

LAYOUT 8/4/08 INSP 4 _____
 INSP 2 _____ INSP 5 _____
 INSP 3 _____ INSP 6 _____

ISSUE DATE: _____

APPROVAL DATE: 8/4/08

PERMIT

In Permit Log

P 529495

A Upgrade

TAX ID # _____

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

Chad Zirk IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: _____

SUBDIVISION: _____ LOT NUMBER: _____

ADDRESS: 2070 Woodbine Rd PROPERTY OWNER: Chad Zirk

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

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 3

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: 110

TRENCHES:	Trench to be 2.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	1) Install Septic Tank & Distribution box per plan (20' setback from foundation). 2) Install 2x55' trenches on contour and immediately after distribution box.
NOTES:	1) Call for layout inspection 2) Load-bearing lid required for Septic Tank if more than 3 ft cover. 3) Gravel tickets must be available for Environmental Sanitarians.

PLANS APPROVED: Robert Bricker DATE: 7/23/08

- 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

Woodbine Rd

NOT TO SCALE

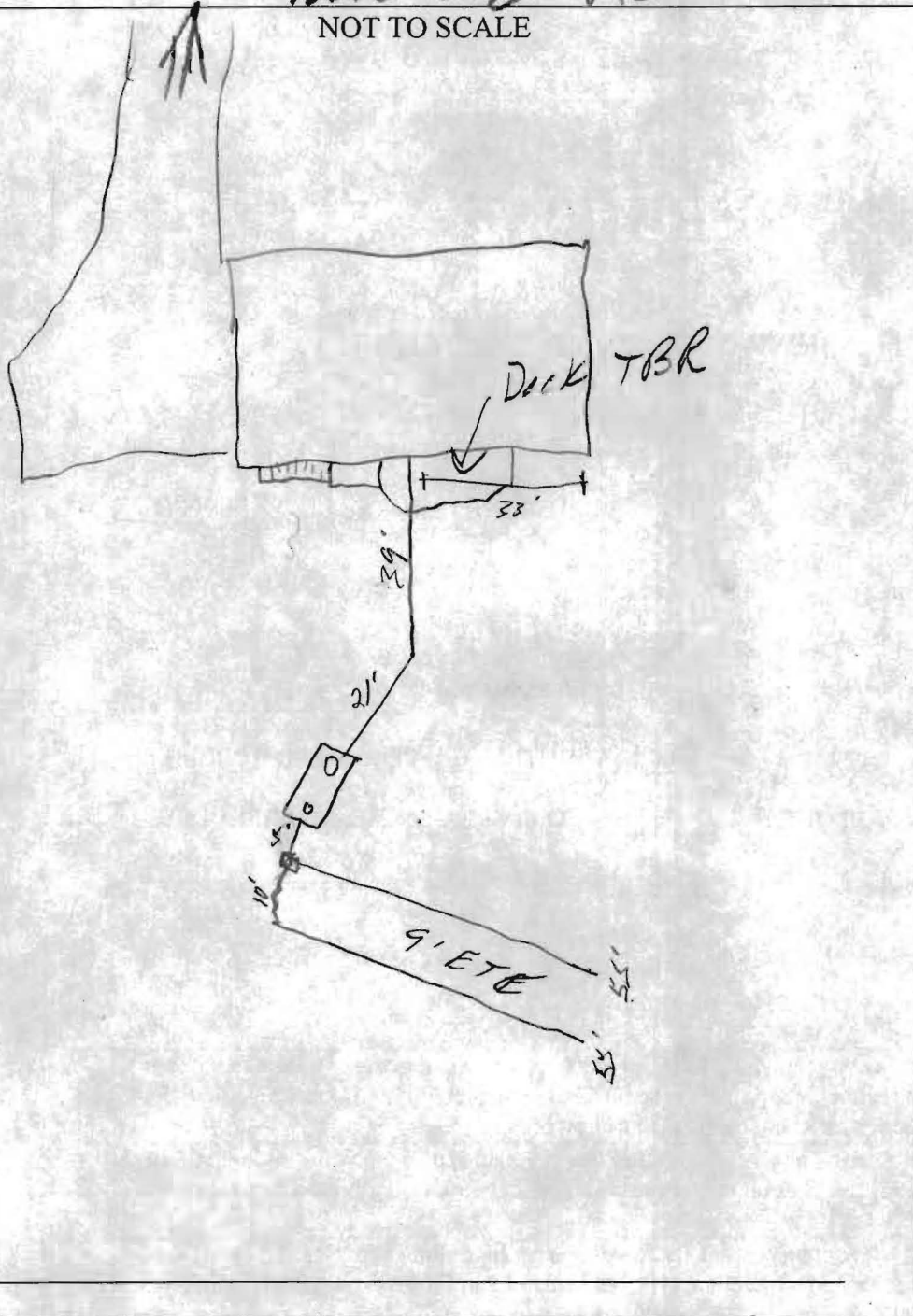
TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
2	3	5
NUMBER OF TRENCHES		2
TOTAL LENGTH		110
ABSORPTION AREA		
DISTRIBUTION BOX LEVEL		✓
DISTRIBUTION BOX BAFFLE		✓
DISTRIBUTION BOX PORT		—

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	✓
MANUFACTURER	_____
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	1'
BAFFLES	✓
BAFFLE FILTER	—
MANHOLE LOC	Front
6" PORT LOC	Back
WATERTIGHT TEST	—
SLOTTED	✓
PUMP/SEPTIC TANK LEVEL	_____
MANUFACTURER	_____
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____
SLOTTED	_____

PRE-CONSTRUCTION



Existing S. tank abandoned.

INSTALLATION:

8/4/08 - System installed per specs. OK to cover all work (SE)

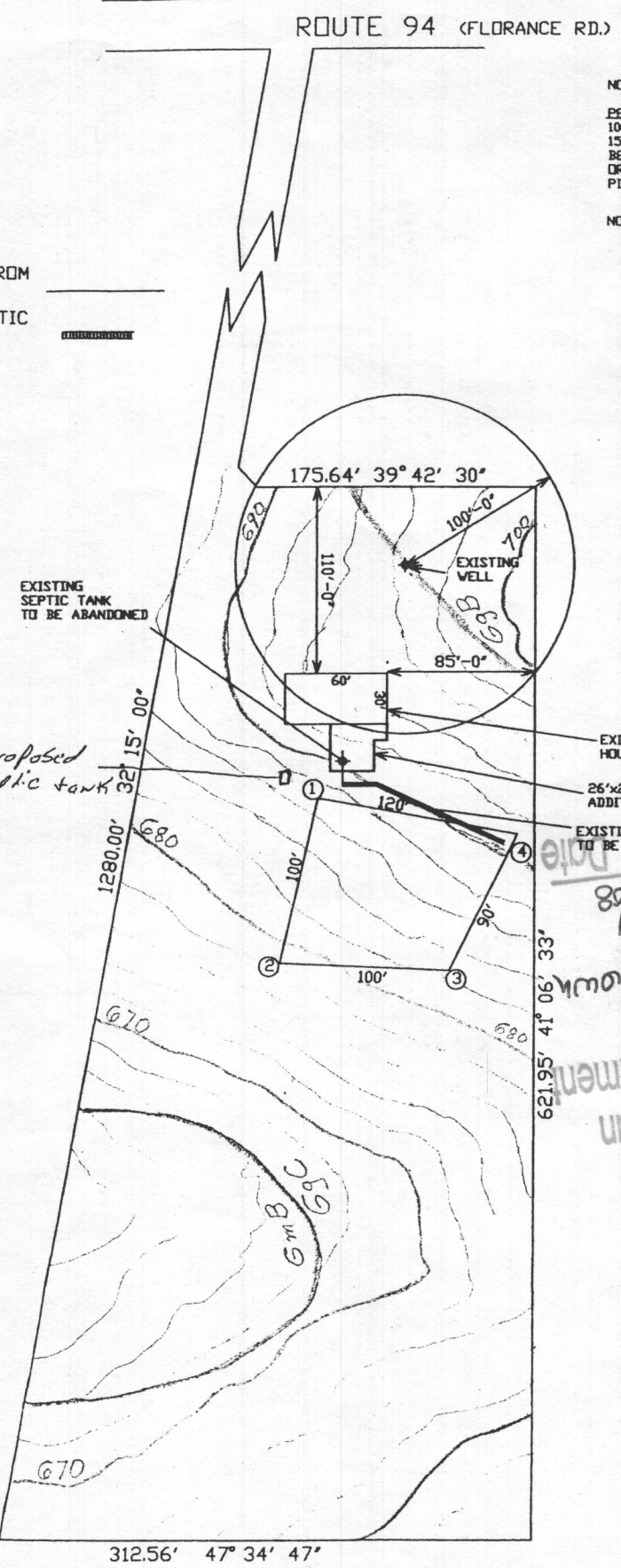
FINAL INSPECTOR

8/4/08

DATE OF APPROVAL

[Signature]

LEGEND
 SEPTIC EASEMENT 20' FROM PROPOSED ADDITION
 2' WIDE ABANDONED SEPTIC DRAINAGE TRENCH



NOTE:
 EXISTING SEPTIC SYSTEM WAS INSTALLED UNDER PERMIT NO. 36645, 03/11/86. SEPTIC TANK CAPACITY IS 1000 GALLONS, NUMBER OF BED ROOMS - 3, TRENCHES 156 SQ. FT. PER BED ROOM, TRENCH IS 2' WIDE, INLET 3.5' BELOW ORIGINAL GRADE, BOTTOM MAX. DEPTH 6.5 FT. BELOW ORIGINAL GRADE, 5 FT. OF STONE BELOW DISTRIBUTION PIPE. TRENCH IS 100 FT. IN LENGTH.

NOTE:
 PERC TEST WAS PERFORMED AND PASSED IN 1985

NOTE:

- EXISTING WELLS ON THE SUBJECT PROPERTY AND WITHIN 100 FEET OF SUBJECT PROPERTY BOUNDARIES ARE REPRESENTED TO THE BEST OF MY KNOWLEDGE & BELIEF.
- TOPOGRAPHY ON THIS PLAT IS FROM HOWARD COUNTY GIS (2006) AND IS VERIFIED TO ACCURATELY REPRESENT THE RELATIVE ELEVATION CHANGES ON AND NEAR THE SUBJECT PROPERTY.
- ANY CHANGES TO A PRIVATE SEWAGE EASEMENT SHALL REQUIRE A REVISED PERCOLATION CERTIFICATION PLAN.
- THIS AREA DESIGNATES A PRIVATE SEWAGE EASEMENT OF A LEAST 10,000 SQ. FT. AS REQUIRED BY THE MARYLAND DEPARTMENT OF ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS EASEMENT ARE RESTRICTED. THIS EASEMENT 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 EASEMENT. RECORDATION OF A REVISED SEWAGE EASEMENT SHALL NOT BE NECESSARY.
- THE EXISTING RESIDENCE AND WELL SHALL REMAIN
- THE PURPOSE FOR THIS PERCOLATION CERTIFICATION PLAN IS TO PLAT A SEPTIC EASEMENT IN COMPLIANCE WITH HOWARD COUNTY CODE REQUIREMENTS, AND IN SUPPORT OF A BUILDING PERMIT APPLICATION FOR A PROPOSED ADDITION.
- THE REPLACEMENT SEPTIC TANK, DISTRIBUTION BOX AND TRENCH WILL BE INSTALLED, AND THE EXISTING SEPTIC TANK AND TRENCH ABANDONED, PRIOR TO HEALTH DEPARTMENT APPROVAL OF THE BUILDING PERMIT APPLICATION.

I CERTIFY THAT THE INFORMATION SHOWN HERE ON IS BASED ON WORK PERFORMED IN MY PRESENCE OR BY MY DIRECTION, AND IS CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

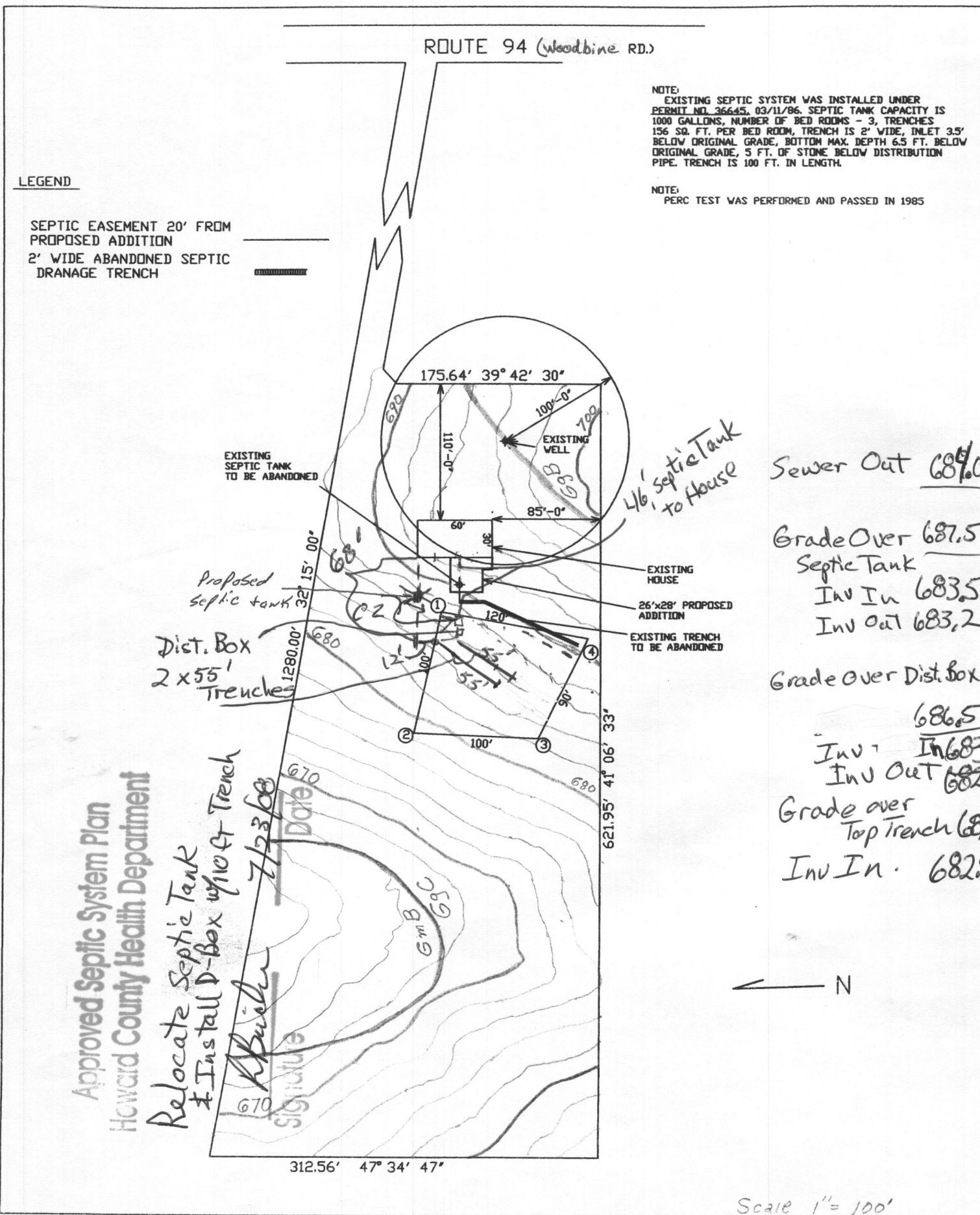
 (SIGNATURE) 7/14/08
(DATE)

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS.

 (SIGNATURE) (DATE)

TITLE: PERCOLATION CERTIFICATION PLAN, "2070 WOODBINE ROAD"
 PLAT#: PC17674

PLOT PLAN		
	LOT #5 PARCEL 363 ROAD 2070 FLORENCE RD. SUB-DIV. THOMAS F. OLES TAX MAP #7	MR. & MRS. CHAD ZIRK 2070 WOODBINE RD. WOODBINE, MD. 21797 PHONE 410-978-2342
	SCALE 1"=100' DATE 06-30-2008	DRAWN BY: PAUL WILDISAN 114 MIAMI AVE. WESTMINSTER, MD. 21157 PHONE 410-848-2915



NOTE:

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Chad Zirk
(SIGNATURE) 7/14/08
(DATE)

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS.
B. Nifan for Peter Beilensen, MD
(SIGNATURE) 7/22/2008
(DATE)

TITLE: PERCOLATION CERTIFICATION PLAN, "2070 WOODBINE ROAD"
PLAT#: PC17674

PLOT PLAN		
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