

Final LAYOUT 8/30/02 10-11 INSP 4 10-9-02 2pm pump test
 INSP 2 9/3/02 12-1 INSP 5 _____
 INSP 3 9/4/02 11:00 INSP 6 _____

ISSUE DATE: 8/28/2002

APPROVAL DATE: 10/9/02

PERMIT
INDEXED

P 517439

A 515245

ON-SITE SEWAGE DISPOSAL SYSTEM
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
03-288099

Hatfields Equipment IS PERMITTED TO INSTALL ALTER

ADDRESS: 13785 Burntwoods Rd, Glenelg PHONE NUMBER: 301-854-6172

SUBDIVISION: Ferguson Property LOT NUMBER: 3

ADDRESS: 3025 Merlin Court PROPERTY OWNER: Williamsburg Group LLC

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

PUMP CHAMBER CAPACITY (GALLONS): 1250 COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 180 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 2.0 feet wide. Inlet 3.5 feet below original grade. Bottom maximum depth 7.5 feet below original grade. Effective area begins at 3.5 feet below original grade. 4.0 feet of stone below distribution pipe.
LOCATION:	Start the first trench 55' off the 100.00' lot line and 100' off the 127.03' lot line. Run (2) 90' trenches on contour toward the 127.03' lot line.
NOTES:	Install distribution box 10' higher than first trench to allow future access to high part of septic disposal area.

PLANS APPROVED: MER OK 3/26/02 (50) DATE: 3/12/02

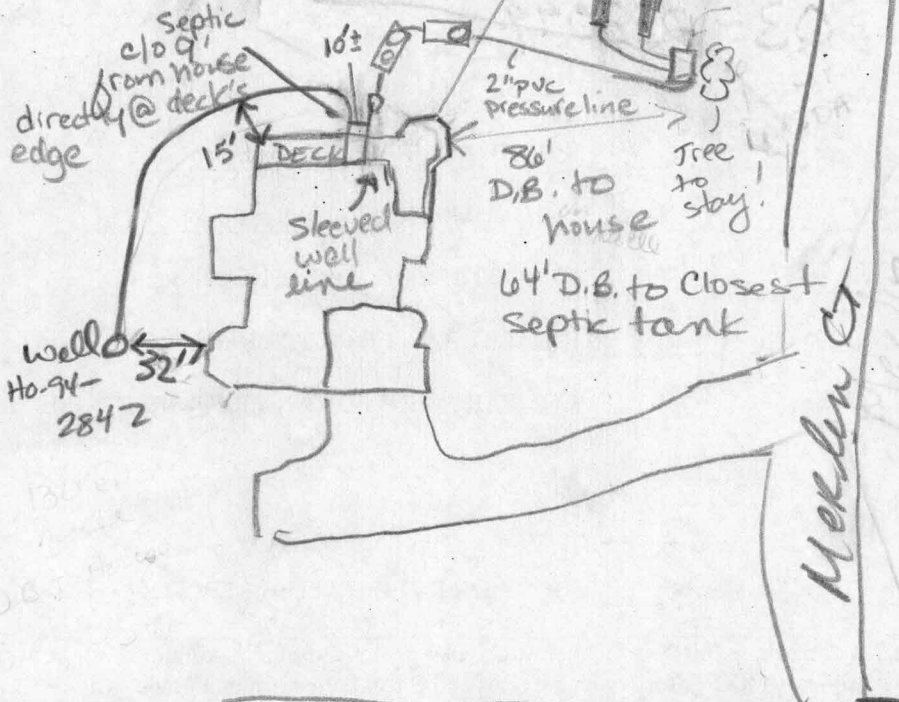
NOTES: PERMIT VOID AFTER 2 YEARS
 CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
 WATERTIGHT SEPTIC TANKS REQUIRED
 ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED
 MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS 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

A515245

NOT TO SCALE

ADJ House



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2	3 1/2	7 1/2
NUMBER OF TRENCHES		2
TOTAL LENGTH		180
ABSORPTION AREA		700 ft ²
DISTRIBUTION BOX LEVEL		✓
DISTRIBUTION BOX BAFFLE		✓
DISTRIBUTION BOX PORT		4" co

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	yes
CAPACITY	1500 GAL
SEAM LOC	TOP
TANK LID DEPTH	3'
BAFFLES	yes
BAFFLE FILTER	
MANHOLE LOC	back
6" PORT LOC	front
WATERTIGHT TEST	No
SEPTIC TANK 2 LEVEL	?
CAPACITY	1500 GAL
SEAM LOC	TOP
TANK LID DEPTH	?
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	

SENECA CHIEF TRAIL ROAD

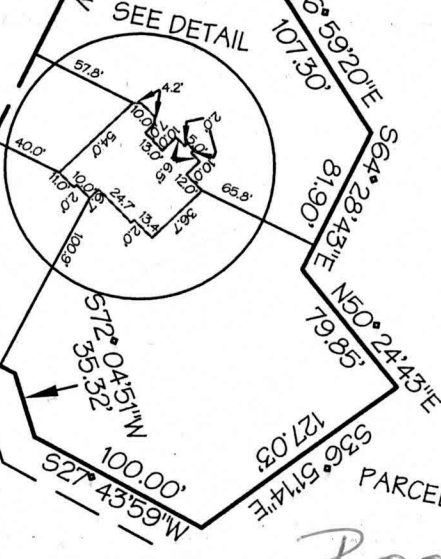
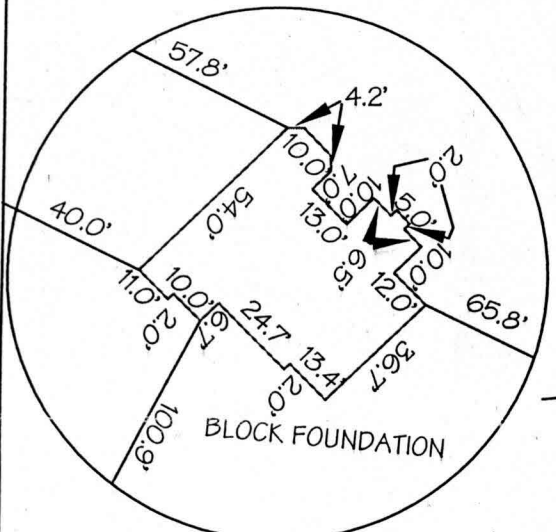
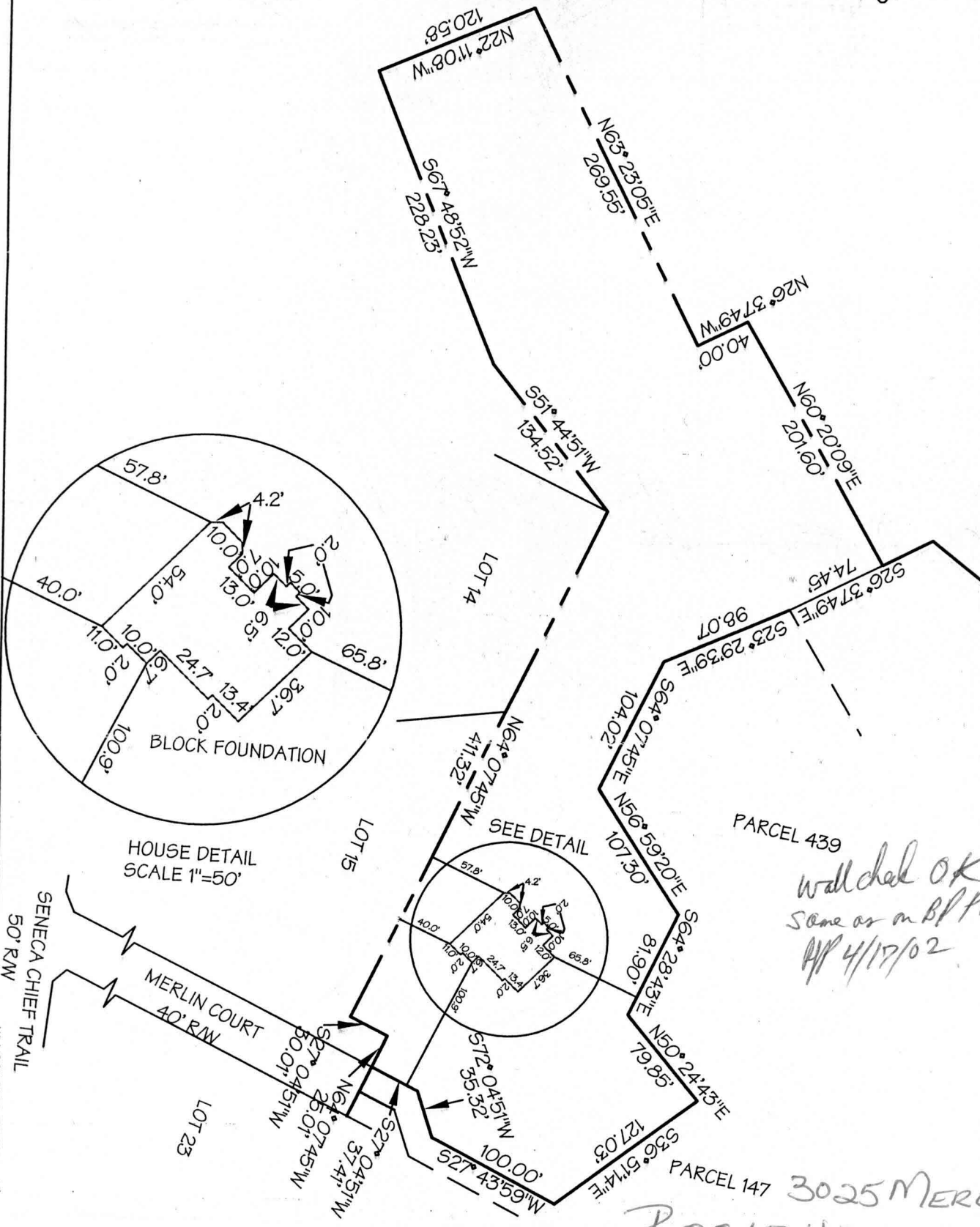
PRE-CONSTRUCTION 8/30/02 Lot state, house can change. Set D.B. higher than 15' trench for future repair. S.T. set. (SO)

INSTALLATION 9/13/02 OK TO COVER TRENCHES. Leave D.Box uncovered or w/ pipe for pump test inspection. OK TO COVER WELL LINE WPI done & passes inspection (EXCEPT) - NEED TO VERIFY WELL LINE SLEEVED ADEQUATELY FOR PROXIMATE LOCATION TO SEPTIC LINE. (KN) 9/14/02 Pump & Alarm tests needed (SO) 10/9/02 Pump & Alarm tests OK (SO)

FINAL INSPECTOR [Signature] DATE OF APPROVAL 10/9/02

PROPERTY KNOWN AS:
 TAX MAP 16 PARCEL 172
 L. 5398/580

THIS PLAT CAN NOT BE USED TO ESTABLISH
 PROPERTY LINES OR CORNERS.



PARCEL 439
*will check OK
 same as on BL Plan
 4/17/02*

PARCEL 147 3025 MERLIN CT.
 B00134347
 Williamsburg Group
 TOP OF WALL ELEV= 520.6'

FOUNDATION
 LOCATION DRAWING

CERTIFICATION

This is to certify that I have surveyed the property known as:

TAX MAP 16 PARCEL 172

The information shown has been established by current acceptable survey procedures and from available record information. This drawing is to be used for Title Transfer Financing, or Refinancing Only and IS NOT to be used for the Establishment of Property Lines, Location for Fences, Garages, Buildings, or other Existing or Future Improvements.

SEAL



SCALE 1" = 100'

DATE 4/04/02

LDE Inc.
 Engineers, Surveyors, Planners

9250 Rumsey Road, Suite 106
 Columbia, Maryland - 21045
 (410)715-1070 - (410)715-9540 Fax

FERGUSON - LOT 3

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