

LAYOUT 5/4/06 INSP 4 _____
INSP 2 6/1/06 INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: _____

APPROVAL DATE: 6/8/06

PERMIT

P 524438A

A 517379

TAX ID #03-279995

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

J. A. Smith + Co IS PERMITTED TO INSTALL ALTER

ADDRESS: 7080 KITTAN RD, ETKRDAK PHONE NUMBER: 410-796-7532

SUBDIVISION: Wildflower Woods LOT NUMBER: J

ADDRESS: 3275 Rosemary Lane Nathan Bowers

SEPTIC TANK CAPACITY (GALLONS): 1250 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): n/a COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 120 HOUSE SERVED BY PUBLIC WATER

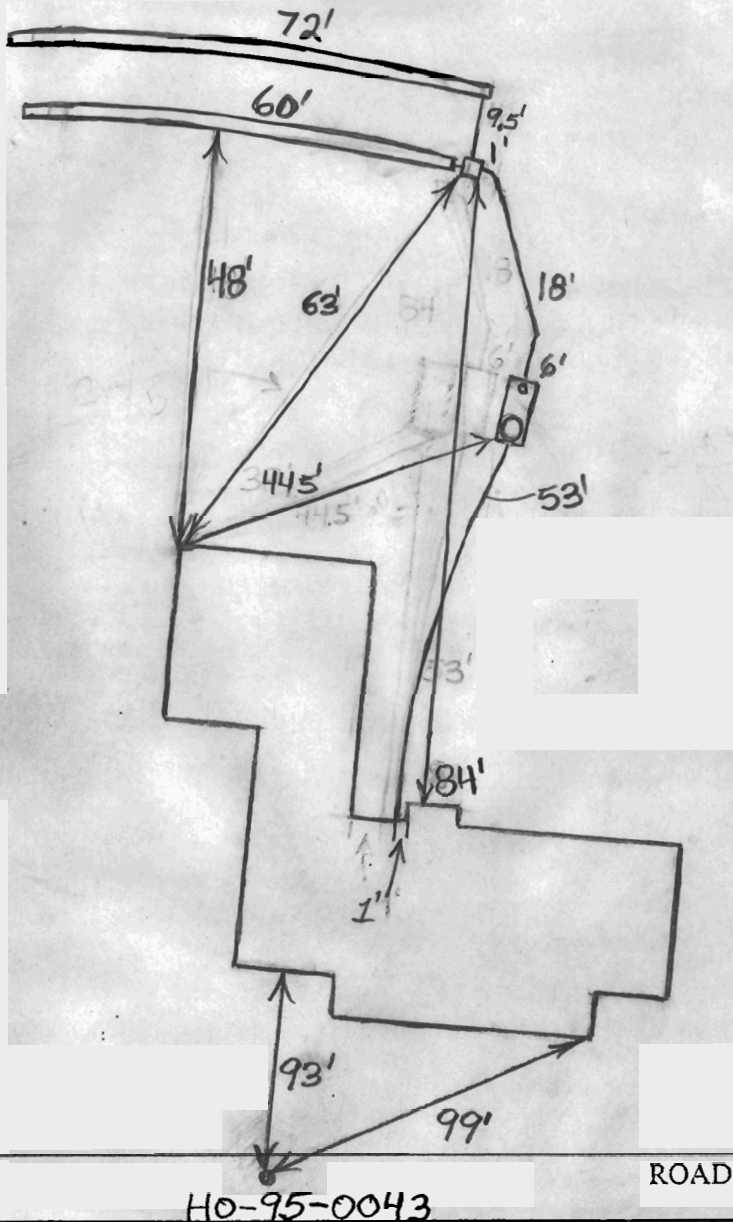
TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 3.0 feet of stone below distribution pipe.
LOCATION:	Keep distribution box at the highest elevation in the approved SDA.
	Due to rain garden location, keep future trenches 25' away from the northeast corner of the approved SDA.

PLANS APPROVED: Sara Fegel Reviewed by: KN DATE: 12/21/05

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 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM**

NOT TO SCALE



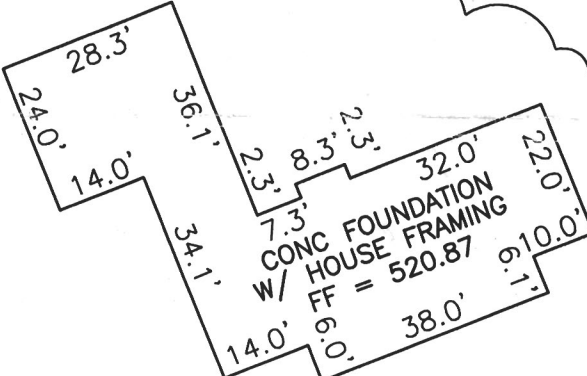
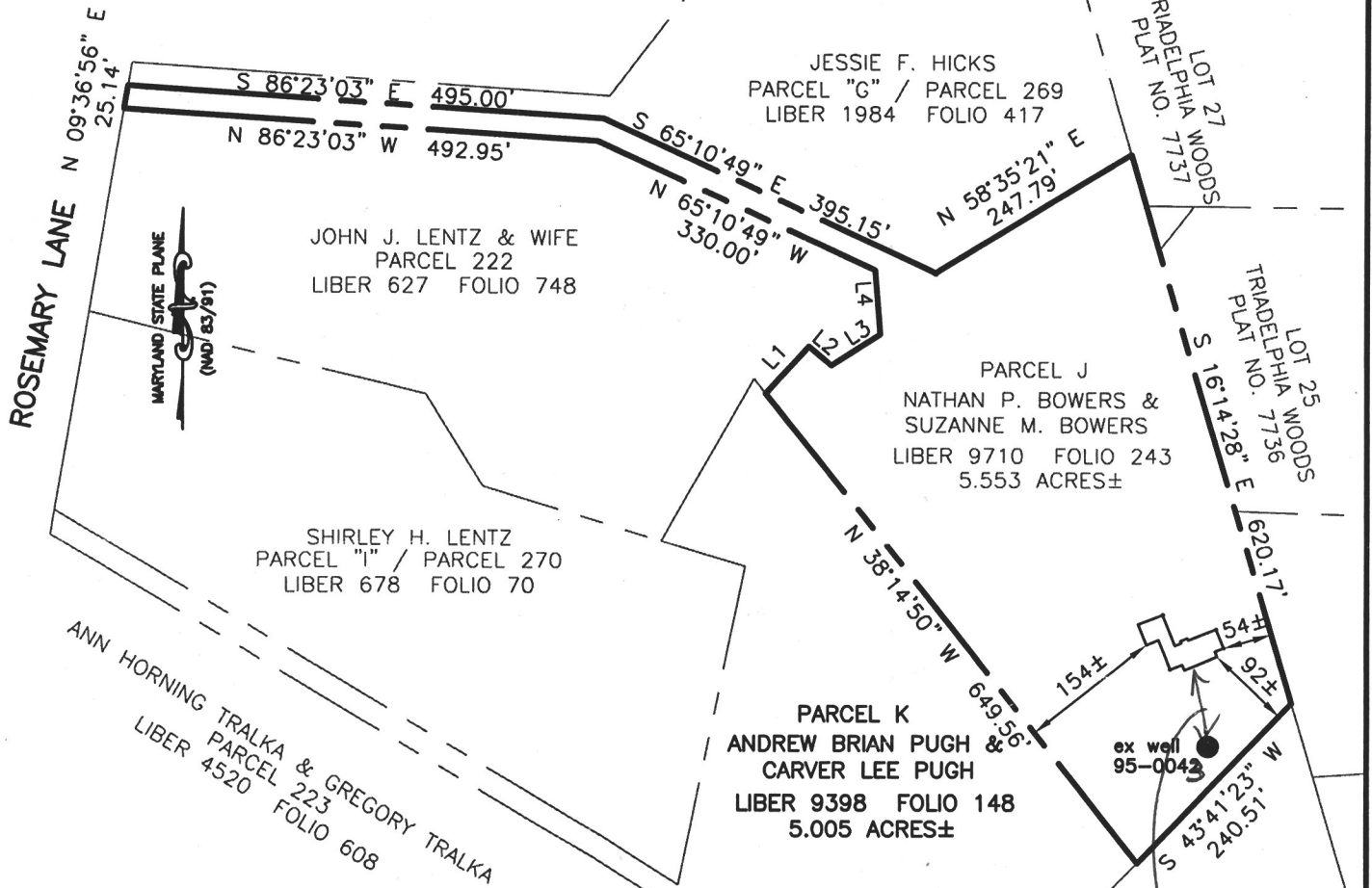
TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3-4'	6-7'
NUMBER OF TRENCHES		2
TOTAL LENGTH		132'
ABSORPTION AREA		496+
DISTRIBUTION BOX LEVEL		Levelers
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		No

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	1.5-2
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	No
SEPTIC TANK 2 LEVEL	N/A
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____

2-Comp
Mayer
Bros.

PRE-CONSTRUCTION 5/4/06 Easement not staked. O.K. to install tank just above septic easement close to location shown on the INSTALLATION building permit plan. Need to get area staked prior to tank and trench installation. (BB) 4/1/06 Area staked. Tank too deep. Will have to raise house connection. Run trenches on contour across the top of the easement. (BB) 6/8/06 Tank depth O.K. Trenches installed slightly off contour. End opposite distribution box is 1' deeper. O.K. to backfill. (BB)

FINAL INSPECTOR B. Baker DATE OF APPROVAL 6/8/06



SCALE: 1" = 30'

*8/4/06
from house to
96' well
per
JA Smith
CO*

LINE	BEARING	DISTANCE
L1	N 42°31'00" E	68.84'
L2	N 50°39'00" W	31.63'
L3	N 57°39'30" E	62.35'
L4	S 04°45'30" E	68.95'

the well was field located



THIS LOCATION DRAWING AND THE SURVEYING WORK REFLECTED IN IT WERE PREPARED UNDER MY RESPONSIBLE CHARGE AND COMPLY WITH THE REQUIREMENTS SET FORTH IN THE MARYLAND MINIMUM STANDARDS FOR PROFESSIONAL LAND SURVEYORS (COMAR 09-13(6)). IT IS OF BENEFIT TO A 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; IT IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATION OF FENCES, GARAGES, BUILDINGS, OR OTHER EXISTING OR FUTURE IMPROVEMENTS; AND IT DOES NOT PROVIDE FOR THE ACCURATE IDENTIFICATION OF PROPERTY LINES; HOWEVER, THIS IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING OR REFINANCING. DIMENSIONS OF BUILDINGS TO PROPERTY LINES ARE WITHIN A TOLERANCE OF ONE (1) FOOT, MORE OR LESS.

3275 ROSEMARY LANE
WEST FRIENDSHIP, MARYLAND 21794
(lot 3)

**FOUNDATION LOCATION
PARCEL J
NATHAN P. BOWERS & SUZANNE M. BOWERS
LIBER 9710 FOLIO 243
3RD ELECTION DISTRICT HOWARD COUNTY, MARYLAND**



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christopher consultants, ltd.
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410.872.8690 metro 301.881.0148 fax 410.872.8693

DRAWN: MLC
CHECKED: CBB
DATE: 02-23-2006
CCL# 05R801
SCALE: 1" = 200'
SHEET: 1 OF 1

