

APPLICATION

COUNTY
JUL PROFILE

PERCOLATION TESTING

A _____

P _____

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
3525-H ELLICOTT MILLS DRIVE/ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 313-2840

DISTRICT _____

DATE _____

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I HEREBY APPLY FOR THE NECESSARY TEST PRIOR TO APPLICATION FOR PERMIT TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY OWNER KENNARD WARFIELD JR

ADDRESS 14663 TRIADELPHIA ROAD PHONE 410-442-2337

AGENT OR PROSPECTIVE BUYER LAND DESIGN & DEVELOPMENT

ADDRESS 8000 MAIN STREET ELLICOTT CITY PHONE 410-480-9105

PROPERTY LOCATION:

SUBDIVISION THE WARFIELDS II LOT NO. 39 44

ROAD AND DESCRIPTION SOUTH SIDE OF TRIADELPHIA ROAD AT THE INTERSECTION OF TRIADELPHIA ROAD AND HOWARD ROAD

TAX MAP 21 PARCEL # _____

SIZE OF LOT ONE ACRE TYPE BLDG. SINGLE FAMILY DWELLING
(SINGLE FAMILY DWELLING OR COMMERCIAL)

THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT. DONALD R. REUMER
(SIGNATURE OF APPLICANT)

APPROVED BY _____ FOR _____ DATE _____

DISAPPROVED BY _____ FOR _____ DATE _____

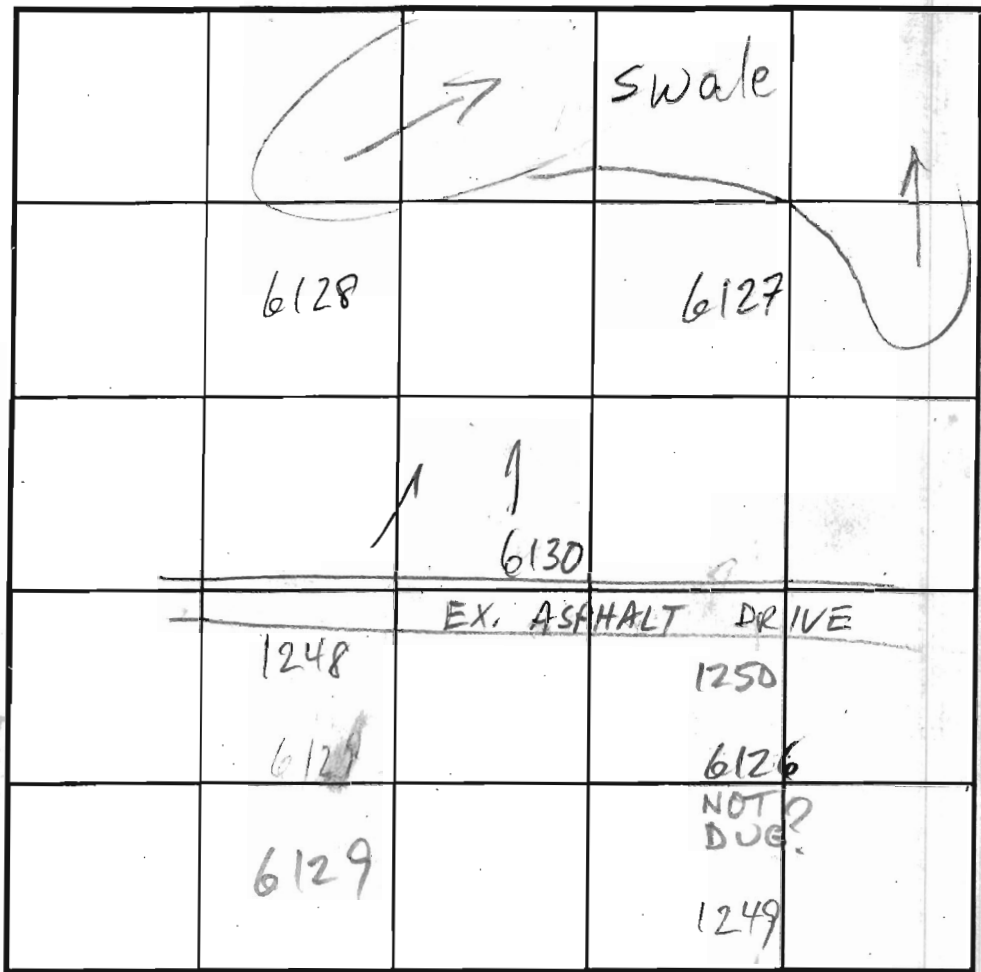
HOLD PENDING FURTHER TESTS _____

REASONS FOR REJECTION OR HOLDING _____

PERCOLATION TEST PLAT/PRELIMINARY PLAT - TITLE OR I.D. # _____ DATE _____

SITE DEVELOPMENT PLAN/FINAL PLAT - TITLE OR I.D. # _____ DATE _____

THIS IS NOT A PERMIT



SOIL PROFILE

0' 6128
deep
orange
red
brn
hvy
lm

8' tan
sa lm
15-20%
Frags

14' orange brn
hvy lm
tan lt. brn
beige
sa lm
10-20% Frags

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1' DROP		TIME
			START	STOP	START	STOP	
1/7/03	6129	7 1/2" / 13	11:26	11:30	11:30	11:37	7
	6130	7'10" / 14	11:42	11:45	11:45	11:52	7
	6127	10 1/2	FAIL	COARSE SAND		ROCK	F
	6128	7'10" / 14 1/2	12:06	12:24	3 1/4"	CLAY	F
	6126		NO DATA?				
8/11/03	1250	7' / 12 3/4"	2:48	2:52	2:52	2:56	4
8/12/03	1248	6 1/2" / 13	10:03	10:05	10:05	10:08	3
	1249	5' / 13	10:04	10:06	10:06	10:09	3
	1249A	?					

REMARKS ALL HOLES PER PLAN

TYPE OF SOIL _____

TESTED BY M. Ritkin ALSO PRESENT Mike J. crew, Tori M.

TRENCH DESIGN DATA: AVERAGE PERCOLATION TIME _____ TRENCH WIDTH _____

INLET DEPTH _____ MAXIMUM BOTTOM DEPTH _____ SQ. FT./BEDROOM _____

1250
orange
brn
hvy lm

5 tan
sa lm
20-25%
Frags
white
@ bot

12 3/4' 6129/6130
dk. brn
orange
hvy lm

4 1/2' 5 tan
gray
sa lm
10-20%
Frags
11

6127
orange brn
sa lm

2-3 coarse
tan
gray
sand
35-40%
Rx
throat
10 1/2' HARD BOT



MATCH L.

*Signed per cert
1-16-08*

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS,
 HOWARD COUNTY HEALTH DEPARTMENT
B. Wilson for Peter Bilsborough MD
 COUNTY HEALTH OFFICER
 DATE *1/16/2008*

LOT 45
43,754 SQ.FT.

BUILDABLE
PRESERVATION
PARCEL 'A'

copy of
Pericert
signed 7/30/2010

LOT 44
54,601 SQ.FT.

NOTE:
FIRST FLOOR
SEWER SERVICE ONLY.
BASEMENT WILL NOT
SEWER BY GRAVITY.

2,000 GAL
SEPTIC TANK
INV. IN 540.60
INV. OUT 540.30

2,000 GAL
SEPTIC TANK
INV. IN 540.00
INV. OUT 537.00

2,000 GAL
PUMP TANK
EX. GRD 541.00
INV. IN 536.00

REMINGTON PLACE

REGENT'S PARK

FF 552.00
B 542.16

FF 545.00
B 535.16

DIST. BOX
EX. GRD. 545.70
INV. IN 542.70

EX. WELL
HO 95-1556

EX. WELL
HO 95-1555

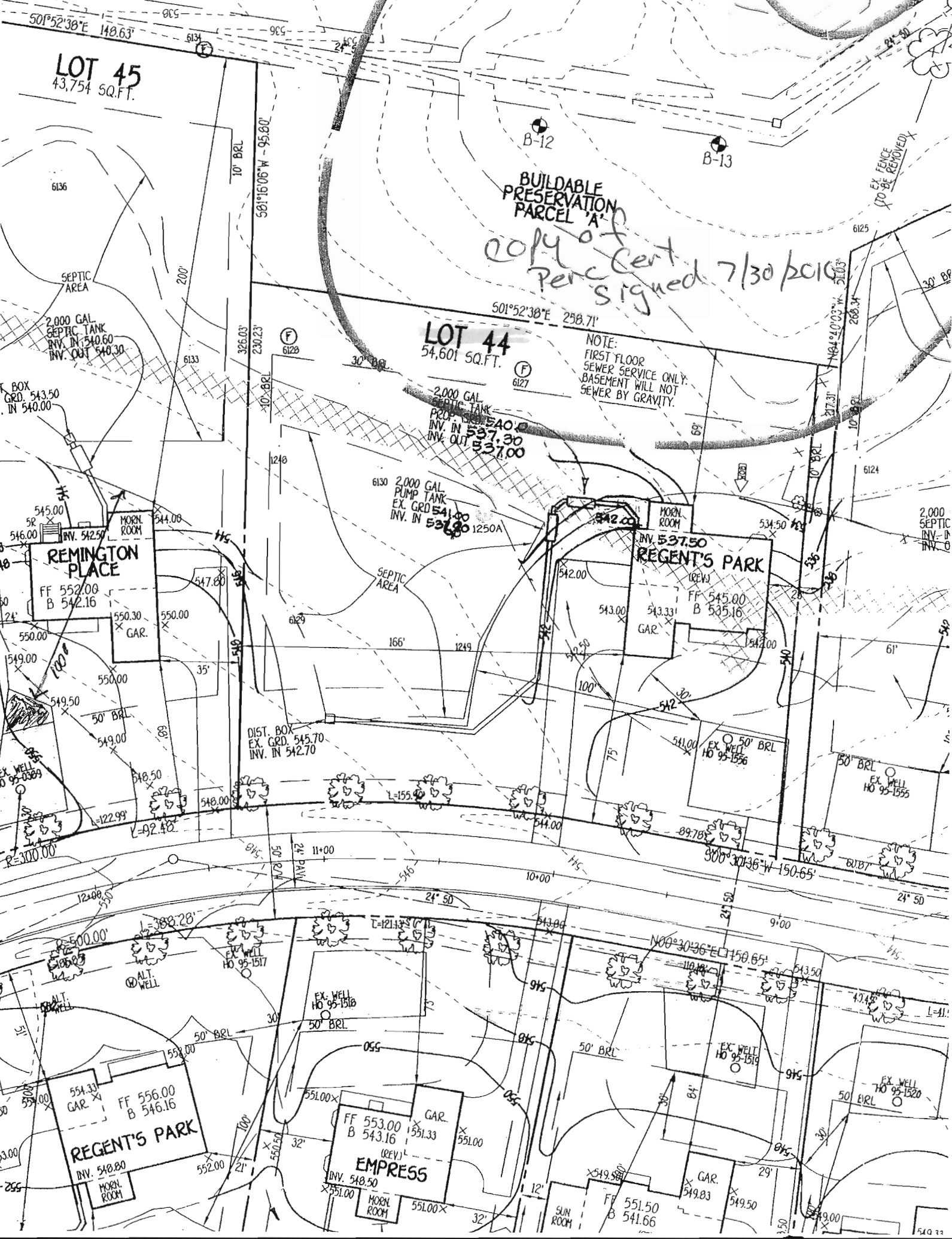
REGENT'S PARK

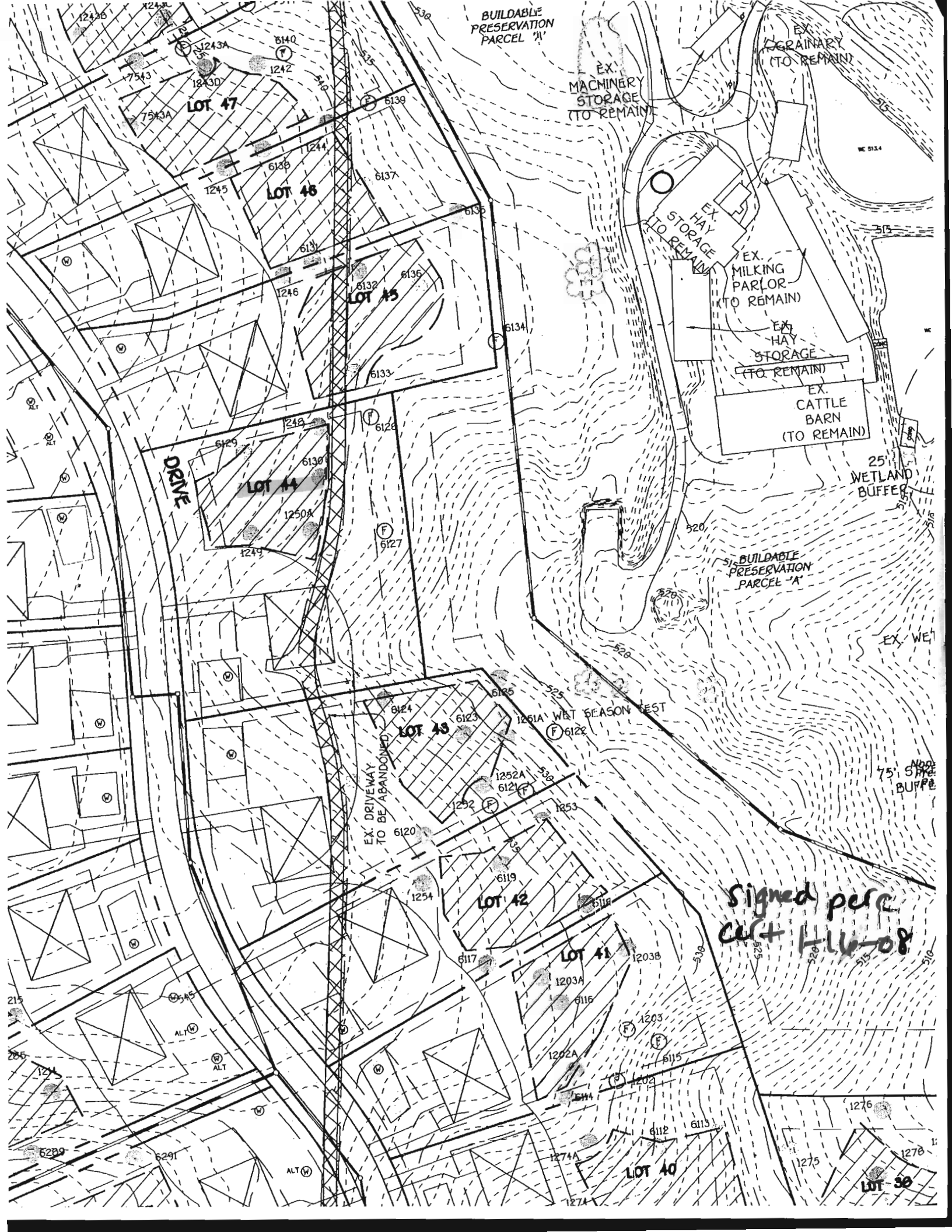
EMPRESS

FF 556.00
B 546.16

FF 553.00
B 543.16

FF 551.50
B 541.66





LOT 47

LOT 46

LOT 45

LOT 44

LOT 43

LOT 42

LOT 41

LOT 40

LOT 30

BUILDABLE PRESERVATION PARCEL "A"

BUILDABLE PRESERVATION PARCEL "A"

DRIVE

EX. DRIVEWAY TO BE ABANDONED

EX. MACHERY STORAGE (TO REMAIN)

EX. GRAINARY (TO REMAIN)

EX. HAY STORAGE (TO REMAIN)

EX. MILKING PARLOR (TO REMAIN)

EX. HAY STORAGE (TO REMAIN)

EX. CATTLE BARN (TO REMAIN)

25' WETLAND BUFFER

EX. WET SEASON TEST

EX. WET

75' STRIP BUFFER

Signed perc cut H-16-08

PERC CERTIFICATION
 I CERTIFY THAT THE LOCATIONS SHOWN HEREON ARE BASED ON FIELD LOCATIONS DONE UNDER MY DIRECT SUPERVISION AND ARE CORRECT TO THE BEST OF MY PROFESSIONAL KNOWLEDGE AND BELIEF.

SIGNATURE OF PROFESSIONAL LAND SURVEYOR: TERRELL A. FISHER, PROFESSIONAL LAND SURVEYOR NO. 10692 DATE: _____

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS, HOWARD COUNTY HEALTH DEPARTMENT.

Signature for Peter Zilleman
 COUNTY HEALTH OFFICER DATE: 7/30/2010



EXISTING WELLS TAG NUMBER CHART

LOT NO.	WELL TAG NO.
21	HO 95-1517
22	HO 95-1520
23	HO 95-1519
24	HO 95-1520
25	HO 95-1521
26	HO 95-1522
27	HO 95-1523
28	HO 95-1524
29	HO 95-1524
41	HO 95-1553
42	HO 95-1554
43	HO 95-1555
44	HO 95-1556
45	HO 95-0389
46	HO 95-0390

NOTE
 THE EXISTING WELLS SHOWN ON THIS PLAN, TAG NOS HO 95-1517 THRU HO 95-1524, HO 95-1523 THRU HO 95-1526, HO 95-0389 & HO 95-0390 HAVE BEEN FIELD LOCATED BY FISHER, COLLINS & CARTER, INC., PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.

DEVELOPER'S CERTIFICATE
 I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD COUNTY CONSERVATION DISTRICT.

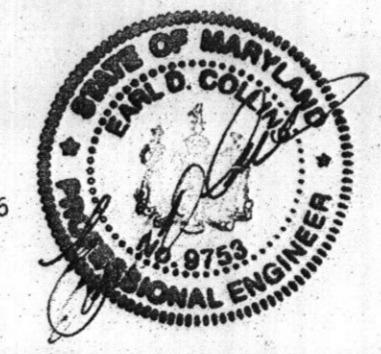
Signature: Ryan Johnson
 DATE: 6/30/10

ENGINEER'S CERTIFICATE
 I HEREBY CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITION AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD COUNTY CONSERVATION DISTRICT.

Signature: Earl D. Collins
 DATE: 6/30/10

PROFESSIONAL CERTIFICATION
 I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 9753, EXPIRATION DATE: 2/28/12.

Signature: Earl D. Collins
 DATE: 6/30/10



BUILDER/DEVELOPER
 NV HOMES
 6085 MARSHALLEE DRIVE
 ELK RIDGE, MARYLAND 21075
 410-796-5956

12	REV. HSE. & GRD. LOT 44, FROM REGENT'S PARK TO CLIFTON PARK.	7/13/12
11	REV. HSE. & GRD. LOT 43, FROM WINTERHALL TO REGENT'S PARK.	7/13/12
10	REV. HSE. & GRD. LOT 26	5-23-12
9	REV. HSE. & GRD. LOT 27, FROM REGENT'S PK. TO CHAPEL HILL.	4-5-12
8	REV. GRDS. & REMOVE SIDE CONCRETE, LOT 26	2-18-12
7	REV. HSE. & GRD. LOT 23	2-22-12
6	REV. HSE. & GRD. LOT 24, FROM REGENT'S PK. TO REMINGTON PL.	2-17-12
5	REV. HSE. & GRD. LOT 23 FROM CLIFTON PK. TO REMINGTON PL.	2-16-12
4	REV. HSE. & GRD. LOT 21, FROM REGENT'S PARK TO REMINGTON PLACE	5/22/11
3	REV. HSE. & GRD. LOT 45, FROM REMINGTON PLACE TO CLIFTON PARK.	11/12/10
2	REV. SEPTIC TANK & DIST. BOX LOCATION, LOT 22	7/9/10
1	REV. HSE. & GRD. LOT 22 EXPRESS BLVD. 'E'	7/27/10
10		REVISION
		DATE

PERC RECERTIFICATION & SITE DEVELOPMENT PLAN
THE WARFIELDS II
 LOTS 17 THRU 28, 31 THRU 33 & 35 THRU 51
 SECTION TWO
 ZONED: RC-DEO
 TAX MAP NO.: 21 GRID NO.: 23 PARCEL NO.: 55
 4TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 SCALE: 1" = 50' DATE: MAY, 2010
 SHEET 2 OF 7

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CONTINENTAL SQUARE OFFICE PARK - 18722 MIDDLEBURY NATIONAL PIKE
 ELK RIDGE CITY, MARYLAND 21075
 410-461-2899

THIS DEVELOPMENT IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY CONSERVATION DISTRICT.
 APPROVED:
 Signature: John R. Blanton
 DATE: 7/6/10
 HOWARD COUNTY CONSERVATION DISTRICT



NOTE
 "SILT FENCE" IS TO BE REPLACED WITH "SUPER SILT FENCE"
 AT THE DIRECTION OF THE SEDIMENT CONTROL INSPECTOR.

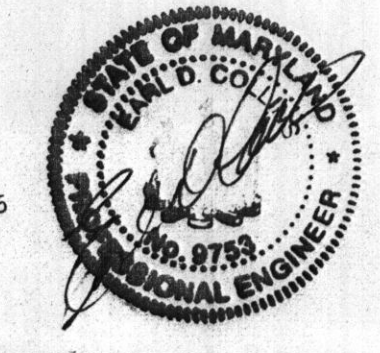
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THIS DEVELOPMENT IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
 APPROVED:
John L. Robinson 7/6/10
 HOWARD SOIL CONSERVATION DISTRICT DATE

DEVELOPER'S CERTIFICATE
 "I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF EROSION AND SEDIMENT BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT."
 SIGNATURE OF DEVELOPER: *Ryan Johnson* DATE: 6/30/10
 RYAN JOHNSON

ENGINEER'S CERTIFICATE
 "I HEREBY CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT."
 SIGNATURE OF ENGINEER: *Earl D. Collins* DATE: 6/30/10
 EARL D. COLLINS

PROFESSIONAL CERTIFICATION
 I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME AND THAT I AM A DAILY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 9753, EXPIRATION DATE: 2/28/12.
 SIGNATURE OF ENGINEER: *Earl D. Collins* DATE: 6/30/10
 EARL D. COLLINS



BUILDER/DEVELOPER
 NV HOMES
 6085 MARSHALLEE DRIVE
 SUITE 430
 ELKBRIDGE, MARYLAND 21075
 410-796-9956

SEDIMENT/EROSION CONTROL PLAN
THE WARFIELDS II
 LOTS 17 THRU 28, 31 THRU 33 & 35 THRU 51
 SECTION TWO
 ZONED: RC-DEO
 TAX MAP NO: 21 GRID NO: 23 PARCEL NO: 55
 4TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
 SCALE: 1" = 50' DATE: MAY, 2010
 SHEET 5 OF 7

C:\Drawings\310310\Warfields\Final\310310 Sec. Lots 21-28 & 41-46.dwg, 6/30/2010 10:12:41 AM, cmy, 1:50