

LAYOUT 9/9/08 INSP 4 _____
INSP 2 _____ INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 8/1/08

APPROVAL DATE: 9/10/08

PERMIT

TAX ID # 03283143

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

P 529502

A 519525

Craftmark Homes

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS: 6820 Elm St, Ste 102, McLean VA PHONE NUMBER: 703-287-0582

SUBDIVISION: Saddlebrook Farms LOT NUMBER: 1

ADDRESS: 10121 Saddlebrook Farm Trail PROPERTY OWNER: Shalehearth LLC

SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED ☐

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED ☒

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: 178

TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.5 feet below original grade. Effective area begins at 5.0 feet below original grade. 2.5 feet of stone below distribution pipe.
LOCATION:	Place D-box near high part of SRA at start of 414' contour. Install 2x90' trenches running towards covey Ln on contour. Any changes to be made by sanitarian only at time of layout.
NOTES:	Keep all septic components out of well radius.

PLANS APPROVED: Kevin Wolf DATE: 4/24/08

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 UNLESS SPECIFICALLY AUTHORIZED

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

NOT TO SCALE

TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
<u>3'</u>	<u>4</u>	<u>6.5'</u>
NUMBER OF TRENCHES		<u>2</u>
TOTAL LENGTH		_____
ABSORPTION AREA		_____
DISTRIBUTION BOX LEVEL		<u>Level</u>
DISTRIBUTION BOX BAFFLE		<u>Yes</u>
DISTRIBUTION BOX PORT		<u>Yes</u>

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<u>Yes</u>
CAPACITY	<u>2000</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>2'</u>
BAFFLES	<u>Yes</u>
BAFFLE FILTER	<u>—</u>
MANHOLE LOC	<u>Front</u>
6" PORT LOC	<u>Rear</u>
WATERTIGHT TEST	<u>—</u>
SEPTIC TANK 2 LEVEL	_____
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____

PRE-CONSTRUCTION 9/9/08 Install tank and box per approved BP plan.
Install 2x90' trenches on contour running towards saddle back from tank.
INSTALLATION Keeps trenches at 4' well above (KW) 9/10/08
System complete. OK to backfill (KW)

FINAL INSPECTOR

R. Wally

DATE OF APPROVAL

9/10/08

Level Spreaders

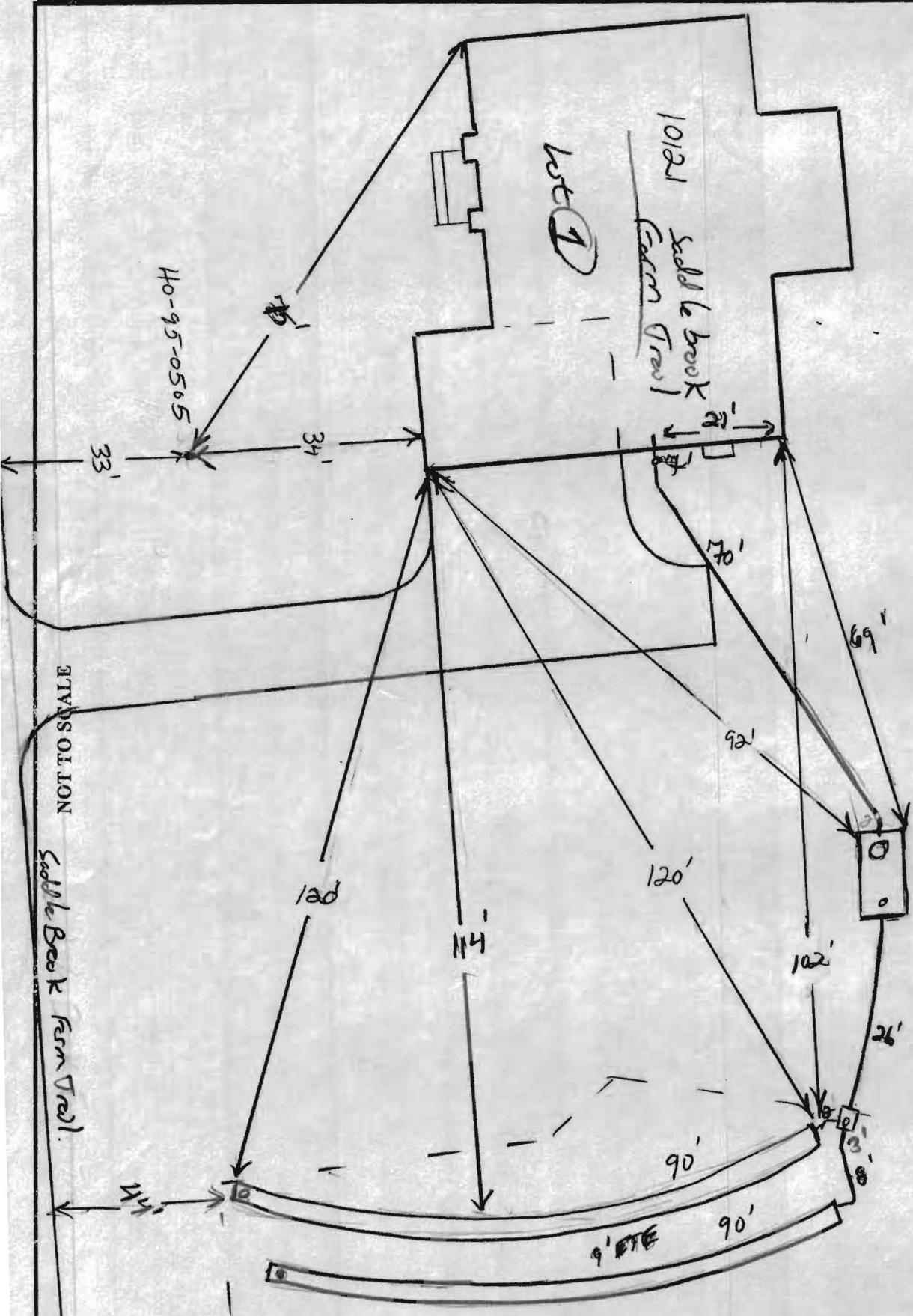
Lot 1

10121 Saddle back
Farm Trail

40-95-0505

NOT TO SCALE

Saddle Back Farm Trail.



NOTES

- THIS IMPROVEMENT LOCATION DRAWING:
 - 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;
 - IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATION OF FENCES, GARAGES, BUILDINGS, OR OTHER EXISTING OR FUTURE IMPROVEMENTS; AND
 - DOES NOT PROVIDE FOR THE ACCURATE IDENTIFICATION OF PROPERTY BOUNDARY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING OR REFINANCING.
- THE LEVEL OF ACCURACY AND ACCURACY OF APPARENT SETBACK DISTANCES IS ONE FOOT, MORE OR LESS.
- THIS PLAT WAS PREPARED WITHOUT BENEFIT OF A TITLE REPORT.
- RECORD PLAT IS TITLED "SUBDIVISION PLAT OF SADDLEBROOK FARM, LOTS 1-12, NON-BUILDABLE PRESERVATION PARCELS 'A'-'D', NON-BUILDABLE PARCEL 'E', AND BUILDABLE PRESERVATION PARCEL 'F' ", AND RECORDED AS PLAT #'S 18622 THRU 18624 ON 11-03-06 AMONG THE LAND RECORDS OF HOWARD COUNTY, MD.

I HEREBY CERTIFY THAT IMPROVEMENTS ARE LOCATED AS SHOWN HEREON AND TO THE BEST OF MY INFORMATION, PROFESSIONAL KNOWLEDGE AND BELIEF, THERE ARE NO ENCROACHMENTS EXCEPT AS SHOWN.

JOHN E. HARMS, JR. & ASSOC., INC.
 BY: MARK S. CRISSMAN, VICE PRESIDENT
 MD. PROFESSIONAL LAND SURVEYOR
 MARYLAND REGISTRATION NO. 20,008

DATE



PARCEL 36

N 00°12'18" E

193.40'

1.0' BRL

35.3'

50' BRL

OAKMONT
POURED
CONCRETE
FOUNDATION
10121

69.4'

N 75°13'48" E

30' BRL

PARCEL 18

EX. WELL
HO-95-0505

51.3'

LOT 1

52,422 SQ. FT. +/-
or 1.203 AC. +/-

NORTH (MD. NAD '83)

SEPTIC EASEMENT
10,047 S.F.

199.67'

N 86°44'27" E

31.57'

30' BRL

155.05'

10' BRL

S 14°24'43" E

NON-BUILDABLE PARCEL 'E'

PARCEL 'F'

306.87'

178.5'

NOTES:

- MINIMUM BUILDING RESTRICTION LINES:
 STREET FRONTAGE: 50'
 REAR: 30'
 SIDES: 10'
- TOP OF WALL ELEV. = 419.34

WALL CHECK

LOT 1

SADDLEBROOK FARM

Tax Map 11, Grid 13, Parcels 19 & 32

THIRD ELECTION DISTRICT

HOWARD COUNTY, MD

SCALE: 1" = 40'

DATE: Jul. 14, 2008

Wall check OK
ref 7/22/08

Craftmark Homes

Oakmont (Reversed)

10121 Saddlebrook Farm Trail

HARMS

ENGINEERS • PLANNERS • SURVEYORS

1209 N. East Street, Frederick, MD 21701

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