

LAYOUT _____ INSP 4 _____
INSP 2 _____ INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: _____
APPROVAL DATE: _____

PERMIT

P _____
A 526711 _____

TAX ID # 05-357225
ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

_____ IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: _____

SUBDIVISION: CISSEL FARM - SEC 3 LOT NUMBER: 36

ADDRESS: 7017 DEER VALLEY DR PROPERTY OWNER: FLORA STRUB

SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 5

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: 260

TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 6.0 feet below original grade. 3.0 feet of stone below distribution pipe.
LOCATION:	Install as directed by Howard County Health Department Personnel at the pre construction layout inspection Exact location of ex. Drywell is unknown. Attempt to install trenches at the highest portion of the approved septic area.
NOTES:	Existing Septic Tank and Drywell are quite deep (~10ft) at the inlet. House must be re-plumbed to allow septic to gravity into shallow tank. An ejector pump will be required for basement plumbing service. Existing Septic System Components are to be pumped out and filled in.

PLANS APPROVED: Gabriel Creighton DATE: 7/3/07

- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT CALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM

NOT TO SCALE

TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
_____	_____	_____
NUMBER OF TRENCHES _____		
TOTAL LENGTH _____		
ABSORPTION AREA _____		
DISTRIBUTION BOX LEVEL _____		
DISTRIBUTION BOX BAFFLE _____		
DISTRIBUTION BOX PORT _____		

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL _____

CAPACITY _____ GAL

SEAM LOC _____

TANK LID DEPTH _____

BAFFLES _____

BAFFLE FILTER _____

MANHOLE LOC _____

6" PORT LOC _____

WATERTIGHT TEST _____

SEPTIC TANK 2 LEVEL _____

CAPACITY _____ GAL

SEAM LOC _____

TANK LID DEPTH _____

BAFFLES _____

BAFFLE FILTER _____

MANHOLE LOC _____

6" PORT LOC _____

WATERTIGHT TEST _____

ROAD

PRE-CONSTRUCTION _____

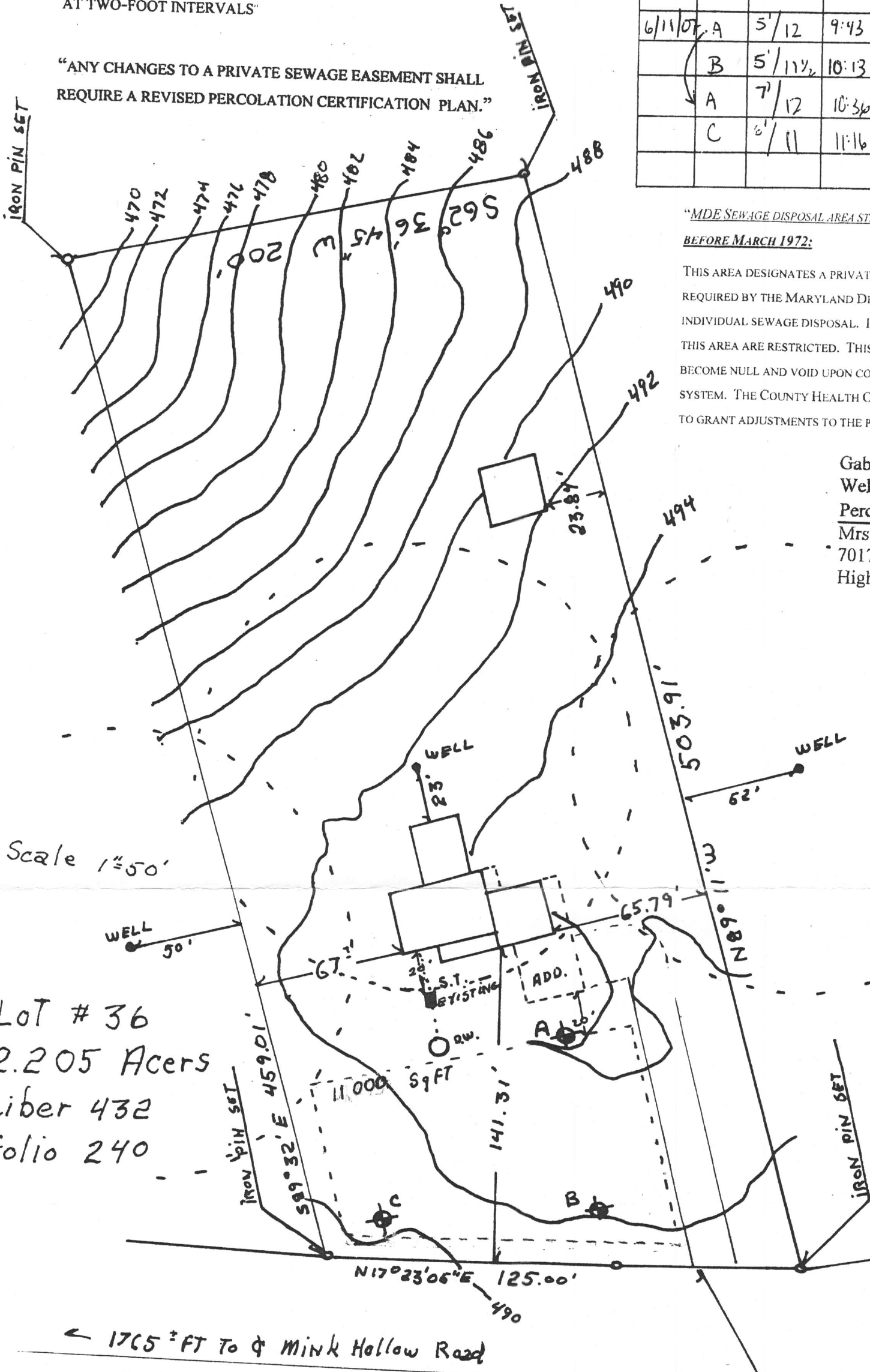
INSTALLATION _____

FINAL INSPECTOR _____ DATE OF APPROVAL _____

FIELD VERIFIED/FIELD RUN TOPOGRAPHY
AT TWO-FOOT INTERVALS"

"ANY CHANGES TO A PRIVATE SEWAGE EASEMENT SHALL
REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN."

DATE	TEST #	DEPTH	START	BREAK 1" DROP	STOP 2" DROP	TIME OF 2nd INCH	P/F/H
6/11/07	A	5'/12	9:43	Pulled	~35m	per-inch	F
	B	5'/11 1/2	10:13	10:20	10:36	16	P
	A	7'/12	10:36	10:40	10:45	5	P
	C	6'/11	11:16	11:30	11:50	20	P



"MDE SEWAGE DISPOSAL AREA STATEMENT FOR LOTS CREATED
BEFORE MARCH 1972:

THIS AREA DESIGNATES A PRIVATE SEWAGE DISPOSAL AREA AS
REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT FOR
INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN
THIS AREA ARE RESTRICTED. THIS SEWAGE DISPOSAL AREA SHALL
BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE
SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE AUTHORITY
TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE DISPOSAL AREA."

Gabe Creighton, Sanitarian
Well and Septic Program
Percolation Testing, A526711
Mrs. Flora Strub
7017 Deer Valley Dr.
Highland, MD 20777

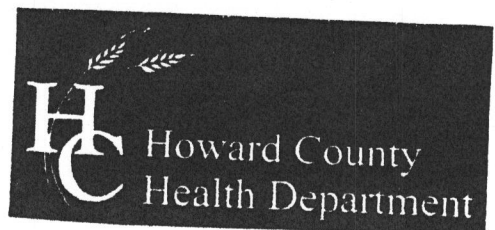
Lot # 36
2.205 Acres
Liber 432
Folio 240

Scale 1"=50'

"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."

Richard Keffer 6/18/07

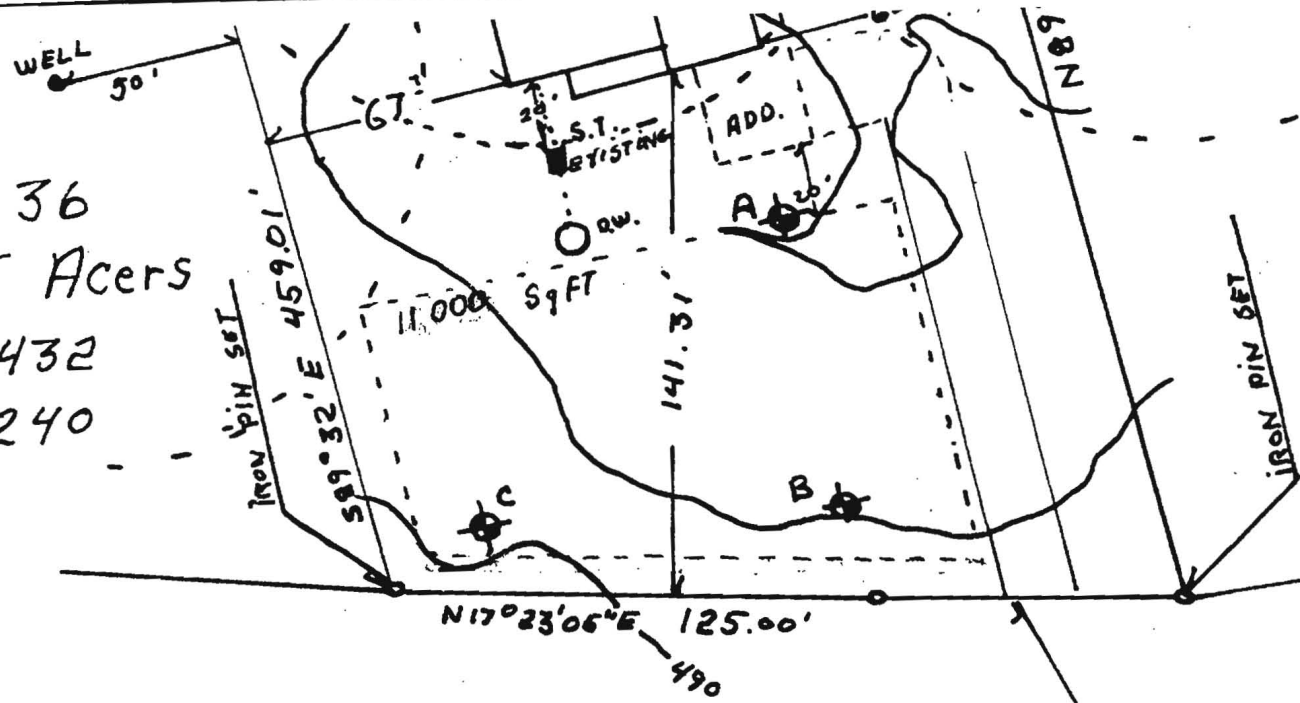
Richard Keffer, 2007 Bowersox Rd., New Windsor, MD 21776 443-277-1560
Behren's Contractors, 935 Hoods Mill Rd, Woodbine, MD 21797 240-375-8255
Mrs. Flora Strub 301-854-3252



B. Nefan for Peter Brilensen 7/2/2007
Health Officer GAC 15919

"APPROVED FOR PRIVATE WATER AND
PRIVATE SEWERAGE SYSTEMS."

Lot # 36
 2.205 Acres
 Liber 432
 folio 240



upgrade notes:
 ex. Septic tank ~ 10' (inlet)
 below grade ex. drywell ~
 8-10' (inlet depth) must be
 abandoned. House to be re-
 plumbed to allow new septic
 to be suitable depths. ejector
 will be needed in bgnst.
 Basement not approved for
 gravity. Addition may enter
 S.T. on separate line from
 house. **GAC**

← 1765[±] FT To Mink Hollow Road

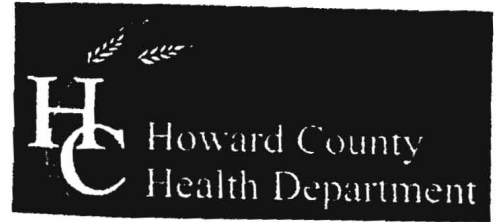
DEER VALLEY ROAD

Radius 436.00' Arch 78.86'
 Chd: S 12° 11' 31" W 78.74

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B. Nijam for Peter Beilensen 7/2/2007
 Health Officer GAC *mg*

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 PRIVATE SEWERAGE SYSTEMS."