

Bureau of Environmental Health
 8930 Stanford Blvd. Columbia, MD 21045
 (410) 313-2640 Fax (410) 313-2648
 TDD (410) 313-2323 Toll Free 1-866-313-6300
 website: www.hchealth.org

Maura J. Rossman, M.D., Health Officer

RECEIPT DATE: 1/21/15
 INSTALLATION APPROVAL DATE: 1/30/15

ONSITE SEWAGE DISPOSAL SYSTEM

P 555717
 A Repair

**PERMIT
 REPAIR**

PROPERTY ADDRESS: 15897 A.E. Mullinix Road
 SUBDIVISION: River Farms LOT: P/A TAX ID: 04-362683
 CONTRACTOR: Allen's Backhoe Rental EMAIL: _____
 CONTRACTOR ADDRESS: 15100 Frederick Road PHONE: 410-707-9058
 PROPERTY OWNER: Drew and Cathy Hakun EMAIL: _____
 OWNER ADDRESS: 15897 A.E. Mullinix Road, Woodbine, MD 21797 PHONE: 410-789-7840

SEPTIC TANK SIZE (GALLONS): _____
 BAT UNIT: N/A STATIC HEAD (FEET): N/A
 NUMBER OF BEDROOMS: _____ HOUSE SQ. FT. 4000 APPLICATION RATE: N/A
 DISTRIBUTION SYSTEM: GRAVITY FED LOW PRESSURE DOSED

TRENCHES:	LINEAR FEET REQUIRED: _____	INLET DEPTH: _____
	TRENCH WIDTH: _____	MAXIMUM BOTTOM DEPTH: _____
	MINIMUM SPACE BETWEEN TRENCHES: _____	EFFECTIVE AREA BEGINNING DEPTH: _____
LOCATION:		
NOTES:	<u>New 3.5' s.t. to be installed to meet 5' setback to proposed Deck.</u>	

ISSUED BY: K. Wolf ISSUE DATE: _____ EXPIRATION DATE: _____

*Permit Revised on 8/22/14

- NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION
- NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING
- NOTE: STONE MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET DOWNGRAIENT FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS
- NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM

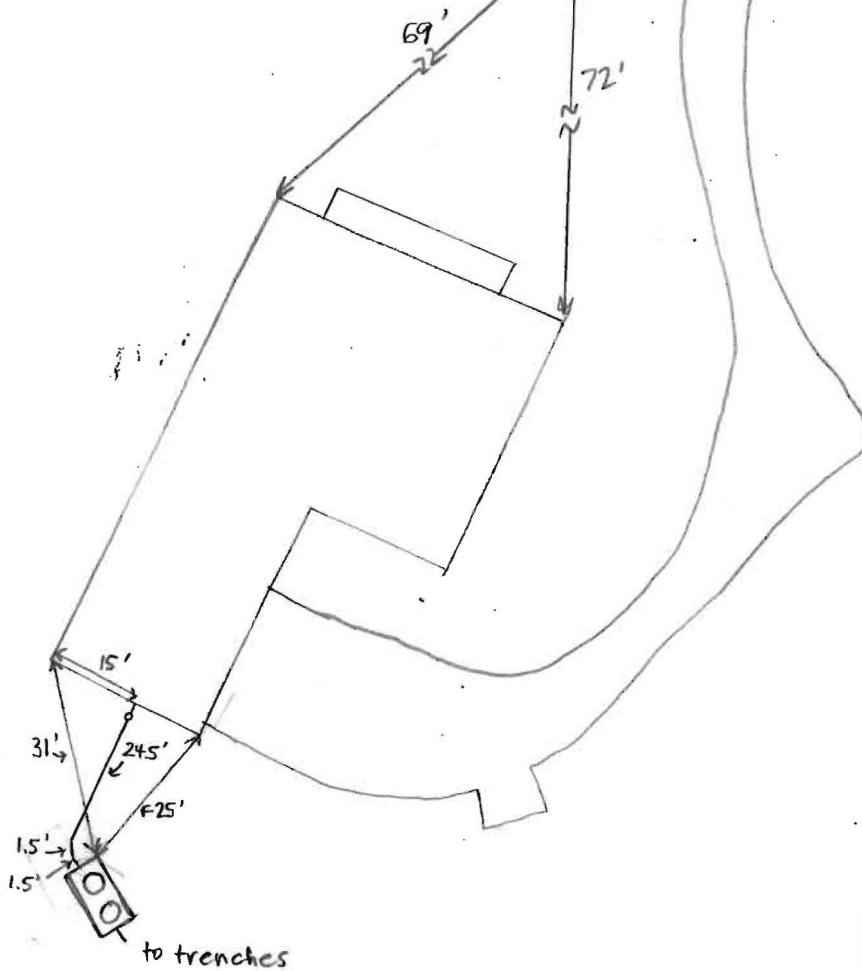
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.

CALL 410-313-1771 TO SCHEDULE INSPECTIONS.

W HO-94-2308

NOT TO SCALE



ROAD NAME

TRENCH/DRAINFIELD DATA

WIDTH _____ INLET _____ BOTTOM _____

NUMBER OF TRENCHES _____

TOTAL LENGTH _____

ABSORPTION AREA _____

DISTRIBUTION BOX LEVEL _____

DISTRIBUTION BOX BAFFLE _____

DISTRIBUTION BOX PORT _____

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL YES

MANUFACTURER MAYER BROS.

CAPACITY 2000 GAL

SEAM LOC TOP

TANK LID DEPTH 1'

BAFFLES YES

BAFFLE FILTER NO

MANHOLE LOC FRONT+ REAR

6" PORT LOC NONE

WATERTIGHT TEST NO

SLOTTED YES

DATE ON LID NONE

PUMP/SEPTIC TANK LEVEL

MANUFACTURER _____

CAPACITY _____ GAL

SEAM LOC _____

TANK LID DEPTH _____

BAFFLES _____

BAFFLE FILTER _____

MANHOLE LOC _____

6" PORT LOC _____

WATERTIGHT TEST _____

SLOTTED _____

DATE ON LID _____

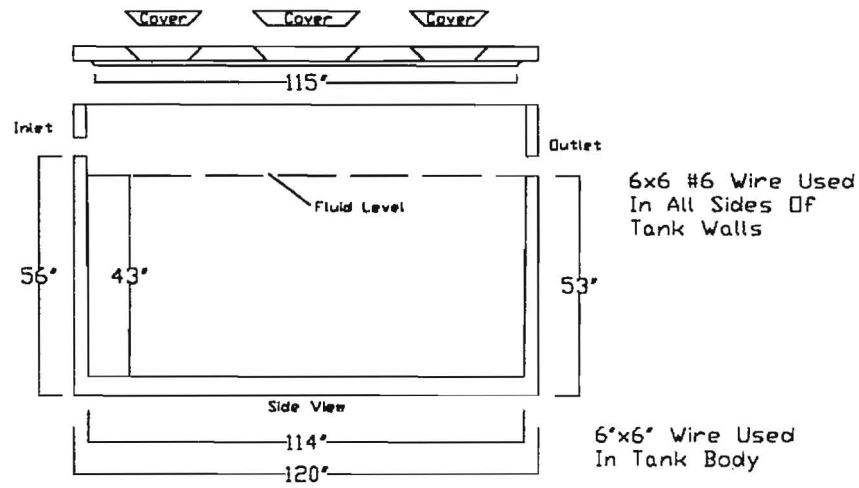
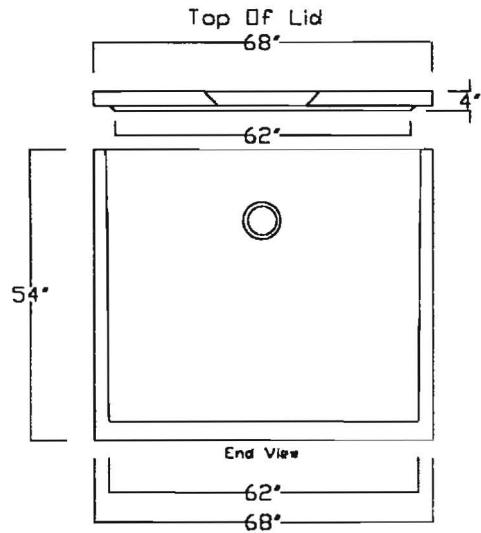
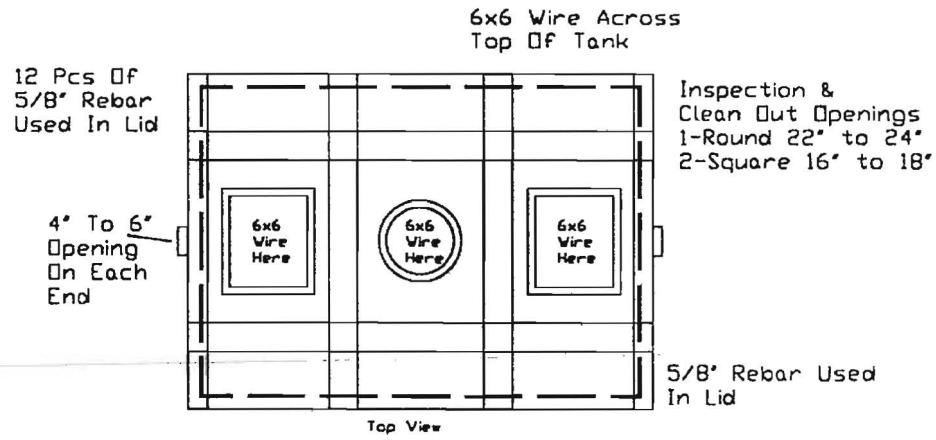
PRE-CONSTRUCTION:

1/27/15 Met Wayne Myers from Myers remodeling on site. Old tank, new tank and proposed deck locations are staked. Old tank is 11' off house; new tank is 21' off house 6.5' from edge of proposed deck. They will install a Babylon 2-chamber 2000 gal tank. House is 4,000 ft². (SC)

INSTALLATION: 1/30/15 New tank installed and house connection made. SCH 40 PVC pipe used. Pipe bedded on gravel, tank not. No date on tank but Mike Myers from Myers Remodeling confirmed with Mayer Bros that tank met 7-day set time. Tank is slotted with 1 ft. risers over manholes. (SC)

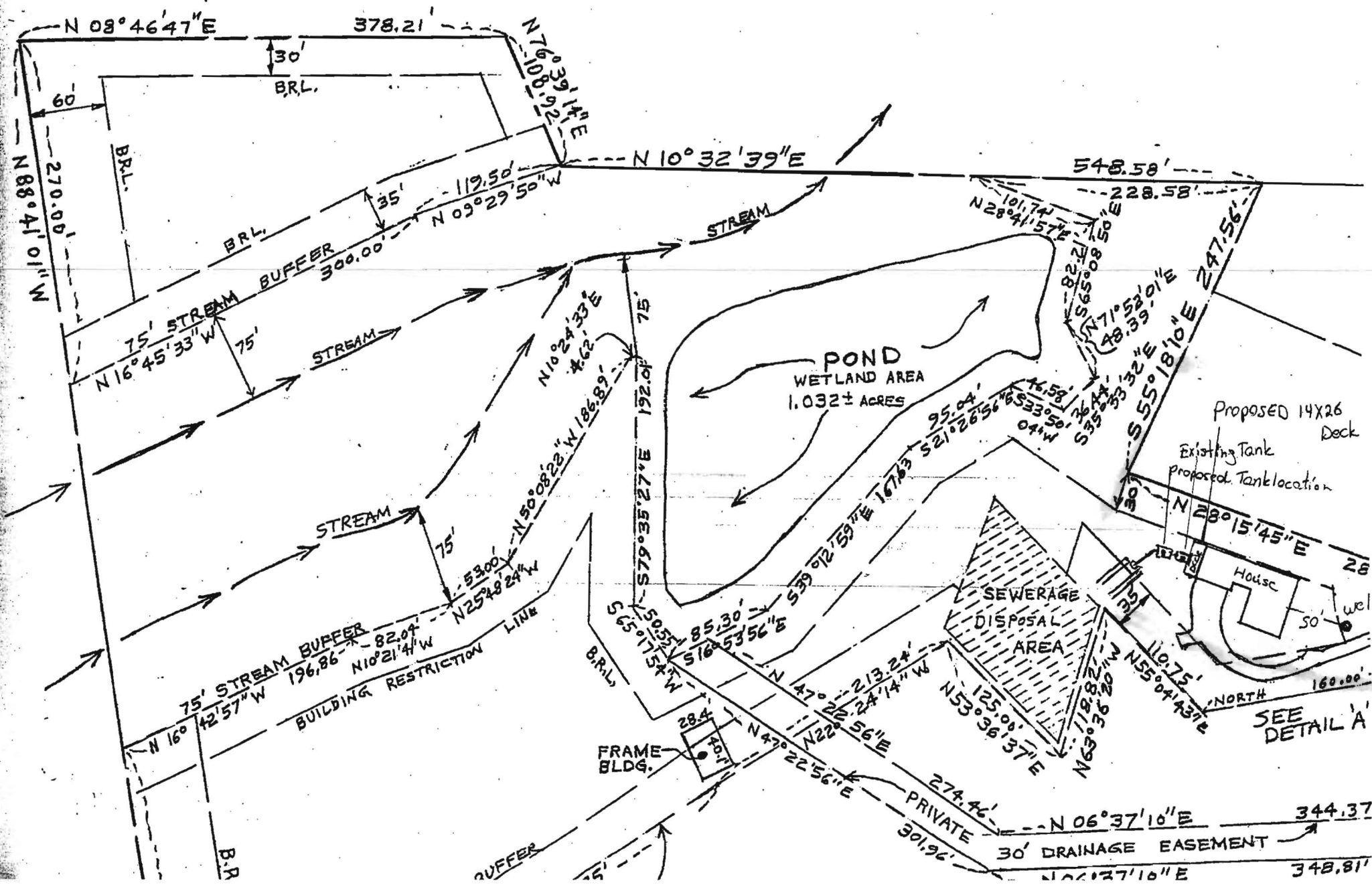
FINAL INSPECTOR Sarah Collins DATE OF APPROVAL 1/30/15

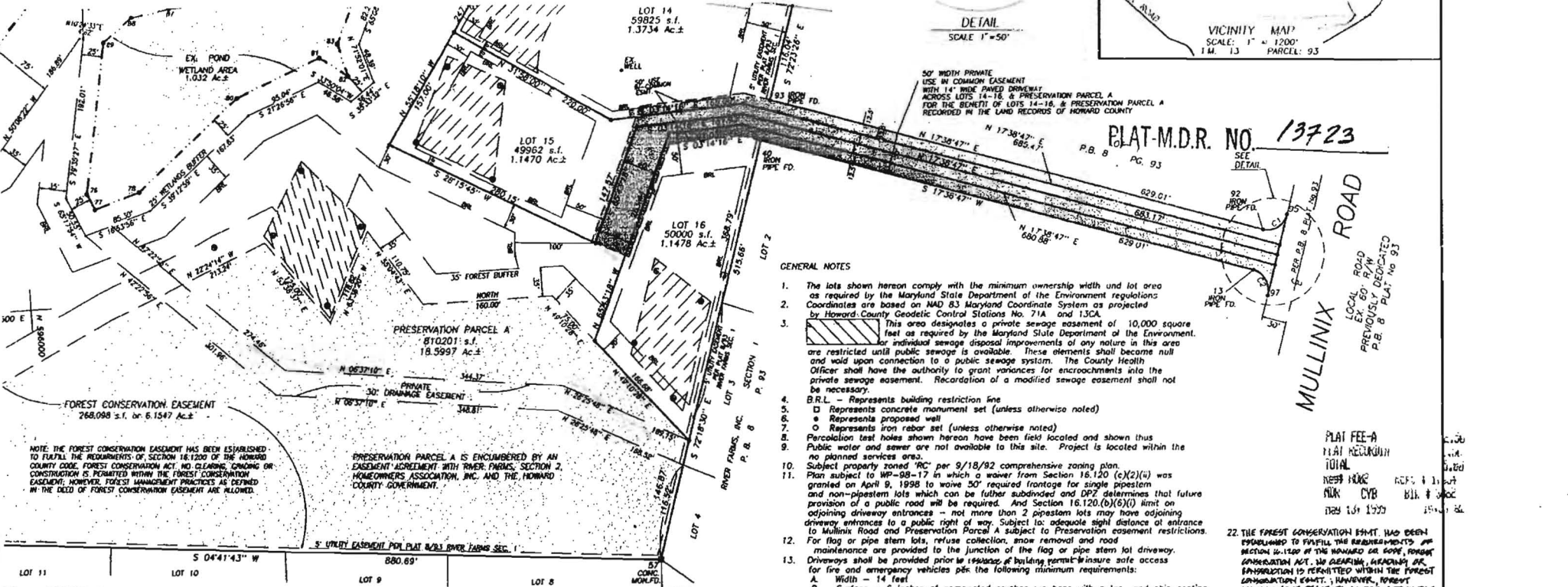
1250 Gallon Top Seam Septic Tank



BABYLON VAULT COMPANY, INC.

925 Wakefield Valley Road
New Windsor, MD, 21776
Phone # 410-848-0393
Fax # 410-848-3551





DETAIL
SCALE 1" = 50'

VICINITY MAP
SCALE: 1" = 1200'
14. 13 PARCEL: 93

PLAT-M.D.R. NO. 13723

GENERAL NOTES

- The lots shown hereon comply with the minimum ownership width and lot area as required by the Maryland State Department of the Environment regulations. Coordinates are based on NAD 83 Maryland Coordinate System as projected by Howard County Geodetic Control Stations No. 71A and 13CA.
- This area designates a private sewage easement of 10,000 square feet as required by the Maryland State Department of the Environment. For individual sewage disposal improvements of any nature in this area are restricted until public sewage is available. These elements shall become null and void upon connection to a public sewage system. The County Health Officer shall have the authority to grant variances for encroachments into the private sewage easement. Recordation of a modified sewage easement shall not be necessary.
- B.R.L. - Represents building restriction line
- Represents concrete monument set (unless otherwise noted)
- Represents proposed well
- Represents iron rebar set (unless otherwise noted)
- Percolation test holes shown hereon have been field located and shown thus
- Public water and sewer are not available to this site. Project is located within the no planned services area.
- Subject property zoned RC per 9/18/92 comprehensive zoning plan.
- Plan subject to WP-98-17 in which a waiver from Section 16.120 (c)(2)(iv) was granted on April 9, 1998 to waive 50' required frontage for single pipestem and non-pipestem lots which can be further subdivided and DPZ determines that future provision of a public road will be required. And Section 16.120.(b)(6)(D) limit on adjoining driveway entrances - not more than 2 pipestem lots may now adjoining driveway entrances to a public right of way. Subject to: adequate sight distance at entrance to Mullinix Road and Preservation Parcel A subject to Preservation easement restrictions.
- For flag or pipe stem lots, refuse collection, snow removal and road maintenance are provided to the junction of the flag or pipe stem lot driveway.
- Driveways shall be provided prior to 1999, at building permit/insurance safe access for fire and emergency vehicles per the following minimum requirements:
 - Width - 14 feet
 - Surface - 6 inches of compacted crusher run base with a top and chip coating
 - Geometry - Minimum 15% grade, maximum 8% grade change and minimum 45 foot turning radius
 - Maintenance - Sufficient to insure all weather use
- This plat is based on a field run monumented boundary survey performed on or about February 6, 1997 by Sourabh G. Munshi, Vanmar Associates, Inc.
- Areas as stated on this plat are to be taken as more or less, unless otherwise noted
- No clearing, grading, or construction is permitted within the required wetland and stream buffers or forest conservation areas except for the pond embankment and spillway as they require routine maintenance.
- There is an existing dwelling located on lot 14, and is to remain.
- No new buildings, extensions or additions to the existing dwelling are to be constructed at a distance less than the zoning regulations require.
- Lot shown on this plat comply with the minimum ownership width and lot areas as required by the Maryland State Department of Health Regulations.
- Preservation Parcel A is encumbered by an easement agreement with River Farms, Section 2, Homeowners Associates, Inc. and the Howard County Government. This agreement prohibits further subdivision of the parcel, outlines the maintenance responsibilities of its owner and enumerates the uses permitted on the property.
- The Articles of Incorporation for the Homeowner's Association were accepted by the State Department of Assessment and Taxation on March 24, 1999.

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 THE DEED OF FOREST CONSERVATION EASEMENT ARE ALLOWED.

23. The existing pond on Preservation Parcel A shall require routine inspection and maintenance to prevent erosion or failure of the embankment and spillway and maintain, replace or remove the impoundment and its appurtenances in accordance with minimum state standards.

24. Ex. Density = 22,2679 / 425 = 5 Estates
Prop. Density = 4 Estates
(3 lots + 1 buildable Preservation Parcel)

NOTE: 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 THE DEED OF FOREST CONSERVATION EASEMENT ARE ALLOWED.

PRESERVATION PARCEL A IS ENCUMBERED BY AN EASEMENT AGREEMENT WITH RIVER FARMS, SECTION 2, HOMEOWNERS ASSOCIATION, INC. AND THE HOWARD COUNTY GOVERNMENT.

THE REQUIREMENTS J-108, THE REAL PROPERTY ARTICLE, ANNOTATED CODE OF MARYLAND, 1988 REPLACEMENT VOLUME, (AS SUPPLEMENTED) AS FAR AS THEY RELATE TO THE MAKING OF THIS PLAT AND THE SETTING OF MARKERS HAVE BEEN COMPLIED WITH.

Saurabh Munshi 3/30/99
SOURABH G. MUNSHI, PROF. LAND SURVEYOR DATE

Harry Richard Barron 3-30-99
HARRY RICHARD BARRON, OWNER DATE

Carol Mae Barron 3-30-99
CAROL MAE BARRON, OWNER DATE

OWNER'S CERTIFICATE

We, Harry Richard Barron and Carol Mae Barron owners of the property shown and described hereon, hereby adopt this plan of subdivision, and in consideration of the approval of this final plat by the department of planning and zoning, establish the minimum building restriction lines. All easements or rights-of-way affecting the property are included in this plan of subdivision.

Witness our hands this 30th day of MARCH, 1999.

Harry Richard Barron 3-30-99 **T. M. Vecht** 3/30/99
Harry Richard Barron Date Witness Date

Carol Mae Barron 3-30-99 **T. M. Vecht** 3/30/99
Carol Mae Barron Date Witness Date

DEVELOPER RESERVES UNTO ITSELF, ITS SUCCESSORS AND ASSIGNS, ALL EASEMENTS SHOWN ON THIS PLAT FOR 100-YEAR FLOODPLAIN AND UTILITY, OTHER PUBLIC UTILITIES, AND FOREST CONSERVATION (DESIGNATED AS "FOREST CONSERVATION AREA") LOCATED IN, OVER AND THROUGH LOTS 14 THROUGH 16 AND PRESERVATION PARCEL A, OR PORTIONS THEREOF, AND SHOWN ON THIS PLAT AS THE FOREST CONSERVATION AREA. ANY AND ALL CONVEYANCES OF AFORESAID LOTS SHALL BE SUBJECT TO THE EASEMENTS HEREIN DESCRIBED, WHETHER OR NOT EXPRESSLY STATED IN THE DEEDS CONVEYING SAID LOTS. DEVELOPER SHALL EXECUTE AND DELIVER DEEDS FOR THE EASEMENTS HEREIN RESERVED IN HOWARD COUNTY, WITH A METES AND BOUNDS DESCRIPTION OF THE FOREST CONSERVATION AREA. UPON COMPLETION OF THE PUBLIC UTILITIES AND THEIR ACCEPTANCE BY HOWARD COUNTY, AND, IN CASE OF A FOREST CONSERVATION EASEMENTS, UPON COMPLETION OF DEVELOPER'S OBLIGATION UNDER THE FOREST CONSERVATION INSTALLATION AND MAINTENANCE AGREEMENT EXECUTED BY THE DEVELOPER AND THE COUNTY, AND THE RELEASE OF THE DEVELOPER'S SURETY POSTED WITH SAID AGREEMENT, THE COUNTY SHALL ACCEPT THE EASEMENTS AND RECORD THE DEEDS OF EASEMENT IN THE LAND RECORDS OF HOWARD COUNTY.

SURVEYOR'S CERTIFICATE

I hereby certify that the final plot shown hereon is correct; that it is a subdivision of all of the lands conveyed by David M. Dantzig and Villa R. Dantzig to Harry Richard Barron and Carol Mae Barron by deed dated June 10, 1977 and recorded among the Land Records of Howard County, Maryland in Liber 827 Folio 351 and that all monuments are in place or will be in place prior to the acceptance of the streets in the subdivision by Howard County as shown in accordance with the Annotated Code of Maryland as amended.

Saurabh Munshi 3/30/99
Saurabh G. Munshi, Prof. L.S. #10770 Date

RECORDED AS PLAT _____ ON _____
AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND

FINAL SUBDIVISION PLAT
RIVER FARMS INC.
LOTS 14-16 & PRESERVATION PARCEL A
SECTION TWO
A RESUBDIVISION OF RIVER FARMS, INC. SECTION 1, LOT 13

EXISTING ZONING: RC
TAX MAP: 13 PARCEL: 93
FOURTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
D.P. & Z. FILE NO. WP-98-17
SCALE: 1" = 100' FEBRUARY, 1998
SHEET 1 OF 1

VANMAR ASSOCIATES, INC.
Engineers Surveyors Planners
310 South Main Street P.O. Box 328 Mount Airy, Maryland 21771
(301) 829 2890 (301) 831 5015 (410) 548 2751