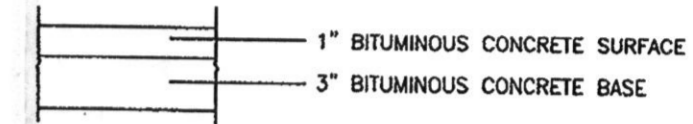


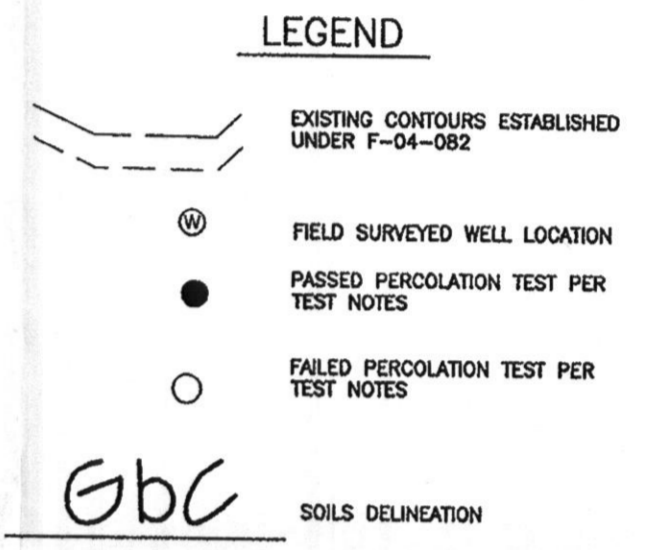


SOILS LEGEND		
MAP SYMBOL	SOIL GROUP	SOIL TYPE
GnB2	C	GLENVILLE, SILT LOAM, 3 TO 8 PERCENT SLOPES, MODERATELY ERODED
MgC2	B	MANOR GRAVELLY LOAM, 8 TO 15 PERCENT SLOPES, MODERATELY ERODED
-	-	-

* INDICATES HYDRIC SOILS
TAKEN FROM SOILS SURVEY, ISSUED JULY 1968, MAP NO. 33



FULL DEPTH BITUMINOUS CONCRETE
PAVING SECTION
NOT TO SCALE



- NOTES:**
- 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.
 - SEDIMENT AND EROSION CONTROLS WERE APPROVED BY HOWARD SOIL CONSERVATION DISTRICT UNDER A GRADING PLAN AND MODIFIED FOR THIS SPECIFIC HOUSE.
 - 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.
 - ALL SEDIMENT AND EROSION CONTROL FEATURES USED ON THIS SITE SHALL COMPLY WITH 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
 - ALL DRAINAGE AND STORMWATER MANAGEMENT FEATURES USED ON THIS SITE MUST COMPLY WITH THE APPROVED ROAD CONSTRUCTION PLANS EXCEPT AS WAIVED.
 - THE EXISTING WELL SHOWN ON THIS PLAN, HO-95-0721, HAS BEEN FIELD LOCATED BY BENCHMARK ENGINEERING, INC., AND IS ACCURATELY SHOWN.
 - THERE ARE NO EXISTING WELLS OR SEPTIC SYSTEMS WITHIN 100' OF THIS PROJECT'S BOUNDARY EXCEPT AS NOTED.
 - ANY CHANGES TO A PRIVATE SEWAGE EASEMENT OR WELL BOX SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
 - STORMWATER MANAGEMENT FOR THIS LOT WAS DESIGNED TO BE PROVIDED IN POND #4, A WET ED POND.
 - A CULVERT REPORT WAS SUBMITTED WITH THE BUILDING PERMIT PLANS FOR THIS LOT.
 - THE PURPOSE OF THIS PERCOLATION CERTIFICATION PLAN IS TO ABANDON THE WELL BOX FOR THIS LOT AND SHOW TWO WELL REPLACEMENT LOCATIONS DUE TO THE DRIVEWAY AND HOUSE LOCATIONS.

BENCHMARK
ENGINEERS • LAND SURVEYORS • PLANNERS
ENGINEERING, INC.

8480 BALTIMORE NATIONAL PIKE • SUITE 418
ELLCOTT CITY, MARYLAND 21043
PHONE: 410-465-6105 • FAX: 410-465-6844
BE@BEI-CIVILENGINEERING.COM

*Designed
Grinder
Shown, before
Field Location.*

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 1/18/13
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

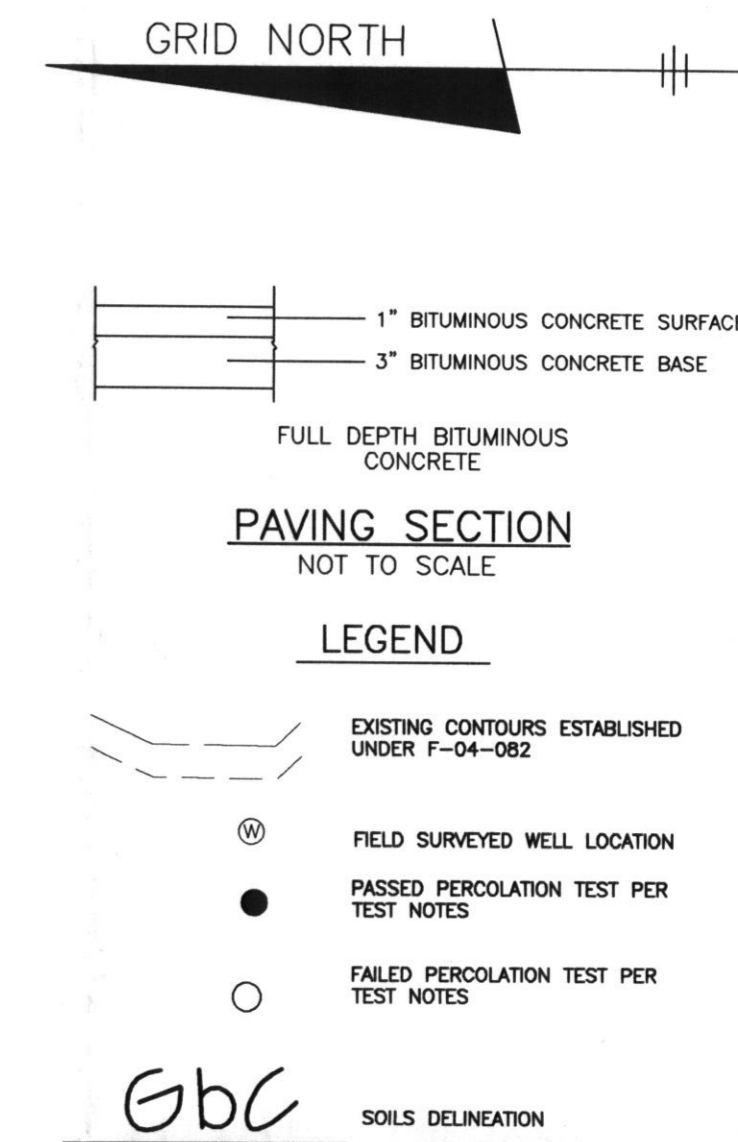
Maureen Rossman 1/31/2013
COUNTY HEALTH OFFICER DATE

OWNER/BUILDER: CAMBERLEY HOMES, INC. 6905 ROCKLEDGE DRIVE SUITE 800 BETHESDA, MD 20817 PHONE: 301-803-4800 FAX: 301-803-4929	PROJECT: RIVERWOOD LOT 76
LOCATION: 11225 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 PLAN AND BUILDING PERMIT PLAN
HOUSE TYPE: RANDALL II	DATE: DECEMBER, 2012 JANUARY 16, 2013
DESIGN: JMC	DRAFT: JMC
SCALE: 1" = 30'	PROJECT NO. 1950 DRAWING 1 OF 1



SOILS LEGEND		
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 9. STORMWATER MANAGEMENT FOR THIS LOT WAS DESIGNED TO BE PROVIDED IN POND #3, A MICROPOOL ED POND. 10. A CULTVERT REPORT WAS SUBMITTED WITH THE BUILDING PERMIT PLANS FOR THIS LOT.
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 PHONE: 410-465-6105 ▲ FAX: 410-465-6644
 BEI@BEI-CIVILENGINEERING.COM

Field Located Grinder Shown

PLAN VIEW
 1" = 30'

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

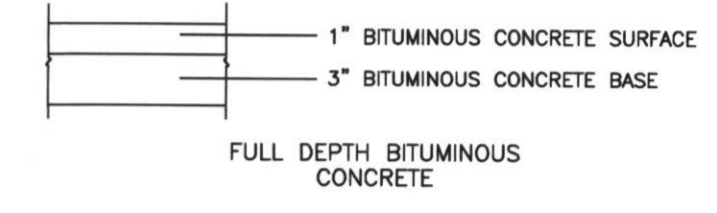
COUNTY HEALTH OFFICER _____ DATE _____

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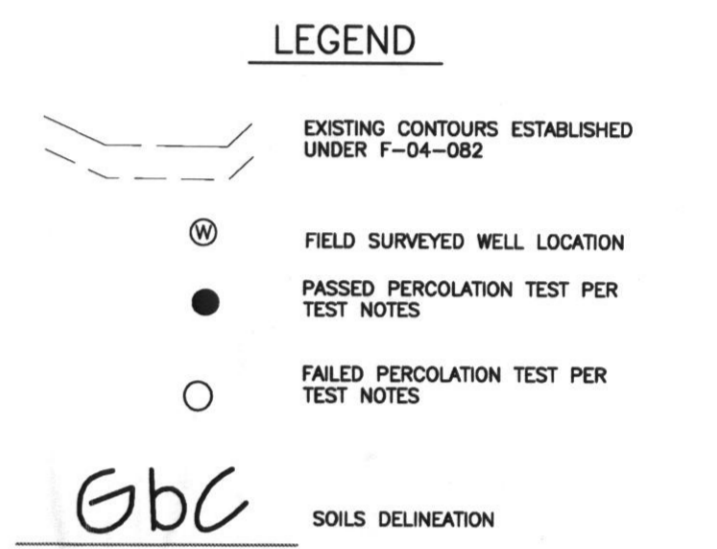


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Approved Septic System Plan
Howard County Health Department
Dana Bernard 2-4-13
Signature Date
P-1300221
4BR

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

COUNTY HEALTH OFFICER

DATE

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