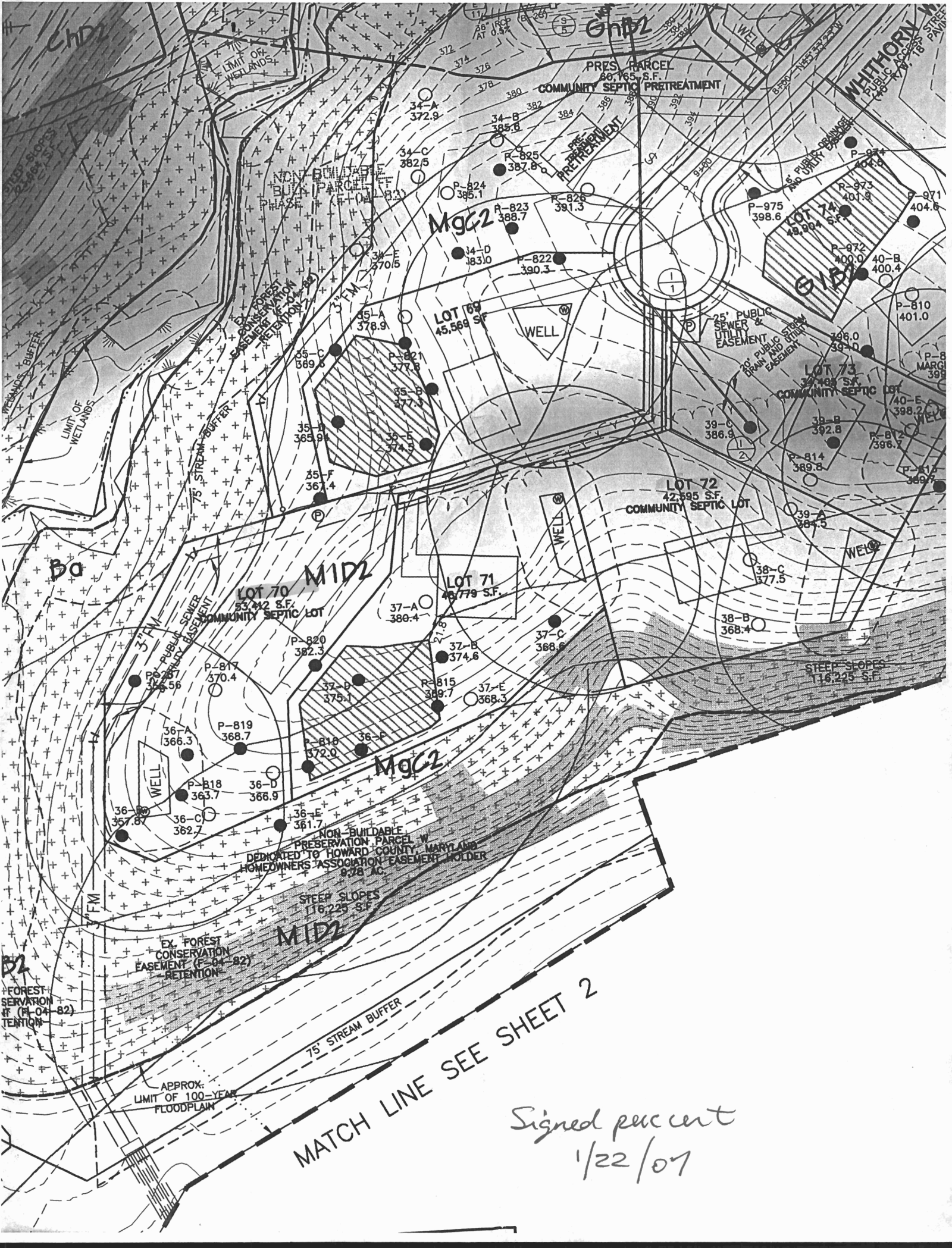
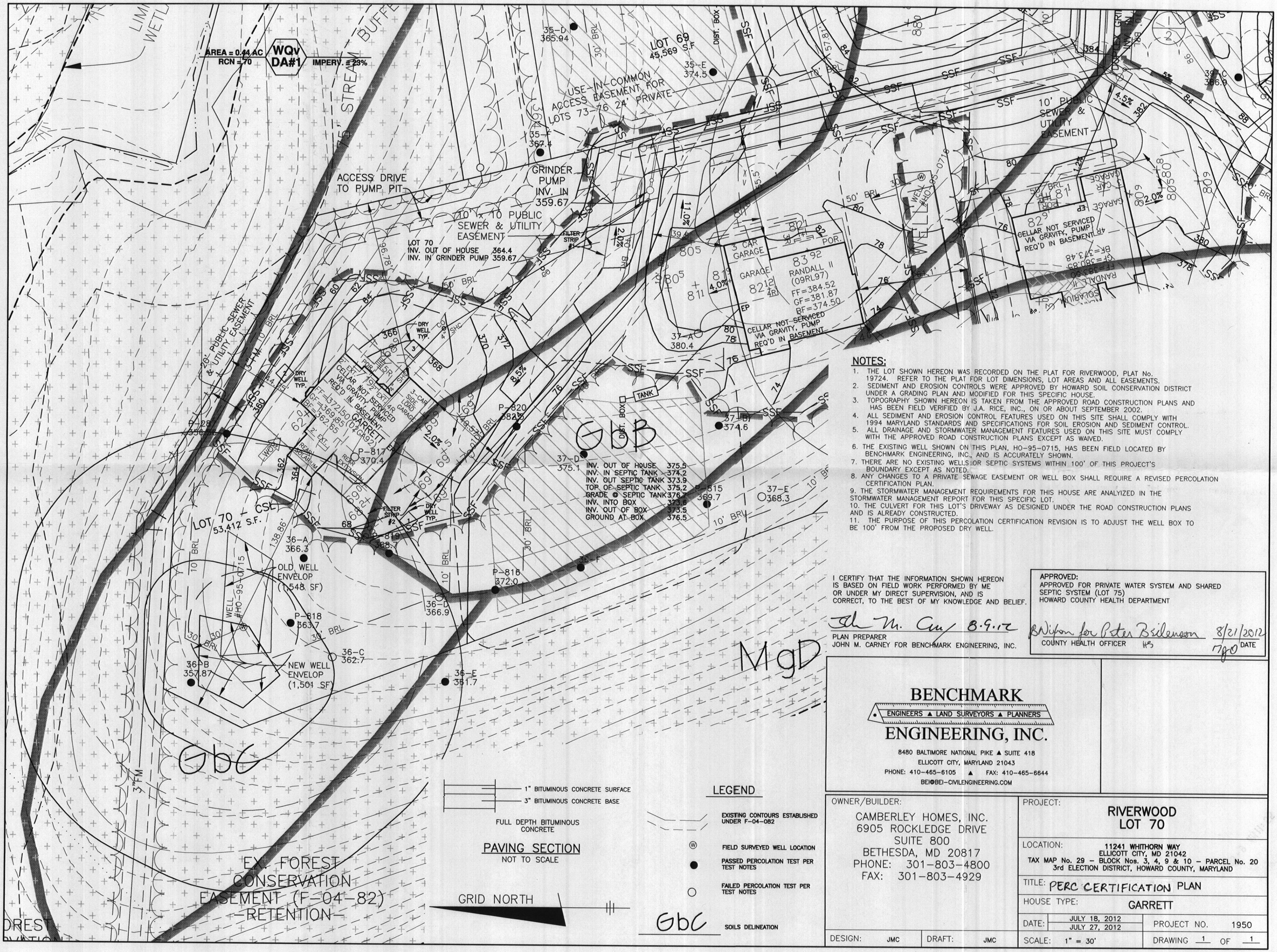


Signed per cert
1/22/07



NOTES:

1. THE LOT SHOWN HEREON WAS RECORDED ON THE PLAT FOR RIVERWOOD, PLAT No. 19724. REFER TO THE PLAT FOR LOT DIMENSIONS, LOT AREAS AND ALL EASEMENTS.
2. SEDIMENT AND EROSION CONTROLS WERE APPROVED BY HOWARD SOIL 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 EXCEPT AS WAIVED.
6. THE EXISTING WELL SHOWN ON THIS PLAN, HO-95-0715, 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. THE STORMWATER MANAGEMENT REQUIREMENTS FOR THIS HOUSE ARE ANALYIZED IN THE STORMWATER MANAGEMENT REPORT FOR THIS SPECIFIC LOT.
10. THE CULVERT FOR THIS LOT'S DRIVEWAY AS DESIGNED UNDER THE ROAD CONSTRUCTION PLANS AND IS ALREADY CONSTRUCTED.
11. THE PURPOSE OF THIS PERCOLATION CERTIFICATION REVISION IS TO ADJUST THE WELL BOX TO BE 100' FROM THE PROPOSED DRY WELL.

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 MY KNOWLEDGE AND BELIEF.

John M. Carney 8.9.12
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

B Wilson for Peter Benderson 8/21/2012
COUNTY HEALTH OFFICER DATE

1" BITUMINOUS CONCRETE SURFACE
3" BITUMINOUS CONCRETE BASE
FULL DEPTH BITUMINOUS CONCRETE

PAVING SECTION
NOT TO SCALE

LEGEND

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

BENCHMARK
ENGINEERS ▲ LAND SURVEYORS ▲ PLANNERS
ENGINEERING, INC.
8480 BALTIMORE NATIONAL PIKE ▲ SUITE 418
ELLICOTT CITY, MARYLAND 21043
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 70

LOCATION: 11241 WHITHORN WAY
ELLICOTT CITY, MD 21042
TAX MAP No. 29 - BLOCK Nos. 3, 4, 9 & 10 - PARCEL No. 20
3rd ELECTION DISTRICT, HOWARD COUNTY, MARYLAND

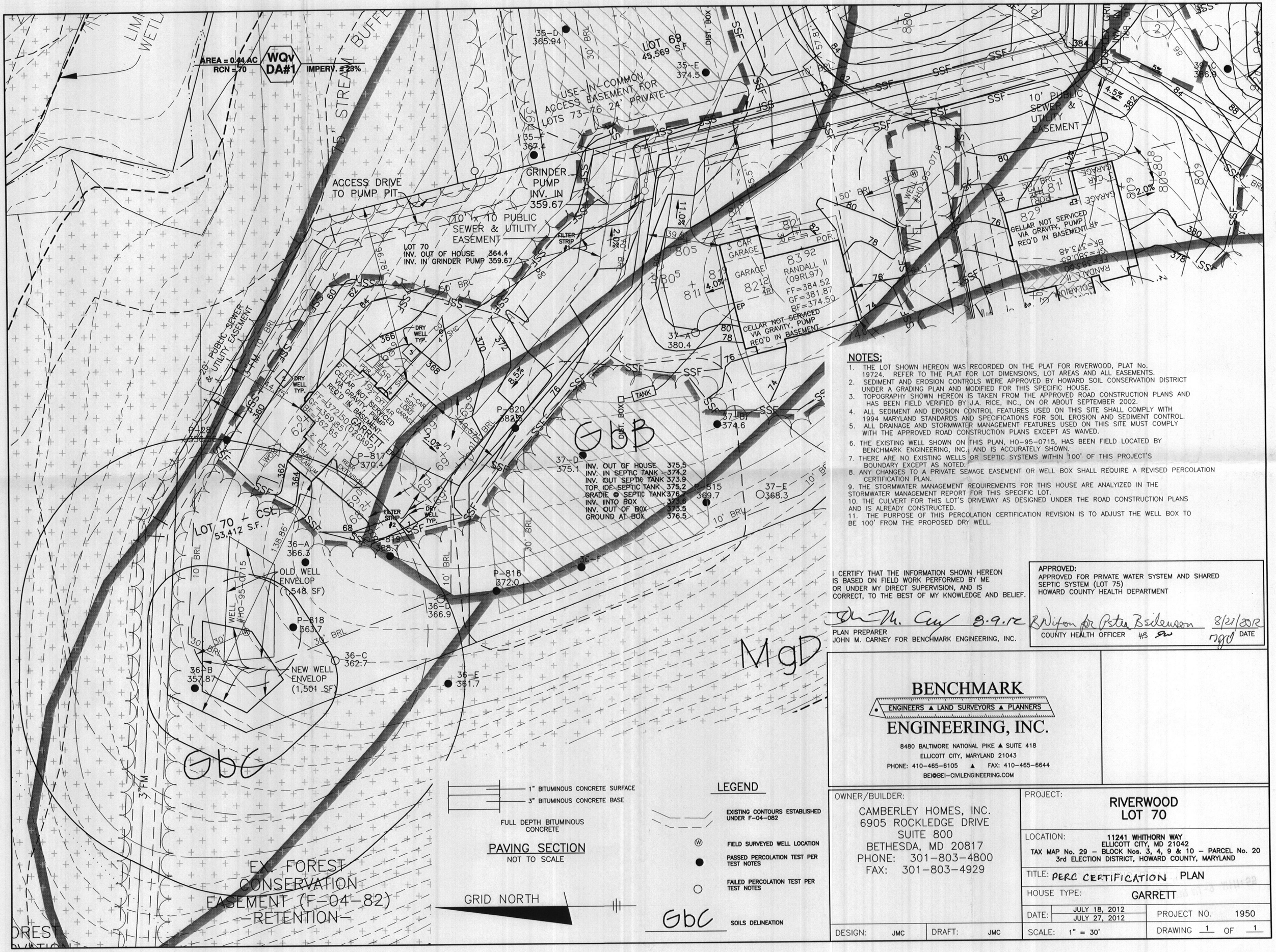
TITLE: PERC CERTIFICATION PLAN

HOUSE TYPE: GARRETT

DATE: JULY 18, 2012 / JULY 27, 2012

PROJECT NO. 1950

DESIGN: JMC | DRAFT: JMC | SCALE: 1" = 30' | DRAWING 1 OF 1



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FULL DEPTH BITUMINOUS CONCRETE

PAVING SECTION
NOT TO SCALE

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
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