

LAYOUT 8/14/07 (KW) INSP 4 _____
 INSP 2 8/15/07 (KW) INSP 5 _____
 INSP 3 8/15/07 (KW) INSP 6 _____

ISSUE DATE: 8/10/07

P527297

APPROVAL DATE: 10/29/07 (KW)

A 518543-B

PERMIT

TAX ID # 05-444969

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

South Carroll Backhoe, Inc IS PERMITTED TO INSTALL ALTER

ADDRESS: 4410 Salem Bottom Rd PHONE NUMBER: 410-875-4197

SUBDIVISION: Clarksville Overlook LOT NUMBER: 4

ADDRESS: 12828 Macbeth Farm Lane PROPERTY OWNER: NV Homes

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: 200

TRENCHES:	Trench to be 2.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 8.0 feet below original grade. Effective area begins at 7.0 feet below original grade. 4.0 feet of stone below distribution pipe.
LOCATION:	
NOTES:	Install system per plan unless directed by Health Department. Layout inspection required prior to installation

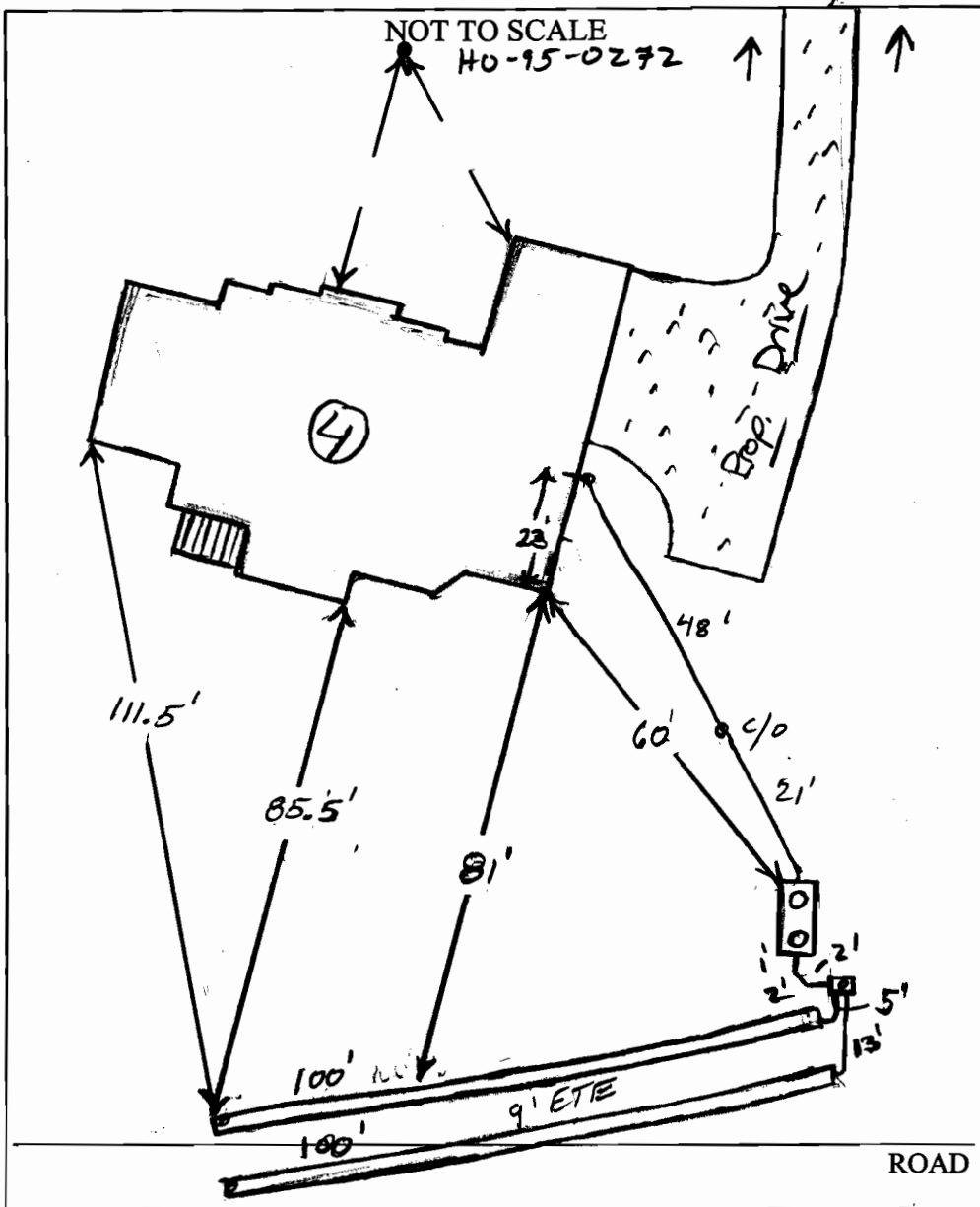
PLANS APPROVED: Sara Fegel DATE: 6/22/07

- 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

A 518543-B

Macbeth Farm Ln.



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	4'	8'
NUMBER OF TRENCHES		2
TOTAL LENGTH		200'
ABSORPTION AREA		400'±±
DISTRIBUTION BOX LEVEL		level
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	1-2'
BAFFLES	Yes
BAFFLE FILTER	—
MANHOLE LOC	Front/Rear
6" PORT LOC	None
WATERTIGHT TEST	—
SEPTIC TANK 2 LEVEL	N/A
CAPACITY	— GAL
SEAM LOC	—
TANK LID DEPTH	—
BAFFLES	—
BAFFLE FILTER	—
MANHOLE LOC	—
6" PORT LOC	—
WATERTIGHT TEST	—

Handwritten note: Babylon 2 comp sketched.

PRE-CONSTRUCTION

8/14/07 Contractor to install tank per plan.

Dbox @ top right corner of SPA, install 2 x 100' trenches running across SPA laterally. Effluent area starts @ 7' below surface. Call for open trench map for verification. (KW)

8/15/07 Tanks and Dbox sets Top trench dug and being stoned. OK to continue (KW) 8/14/07 Bottom trench dug, stoned and pipe being laid. No plumbing from house so tank installed OK to backfill trench and dist. lines. (KW)

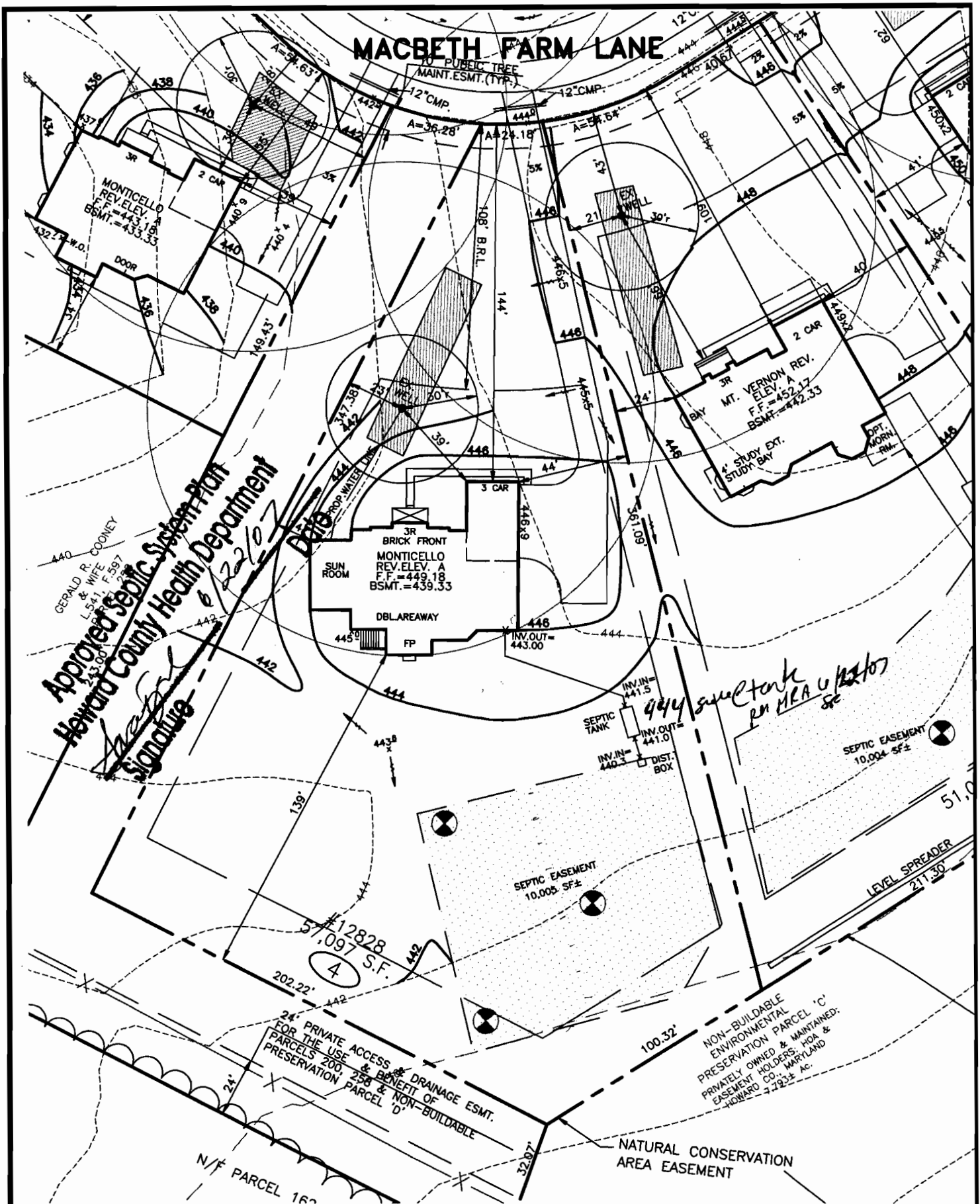
8/15/07 Trenches finished. Dbox leveled. OK to backfill. Need plumbing from house to tank. (KW)

FINAL INSPECTOR

Handwritten signature: K. Wall

DATE OF APPROVAL

10/29/07



THE EXISTING WELL SHOWN ON THIS PLAN, WELL TAG #HD-95-0272 HAS BEEN FIELD LOCATED BY MORRIS & RITCHE ASSOC. INC, PROFESSIONAL LAND SURVEYORS, AND IS ACCURATELY SHOWN.

DIRT IMPORT REQUIRED: 290 YDS.±
DIRT EXPORT REQUIRED: 000 YDS.±

SETBACKS: RR-DEO

FRONT YARD: 50' MIN.
SIDE YARD: 10' MIN.
REAR YARD: 30' MIN.

EJECTOR REQUIRED TO SEWER BASEMENT.

BUILDER
N.V.HOMES
6085 MARSHALEE DRIVE, SUITE 130
ELKCRIDGE, MARYLAND 21075
PH: 410-379-5956



MORRIS & RITCHE ASSOCIATES, INC.

ENGINEERS, ARCHITECTS, PLANNERS, SURVEYORS, & LANDSCAPE ARCHITECTS

3445-A Box Hill Corporate Center Drive
Abingdon, Maryland 21009
(410) 515-9000
Fax: (410) 515-9002

SITE AND GRADING PLAN FOR

CLARKSVILLE OVERLOOK
(A.K.A. MACBETH FARMS)

LOT 4 #12828 MACBETH FARM LANE

4TH ELECTION DISTRICT HOWARD CO., MARYLAND

SCALE: 1"=50'

DATE: APRIL 18, 2007

DRAWN BY: T.B.

DESIGN BY: T.B.

REVIEW BY: DA

JOB NO. 14948

