

LAYOUT 9/20/06 INSP 4 _____
 INSP 2 9/21/06 INSP 5 _____
 INSP 3 _____ INSP 6 _____

ISSUE DATE: 8/4/2006

APPROVAL DATE: 9/21/06

PERMIT

INDEXED

TAX ID #03-311945

P 525206

A 38446

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

South Carroll Backhoe IS PERMITTED TO INSTALL ALTER

ADDRESS: 4410 Salem Bottom Rd, Westminster PHONE NUMBER: 410-875-0326

SUBDIVISION: Swift Property LOT NUMBER: 3

ADDRESS: 1935 Marriottsville Road C Knudsen Development

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: 149 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 4.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box at the highest elevation in the approved SDA>

PLANS APPROVED: Kevin Bell Reviewed by: _____ DATE: 1/4/06

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

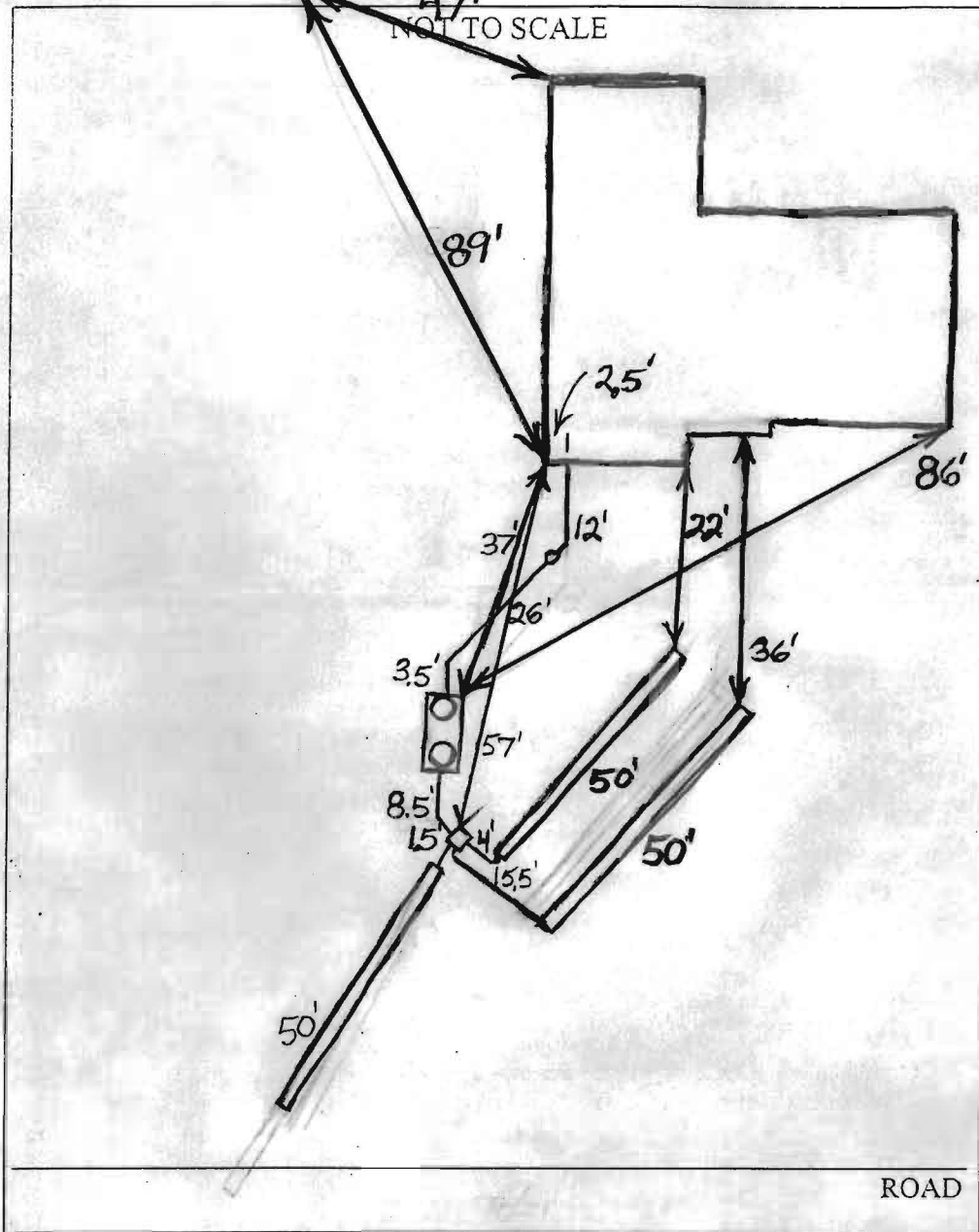
BUILDING PERMIT SIGNED AND RETURNED

12/11/06 B06006722 LPTANK

P 525206

40-95-0087

47'
NOT TO SCALE



TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	4'	6'
NUMBER OF TRENCHES		3
TOTAL LENGTH		150'
ABSORPTION AREA		450+ Sidewall
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	2-2.5'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front+Rear
6" PORT LOC	None
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 9/20/06 Place the distribution box near the top middle of the easement and install 3 - 50' trenches

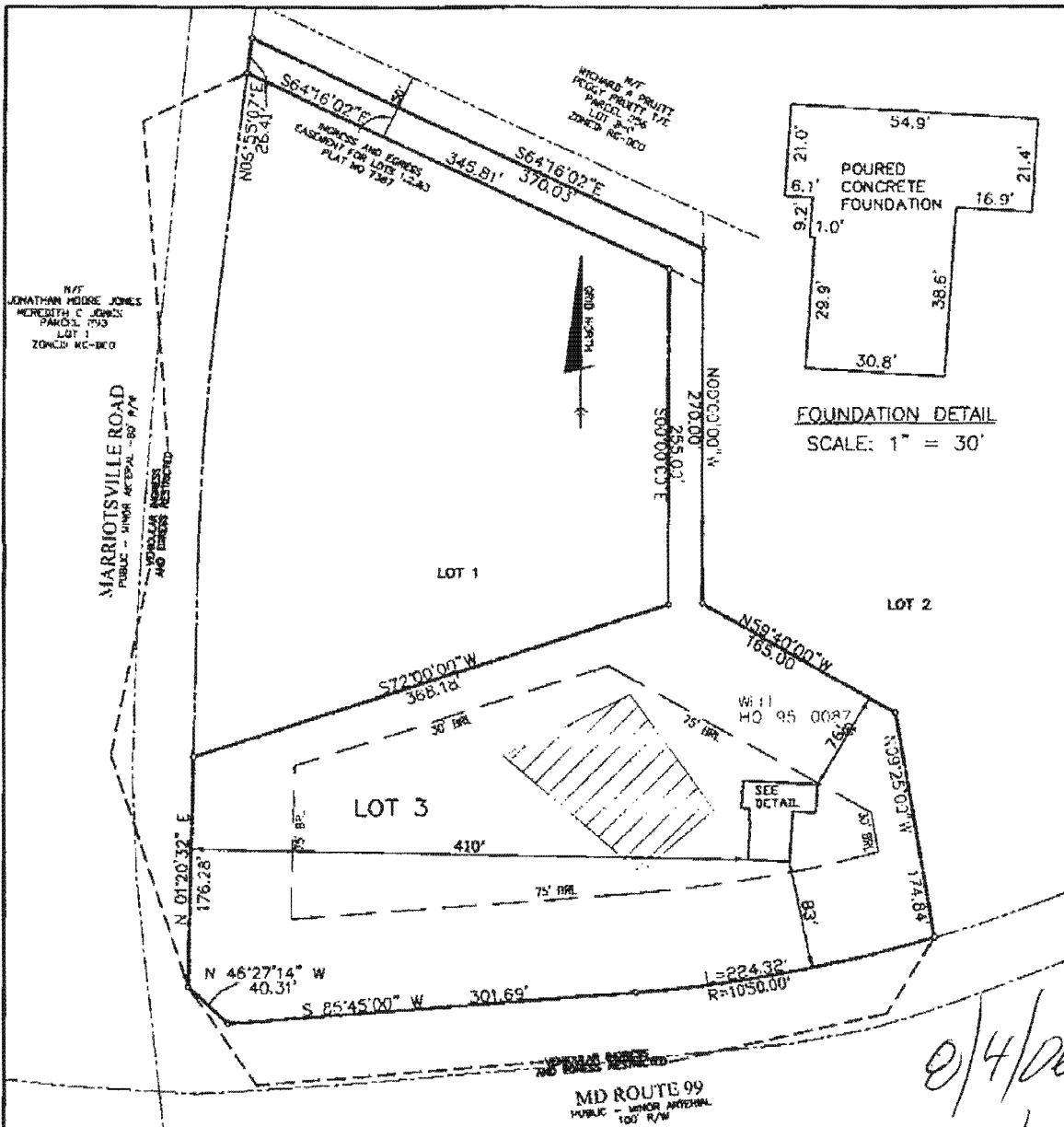
INSTALLATION on contour. (BB)

9/21/06 System installed. O.K. to cover. (BB)

BUILDING PERMIT SIGNED
AND RETURNED

FINAL INSPECTOR B. Baker

DATE OF APPROVAL 9/21/06



SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION AND BELIEF, THAT THE DIMENSIONS OF THE BUILDING WALLS SHOWN HEREON ARE CORRECT; THAT THEY ARE BASED ON A FIELD RUN SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. ON 06/19/06; AND THAT THE PROPERTY OUTLINE SHOWN HEREON IS BASED ON THE PLAT PREPARED BY JOHN C. MELLEMA, INC. ENTITLED "SWIFT SUBDIVISION LOTS 1, 2, AND 3", AND RECORDED AMONG THE LAND RECORDS OF HOWARD COUNTY AS PLAT NO. 7387

TOP OF FOUNDATION WALL ELEVATION = 542.4'
 OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 1'

0/4/06
Wall Check
O/K (SD)

David Harris

DAVID M. HARRIS
 REGISTERED PROFESSIONAL LAND SURVEYOR
 MD REG. No. 10978
 FOR BENCHMARK ENGINEERING, INC.
 MD REG. No. 351
 RECORD PLAT No. 7387
 FEMA FIRM No. 240044 0016 B
 ZONE: C
 DATED: 12/04/86



BENCHMARK
ENGINEERING, INC.

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WALL CHECK

SWIFT SUBDIVISION
LOTS 1, 2, AND 3
LOT No. 3

1935 MARRIOTTVILLE ROAD

3RD ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

SCALE: 1" = 100' DATE: 06/19/06

