



# Building Permit Application

Howard County Maryland  
Department of Inspections, Licenses and Permits  
3430 Court House Drive  
Permits: 410-313-2455  
www.howardcountymd.gov

Date Received: 3-8-13

G13000066

Permit No.: B13000792

Building Address: 1298 Hay Meadow Lane  
City: Sykesville State: MD Zip Code: \_\_\_\_\_  
Suite/Apt. # \_\_\_\_\_ SDP/WP/BA #: GP 13-048  
Census Tract: \_\_\_\_\_ Subdivision: Hay Meadow  
Section: \_\_\_\_\_ Area: \_\_\_\_\_ Lot: 54  
Tax Map: 9 Parcel: part of 334 Grid: \_\_\_\_\_  
Zoning: RC DEO Map Coordinates: \_\_\_\_\_ Lot Size: 1 acre

Existing Use: Vacant Lot  
Proposed Use: SFD  
Estimated Construction Cost: \$ 499,000.00  
Description of Work: New Single Family with 5 Paths

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

Property Owner's Name: DRJ Construction and TR Builders  
Address: 5300 Dorsey Hall Drive  
City: Ellicott City State: MD Zip Code: 21042  
Phone: 410-442-1900 Fax: 443-367-0420  
Email: \_\_\_\_\_

Applicant's Name & Mailing Address, (If other than stated herein)  
Applicant's Name: \_\_\_\_\_  
Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip Code: \_\_\_\_\_  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
Email: \_\_\_\_\_

Contractor Company: Wardly Builders  
Contact Person: Dave Rickett  
Address: 5300 Dorsey Hall Drive  
City: Ellicott City State: MD Zip Code: 21042  
License No.: MHBR 6090  
Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
Email: \_\_\_\_\_

Engineer/Architect Company: Lloyd Architects  
Responsible Design Prof.: James Lloyd  
Address: 12935 Byefield Drive  
City: Highland State: MD Zip Code: \_\_\_\_\_  
Phone: 410-531-1178 Fax: \_\_\_\_\_  
Email: lloydarc@comcast.net

Commercial Building Characteristics	Residential Building Characteristics	
Height: _____	<input checked="" type="checkbox"/> SF Dwelling <input type="checkbox"/> SF Townhouse	
No. of stories: <u>2</u>	Depth	Width
Gross area, sq. ft./floor: <u>3360</u>	1 <sup>st</sup> floor: <u>70'-3"</u>	<u>56'</u>
	2 <sup>nd</sup> floor: <u>70'-3"</u>	<u>56'</u>
Area of construction (sq. ft.): <u>3360</u>	Basement:	
	<input checked="" type="checkbox"/> Finished Basement	
Use group: _____	<input type="checkbox"/> Unfinished Basement	
	<input type="checkbox"/> Crawl Space	
<b>Construction type:</b>	<input type="checkbox"/> Slab on Grade	
<input type="checkbox"/> Reinforced Concrete	No. of Bedrooms: <u>4</u>	
<input type="checkbox"/> Structural Steel	<b>Multi-family Dwelling</b>	
<input type="checkbox"/> Masonry	No. of efficiency units: _____	
<input checked="" type="checkbox"/> Wood Frame	No. of 1 BR units: _____	
<input type="checkbox"/> State Certified Modular	No. of 2 BR units: _____	
	No. of 3 BR units: _____	
	Other Structure: _____	
	Dimensions: _____	
<input checked="" type="checkbox"/> Roadside Tree Project Permit	Footings: _____	
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Roof: _____	
Roadside Tree Project Permit # _____	<input type="checkbox"/> State Certified Modular	
	<input type="checkbox"/> Manufactured Home	

Utilities	
<b>Water Supply</b>	
<input type="checkbox"/> Public	
<input checked="" type="checkbox"/> Private	
<b>Sewage Disposal</b>	
<input type="checkbox"/> Public	
<input checked="" type="checkbox"/> Private	
Electric: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Gas: <input type="checkbox"/> Yes <input type="checkbox"/> No	
<b>Heating System</b>	
<input checked="" type="checkbox"/> Electric <input type="checkbox"/> Oil	
<input type="checkbox"/> Natural Gas <input type="checkbox"/> Propane Gas	
<input type="checkbox"/> Other: _____	
<b>Sprinkler System:</b>	
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Grading Permit Number: <u>613000066</u>	
Building Shell Permit Number: _____	

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.

Trace Renwer  
Applicant's Signature  
trreuer@ldandd.com  
Email Address  
President / Wardly Builders  
Title/Company

Trace Renwer  
Print Name  
3/7/13  
Date

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>4/5/13</u>	<u>Heidi Scott</u>

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

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>100</u>
Permit Fee	\$	
Tech Fee	\$	
Excise Tax	\$	
PSFS	\$	
Guaranty Fund	\$	<u>50</u>
Add'l per Fee	\$	
Total Fees	\$	
Sub-Total Paid	\$	
Balance Due	\$	
Check	#	<u>1200</u>

Distribution of Copies: White: Building Officials Green: PSZA,Zoning Yellow: PSZA,Engineering Pink: Health Gold: SHA

DEPARTMENT OF INSPECTIONS, LICENSES & PERMITS 3430 COURT HOUSE DRIVE ELLICOTT CITY, MD 21043 PERMITS (410) 313-2455 INSPECTIONS (410) 313-1850	<b>HOWARD COUNTY          RESIDENTIAL          HEATING-VENTILATION-AIR          CONDITIONING AND          REFRIGERATION PERMIT          APPLICATION</b>	HVACR PERMIT # <u>MI3001204</u> BUILDING PERMIT # <u>B13000792</u>
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BUILDING ADDRESS: <u>1298 Hay Meadow Ln Sykesville MD 21784</u> SUITE/APT:	OWNERS NAME: <u>DRJ Construction LLC</u> ADDRESS: <u>5300 Dorsely Hall Dr Ste 102</u>
SUBDIVISION: CENSUS TRACT:      SECTION:      AREA: LOT: <u>5</u> TAX MAP: <u>9</u> PARCEL: BLOCK:                      ZONE:	CITY: <u>Ellicott City</u> STATE: <u>MD</u> ZIP CODE: <u>21042</u>
PROPERTY ID:                      MAP COORDINATES:	HOME PHONE: <u>443-367-0422</u> WORK PHONE:
TYPE OF IMPROVEMENTS:                      USE:	

	<u>CHECK ONE</u>	<u>HOW MANY</u>	
SINGLE FAMILY DWELLING	<input checked="" type="checkbox"/>	<u>2</u> ZONES	COMPANY NAME: <u>A Quality HVAC</u>
SINGLE FAMILY TOWNHOUSE	<input type="checkbox"/>	___ ZONES	LICENSEE NAME: <u>JOSHUA A. DETZ</u>
MULTI-FAMILY / HOTEL/MOTEL	<input type="checkbox"/>	___ ROOMS	ADDRESS: <u>1824 Ridge Rd</u>
ASSISTED LIVING HOMES (16 OR FEWER RESIDENTS)	<input type="checkbox"/>	___ ROOMS	CITY: <u>Westminster</u> STATE: <u>MD</u> ZIP CODE: PHONE: <u>410 751 9700</u> HVACR LICENSE NO: <u>48393</u>

New

<input type="checkbox"/> Heating and Air Conditioning	<input type="checkbox"/> Heating System Only	<input type="checkbox"/> Other Work (Describe):
<input checked="" type="checkbox"/> Geo Thermal System	<input type="checkbox"/> Ductless Mini Splits	<input type="checkbox"/> Thru The Wall Systems


  

Replacement	Additions and Alterations
<input type="checkbox"/> Heating	<input type="checkbox"/> Heating
<input type="checkbox"/> Air Conditioning	<input type="checkbox"/> Air Conditioning
<input type="checkbox"/> Heating and Air Conditioning	<input type="checkbox"/> Heating and Air Conditioning

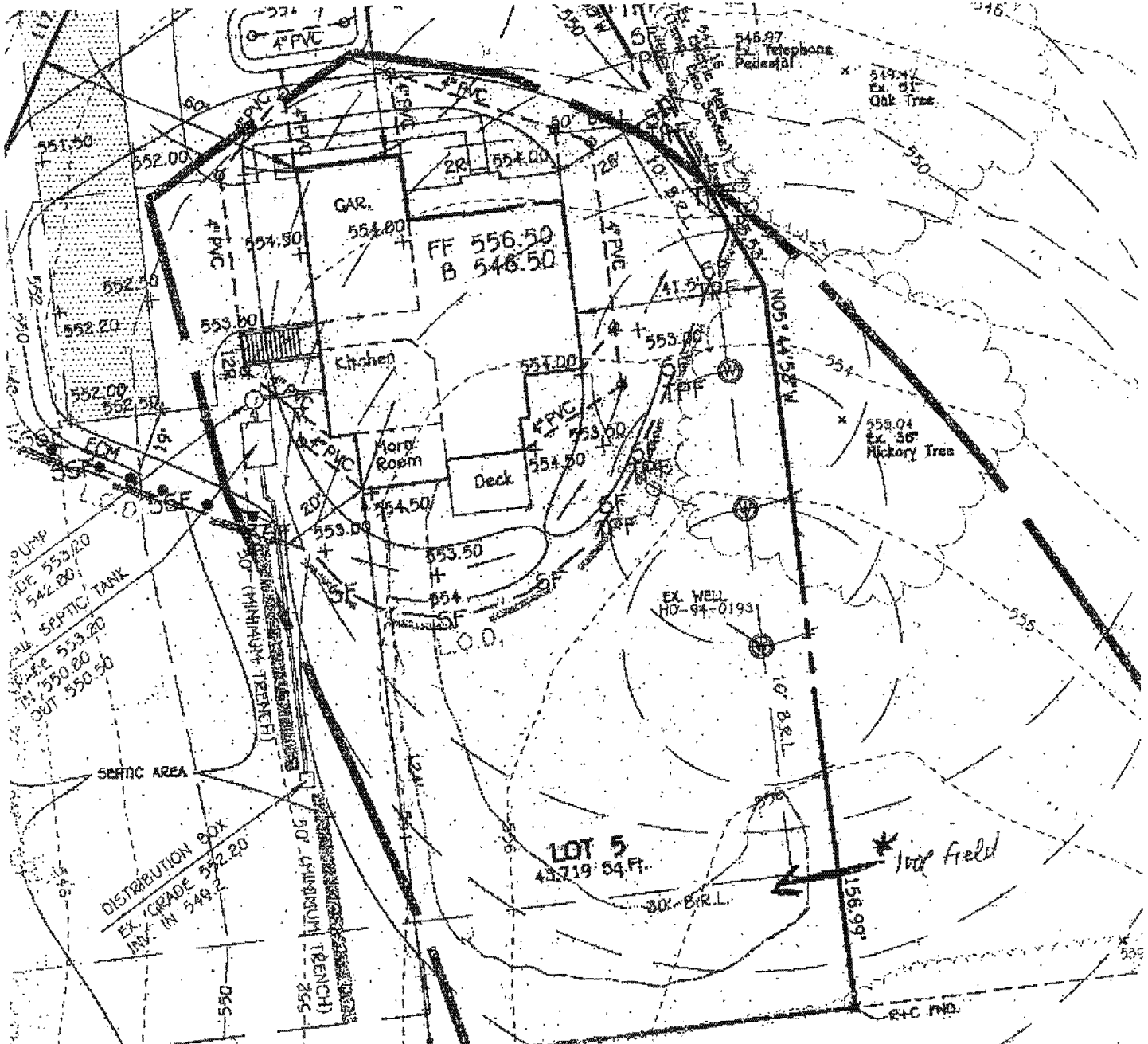
\*\*\*\*Replacement Geo Thermal Systems are not required; However, if a tax credit is being sought a permit is required\*\*\*\*

Zones	Rooms
Permit Fee = # of Zones x \$40 = <u>80.00</u> Technology Fee (10% of Permit Fee) = <u>8.00</u> Plus Application Fee <u>50.00</u> Total Fees Due = <u>138.00</u>	Permit Fee = # of Rooms x \$80 = _____ Technology Fee (10% of Permit Fee) = _____ Plus Application Fee \$50 <u>50.00</u> Total Fees Due = _____

I HAVE CAREFULLY EXAMINED AND READ THIS APPLICATION AND KNOW IT IS TRUE AND CORRECT. THE WORK DESCRIBED HEREIN WILL BE PERFORMED BY A STATE HVACR LICENSED PERSON(S), AND ALL WORK WILL BE PERFORMED IN COMPLIANCE WITH APPLICABLE CODES AND STANDARDS OF HOWARD COUNTY THE STATE OF MARYLAND.

  
 SIGNATURE OF LICENSEE                      DATE 10/13/13  
JOSHUA A. DETZ  
 PRINT NAME OF LICENSEE  
JDETZ@AQUALITYHVAC.COM  
 Email Address

Validation
Check Number: <u>12387</u>
Cash: _____
Receipt Number: <u>336180</u>

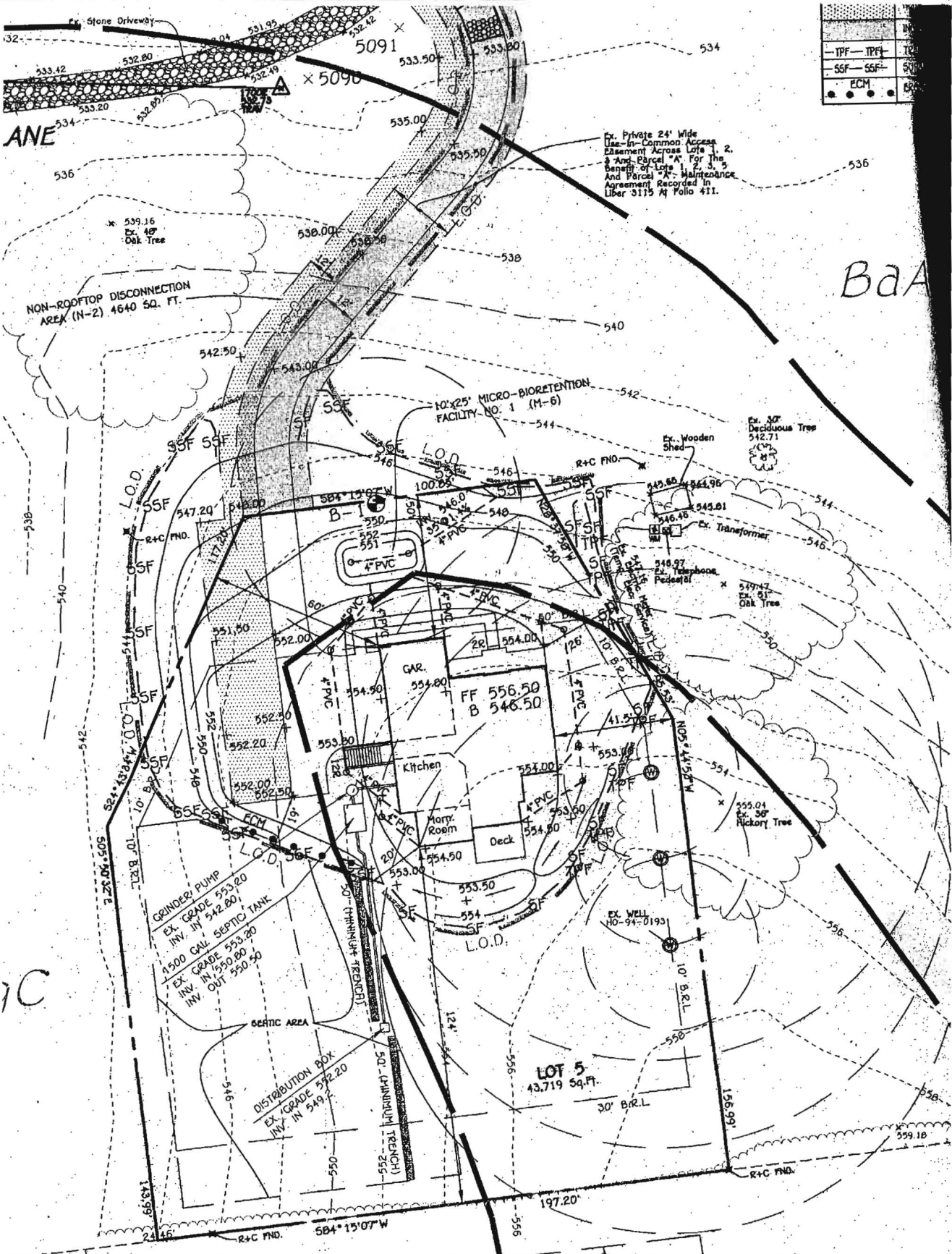


LOT 5  
 TWENTY MEADOWS  
 SECTION ONE  
 PLAT No. 3385

OK  
 JW 11/22/13  
 M1300 1204  
 Horizontal  
 GGB  
 900  
 loops

\*1298 Hay Meadow Lane

TPF	TPF	TPF
SGF	SGF	SGF
ECH	ECH	ECH



Ex. Private 24' Wide Use-in-Common Access Easement Across Lots 1, 2, 3 And Parcel "A" For The Benefit Of Lots 1, 2, 3 And Parcel "A" Maintenance Agreement Recorded In Liber 3115 At Folio 411.

BdA

GgB

LOT 5  
COVENTRY MEADOWS  
SECTION ONE  
PLAT No. 0285

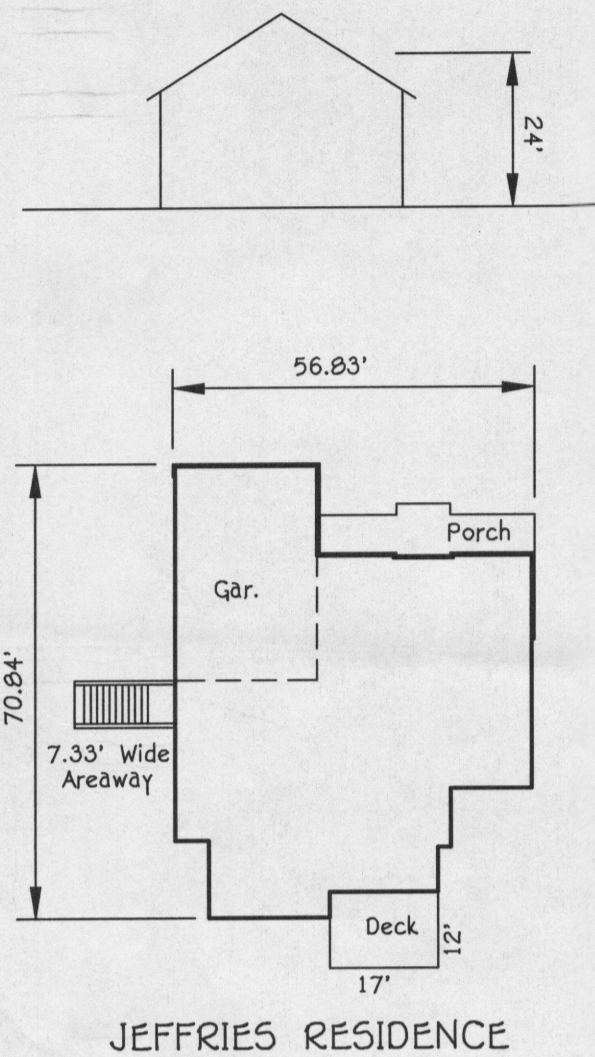
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FOR  
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Appr

**SOILS LEGEND**

SOIL	NAME	CLASS
BaA	Balle silt loam, 0 to 3 percent slopes	D
GgB	Glenelig loam, 3 to 8 percent slopes	B
GgC	Glenelig loam, 8 to 15 percent slopes	B

- NOTES:**
- Hydric soils and/or contains hydric inclusions
  - May contain hydric inclusions
  - Generally only within 100-year floodplain areas



**SITE ANALYSIS DATA**

- TOTAL AREA OF SUBJECT PROPERTY = 1.0036 ACRES
- DEVELOPABLE AREA: 1.0036 ACRES
- WETLAND AREA: NONE
- FLOODPLAIN: NONE
- FOREST: NONE
- STEEP SLOPES: NONE
- ERODABLE SOILS: MODERATELY ERODED
- LIMIT OF DISTURBANCE: 0.6356 ACRES
- PROPOSED SITE USE: RESIDENTIAL
- GREEN OPEN AREA: 0.8136 ACRES
- IMPERVIOUS AREA: 0.19 ACRES

**IMPERVIOUS AREA**

HOUSE - 3332 SQ. FT.  
DRIVEWAY - 4720 SQ. FT.  
TOTAL - 8052 SQ. FT.

**STORMWATER MANGEMENT PRACTICES**

LOT NO.	ADDRESS	DISCONNECTION OF NON-ROOFTOP RUNOFF (N-2) Y/N	MICRO BIO-RETENTION (#-6) NUMBER
LOT 5	XXXX HAY MEADOW LANE	YES	1

**BUILDER/DEVELOPER'S CERTIFICATE**

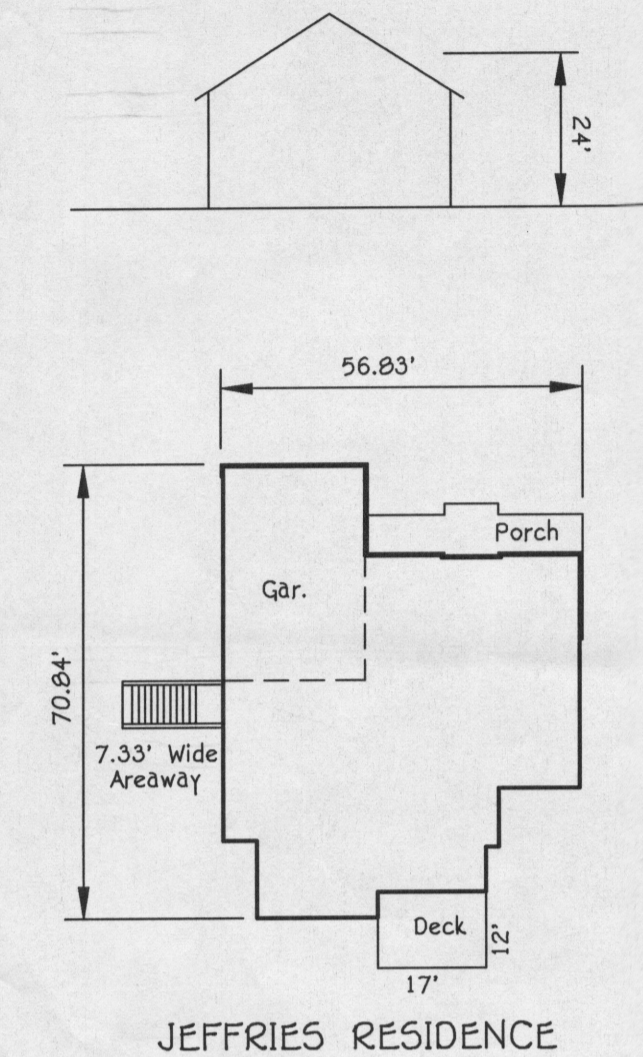
"I/We certify that all development and construction will be done according to this plan, for sediment and erosion control and that any responsible personnel involved in the construction project will have a Certificate of Attendance at a Department of the Environment Approved Training Program for the 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 \_\_\_\_\_ 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."

Signature of Engineer EARL D. COLLINS \_\_\_\_\_ Date \_\_\_\_\_



**LEGEND**

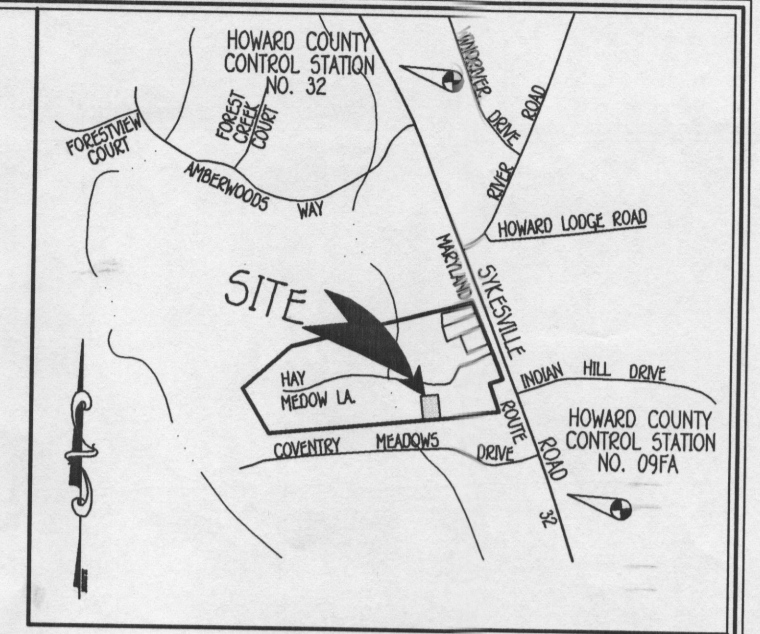
SYMBOL	DESCRIPTION
---	EXISTING CONTOUR 2' INTERVAL
---	PROPOSED CONTOUR 2' INTERVAL
+362.2	SPOT ELEVATION
-SF-SF-	SILT FENCE
---	DRAINAGE FLOW
---	ROOF LEADER (UNDERGROUND PVC)
---	NON-ROOFTOP DISCONNECTION
---	INGRESS AND EGRESS EASEMENT
-TPF-TPF-	TREE PROTECTION FENCE
-SSF-SSF-	SUPER SILT FENCE
● ECH ●	EROSION CONTROL MATTING

**HOWARD COUNTY CONTROL STATIONS**

NO. 32: N 184473.7854 E 0404468.1842 (METRIC)  
09 PA: N 185752.8801 E 403966.8564 (METRIC)

**WELL NOTE**

THE EXISTING WELL SHOWN ON THIS PLAN, TAG NO. HO 94-0193 HAS BEEN FIELD LOCATED BY FISHER, COLLINS & CARTER, INC., PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.



**VICINITY MAP**  
SCALE: 1" = 2000'  
**ADC MAP COORDINATES**  
PAGE 4693, H7

**GENERAL NOTES:**

- PREVIOUS THE DEPT. OF PLANNING AND ZONING FILE NUMBERS: WP-93-84, F-94-40, F-95-06 & F-12-037.
- THE PROPERTY IS ZONED RC-DEO PER THE 2-4-04 COMPREHENSIVE ZONING PLAN AND THE COMP-LITE ZONING AMENDMENTS DATED 7-28-06.
- THE CONTRACTOR SHALL NOTIFY THE DEPT. OF PUBLIC WORKS/BUREAU OF ENGINEERING/CONSTRUCTION INSPECTION DIVISION AT 410-313-1880 AT LEAST FIVE (5) WORKING DAYS PRIOR TO THE START OF ANY WORK.
- THE CONTRACTOR SHALL NOTIFY "MISS UTILITY" AT 1-800-257-7777 AT LEAST 48 HRS. PRIOR TO ANY EXCAVATION WORK BEING DONE.
- THE EXISTING TOPOGRAPHY IS TAKEN FROM A FIELD RUN SURVEY WITH 2 FEET CONTOUR INTERVALS PREPARED BY FISHER, COLLINS AND CARTER, INC. DATED OCTOBER, 2012.
- THE COORDINATES SHOWN HEREON ARE BASED ON THE HOWARD COUNTY GEODETIC CONTROL WHICH IS BASED UPON THE MD. STATE PLANE COORDINATE SYSTEM. HOWARD COUNTY MONUMENT NOS. 32 AND 09FA WERE USED FOR THIS PROJECT.
- STORMWATER MANAGEMENT REQUIREMENTS FOR THE PROPOSED HOUSE AND DRIVEWAY ON LOT 5 WILL BE MET USING ENVIRONMENTAL SITE DESIGN TO THE MAXIMUM EXTENT POSSIBLE IN ACCORDANCE WITH UPDATED CHAPTER 5 OF THE MARYLAND STORMWATER MANAGEMENT DESIGN MANUAL, VOLUMES I AND II WHICH BECAME EFFECTIVE IN MAY OF 2010. THE PROPOSED PRACTICES ARE AS FOLLOWS:
  - MICRO BIO-RETENTION (N-5) FOR THE PROPOSED HOUSE.
  - NON-ROOFTOP DISCONNECTION (N-2) FOR THE PROPOSED DRIVEWAY.
- NO FORESTED AREAS EXIST ON-SITE.
- A SOIL BORING (B-1) IS SHOWN ON THE PLAN.
- SUBSURFACE EXPLORATION AT SOIL BORING NO. 1 DID DETERMINE NO ROCK OR GROUNDWATER PRESENT DURING EXCAVATION TO A DEPTH OF ELEVEN (11) FEET BELOW EXISTING GRADE.
- LANDSCAPING IS NOT REQUIRED FOR LOT 5.
- APPROVAL OF THIS ECP DOES NOT CONSTITUTE AN APPROVAL OF ANY ASSOCIATED SUBDIVISION AND/OR SITE DEVELOPMENT PLAN. REVIEW OF THIS PROJECT FOR COMPLIANCE WITH THE HOWARD COUNTY SUBDIVISION AND LAND DEVELOPMENT REGULATIONS AND THE HOWARD COUNTY ZONING REGULATIONS SHALL OCCUR AT THE SITE PLAN STAGE. THEREFORE, THE APPLICANT AND CONSULTANT SHOULD EXPECT ADDITIONAL AND MORE DETAILED COMMENTS (INCLUDING THOSE THAT MAY ALTER OVERALL SITE DESIGN) AS THE PROJECT PROGRESSES.

**E5D NARRATIVE**

- THE EXISTING DRAINAGE PATTERNS WILL BE MAINTAINED AS CLOSELY AS POSSIBLE DURING AND AFTER THE DEVELOPMENT OF THE SITE.
- EFFORTS HAVE BEEN MADE TO REDUCE THE IMPERVIOUS AREAS.
- THE REQUIRED SEDIMENT AND EROSION CONTROL MEASURES CONSISTING OF SUPER SILT FENCE, A STABILIZED CONSTRUCTION ENTRANCE AND EROSION CONTROL MATTING HAVE BEEN DESIGNED IN ACCORDANCE WITH THE LATEST HOWARD COUNTY SOIL CONSERVATION AND MARYLAND DEPARTMENT OF THE ENVIRONMENT REGULATIONS. BASE ON THE TYPE AND LOCATION OF THE E5D PRACTICES THERE WAS NO NEED TO INCORPORATE THESE MEASURES INTO THE SWM STRATEGY.
- THE PROPOSED ENVIRONMENTAL SITE DESIGN MEASURES HAVE BEEN IMPLEMENTED TO THE MAXIMUM EXTENT POSSIBLE AND MEET THE TARGETED PE FOR THIS SITE. AS SUCH, NO MAJOR STRUCTURAL PRACTICES DESCRIBED IN CHAPTER 3 OF THE ABOVE CITED MANUAL WILL BE REQUIRED.

**INTRODUCTION**

THIS REPORT WILL DEMONSTRATE HOW THE CRITERIA SET FORTH IN THE MARYLAND STORMWATER DESIGN MANUAL, VOLUMES I AND II (EFFECTIVE OCTOBER 2000 REVISED 2010) WILL BE SATISFIED ON THIS PROJECT. THE GOAL OF CREATING HYDROLOGY SIMILAR TO THAT OF "WOODS IN GOOD CONDITION" WILL BE ACCOMPLISHED THROUGH THE USE OF THE PRACTICES CONTAINED WITHIN CHAPTER 5 OF SAID MANUAL. THE ACHIEVEMENT OF THIS GOAL WILL REMOVE THE REQUIREMENT OF PROVIDING CHANNEL PROTECTION VOLUME.

**GENERAL SITE CONDITIONS**

THE HAY MEADOW LOT 5 IS ZONED RR-DEO AND IS LOCATED ON TAX MAP 0009, PART OF PARCEL NO. 0335 OF THE HOWARD COUNTY, MARYLAND TAX DATABASE SYSTEM. THE PROPERTY CONSISTS OF 1.0036 ACRES. THIS PROPERTY WILL BE SERVED BY A PRIVATE WELL AND SEPTIC AREA. THE LOCATION OF THE PROPOSED HOUSE WILL BE AT THE RIDGE RUNNING FROM THE SOUTH TO THE NORTH WHERE NO WOODS OR SPECIMAN TREES EXIST. SOILS ON SITE CONSIST OF "GgB" GLENELIG LOAM AND "GgC" GLENELIG LOAM. ONLY THE "B" CLASS SOILS EXIST IN THE AREA OF THE LIMIT OF DISTURBANCE.

**I. NATURAL RESOURCE PROTECTION**

TO ENSURE THE PROTECTION OF NATURAL RESOURCES LOCATED ON SITE, ALL BUFFERS WILL BE HONORED BY LOCATING IMPROVEMENTS AWAY FROM ENVIRONMENTALLY SENSITIVE AREAS.

**II. MAINTENANCE OF NATURAL FLOW PROTECTION**

IT IS THE INTENT OF THE PROPOSED DESIGN TO DISCHARGE RUNOFF SIMILAR TO THE CHARACTERISTICS AND DIRECTION OF THIS SITE PRIOR TO ANY PROPOSED IMPROVEMENTS.

**III. REDUCTION OF IMPERVIOUS AREAS THROUGH BETTER SITE DESIGN, ALTERNATIVE SURFACES AND NONSTRUCTURAL PRACTICES**

THE DESIGN WILL MAKE USE OF A N-2 NON-ROOFTOP DISCONNECTION CREDIT

**IV. INTEGRATION OF EROSION AND SEDIMENT CONTROLS INTO STORMWATER STRATEGY**

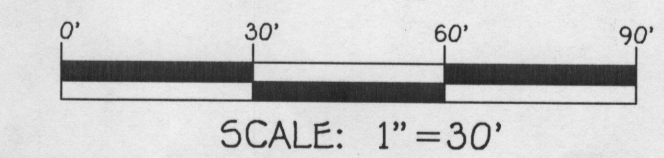
THE DESIGN WILL MAKE USE OF A N-2 NON-ROOFTOP DISCONNECTION CREDIT

**V. IMPLEMENTATION OF ESD PLANNING TECHNIQUES AND PRACTICES TO THE MAXIMUM EXTENT PRACTICABLE (MEP)**

THE FULL REQUIRED ESD VOLUME IS BEING PROVIDED.

**VI. REQUEST FOR DESIGN MANUAL WAIVER**

NO WAIVERS ARE EXPECTED TO BE REQUIRED ON THIS PROJECT.



SCALE: 1" = 30'

**GRADING PERMIT PLAN**  
**HAY MEADOW**  
1298 HAY MEADOW LANE  
LOT 5

ZONING: RC-DEO  
TAX MAP No. 9  
3RD ELECTION DISTRICT  
SCALE: 1" = 30'

PLAT NO. XXXX  
PART OF PARCEL No. 334  
HOWARD COUNTY, MARYLAND  
DATE: FEBRUARY, 2013

**OWNER/BUILDER/DEVELOPER**

021 CONSTRUCTION, LLC  
5300 DORSEY HALL DRIVE  
SUITE NO. 102  
ELLCOTT CITY, MARYLAND 21042  
443-367-0422

**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. 9753, EXPIRATION DATE: 2/29/12.

EARL D. COLLINS \_\_\_\_\_ DATE \_\_\_\_\_

**FISHER, COLLINS & CARTER, INC.**  
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
CENTRAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE  
ELLCOTT CITY, MARYLAND 21042  
(410) 461-2095

**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.
- 2) SUBJECT PROPERTY IS SHOWN IN ZONE C, ON THE NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP OF HOWARD COUNTY, MARYLAND, COMMUNITY PANEL No. 2400440016B EFFECTIVE DEC. 4, 1986.
- 3) THE OFFSETS FROM BUILDING LINE TO PROPERTY LINE AS SHOWN ON THE PLAT HEREON ARE TO AN ACCURACY OF PLUS OR MINUS 1".
- 4) NO TITLE REPORT FURNISHED, SUBJECT TO ALL EASEMENTS, RIGHTS OF WAY AND CONDITIONS OF RECORD.
- 5) PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 339, EXPIRATION DATE 10/04/14.
- 6) THE EXISTING WELLS(S) SHOWN ON THIS PLAN IDENTIFIED WITH THE ATTACHED WELL TAG NUMBER HO-95-2328, HO-94-2897 & HO-94-0193 HAVE BEEN FIELD LOCATED BY FISHER, COLLINS & CARTER, INC., PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.

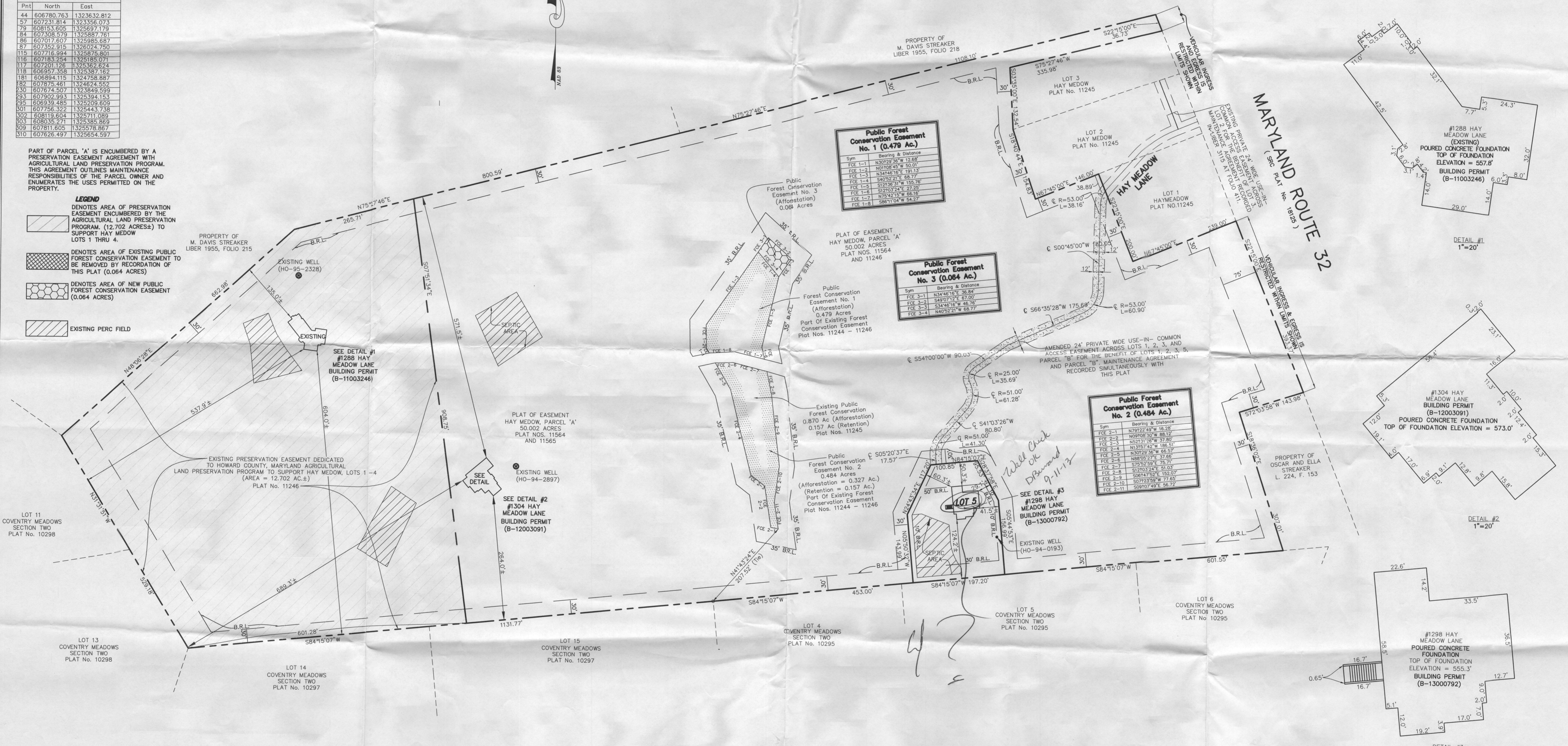
**COORDINATE TABLE**

Pnt	North	East
44	606780.763	1323632.812
57	607231.814	1323356.073
75	606153.605	1325697.179
84	607308.579	1325697.751
86	607017.607	1325985.687
87	607352.915	1326024.750
115	607716.994	1325875.801
116	607183.254	1325185.071
117	607201.126	1325362.624
118	606957.358	1325387.162
181	606894.115	1324758.887
182	607875.481	1324624.552
230	607674.507	1323849.599
293	607902.993	1326394.153
295	606939.485	1325209.609
501	607756.322	1325443.738
502	608119.604	1325711.089
603	609035.271	1325485.969
609	607811.605	1325578.867
610	607626.497	1325654.597

PART OF PARCEL 'A' IS ENCUMBERED BY A PRESERVATION EASEMENT AGREEMENT WITH AGRICULTURAL LAND PRESERVATION PROGRAM. THIS AGREEMENT OUTLINES MAINTENANCE RESPONSIBILITIES OF THE PARCEL OWNER AND ENUMERATES THE USES PERMITTED ON THE PROPERTY.

**LEGEND**

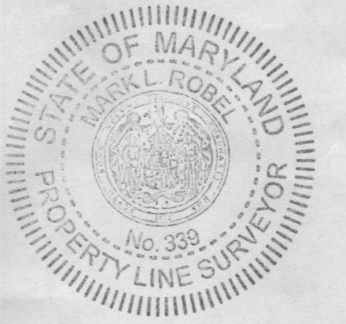
- DENOTES AREA OF PRESERVATION EASEMENT ENCUMBERED BY THE AGRICULTURAL LAND PRESERVATION PROGRAM. (12.702 ACRES) TO SUPPORT HAY MEADOW LOTS 1 THRU 4.
- DENOTES AREA OF EXISTING PUBLIC FOREST CONSERVATION EASEMENT TO BE REMOVED BY RECORDATION OF THIS PLAT (0.064 ACRES)
- DENOTES AREA OF NEW PUBLIC FOREST CONSERVATION EASEMENT (0.064 ACRES)
- EXISTING PERC FIELD



**HOUSE LOCATION DRAWING**

FOUNDATION LOCATION: 3/03/13  
 FINAL LOCATION:  
 BOUNDARY SURVEY:  
 SCALE: 1"=100'  
 DATE: 9/03/13  
 DRAWN BY: J.M.P.  
 CHECKED BY: M.L.R.  
 PROJECT No.: 30438-1001

PROFESSIONAL LAND SURVEYOR  
 REG. # 939



HAY MEADOW  
 PARCEL "B" AND LOT #5  
 THIRD ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND  
 PLAT REFERENCE: #22332 & #22333