

10/4/02 - 11 AM

PUB. SEWER STATUS VERIFIED BY NA SRK

ISSUE DATE: 8/20/2002

P 517427

APPROVAL DATE: \_\_\_\_\_

A REPAIR

# ~~PERMIT~~ SYSTEM - EVAL & REPAIR PERC

## ON-SITE SEWAGE DISPOSAL SYSTEM HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH

Clifton Babcock IS PERMITTED TO INSTALL  ALTER  (301-933-9620 fax)

ADDRESS: 7158 Brooks Road, Highland PHONE NUMBER: 301-854-0149

SUBDIVISION: Robert Schillinger, Et al LOT NUMBER: 13

ADDRESS: 7158 Brooks Road PROPERTY OWNER: Ellen Babcock

SEPTIC TANK CAPACITY (GALLONS): 1500 (owner elects to install 1500)

PUMP CHAMBER CAPACITY (GALLONS): ~~AAA~~ 3 now + 2 future

NUMBER OF BEDROOMS: 5 ~~2~~ (size system for 5 bedrooms)

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 280 (4-70' trenches fits SDA letter)

TRENCHES:	Trench to be <u>3</u> feet wide. Inlet <u>5</u> feet below original grade. Bottom maximum depth <u>7</u> feet below original grade. Effective area begins at <u>4</u> feet below original grade. <u>2</u> feet of stone below distribution pipe.
LOCATION:	Place the distribution box as shown on the approved site plan. Run trenches on contour. <u>needs to be relocated</u>
PURPOSE:	Existing septic system <del>has failed</del> . Call for inspection when ground is opened so sanitarian can recommend repair.

PLANS APPROVED: SRK DATE: 10/28/02

- 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

**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 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

NOT TO SCALE

SEE PERC  
TEST  
SHEET

BROOKS

ROAD

**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 \_\_\_\_\_

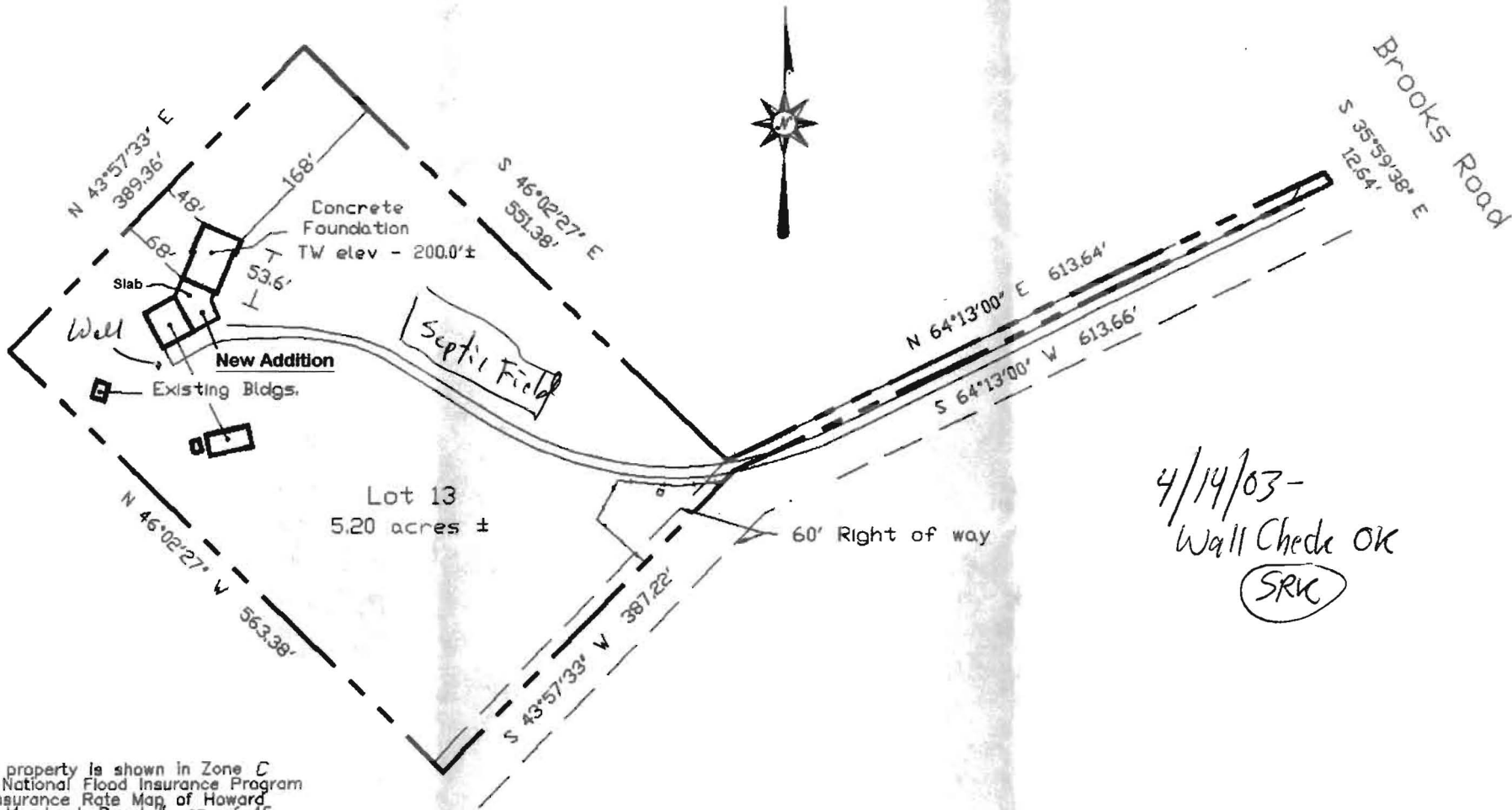
PRE-CONSTRUCTION \_\_\_\_\_

INSTALLATION \_\_\_\_\_

FINAL INSPECTOR \_\_\_\_\_ DATE OF APPROVAL \_\_\_\_\_

NOTES:

- 1) B.R.L. information, if shown, was obtained from existing record plot or local agencies and is not guaranteed by NTT, Inc.
- 2) Building line and/or Flood Zone information is subject to the interpretation of the originator.
- 3) NTT, Inc. does not certify to unshown or unrecorded encroachments or overlaps.
- 4) Property markers not found, or guaranteed by this location.
- 5) Setback distance accuracy: 1".



Subject property is shown in Zone C on the National Flood Insurance Program Flood Insurance Rate Map of Howard County, Maryland. Panel # 37 of 45 Community Panel # 240044-0037 B Effective date: December 4, 1986

This is to certify that I have surveyed the property shown hereon, being known as **Lot 13**  
**7158 Brooks Road**  
recorded in the Land Records of Howard County, Maryland in Plat Bk. **Liber Folio**  
for the purpose of locating the improvements thereon.

- \* This plat is of benefit to the consumer only insofar as it is required by a lender or a title insurance company or its agent in connection with contemplated transfer, financing, or refinancing purposes.
- \* This plat is not to be relied upon for the establishment of location of fences, garages, buildings, or other existing or future structures.
- \* This plat does not provide for the accurate identification of property boundary lines, but such identification may not be required for the transfer of title or for securing financing or refinancing.



J. Carl Hudgins  
Property Line Surveyor #96

LOCATION DRAWING  
7158 Brooks Road

HOWARD COUNTY, MARYLAND

NTT Associates, Inc.

16205 Old Frederick Road  
Mt. Airy, Maryland 21771  
Ph. (410)442-2031  
Fax No. (410)442-1315

Scale:	1" = 150'
Date:	December 17, 2002
Field by:	JLM
Drawn by:	JLM
Drawing #	M5791wc





LAYOUT 4/21/03 10AM INSP 4 \_\_\_\_\_  
 INSP 2 5/20/03 10AM INSP 5 \_\_\_\_\_  
 INSP 3 7/1/03 10AM INSP 6 \_\_\_\_\_

ISSUE DATE: 4/15/03

P 518624

APPROVAL DATE: 2/1/03

A 517427-A

**PERMIT  
INDEXED**

**ON-SITE SEWAGE DISPOSAL SYSTEM  
 HOWARD COUNTY HEALTH DEPARTMENT  
 BUREAU OF ENVIRONMENTAL HEALTH *not found***

*Sam Wilkerson = subcontractor (443) 277-7915*

Clifton Babcock (fax # 301-933-9620) IS PERMITTED TO INSTALL  ALTER

ADDRESS: 7158 Brooks Road PHONE NUMBER: 301-854-0149

SUBDIVISION: Robert Schillinger, Et Al LOT NUMBER: 13

ADDRESS: 7158 Brooks Road PROPERTY OWNER: Ellen Babcock

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

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 3 + 2 future bedrooms, total = 5

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 280 (4-70' trenches fit SDA better) ← *Sized for 5 bedrooms*

TRENCHES:	Trench to be 3.0 feet wide. Inlet 5.0 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 4.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box as shown on the approved site plan. Run trenches on contour.
NOTES:	Septic system needs to be relocated. Call for inspection when ground is opened so sanitarian can recommend repair.

PLANS APPROVED: Steven R. Krieg OK SRK 4/15/03 DATE: 10/28/02

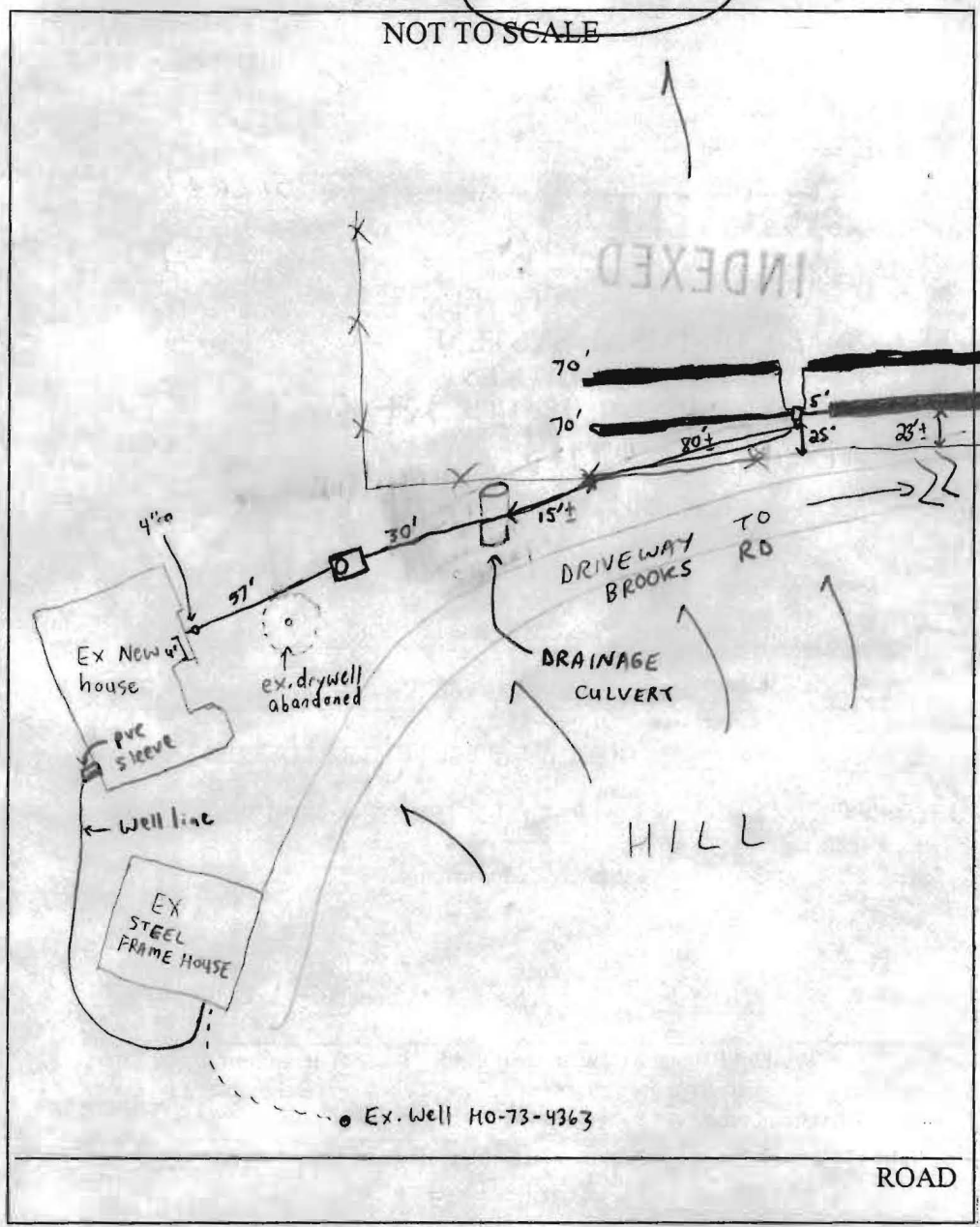
NOTES: PERMIT VOID AFTER 2 YEARS  
 CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS  
 WATERTIGHT SEPTIC TANKS REQUIRED  
 ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED  
 MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED  
 CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

**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  
 ALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

A517427

POND

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3	5	7
NUMBER OF TRENCHES		4
TOTAL LENGTH		280'
ABSORPTION AREA		840'²
DISTRIBUTION BOX LEVEL		✓
DISTRIBUTION BOX BAFFLE		✓
DISTRIBUTION BOX PORT		NA

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	✓
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	2-3'
BAFFLES	✓
BAFFLE FILTER	NA
MANHOLE LOC	Front
6" PORT LOC	NA
WATERTIGHT TEST	NA
SEPTIC TANK 2 LEVEL	NA
CAPACITY	↑ GAL
SEAM LOC	↓
TANK LID DEPTH	↓
BAFFLES	↓
BAFFLE FILTER	↓
MANHOLE LOC	↓
6" PORT LOC	↓
WATERTIGHT TEST	↓

PRE-CONSTRUCTION 4/21/03 - MET SAM WILKERSON (INSTALLER) AT SITE, OK TO INSTALL AS DISCUSSED, SDA STAKED, PUMP, FILL & COLLAPSE EX. DRY WELL, - (SRK)

INSTALLATION 5/20/03 - OK TO CONTINUE & COVER WORK - (SRK)

7/1/03 - OK TO COVER ALL WORK (SD)

FINAL INSPECTOR Jeff [Signature] DATE OF APPROVAL 7/1/03