

LAYOUT 6/10/08 INSP 4 _____
INSP 2 6/11/08 INSP 5 _____
INSP 3 6/12/08 INSP 6 _____

ISSUE DATE: 5/13/08

P 528935

APPROVAL DATE: 6/12/08

PERMIT

TAX ID # 04359623

A 56381-A4

**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: Broch Na Dun LOT NUMBER: 4

ADDRESS: 1230 Underwood Rd PROPERTY OWNER: Mancuso

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

PUMP CHAMBER CAPACITY (GALLONS): 1500 COMPARTMENTED TANK REQUIRED ☒

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: 180 200

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 4.5 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Install (4) 45' length trenches running either direction as shown on the approved septic permit design plan
NOTES:	

PLANS APPROVED: Gabriel Creighton

DATE: 6/27/07

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**

NOT TO SCALE

See As-Built Drawing On
Separate Sheet

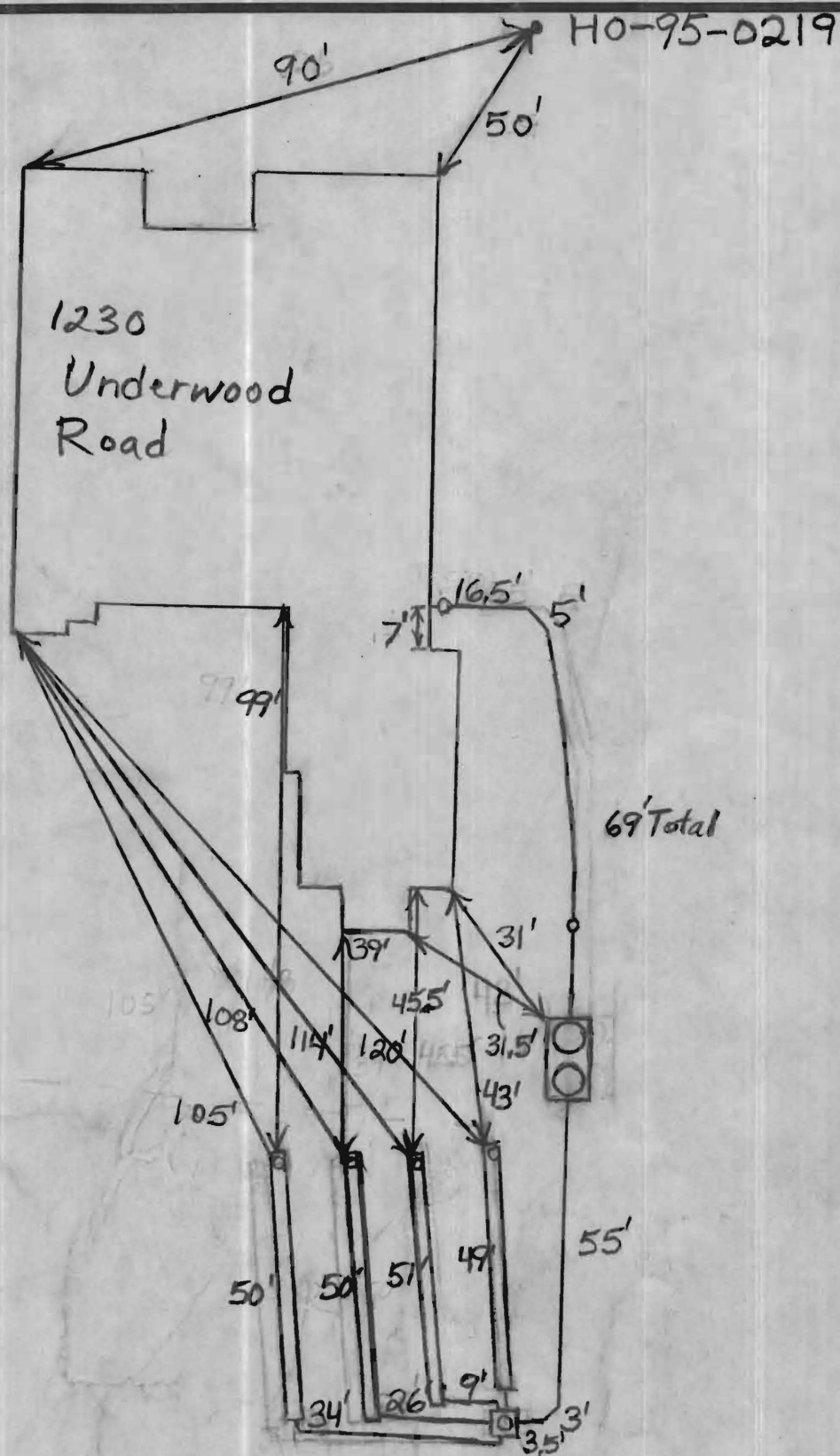
ROAD

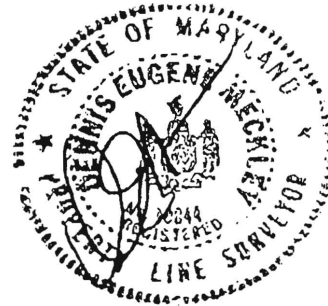
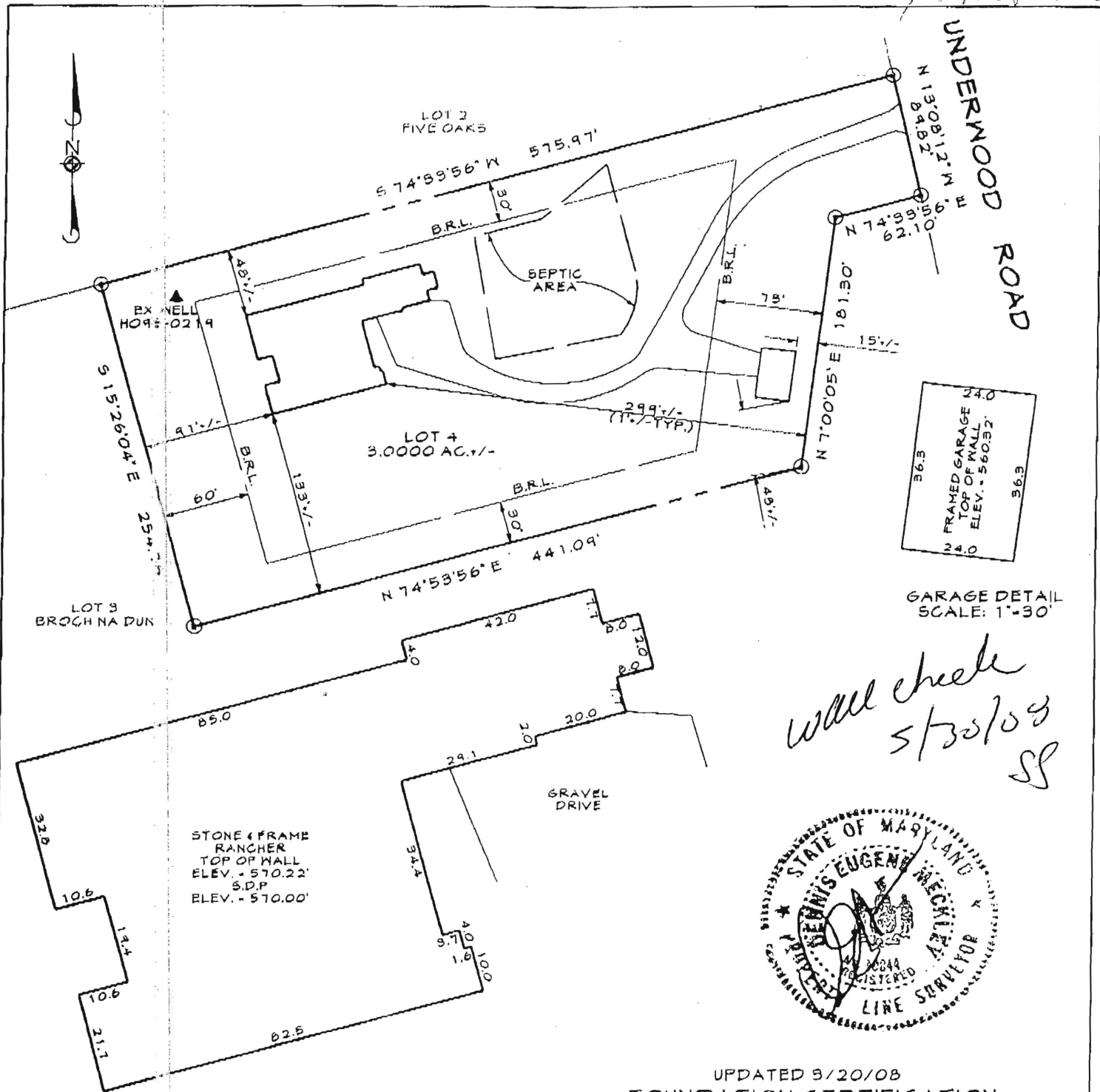
TRENCH/DRAINFIELD DATA
WIDTH 3' INLET 4.5' BOTTOM 6'
NUMBER OF TRENCHES 4
TOTAL LENGTH 200'
ABSORPTION AREA 600+ Sidewall
DISTRIBUTION BOX LEVEL Levelers
DISTRIBUTION BOX BAFFLE Yes
DISTRIBUTION BOX PORT Yes

SEPTIC TANK DATA
SEPTIC TANK 1 LEVEL Yes
CAPACITY 2000 GAL
SEAM LOC Top
TANK LID DEPTH 1.5'-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 6/10/08 Installer changed tank location.
Very tough rock encountered at proposed location.
INSTALLATION Place the distribution box near the top center
of the easement and install four 50' trenches on
contour. Septic easement staked by builder. BB 6/11/08
Two trenches towards house are finished. Most of
plumbing done. BB 6/12/08 Contractor ran remaining
trenches towards house because of unmarked electric
line on opposite side of easement. System finished.
O.K. to backfill. BB
FINAL INSPECTOR B. Baker DATE OF APPROVAL 6/12/08

NOT TO SCALE





UPDATED 9/20/08
FOUNDATION CERTIFICATION
LOT 4
#1230 W. UNDERWOOD ROAD
BROCH NA DUN
 4th ELECTION DISTRICT HOWARD COUNTY, MD.
 PLATBOOK: 13325
 DEED REF: 10800/646

A licensed Maryland Surveyor either personally prepared this Foundation Certification, or was in responsible charge over its preparation and the surveying work reflected in it, in compliance with the Maryland Minimum Standards of Practice for Land Surveyors.

I hereby certify that I have surveyed the property shown hereon for the sole purpose of locating the improvements. This plan is a benefit to the consumer only in so far 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 establishment of boundary, easement or right-of-way lines for any reason, such as the location of fences, garages, buildings, or other existing or future improvements.

By Dennis E. Meckley Date 3/24/08
 Dennis E. Meckley Property Line Surveyor No. 10844



FREDERICK OFFICE:
 3345 Progress Drive, Suite B3
 Frederick, MD. 21701-4874
 (301) 662-1799
 FAX (301) 662-8004

WESTMINSTER OFFICE:
 439 East Main Street
 Westminster, MD. 21157-3539
 (410) 543-1750
 FAX (410) 543-1791

DRAWN BY:	CDD
DESIGN BY:	
REVIEW BY:	DEM
DATE:	11-6-07
SCALE:	1"=100'
JOB NO:	2007112
SHEET:	1 OF 1