

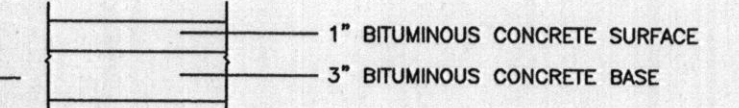
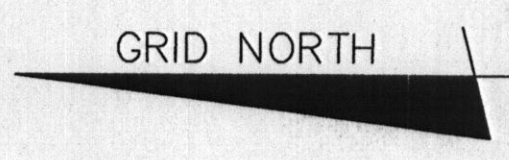
**NOTES:**

1. THE LOT SHOWN HEREON WAS RECORDED ON THE PLAT FOR RIVERWOOD, PLAT No. 19721. REFER TO THE PLAT FOR LOT DIMENSIONS, LOT AREAS AND ALL EASEMENTS.
2. SEDIMENT AND EROSION CONTROLS WERE APPROVED BY HOWARD COUNTY CONSERVATION DISTRICT UNDER A GRADING PLAN AND MODIFIED FOR THIS SPECIFIC HOUSE.
3. TOPOGRAPHY SHOWN HEREON IS TAKEN FROM THE APPROVED ROAD CONSTRUCTION PLANS AND HAS BEEN FIELD VERIFIED BY J.A. RICE, INC., ON OR ABOUT SEPTEMBER 2002.
4. ALL SEDIMENT AND EROSION CONTROL FEATURES USED ON THIS SITE SHALL COMPLY WITH 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
5. ALL DRAINAGE AND STORMWATER MANAGEMENT FEATURES USED ON THIS SITE MUST COMPLY WITH THE APPROVED ROAD CONSTRUCTION PLANS.
6. THE EXISTING WELL SHOWN ON THIS PLAN, HO-95-0720, HAS BEEN FIELD LOCATED BY BENCHMARK ENGINEERING, INC. AND IS ACCURATELY SHOWN.
7. THERE ARE NO EXISTING WELLS OR SEPTIC SYSTEMS WITHIN 100' OF THIS PROJECT'S BOUNDARY EXCEPT AS NOTED.
8. ANY CHANGES TO A PRIVATE SEWAGE EASEMENT OR WELL BOX SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
9. STORMWATER MANAGEMENT FOR THIS HOUSE IS PROVIDED BY FACILITY #4 CONSTRUCTED UNDER PHASE 1 (F-04-082) BY USE OF A WET EXTENDED DETENTION FACILITY.
10. THE CULVERT FOR THIS LOT'S DRIVEWAY AS DESIGNED UNDER A REPORT SUBMITTED SIMULTANEOUSLY WITH THIS PERMIT PLAN.
11. THE PURPOSE OF THIS PERCOLATION CERTIFICATION PLAN IS TO REVISE THE WELL BOX FOR THE DRIVEWAY AND HOUSE PLANNED FOR THIS LOT.

**SOILS LEGEND**

MAP SYMBOL	SOIL GROUP	SOIL TYPE
GnB2	C	GLENVILLE, SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED
MgC2	B	MANOR GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED
* INDICATES HYDRIC SOILS TAKEN FROM SOILS SURVEY, ISSUED JULY 1968, MAP NO. 33		

GRID NORTH



**LEGEND**

- EXISTING CONTOURS ESTABLISHED UNDER F-04-082
- FIELD SURVEYED WELL LOCATION
- PASSED PERCOLATION TEST PER TEST NOTES
- FAILED PERCOLATION TEST PER TEST NOTES
- SOILS DELINEATION

**PAVING SECTION**  
NOT TO SCALE

I CERTIFY THAT THE INFORMATION SHOWN HEREON IS BASED ON FIELD WORK PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION, AND IS CORRECT, TO THE BEST OF KNOWLEDGE AND BELIEF.

*John M. Carney* 4-24-12  
PLAN PREPARER  
JOHN M. CARNEY FOR BENCHMARK ENGINEERING, INC.

APPROVED:  
APPROVED FOR PRIVATE WATER SYSTEM AND SHARED SEPTIC SYSTEM (LOT 75)  
HOWARD COUNTY HEALTH DEPARTMENT

*Debra P. B. B. B. B.* 5/4/2012  
COUNTY HEALTH OFFICER *reb* DATE *md*

**BENCHMARK ENGINEERING, INC.**  
ENGINEERS • LAND SURVEYORS • PLANNERS

8480 BALTIMORE NATIONAL PIKE • SUITE 418  
ELLCOTT CITY, MARYLAND 21042  
PHONE: 410-465-6105 • FAX: 410-465-6644  
BEI@BEI-CIVILENGINEERING.COM

OWNER/BUILDER:  
CAMBERLEY HOMES, INC.  
6905 ROCKLEDGE DRIVE  
SUITE 800  
BETHESDA, MD 20817  
PHONE: 301-803-4800  
FAX: 301-803-4929

PROJECT: **RIVERWOOD LOT 75**

LOCATION: 11229 KINSALE COURT  
ELLCOTT CITY, MD 21042  
TAX MAP No. 29 - BLOCK Nos. 3, 4, 9 & 10 - PARCEL No. 20  
3rd ELECTION DISTRICT, HOWARD COUNTY, MARYLAND

TITLE: REVISED PERCOLATION CERTIFICATION AND BUILDING PERMIT PLAN

HOUSE TYPE: **RANDALL**

DATE: MARCH 23, 2012  
APRIL 19, 2012

PROJECT NO. 1950

SCALE: 1" = 30'

DRAWING 1 OF 1

DESIGN: JMC DRAFT: JMC