

LAYOUT 7/8/03 11Am INSP 4 _____
 INSP 2 7/9/03 2PM INSP 5 _____
 INSP 3 7/21/03 4PM INSP 6 _____

ISSUE DATE: 6/27/03
 APPROVAL DATE: 7/21/03

**PERMIT
INDEXED**

P 519033
 A 517978

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

~~03~~ **03-309983**

Fogle's Septic Clean, Inc. IS PERMITTED TO INSTALL ALTER 795-5670

ADDRESS: 580 Obrecht Road, Sykesville 21784 PHONE NUMBER: 410-795-8670

SUBDIVISION: Lichendale Farm LOT NUMBER: 2

ADDRESS: 13710 Old Rover Road PROPERTY OWNER: Marvin & Debbie Schneider

SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED 50

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED 50

NUMBER OF BEDROOMS: 5

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 260 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:	Place the distribution box as shown on approved site plan. Run trenches on contour.
NOTES:	Basement will not sewer by gravity.

PLANS APPROVED: Steven R. Krieg DATE: 2/4/2003

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

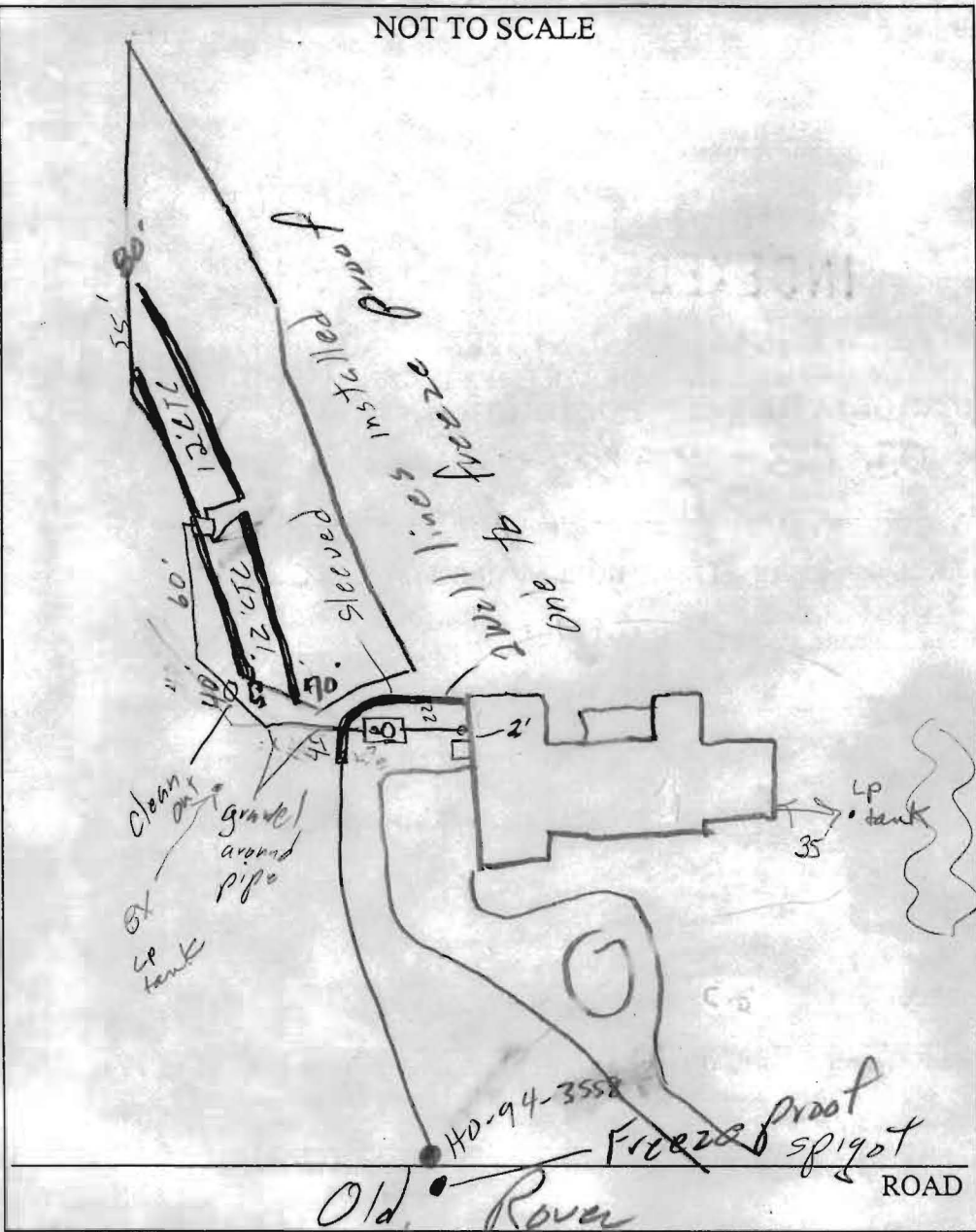
**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS
 RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM**

**BUILDING PERMIT RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
 AND RETURNED ALL 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

7-10-03 800142632-46 PRO PANE TALK

AS17978

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3'	6'
NUMBER OF TRENCHES		4
TOTAL LENGTH		260
ABSORPTION AREA		780 ^{sq}
DISTRIBUTION BOX LEVEL		<input checked="" type="checkbox"/>
DISTRIBUTION BOX BAFFLE		<input checked="" type="checkbox"/>
DISTRIBUTION BOX PORT		<input type="checkbox"/>

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<input checked="" type="checkbox"/>
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	1'
BAFFLES	<input checked="" type="checkbox"/>
BAFFLE FILTER	Yes
MANHOLE LOC	Center
6" PORT LOC	Front
WATERTIGHT TEST	<input type="checkbox"/>
SEPTIC TANK 2 LEVEL	<input type="checkbox"/>
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	MA
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	<input type="checkbox"/>

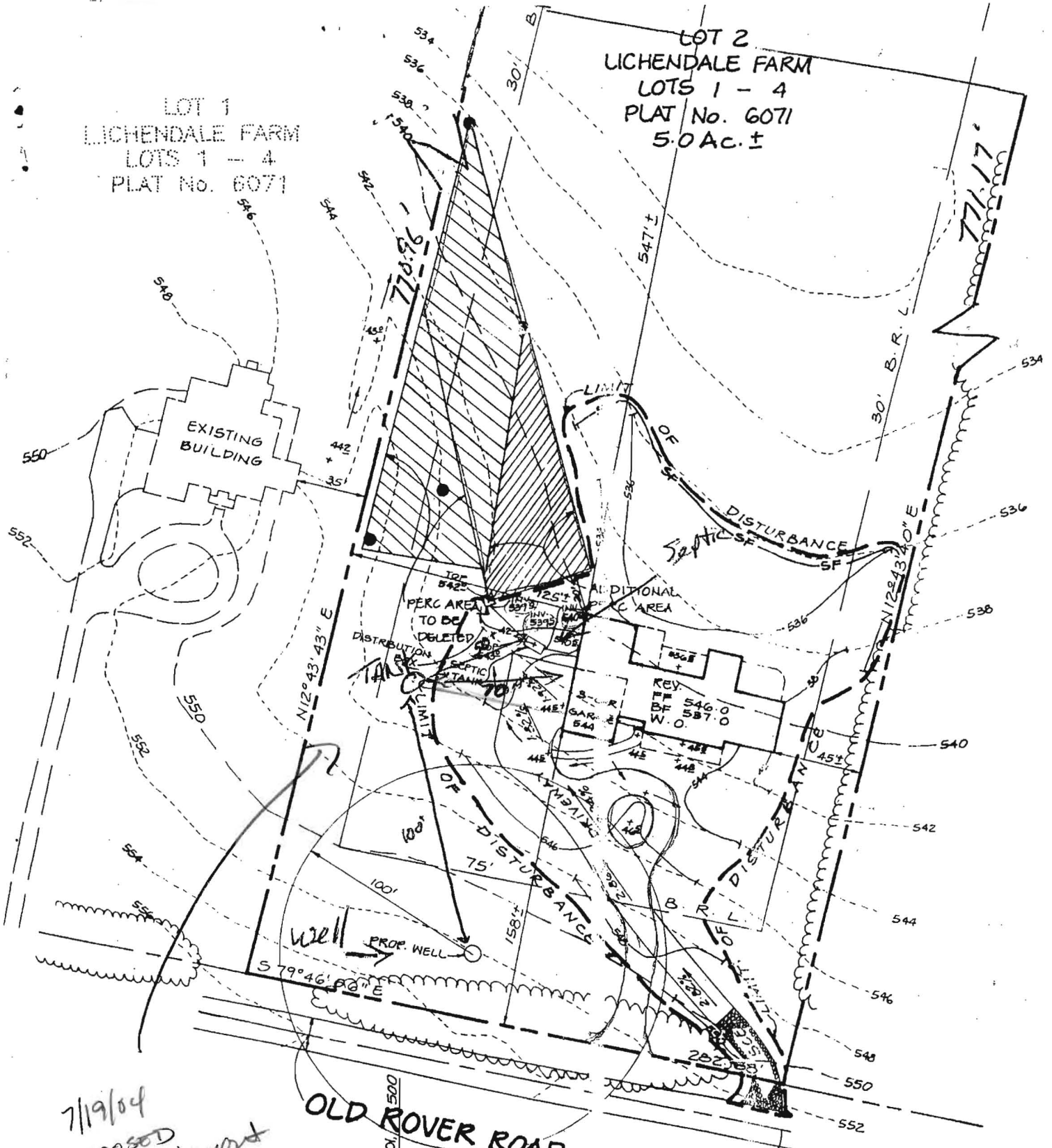
PRE-CONSTRUCTION 7/8/03 - SBA stated wrong, corrected. Can't make it to the D.B. by gravity w/ swale off the house. Must pump. Install (2) 55'

INSTALLATION (2) 55' trenches on contour (SO) 7/9/03 Contractor got system by gravity OK to cover all work. Want contr. to test system w/ water for final approval. Also need to verify enough fill is brought in to cover line from S.T. 12" to 18" thru swale (SO) 7/10/03 T/C to Fogles, need C.V. on line between S.T. & D.B. (SO) 7/21/03 Water test to D.B. OK (SO)

FINAL INSPECTOR [Signature] DATE OF APPROVAL 7/21/03

LOT 1
LICHENDALE FARM
LOTS 1 - 4
PLAT No. 6071

LOT 2
LICHENDALE FARM
LOTS 1 - 4
PLAT No. 6071
5.0 Ac. ±



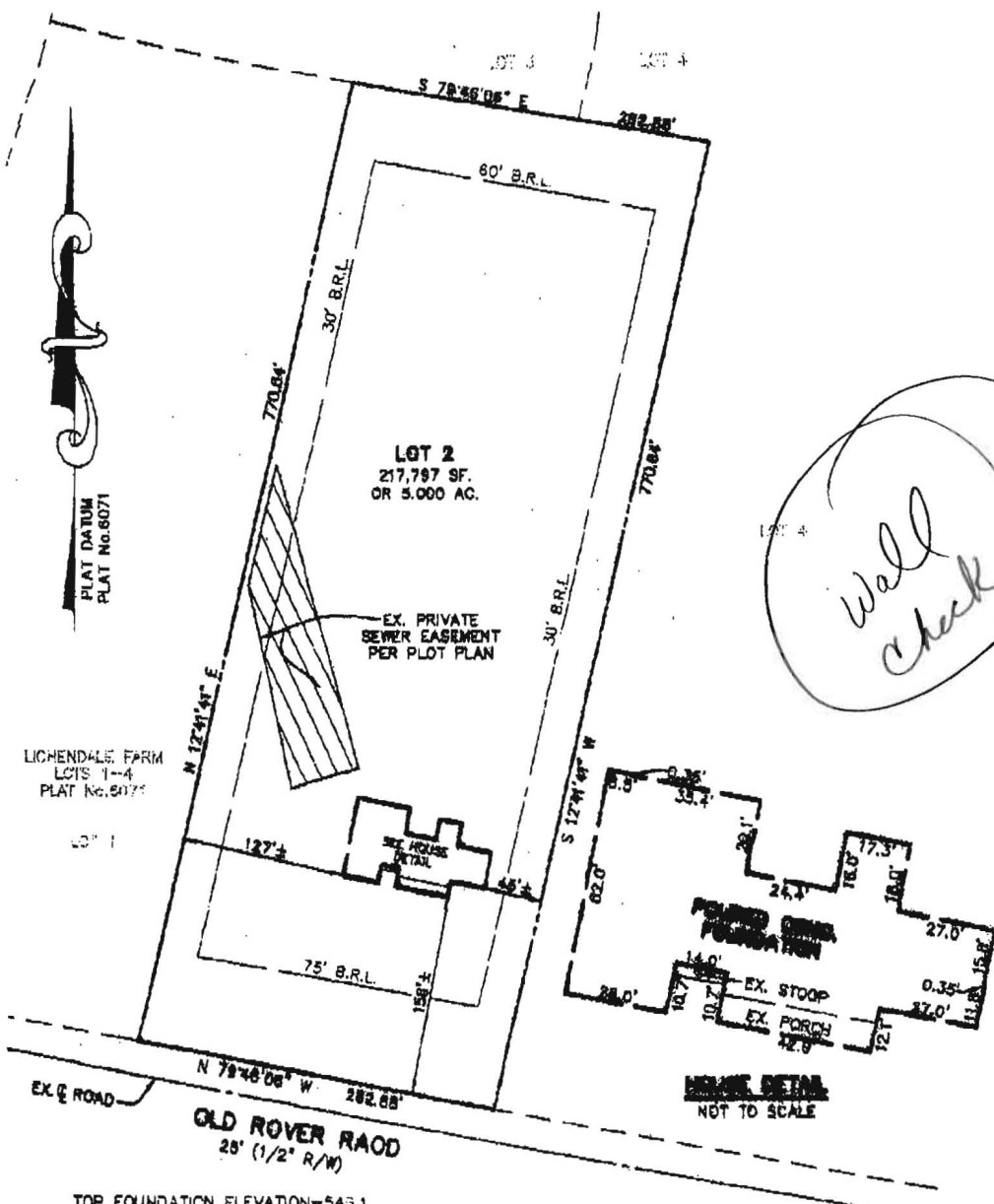
7/19/04
Proposed
Septic layout
NOT REMAR.

B00142632
7/10/03 Proposed
LP tank OK (SD)



PLAT DATUM
PLAT No. 6071

LICHENDALE FARM
LOTS 1-4
PLAT No. 6071



TOP FOUNDATION ELEVATION=543.1
B.R.L.= BUILDING RESTRICTION LINE

NOTE:

- a. THIS PLAN IS OF BENEFIT TO A CONSUMER ONLY INsofar AS IT IS REQUIRED BY A LENDER OR A TITLE COMPANY OR ITS AGENT IN CONNECTION WITH CONTEMPLATED TRANSFER, FINANCING, OR RE-FINANCING;
- b. THE PLAN IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATION OF FENCES, GARAGES, BUILDINGS, OR OTHER EXISTING OR FUTURE IMPROVEMENTS; AND
- c. THE PLAN DOES NOT PROVIDE FOR THE ACCURATE IDENTIFICATION OF PROPERTY BOUNDARY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE.
- d. THE SUBJECT PROPERTY LIES IN ZONE "C" (AREA OF MINIMAL FLOODING) AS SHOWN ON F.I.R.M. MAP No. 240044-0015B DATED 12-04-86 FOR HOWARD COUNTY, MARYLAND.



Thomas L. Frazier, Jr. 9/17/08
THOMAS L. FRAZIER, JR.
PROFESSIONAL LAND SURVEYOR
MD REGISTRATION NO. 21097

Patten Harris Rust & Associates, pc
Engineers. Surveyors. Planners. Landscape Architects.



5515 Centre Park Drive
Columbia, MD 21045
T 410.997.8800
F 410.997.8282

WALL CHECK DRAWING

LICHENDALE FARM

LOT 2

PLAT No. 6071

3RD ELECTION DISTRICT, HOWARD COUNTY, MARYLAND

SCALE: 1"=100' PROJ. No. 11590 DRAWN BY: H.J.M. DATE: 03-14-03

NOTE: EXISTING TOPOGRAPHY WAS TAKEN FROM A FIELD RUN SURVEY BY FISHER, COLLINS & CARTER, INC. ON OR ABOUT APRIL, 2002.

LOT 3
LICHENDALE FARM
LOTS 1 - 4
PLAT No. 6071
ZONED R

LOT 4
LICHENDALE FARM
LOTS 1 - 4
PLAT No. 6071

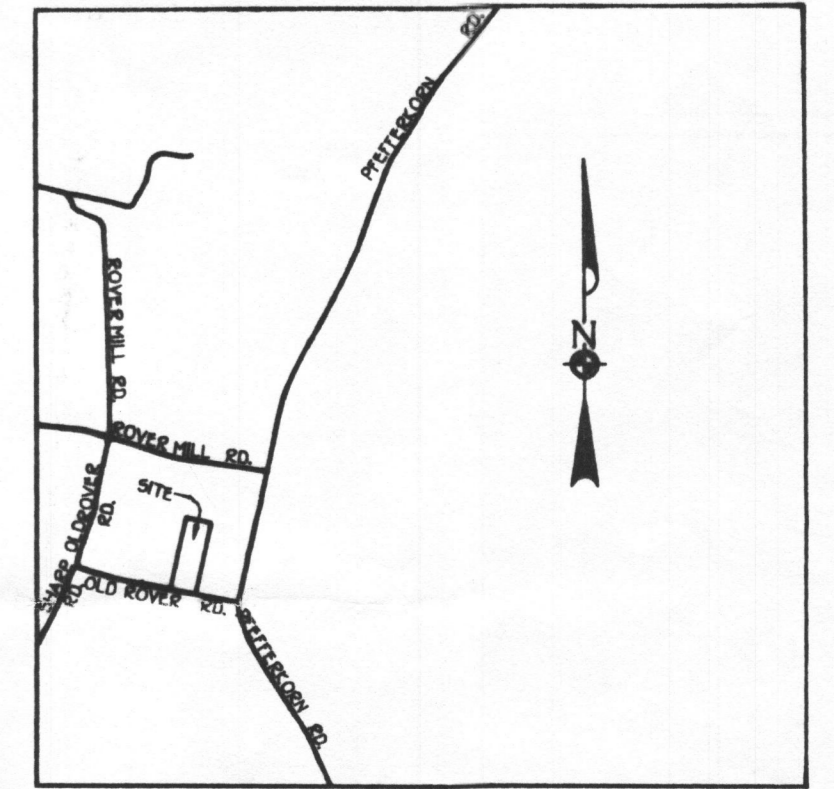
LOT 2
LICHENDALE FARM
LOTS 1 - 4
PLAT No. 6071
5.0 AC. ±

Approved Septic System Plan
Howard County Health Department

Signature: *Howard R. King*
Date: 2/28/03

GENERAL NOTES

- THIS AREA DESIGNATES A MINIMUM 10,000 SQ. FT. PRIVATE SEWERAGE DISPOSAL BASEMENT AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWERAGE DISPOSAL. IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWER IS AVAILABLE. THIS EASEMENT SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT VARIANCES FOR ENCROACHMENTS INTO THE PRIVATE SEWERAGE EASEMENT. RECORDATION OF A MODIFIED SEWERAGE EASEMENT PLAT SHALL NOT BE NECESSARY.
- WELLS AND SEPTIC SYSTEMS WITHIN 100 FEET OF THE PROPERTY BOUNDARY HAVE BEEN SHOWN TO THE BEST OF OUR KNOWLEDGE AND INFORMATION.
- THE LOT SHOWN HEREON COMPLIES WITH THE MINIMUM OWNERSHIP WIDTH AND LOT AREA AS REQUIRED BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT.
- TOPOGRAPHY SHOWN HEREON HAS BEEN FIELD SURVEYED BY FISHER, COLLINS & CARTER, INC. ON OR ABOUT APRIL, 2002.



VICINITY MAP
SCALE 1"=500'

BY THE DEVELOPER :

I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN, AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTIONS BY THE HOWARD SOIL CONSERVATION DISTRICT.

DEVELOPER

DATE

BY THE ENGINEER :

I CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITIONS AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT.

Signature: *Christopher J. Reid*
ENGINEER DATE: 9/23/02

THESE PLANS HAVE BEEN REVIEWED FOR THE HOWARD SOIL CONSERVATION DISTRICT AND MEET THE TECHNICAL REQUIREMENTS FOR SOIL EROSION AND SEDIMENT CONTROL.

NATURAL RESOURCES CONSERVATION SERVICE DATE

THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.

HOWARD SOIL CONSERVATION DISTRICT DATE

APPROVED : HOWARD COUNTY DEPARTMENT OF PLANNING AND ZONING.

CHIEF, DIVISION OF LAND DEVELOPMENT DATE

CHIEF, DEVELOPMENT ENGINEERING DIVISION DATE

DATE NO. REVISION

OWNER / DEVELOPER
JST BUILDERS
6030 DAYBREAK CIRCLE SUITE 100
CLARKSVILLE, MD 21029
(410) 884-0334

PROJECT
LICHENDALE LOT 2

AREA
TAX MAP NO. 15 PARCEL 15B ZONED R
3RD ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

TITLE
REVISED PERC CERT. PLAN & BUILDING PERMIT PLOT PLAN.

Patton Harris Rust & Associates, pc
Engineers, Surveyors, Planners, Landscape Architects.
8818 Centre Park Drive
Columbia, MD 21045
T 410.997.8900
F 410.997.9282

DATE: 9/23/02
DESIGNED BY : C.J.R.

DRAWN BY: J.V.A

PROJECT NO : 11590-1-0

C400ST.dwg

DATE : AUGUST 16, 2002

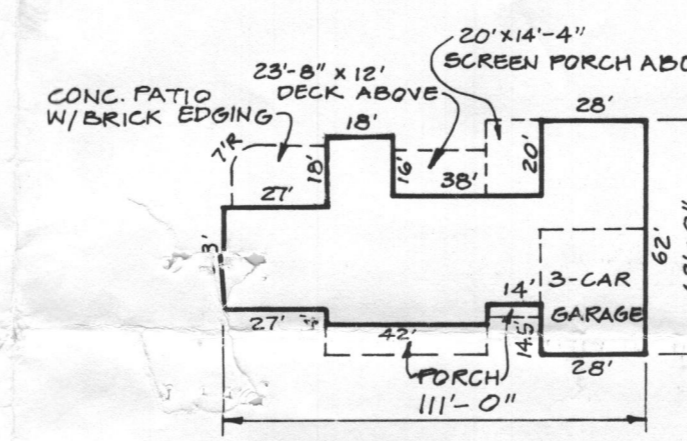
SCALE : 1" = 50'

DRAWING NO. 1 OF 2

CHRISTOPHER J. REID #19949

APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS BY THE HOWARD COUNTY HEALTH DEPARTMENT.

Signature: *Penney Bocaneta*
HOWARD COUNTY HEALTH OFFICER - SRK DATE: 2-4-03

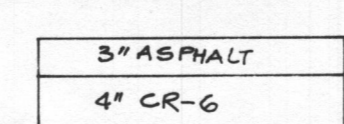


HOUSE PLAN
SCALE: 1"=50'

LEGEND

- PERC TEST FAILED
- PERC TEST PASSED
- EXISTING TREELINE
- EXISTING SEPTIC FIELD
- ADDITIONAL PERC AREA TO BE ADDED
- PERC AREA TO BE DELETED
- STABILIZED CONSTRUCTION ENTRANCE
- EXIST. PROPOSED WELL
- PROPERTY LINE
- BUILDING RESTRICTION LINE
- LIMIT OF DISTURBANCE
- SILT FENCE
- PROPOSED BUILDING
- EXISTING BUILDING
- EXISTING ROAD

DO NOT DISCARD



DRIVEWAY SECTION
NOT TO SCALE

