

PUB. SEWER STATUS VERIFIED BY _____

5/11/04
10:00

ISSUE DATE: 4/20/2004

P 520310

APPROVAL DATE: 5/11/04

PERMIT INDEXED
04-310128

A REPAIR

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

Fogles Septic Clean, Inc IS PERMITTED TO INSTALL ALTER

ADDRESS: 580 Obrecht Rd, Sykesville PHONE NUMBER: 410-795-5670

SUBDIVISION: _____ LOT NUMBER: _____

ADDRESS: 17240 Hardy Road PROPERTY OWNER: Daniel Boone

SEPTIC TANK CAPACITY (GALLONS): _____

PUMP CHAMBER CAPACITY (GALLONS): _____

NUMBER OF BEDROOMS: _____

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: _____

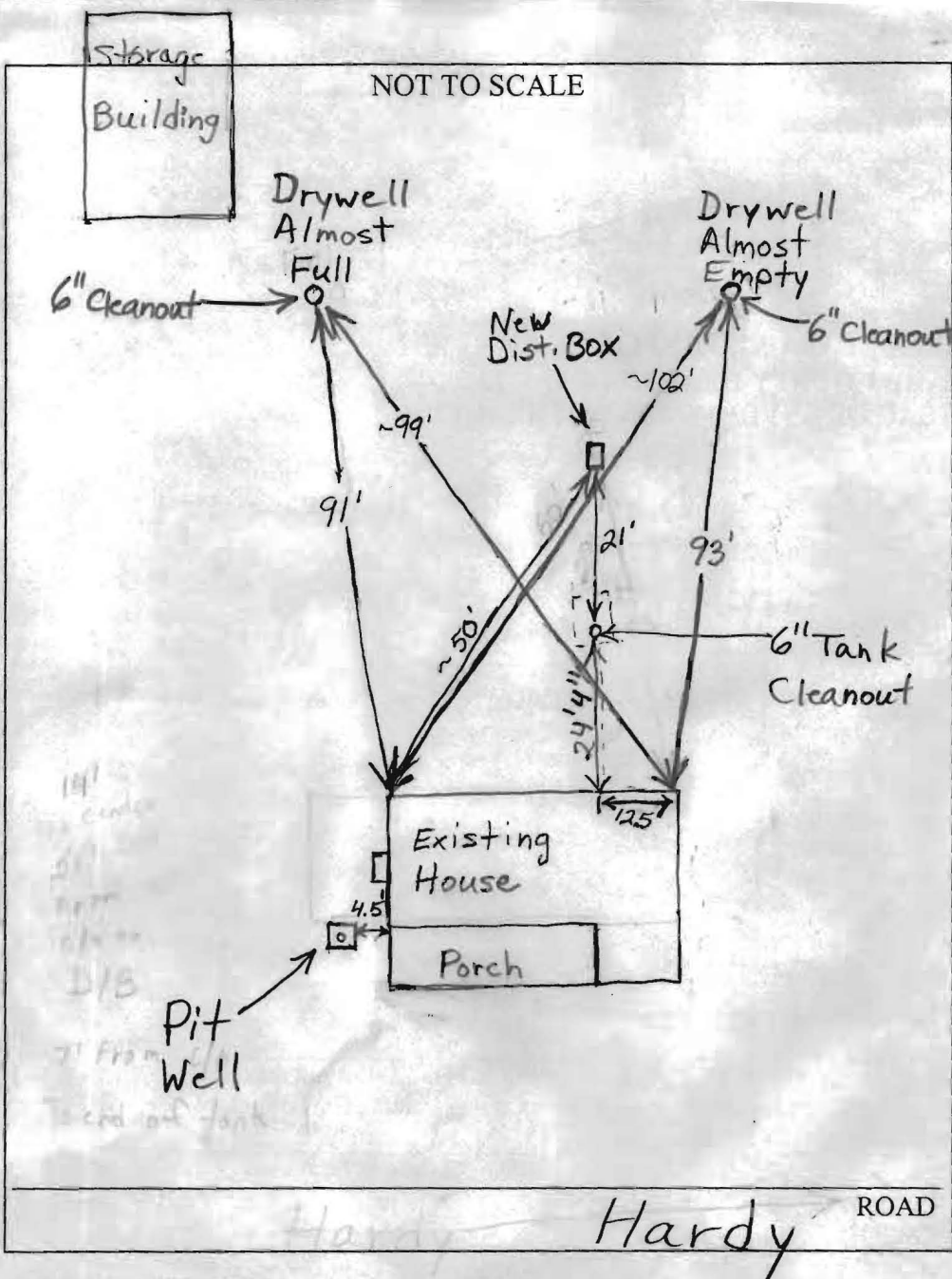
TRENCHES:	Trench to be _____ feet wide. Inlet _____ feet below original grade. Bottom maximum depth _____ feet below original grade. Effective area begins at _____ feet below original grade. _____ feet of stone below distribution pipe.
LOCATION:	_____
PURPOSE:	Existing septic system has failed. Call for inspection when ground is opened so sanitarian can recommend repair.

PLANS APPROVED: _____ DATE: _____

- 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 OR 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

P 520310



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
_____	_____	_____
NUMBER OF TRENCHES	_____	
TOTAL LENGTH	_____	
ABSORPTION AREA	_____	
DISTRIBUTION BOX LEVEL	To Install Levelers	
DISTRIBUTION BOX BAFFLE	Yes	
DISTRIBUTION BOX PORT	No	

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	_____
CAPACITY	Existing GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	Outlet
BAFFLE FILTER	No
MANHOLE LOC	None
6" PORT LOC	Front
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	_____

PRE-CONSTRUCTION _____

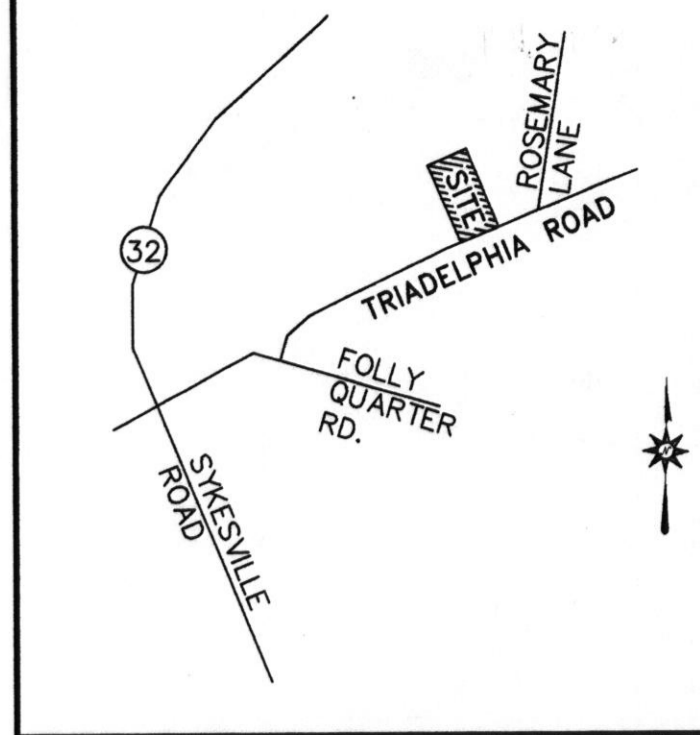
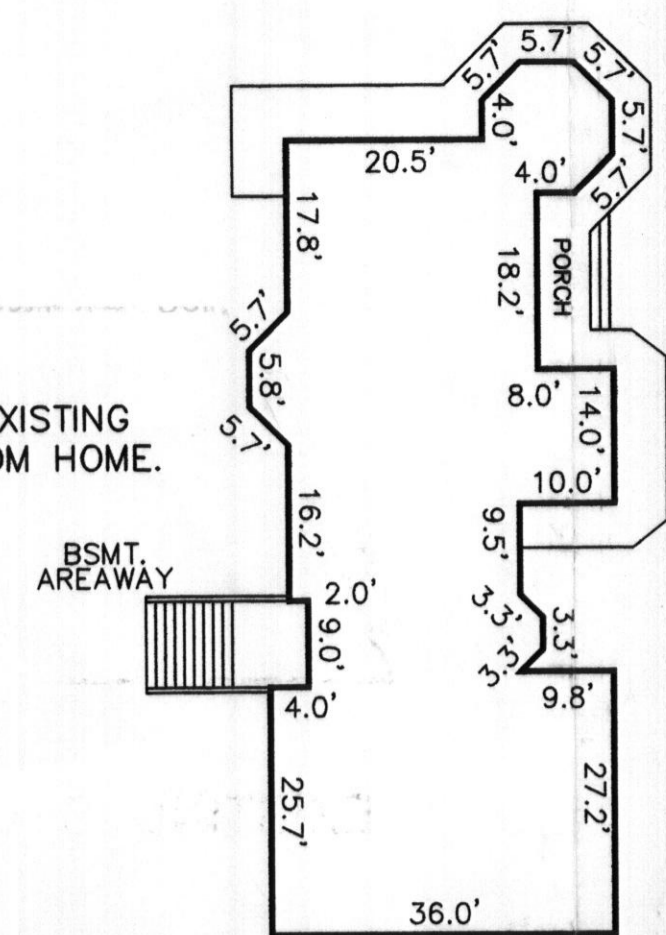
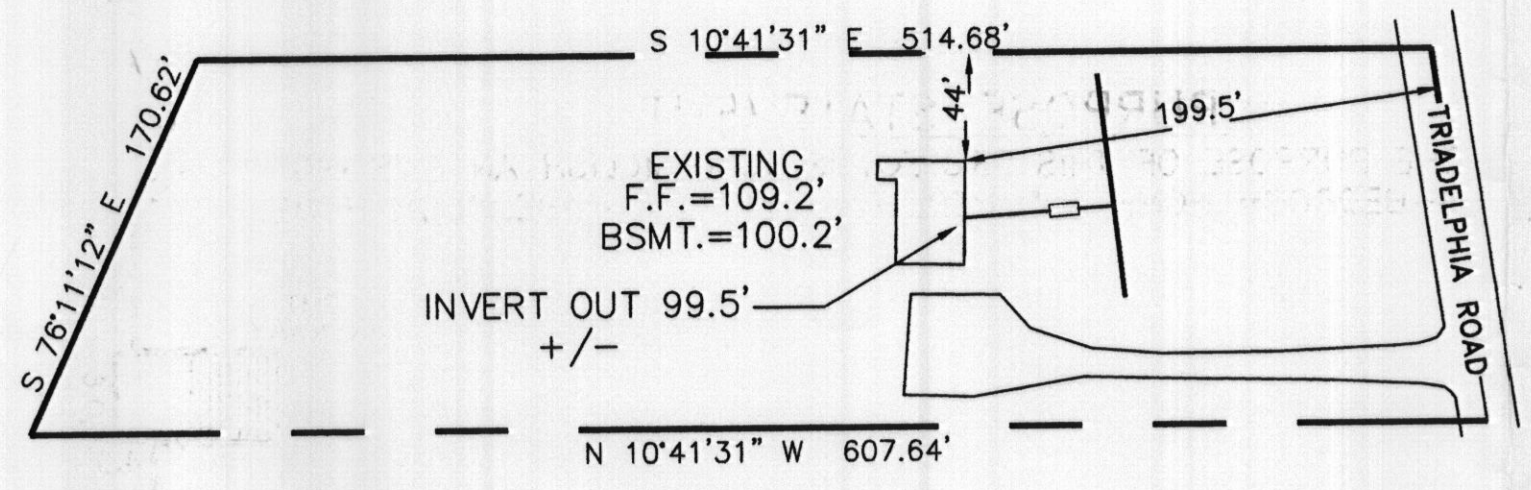
INSTALLATION 5/11/04 Cast iron pipe from septic tank to distribution box clogged with roots. Distribution box and cast iron pipe to drywells clogged with roots. New distribution box and schedule 40 to be installed from septic tank to drywells. New outlet baffle installed in tank. Hopefully existing drywells will last a few more years (BB)

FINAL INSPECTOR B. Baker

DATE OF APPROVAL 5/11/04

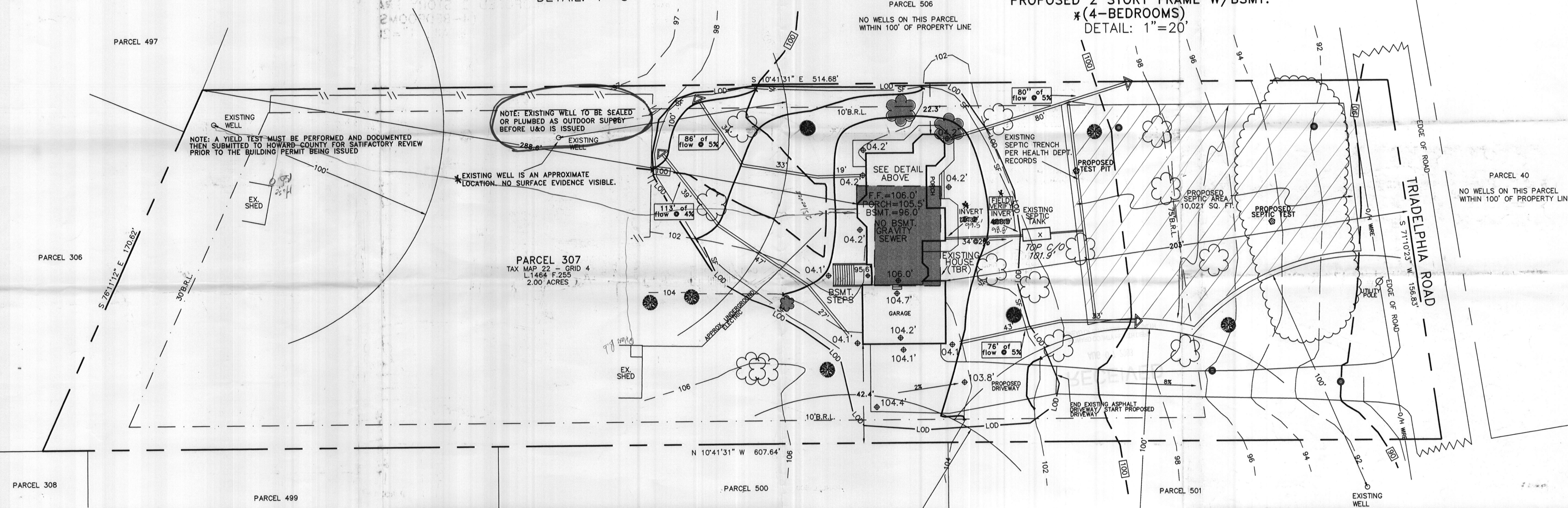
/// This area designates a minimum 10,000 sq. ft. private sewage reservation area required by the Maryland state Department of the environment for individual sewage disposal. Easements of any nature in this area are restricted until public sewage is available. This sewage reservation area shall be null and void upon connection to a public system. The county health officer shall have authority to grant adjustments to the private sewage reservation area.

*** PURPOSE STATEMENT**
 THE PURPOSE OF THIS PROJECT IS TO DEMOLISH AN EXISTING 4-BEDROOM HOME AND REPLACE IT WITH A 4-BEDROOM HOME.



EXISTING SPLIT LEVEL FRAME TO BE REMOVED (TBR)
 *(4-BEDROOMS)
 DETAIL: 1"=5'

PROPOSED 2 STORY FRAME W/BSMT.
 *(4-BEDROOMS)
 DETAIL: 1"=20'



- LEGEND**
- EXISTING CONTOURS =
 - EXISTING SPOT GRADE = x 100.0'
 - PROPOSED CONTOUR =
 - PROPOSED SPOT GRADE = 64.7'
 - DRAINAGE PATH =
 - PROPOSED SILT FENCE =
 - PROPOSED LIMIT OF DISTURBANCE =
 - EXISTING TREE LINE =
 - FIELD LOCATION OF PERC TESTS 04/23/75 = ●
 - EXISTING TREE TO BE REMOVED =

- NOTES**
- HORIZONTAL DATUM BASED ON A DEED RECORDED IN HOWARD COUNTY, MARYLAND AS L.1464 F.255
 - TOPOGRAPHY FROM FIELD RUN SURVEY PERFORMED APRIL, 2003 BASED ON ASSUMED DATUM.
 - PROPERTY ZONED RRDEO
 - FRONT SETBACK 75'
 - SIDE SETBACK 10'
 - REAR SETBACK 30'
 - DRIVEWAY PAVING TO ADHERE TO HOWARD COUNTY DESIGN MANUAL IV R-2.01 PAVING SECTION P-1.
 - PROJECT TO DISTURB 17,200 SQ.FT. OF GROUND.
 - * FIELD VERIFY THE INVERT OF THE EXISTING SEPTIC TANK AFTER DEMOLITION OF THE EXISTING HOUSE. AND ADJUST HOUSE INVERT ACCORDINGLY

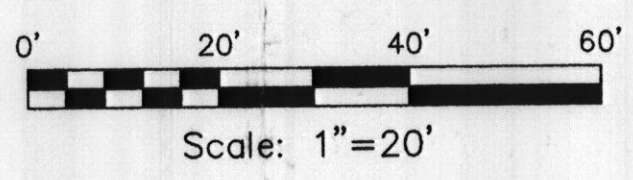
SURVEYOR'S CERTIFICATION

I HEREBY CERTIFY THAT THE INFORMATION SHOWN HEREON ARE BASED ON ACTUAL FIELD MEASUREMENTS AND WAS OBTAINED BY ME OR OTHERS UNDER MY SUPERVISION AND THAT THE INFORMATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE

DAVID P. MOWATT
 MD: PROFESSIONAL LAND SURVEYOR #21136

8/7/03

- REVISIONS: 7-6-03
- ADJUST PROPOSED SEPTIC FIELD FOR EXISTING WELL
 - SHOW ROOF DRAIN FLOW PATHS TO SATISFY S.W.M. REG'S
 - ADD BUILDING RESTRICTION LINES
 - ADD NOTE "NO WELL 100' FROM P.L. ON PARCEL 40"
- REVISIONS: 7-21-03
- REVISIONS: 8-6-03
- ADD M.D.E. SEWAGE EASEMENT STATEMENT
 - ADD PURPOSE STATEMENT
 - ADD EXISTING/PROPOSED # OF BEDROOMS
 - ADD NOTE PERTAINING TO EXISTING WELL
 - COMPLETE CONNECTION FROM EX. TANK TO PROPOSED HSE
 - ADD HEALTH OFFICER SIGNATURE BLOCK



OWNER:
 Mike/Ann McCrea
 12904 Triadelphia Road
 Ellicott City, Maryland 21042
 Ph 410-531-6094

BUILDER:
 Peter Oster
 Ph 301-924-1227

HOWARD COUNTY HEALTH DEPARTMENT
 BUREAU OF ENVIRONMENTAL HEALTH

HEALTH OFFICER:
 Peter Oster

REVIEWED DATE

Potomac Valley
 Surveys

17332 Soper Street
 Poolesville, Maryland
 PH 240-793-1976

PLOT PLAN
 12904 TRIADELPHIA ROAD
 ROSEMARY ESTATES LOT 23A
 PARCEL No. 307
 TAX MAP 22 - GRID 4
 LIBER 1464 FOLIO 255
 HOWARD COUNTY, MARYLAND

JOB No. 003-013
 DATE: JUNE 10, 2003
 DRAWN: DPM
 Scale: 1"=20'