



● - Passing Perc Hole  
 ⊙ - Location of Existing Well

ADDRESS: 11224 INDEPENDENCE WAY  
ELLCOTT CITY, MD 21043

**PERC CERT NOTES:**

1. THE LOT SHOWN HEREON WAS RECORDED ON MAY 2, 2006 AS PLAT NUMBER 18245. REFER TO THIS PLAT FOR LOT DIMENSIONS, LOT AREAS, ALL EASEMENTS AND BUILDING RESTRICTIONS.
2. THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF AT LEAST 10,000 SQ. FT. AS REQUIRED BY THE STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA IS RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE EASEMENT. ANY CHANGES TO A PRIVATE SEWAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN. RECORDATION OF A MODIFIED EASEMENT PLAT SHALL NOT BE NECESSARY.
3. EXACT LENGTH OF SEPTIC TRENCHES ARE TO BE DETERMINED BY THE HEALTH DEPARTMENT AT THE TIME OF PRECONSTRUCTION INSPECTION.
4. SPOIL FROM THE TRENCHING OF THE SEPTIC AREA IS TO BE PLACED ON THE UPHILL SIDE OF THE EXCAVATION FOR EACH INDIVIDUAL LOT.
5. SEDIMENT AND EROSION CONTROLS WERE APPROVED BY HOWARD SOIL CONSERVATION DISTRICT UNDER F-05-069 AND GP-07-067 AND SHALL COMPLY WITH THE 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
6. STORMWATER MANAGEMENT FOR THIS LOT WAS PROVIDED UNDER F-05-069.
7. THE EXISTING WELL (TAG NO. HO 95-0139) SHOWN ON THIS PLAN HAS BEEN FIELD LOCATED BY BENCHMARK ENGINEERING, INC. AND IS ACCURATELY SHOWN.
8. TOPOGRAPHIC INFORMATION ESTABLISHED AT TWO FOOT INTERVALS BASED ON AERIAL TOPOGRAPHY PREPARED BY ZDI LLC. DATED APRIL 2001 AND SUPPLEMENTED BY FIELD RUN TOPOGRAPHY PREPARED BY FISHER, COLLINS & CARTER, INC.

TO THE BEST OF MY KNOWLEDGE, INFORMATION AND BELIEF, THE FOLLOWING STATEMENTS ARE TRUE:

1) ALL EXISTING WELLS, SEPTIC SYSTEMS AND SEWAGE DISPOSAL EASEMENTS WITHIN 100' OF THE PROPERTY BOUNDARIES HAVE BEEN SHOWN. ALL EXISTING AND PROPOSED WELLS THAT ARE LOCATED WITHIN 200 FEET DOWNGRADE OF ANY EXISTING OR PROPOSED SEPTIC SYSTEM AND SEWAGE DISPOSAL EASEMENTS HAVE BEEN SHOWN. THE ENGINEER HAS USED ALL EFFORTS TO FIND THE LOCATIONS OF ALL SURROUNDING WELLS AND SEPTIC SYSTEMS

THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTHS AND LOT AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT AS SHOWN ON THE RECORD PLAT 18240 GENERAL NOTES ITEM 2.

ANY CHANGES TO A PRIVATE SEWAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN

THE SOIL TYPE FOR THIS LOT IS \_\_\_\_\_

SWM ACHIEVED VIA ROOF TOP DISCONNECT AND EXISTING SWM POND AS SHOWN ON THE APPROVED PLANS F-05-69.  
DRIVE WAY CULVERTS ARE EXISTING PER PREVIOUSLY APPROVED PLAN  
THE PURPOSE OF THIS PLAN IS TO REVISE THE SEPTIC RESERVE AREA OF A PREVIOUSLY APPROVED PLOT PLAN TO CREATE ADDITIONAL USABLE AREA IN THE BACK YARD

INV. AT HOUSE	451.00
GRD. AT INV. AT HOUSE	453.60
INV. IN TANK	445.80
INV. OUT TANK	445.50
TOP OF TANK	446.50
GROUND OVER TANK	449.50
INV. IN DIST. BOX	445.00
INV. OUT DIST. BOX	444.70
GROUND AT BOX	448.70

APPROVED: FOR HOWARD COUNTY DEPARTMENT OF PLANNING & ZONING

\_\_\_\_\_  
CHIEF, DEVELOPMENT ENGINEERING DIVISION

\_\_\_\_\_  
DIRECTOR

DATE \_\_\_\_\_

DATE \_\_\_\_\_

APPROVED FOR PRIVATE WATER & PRIVATE SEWAGE SYSTEMS  
HOWARD COUNTY HEALTH DEPARTMENT

*B. Nelson for Peter Beleson* DATE 10/31/10  
COUNTY HEALTH OFFICER



TYPE: MALVERN (CHATEAU)-  
WALKOUT BASEMENT  
ADD'L 1' TO HEIGHT OF BASEMENT  
ENHANCED GARAGES  
PALM BEACH SUNROOM  
GRAND CONSERVATORY  
ADDITIONAL POWDER ROOM  
PALLADIAN KITCHEN  
GREENHOUSE

OPTION No. 017  
OPTION No. 070  
OPTION No. 535  
OPTION No. 026  
OPTION No. 037  
OPTION No. 377  
OPTION No. 532  
OPTION No. 533

**ESE** Land Planning  
Engineering  
Land Surveying

ESE Consultants Inc.  
7164 Columbia Gateway Dr.  
Suite 203  
Columbia, MD 21046  
TEL: 410-872-9105  
FAX: 410-872-4870

DATE: 8/23/10 SCALE: 1"=40' FILE: 1214 LOT 64  
CHK'D: MJB JOB#: 1214 DRAWN: MJB/GVS

REVISED PERCOLATION CERTIFICATION PLAN

LOT #64  
**HOMWOOD CROSSING**  
D.B. 9808, PG. 204  
PLAT No. 18245  
THIRD ELECTION DISTRICT  
HOWARD COUNTY