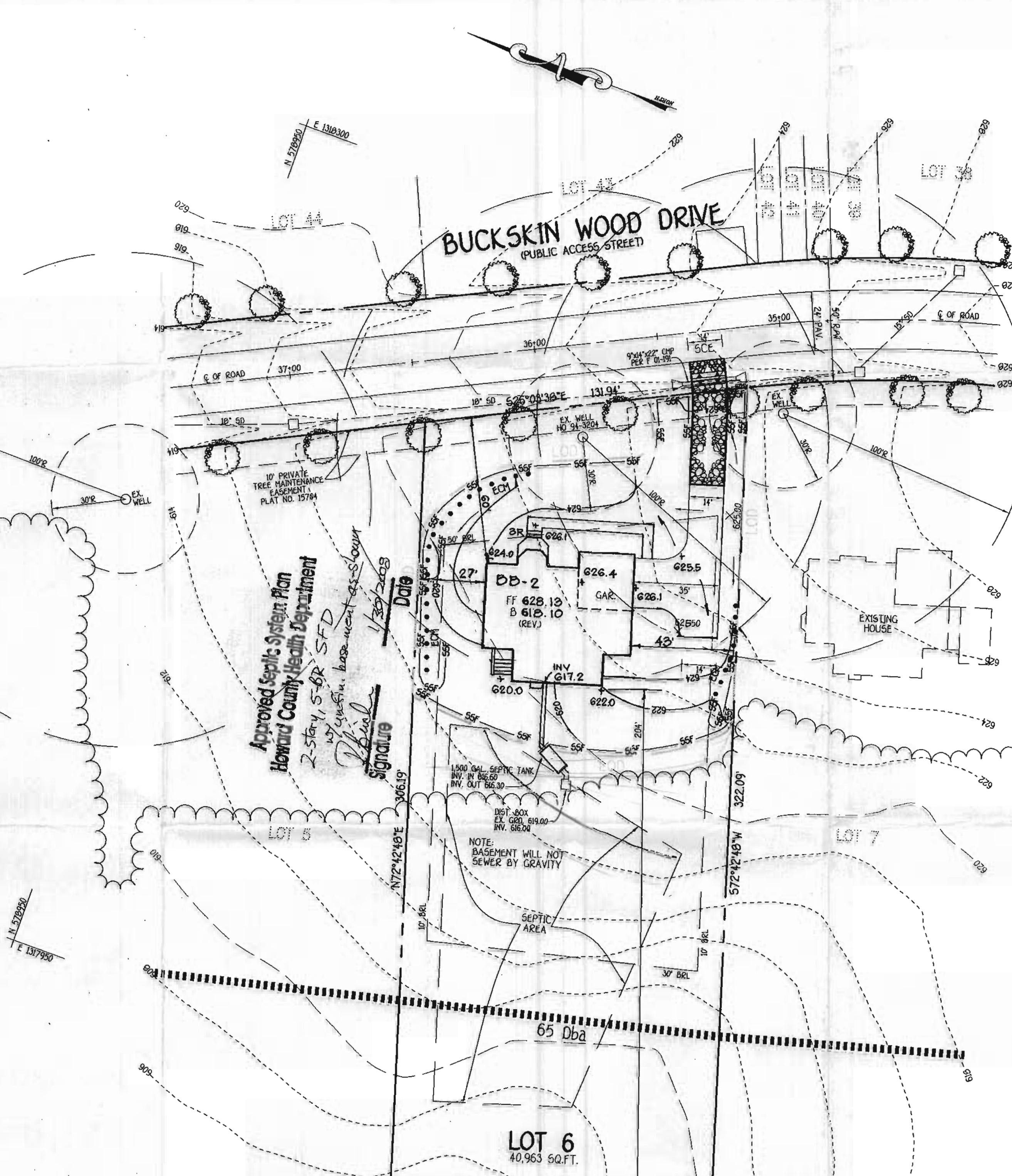
- Construction Specification**
- Length - minimum of 50' (450' for single residence lot).
  - Width - 10' minimum, should be flared at the existing road to provide a turning radius.
  - Geotextile fabric (filter cloth) shall be placed over the existing ground prior to placing stone. \*\*The plan approval authority may not require single family residences to use geotextile.
  - 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.
  - Surface Water - All surface water (flowing to or diverted toward construction entrance) shall be placed through the entrance, maintaining positive drainage. Pipe installed through the stabilized construction entrance shall be protected with a mountable 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 SDC 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.

**STABILIZED CONSTRUCTION ENTRANCE**

NOT TO SCALE

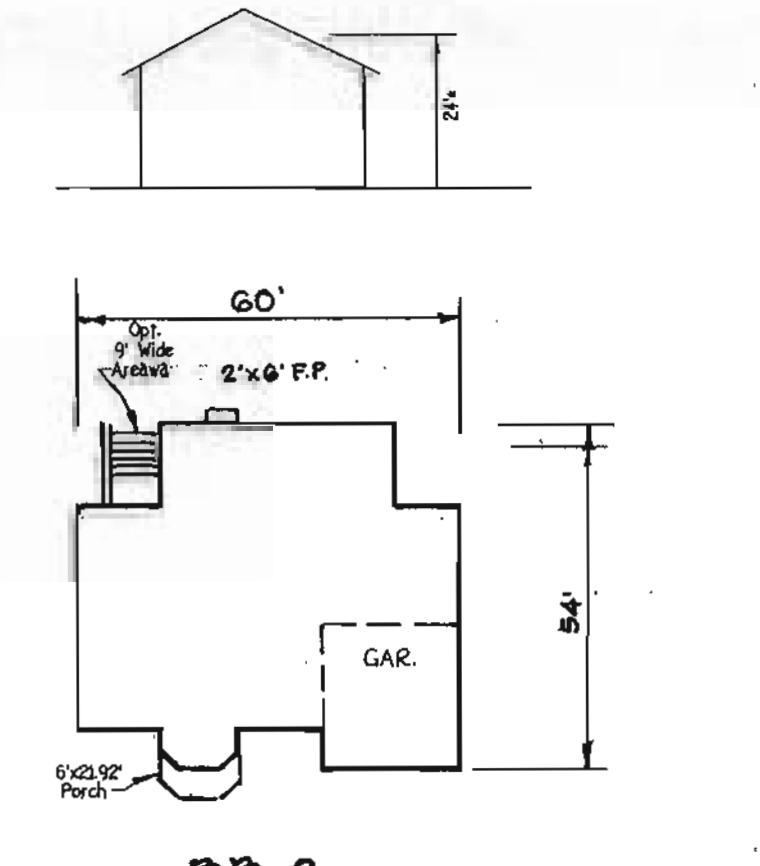


- Construction Specifications**
- Key in the matting by placing the top ends of the matting in a narrow trench, 6" in depth. Backfill the trench and tamp firmly to conform to the channel cross-section. Secure with a row of staples about 4" down slope from the trench. Spacing between staples is 6".
  - 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.



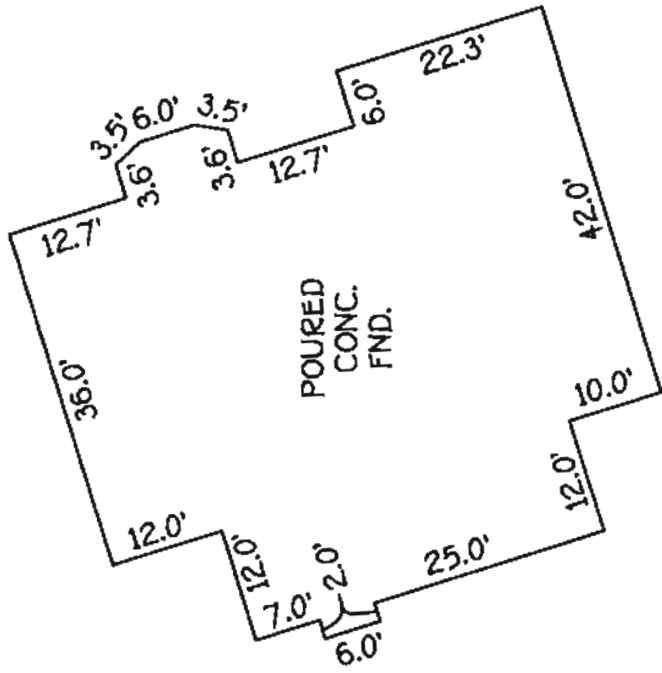
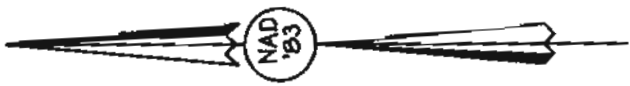
- GENERAL NOTES**
- SUBJECT PROPERTY ZONED: RR-DEO
  - TOTAL AREA OF PROPERTY: 40,963 SQ.FT.
  - SEPTIC EASEMENT SUBJECT TO HOWARD COUNTY HEALTH DEPARTMENT REVIEW.
  - LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.
  - CONTRACTOR/BUILDER TO VERIFY ELEVATION IN THE FIELD BEFORE BEGINNING ANY CONSTRUCTION.
  - FIELD RUN TOPOGRAPHIC SURVEY DONE BY CLARK, FINEPROCK & SACKETT, INC.
  - NO WETLANDS CURRENTLY EXIST ON THE PROPERTY.
  - DRIVEWAY CULVERTS SHALL BE CONSTRUCTED AT SITE DEVELOPMENT PLAN STAGE IN ACCORDANCE WITH APPROVED CULVERT SIZE SHOWN ON F-01-191.
  - STORMWATER MANAGEMENT IS PROVIDED UNDER F-01-191.

**NOTE**  
THE EXISTING WELL SHOWN ON THIS PLAN, TAG NO. HO 94-3204 HAS BEEN FIELD LOCATED BY FISHER, COLLINS & CARTER, INC., PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.



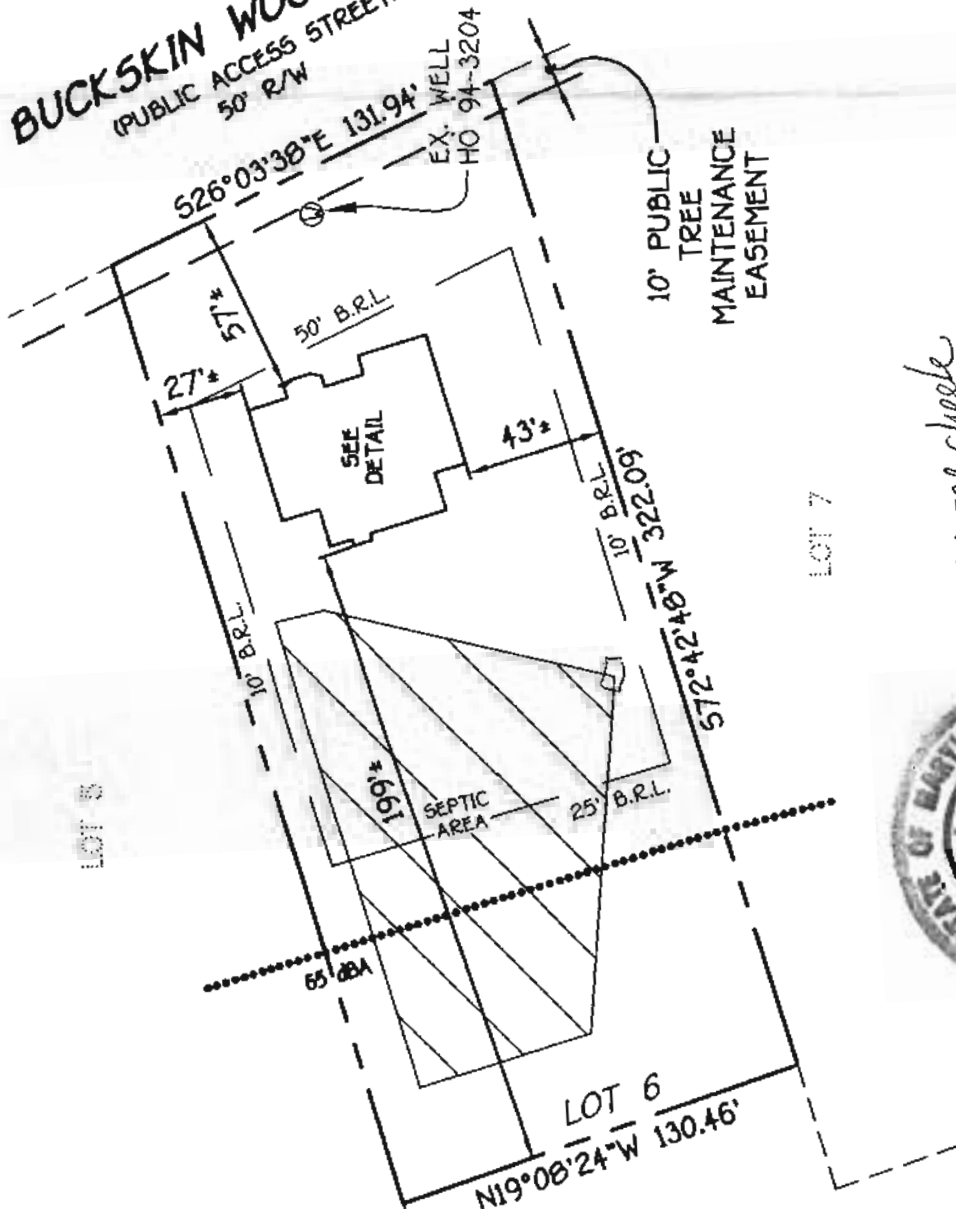
**GENERAL NOTES:**

- 1) THIS LOCATION DRAWING IS PREPARED FOR THE BENEFIT OF THE CLIENT SIGNING THE HOUSE LOCATION SURVEY APPROVAL FORM INsofar AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY OR ITS AGENTS IN CONNECTION WITH THE CONTEMPLATED TRANSFER, FINANCING OR REFINANCING OF THE PROPERTY SHOWN HEREON. UNLESS INDICATED AS BEING A BOUNDARY SURVEY, THIS LOCATION DRAWING IS NOT INTENDED FOR USE IN THE ESTABLISHMENT OF PROPERTY LINES AND IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATIONS OF FENCES, GARAGES, BUILDINGS OR OTHER EXISTING OR FUTURE IMPROVEMENTS. AS A RESULT, THIS LOCATION DRAWING DOES NOT PROVIDE FOR ACCURATE IDENTIFICATION OF PROPERTY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING FOR RE-FINANCING. SUBJECT PROPERTY IS SHOWN IN ZONE C, ON THE NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP OF HOWARD COUNTY, MARYLAND, COMMUNITY PANEL No. 24004402218 EFFECTIVE DEC. 4, 1986.
- 2) THE OFFSETS FROM BUILDING LINE TO PROPERTY LINE AS SHOWN ON THE PLAT HEREON ARE TO AN ACCURACY OF PLUS OR MINUS 1' (±)
- 3) NO TITLE REPORT FURNISHED. SUBJECT TO ALL EASEMENTS, RIGHTS OF WAY AND CONDITIONS OF RECORD.
- 4) THE EXISTING WELL(S) SHOWN ON THIS PLAN IDENTIFIED WITH THE ATTACHED WELL TAG NUMBER HO-94-3204 HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.



DETAIL  
1"=20'

**BUCKSKIN WOOD DRIVE**  
(PUBLIC ACCESS STREET)  
50' R/W



*Mark L. Fisher*  
PROFESSIONAL LAND SURVEYOR  
REG. # 319  
DATE 4/17/09

*well check  
ok 4/18/08  
JS*

PART OF NON-BUILDABLE  
PRESERVATION PARCEL A  
FOREST CONSERVATION  
EASEMENT #12 AND  
STORM WATER MANAGEMENT  
CREDIT EASEMENT

**FISHER, COLLINS & CARTER, INC.**  
THE ENGINEERING CONSULTANTS & LAND SURVEYORS  
CENTRAL OFFICE: 10000 W. BELT ROAD, SUITE 200, GREENBELT, MD 21738  
BALTIMORE OFFICE: 1000 W. BALTIMORE AVENUE, SUITE 100, BALTIMORE, MD 21201  
WASHINGTON OFFICE: 1000 W. WASHINGTON AVENUE, SUITE 100, WASHINGTON, DC 20001

**HOUSE LOCATION  
DRAWING**  
FOUNDATION LOCATION: 3/23/09  
FINAL LOCATION:  
BOUNDARY SURVEY:  
SCALE: 1"=40'  
DATE: 04/17/08  
DRAWN BY: V.J.  
CHECKED BY: M.L.F.  
PROJECT No.: 61700

LOT 6  
REVISION PLAT  
BUCKSKIN RIDGE  
LOTS 1 THRU 47  
AND PRESERVATION PARCEL A  
FIFTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
PLAT. NO. 15704