

Sign per cert 1/22/07

G102

G102

MgB2

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G102

ChB2

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MgB2

ChB2

UNTERS VIEW ROAD
PUBLIC ACCESS STREET
PAVING, F-04-82
30' R/W, 22' PAVING

LOT 54
35,290 S.F.
COMMUNITY SEPTIC LOT

LOT 55
33,544 S.F.
COMMUNITY SEPTIC LOT

LOT 52
40,011 S.F.
COMMUNITY SEPTIC LOT

LOT 51
36,421 S.F.
COMMUNITY SEPTIC LOT

LOT 50
42,525 S.F.
COMMUNITY SEPTIC LOT

LOT 49
49,925 S.F.

LOT 48
48,305 S.F.

LOT 47
48,488 S.F.
COMMUNITY SEPTIC LOT

LOT 46
47,866 S.F.
COMMUNITY SEPTIC LOT

22-A 467.7

22-B 458.6

22-D 466.2

22-C 463.9

22-E 470.1

27-E 463.3

21-D 460.0

SM-28 461.4

SM-24 458.2

LOT 53
48,282 S.F.
COMMUNITY SEPTIC LOT

21-C 460.5

SM-25 457.3

27-21-B 459.1

P-143 456.0

21-A 462.9

WELL

P-246 463.0

P-142 460.5

SM-19 455.8

P-245 465.1

SM-23 463.8

WELL

P-141 461.4

9-A 462.6

SM-17 452.7

P-140 465.5

SM-12 464.9

SM-9 458.8

18-E 466.1

18-D 459.7

WELL

LOT 51
36,421 S.F.
COMMUNITY SEPTIC LOT

18-B 459.9

LOT 50
42,525 S.F.
COMMUNITY SEPTIC LOT

LOT 17-C 454.0

P-139 465.9

17-A 456.6

17-45

P-138 469.7

18-A 464.2

P-137 467.5

P-136 470.1

P-134 469.8

P-953 467.7

P-803 453.9

P-801 468.1

P-954 463.7

P-802 459.4

P-800 466.3

P-135 471.5

P-132 472.0

P-128 467.1

P-118 457.8

P-130 466.6

P-129 459.8

P-117 461.8

P-116 459.8

P-115 459.0

P-114 458.2

P-113 460.5

P-112 462.4

P-111 462.4

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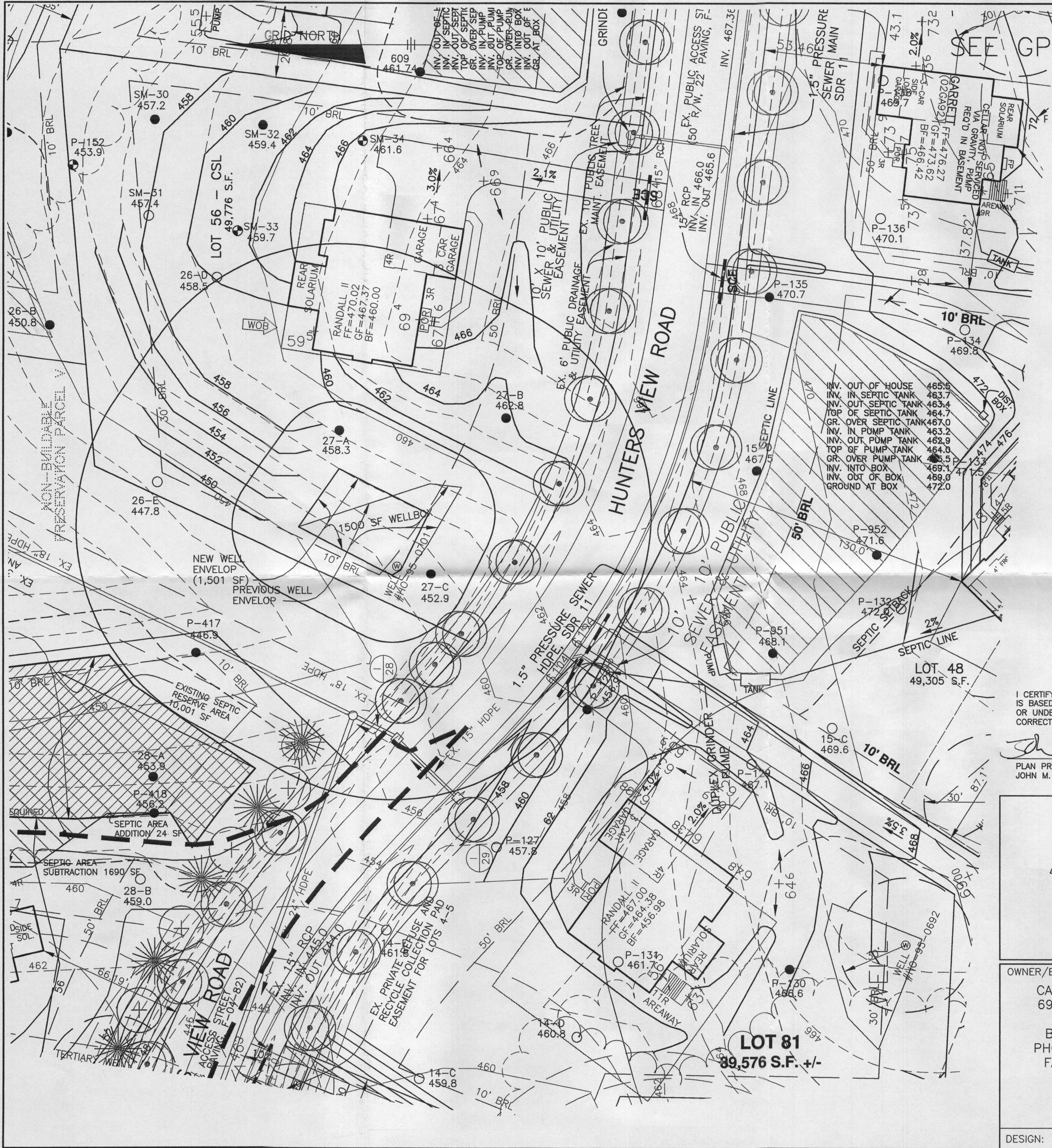
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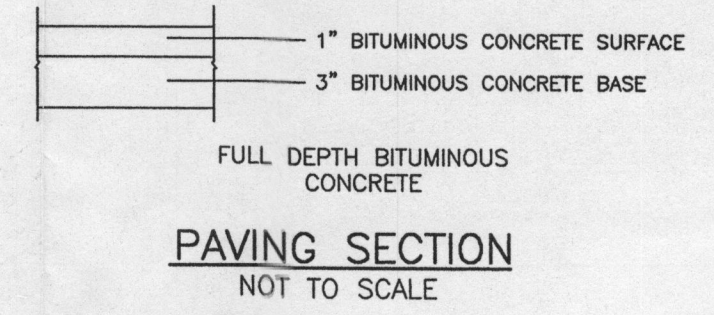
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NOTES:

1. THE LOT SHOWN HEREON WAS RECORDED ON THE PLAT FOR RIVERWOOD, PLAT No. 19722. REFER TO THE PLAT FOR LOT DIMENSIONS, LOT AREAS AND ALL EASEMENTS.
2. THIS AREA DESIGNATES A PRIVATE SEWERAGE EASEMENT OF 10,000 SQUARE FEET AS REQUIRED BY THE STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE 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 SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWERAGE EASEMENT. ANY CHANGES TO A PRIVATE SEWERAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN. RECORDATION OF A MODIFIED SEWERAGE EASEMENT PLAT SHALL NOT BE NECESSARY.
3. SEDIMENT AND EROSION CONTROLS WERE APPROVED BY HOWARD SOIL CONSERVATION DISTRICT UNDER GP-05-31 AND MODIFIED FOR THIS SPECIFIC HOUSE.
4. TOPOGRAPHY SHOWN HEREON IS TAKEN FROM THE APPROVED ROAD CONSTRUCTION PLANS.
5. EXACT LENGTH OF SEPTIC TRENCHES ARE TO BE DETERMINED BY THE HEALTH DEPARTMENT AT THE TIME OF TRENCH LAYOUT AND INSPECTION.
6. SPOIL FROM THE TRENCHING OF THE SEPTIC AREA IS TO BE PLACED ON THE UPHILL SIDE OF THE EXCAVATION FOR EACH INDIVIDUAL LOT.
7. ALL SEDIMENT AND EROSION CONTROL FEATURES USED ON THIS SITE SHALL COMPLY WITH 1994 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL.
8. ALL DRAINAGE AND STORMWATER MANAGEMENT FEATURES USED ON THIS SITE MUST COMPLY WITH THE APPROVED ROAD CONSTRUCTION PLANS.
9. SEPTIC TANK FOR THIS LOT TO BE 2,000 GALLONS.
10. THE EXISTING WELL SHOWN ON THIS PLAN, HO-95-0701, HAS BEEN FIELD LOCATED BY BENCHMARK ENGINEERING, INC. AND IS ACCURATELY SHOWN.
11. THERE ARE NO EXISTING WELLS OR SEPTIC SYSTEMS WITHIN 100' OF THIS PROJECT'S BOUNDARY EXCEPT AS NOTED.
12. THE PURPOSE FOR THIS PERCOLATION CERTIFICATION PLAN IS TO REVISE THE WELL ENVELOPE IN ORDER TO ALLOW A GRINDER PUMP ON LOT 81.
13. ANY CHANGES TO A PRIVATE SEWERAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
14. STORMWATER MANAGEMENT FOR THIS LOT IS PROVIDED IN FACILITY #4, WET-ED POND, AS SHOWN ON THE FINAL ROAD CONSTRUCTION PLANS, F-04-82.



LEGEND

- EXISTING CONTOURS ESTABLISHED UNDER F-04-082
- FIELD SURVEYED WELL LOCATION
- PASSED PERCOLATION TEST PER TEST NOTES
- FAILED PERCOLATION TEST PER TEST NOTES
- EXISTING APPROVED SEPTIC RESERVE AREA

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 3-24-11
 PLAN PREPARER
 JOHN M. CARNEY FOR BENCHMARK ENGINEERING, INC.

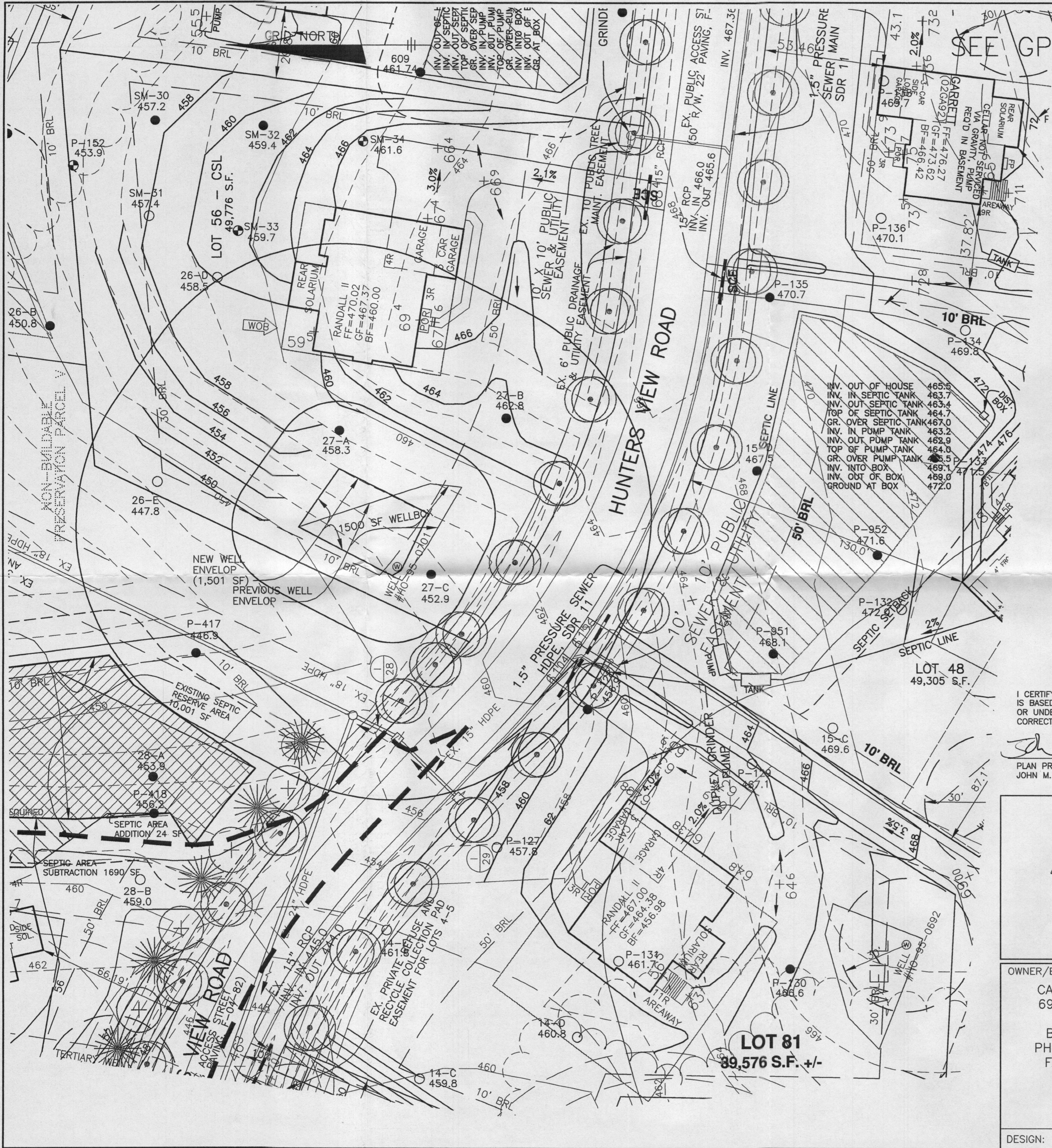
APPROVED:
 FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT

Robert Peter Bilanson 3/30/2011
 COUNTY HEALTH OFFICER
 DATE

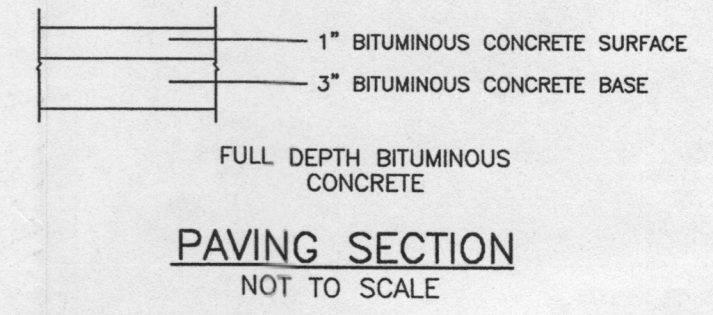
BENCHMARK ENGINEERS ▲ LAND SURVEYORS ▲ PLANNERS
ENGINEERING, INC.

8480 BALTIMORE NATIONAL PIKE ▲ SUITE 418
 ELLICOTT CITY, MARYLAND 21042
 PHONE: 410-465-6105 ▲ FAX: 410-465-6644
 EMAIL: benchmrk@ccais.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 56	
LOCATION: 11040 HUNTERS VIEW 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: RANDALL II		DATE: MARCH 24, 2011	
DESIGN: JMC		PROJECT NO. 1950	
DRAFT: JMC		DRAWING 1 OF 1	
SCALE: 1" = 30'			



- NOTES:**
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 5. EXACT LENGTH OF SEPTIC TRENCHES ARE TO BE DETERMINED BY THE HEALTH DEPARTMENT AT THE TIME OF TRENCH LAYOUT AND INSPECTION.
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- LEGEND**
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John M. Carney 3-24-11
 PLAN PREPARER
 JOHN M. CARNEY FOR BENCHMARK ENGINEERING, INC.

APPROVED:
 FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS
 HOWARD COUNTY HEALTH DEPARTMENT

Wifon for Peter Bsilensan 3/30/2011
 COUNTY HEALTH OFFICER DATE

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
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OWNER/BUILDER:		PROJECT:	
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DATE:		RANDALL II	
MARCH 24, 2011		PROJECT NO. 1950	
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