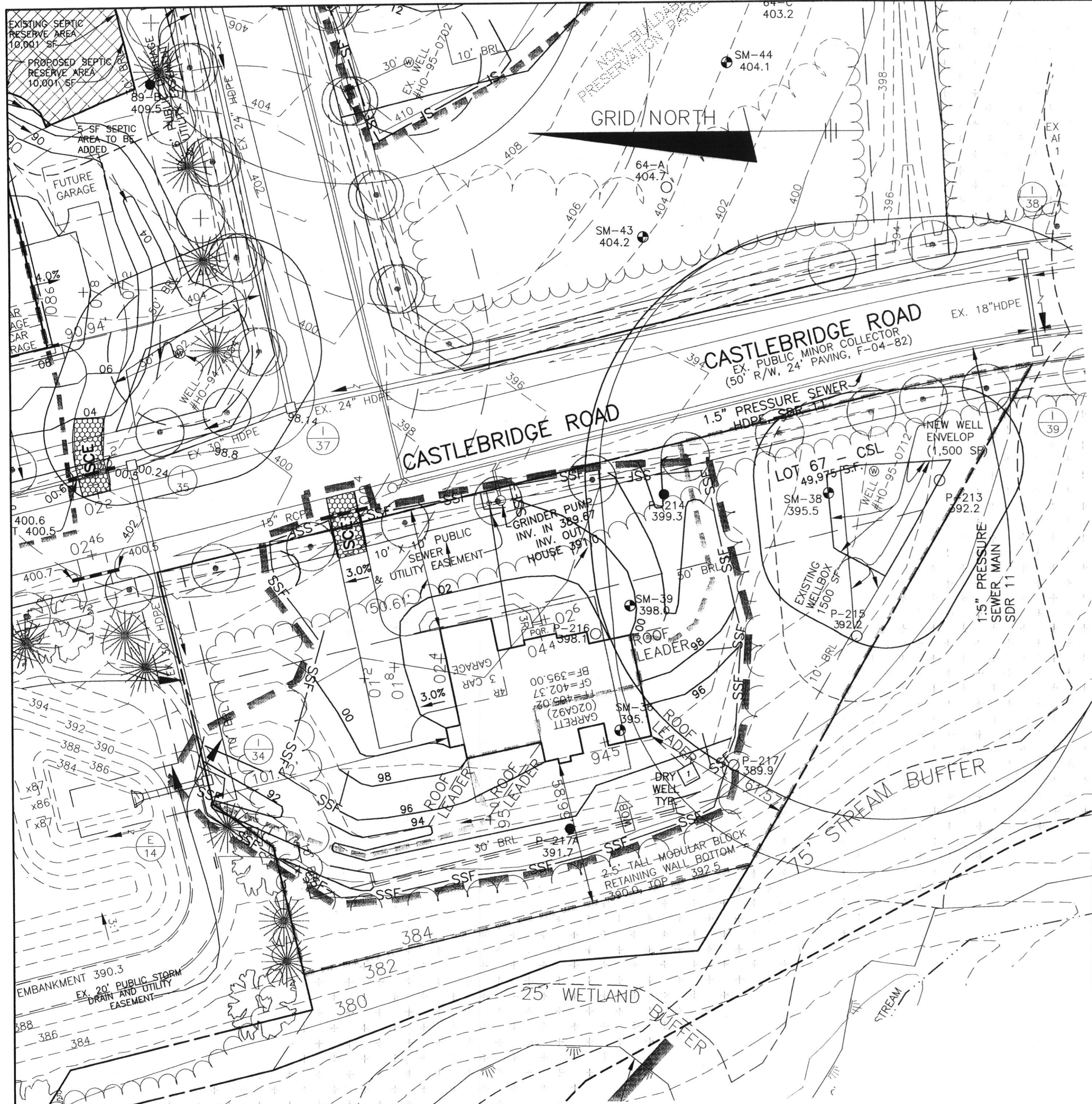


MATCH LINE SEE SHEET 2

Signed
perc ent
1/22/07

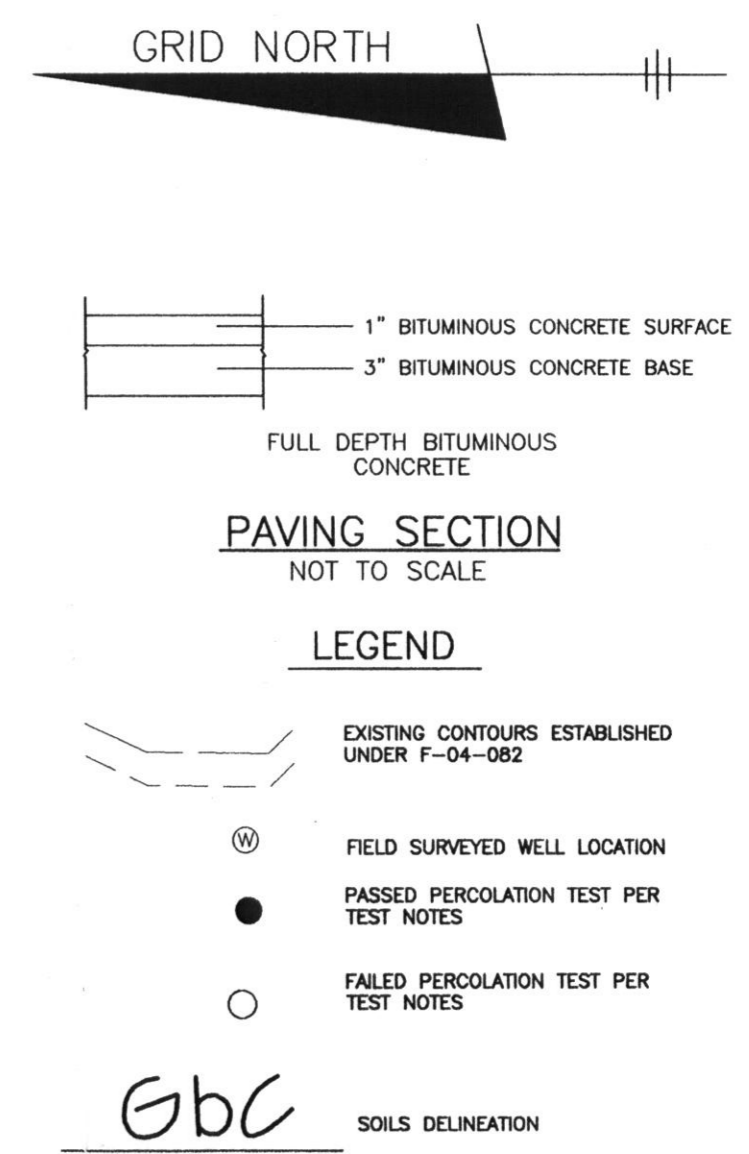
G1B2

G6C2



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



- NOTES:**
1. THE LOT SHOWN HEREON WAS RECORDED ON THE PLAT FOR RIVERWOOD, PLAT No. 20771 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-95-0712, 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 LOT WAS DESIGNED TO BE PROVIDED IN POND #4, A WET ED POND.
 10. A CULVERT REPORT WAS SUBMITTED WITH THE BUILDING PERMIT PLANS FOR THIS LOT.
 11. THE PURPOSE OF THIS PERCOLATION CERTIFICATION PLAN IS TO REVISE THE WELL BOX FOR THIS LOT DUE TO THE ON LOT STORMWATER MANAGEMENT FEATURES.

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 67	
LOCATION: 4877 CASTLEBRIDGE ROAD ELLICOTT 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	
HOUSE TYPE: GARRETT		DATE: AUGUST 22, 2012	
DESIGN: JMC		PROJECT NO. 1950	
DRAFT: JMC		SCALE: 1" = 30'	
		DRAWING 1 OF 1	

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 8.22.12
 PLAN PREPARER
 JOHN M. CARNEY FOR BENCHMARK ENGINEERING, INC.

APPROVED:
 APPROVED FOR PRIVATE WATER SYSTEM AND SHARED PUBLIC SEPTIC SYSTEM HOWARD COUNTY HEALTH DEPARTMENT

Peter Bilensorn 8/30/2012
 COUNTY HEALTH OFFICER DATE