

LAYOUT 1/6/10 INSP 4 1/13/10
 INSP 2 1/11/10 INSP 5 _____
 INSP 3 1/12/10 INSP 6 _____

ISSUE DATE: 12/23/09

P 532475

APPROVAL DATE: 3/15/10

A 50389A

PERMIT

TAX ID # 03321460

**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 Road, Westminster PHONE NUMBER: 410-875-4197

SUBDIVISION: Hebb Property LOT NUMBER: 7

ADDRESS: 12249 Fredrick Rd PROPERTY OWNER: Andrew Morton

SEPTIC TANK CAPACITY (GALLONS): 2000 ^{per 12/23/2009} ~~1500~~ OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): 1500 ^{per 1/6/10} COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 5

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: 130

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Set septic tank per layout inspection. Set distribution box per layout inspection. Install (2) 65 feet long trenches on contour totaling 130 feet. Confirm per layout inspection.
NOTES:	Stake septic easement corners and addition corners for layout inspection. Call for layout inspection (410) 313-2640. Mark utilities. Gravel tickets must be available for Environmental Sanitarians.

PLANS APPROVED: Dana Bernard DATE: 09/30/08

- 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
3'	3'	5'
NUMBER OF TRENCHES		3
TOTAL LENGTH		132
ABSORPTION AREA		376+5W'
DISTRIBUTION BOX LEVEL		Yes
DISTRIBUTION BOX BAFFLE		45°
DISTRIBUTION BOX PORT		Yes

~~*~~ See Seperate sheet
for As-Built

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL Yes

MANUFACTURER Babylon

CAPACITY 2000 GAL

SEAM LOC Top

TANK LID DEPTH 1-2'

BAFFLES Yes

BAFFLE FILTER No

MANHOLE LOC Front+Rear

6" PORT LOC none

WATERTIGHT TEST No

SLOTTED Yes

PUMP/SEPTIC TANK LEVEL Yes

MANUFACTURER Babylon

CAPACITY 1500 GAL

SEAM LOC Top

TANK LID DEPTH 2-2.5'

BAFFLES Front

BAFFLE FILTER No

MANHOLE LOC Rear

6" PORT LOC None

WATERTIGHT TEST No

SLOTTED No

PRE-CONSTRUCTION

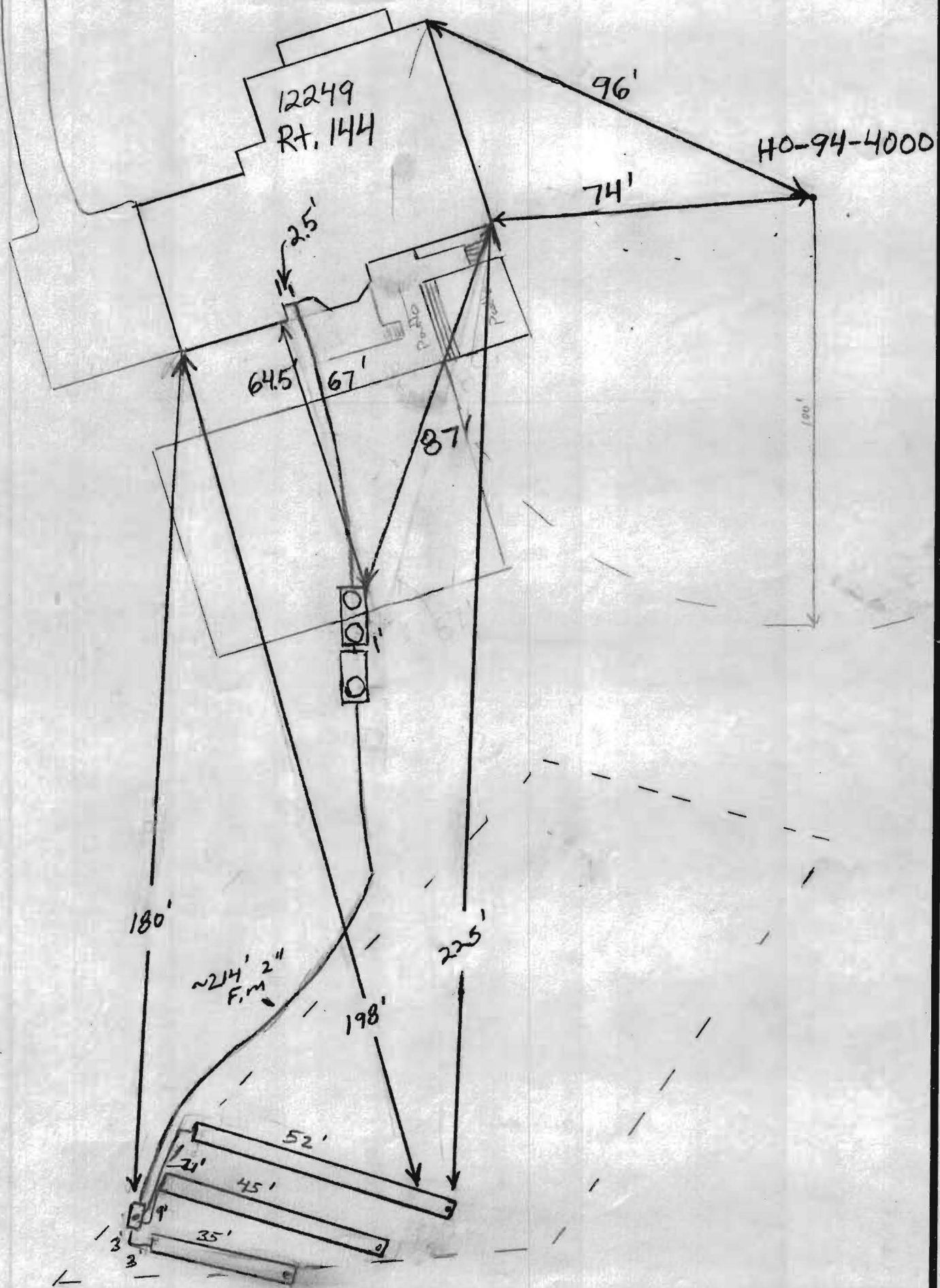
1/6/10 met contractor on-site.
SDA in heavy wooded area.
Corner stakes marked.
System changed to pump

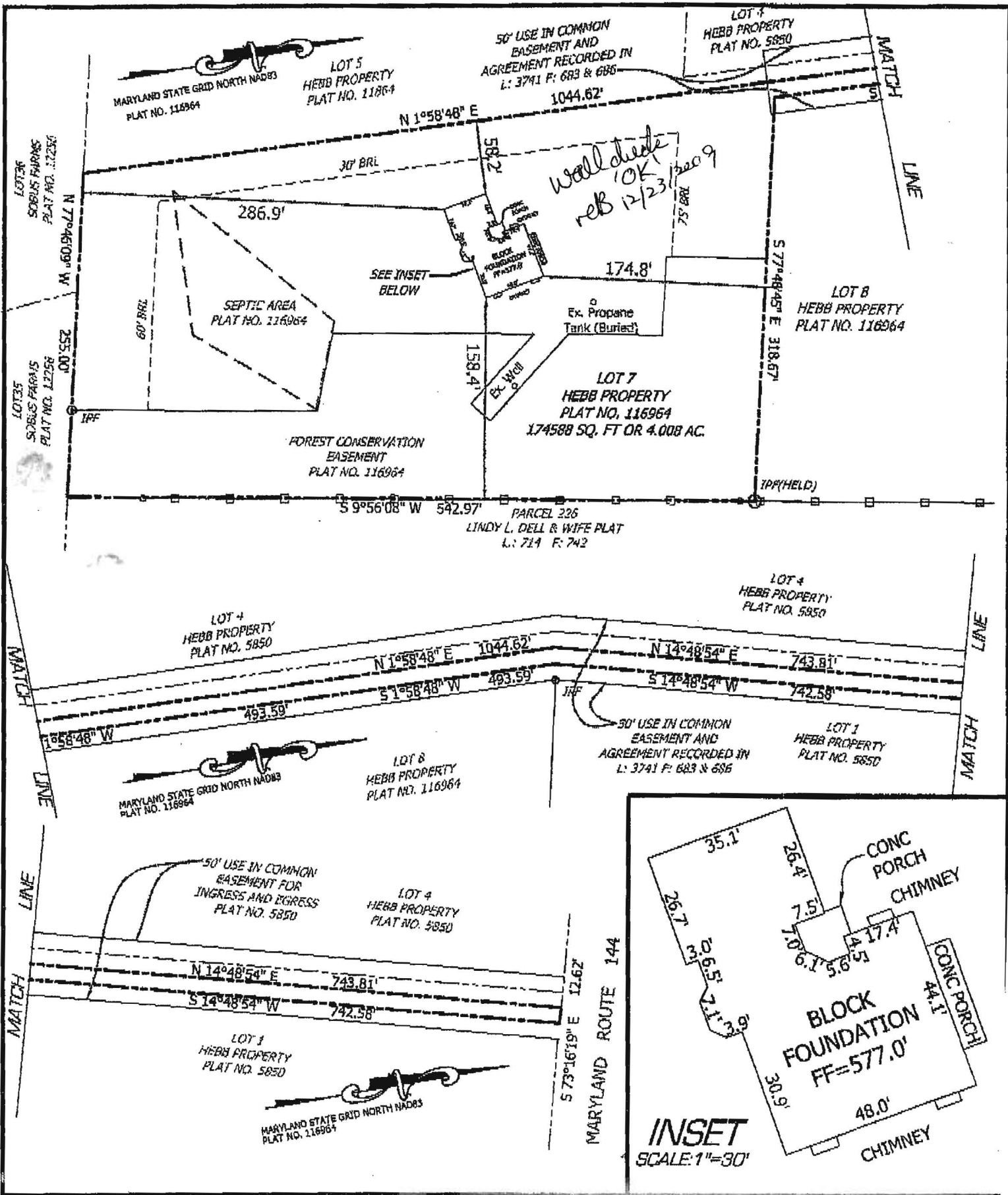
system due to cut elevation's in design. Talked to builder about proposed pool area shown on plan, he explained that pool area is not that big and will be put further down hill close to proposed patio. Keep tanks out of well radius.

INSTALLATION
Install a 35, 45, 50' trenches on contour @ highest part of SDA
1/11/2010 Tanks set. House connection made. (BB) 1/12/10 (contractor) (KW)
had top 2 trenches completed. Part of 2" Force main installed (10)
1/13/10 All trenches installed. E.M. completed. D box baffle
knocked out, 45° bend installed. Need P/A test for final approval
OK to backfill. (KW) 2/15/10 P/A test OK. Sys. completed.

FINAL INSPECTOR J. Walf DATE OF APPROVAL 3/15/10

NOT TO SCALE





NOTE:

This survey was prepared without the benefit of a title report which may reveal additional conveyances, easements, rights-of-way or building restriction lines not shown hereon.

This location drawing, and the surveying work reflected in it, were prepared under my responsible charge and comply with the requirements set forth in the Maryland minimum standards for professional land surveyors (COMAR 09.13.06.03 & 09.13.06.12). It 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; it is not to be relied upon for the location of fences, garages, buildings, or other existing or future improvements; and it

