

LAYOUT 1/7/08 INSP 4 1/10/08
 INSP 2 1/8/08 INSP 5 _____
 INSP 3 1/9/08 INSP 6 _____

ISSUE DATE: 12/27/2007

P 528424

APPROVAL DATE: 1/10/08

A 518592

PERMIT

Logged Into Permit Manager
 TAX ID # 03-344983

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

Boston Builders, Inc. IS PERMITTED TO INSTALL ALTER

ADDRESS: 801 Sullivan Road, Westminster PHONE NUMBER: 410-967-5619

SUBDIVISION: Antonis Property LOT NUMBER: 3

ADDRESS: 866 Driver Rd PROPERTY OWNER: Frank Pablis

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

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 3 *Trenches 2' Wide*

SQUARE FEET PER BEDROOM: _____ *Inlet 4'*

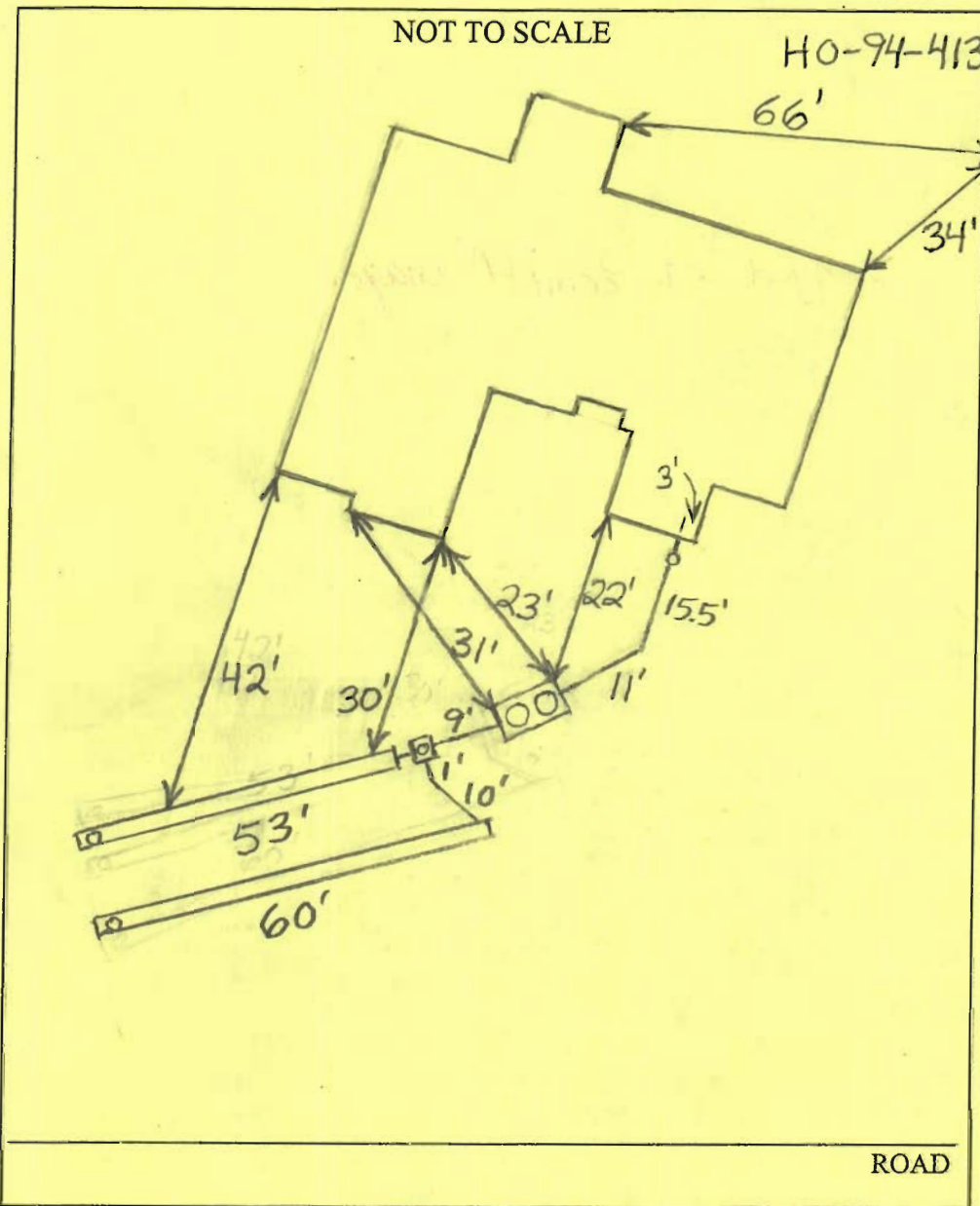
LINEAR FEET OF TRENCH REQUIRED: 100 113' *Bottom 8.5' 53' and 60' trench*

TRENCHES:	Trench to be 2.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 5.0 feet below original grade. 3.0 feet of stone below distribution pipe.
LOCATION:	
NOTES:	Install per plan unless directed by HCHD. Layout inspection required prior to installation. No 90' bends in line.

PLANS APPROVED: Sara Fegel DATE: 8/31/07

- 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



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	4'	8.5'
NUMBER OF TRENCHES		2
TOTAL LENGTH		113'
ABSORPTION AREA		396
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	05-25'
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 1/7/08 Changed trench specifications to utilize the area more efficiently. Install a 53' trench and 60' trench on contour across the top of the easement area. (BB)

INSTALLATION 1/8/08 Tank hole dug. Tank supposed to arrive P.M. (BB) 1/9/08 Tank installed. 1/10/08 System finished except for levelers, dist. box port and manhole risers. O.K. to backfill after completion. (BB)

FINAL INSPECTOR B. Baker DATE OF APPROVAL 1/10/08

PLOT/GRADING PLAN

Property Owner FRANK W. PAULIS CHRISTINA C. AHLBERG
 Builder BOSTON BUILDERS, INC.
 Subdivision Name Plat of Resubdivision - ANTONIS PROPERTY
 Lot Number 3 Section Plat #17998
 Street(s) #866 DRIVER ROAD
 Water PRIVATE Sewer PRIVATE
 Scale 1"=50'

Front Yard Setback 145'± ft.
 Right Yard Setback 48'± ft.
 Left Yard Setback 52'± ft.
 Rear Yard Setback 34'± ft.
 House Dimensions _____ ft. x _____ ft.
 Garage Dimensions _____ ft. x _____ ft.

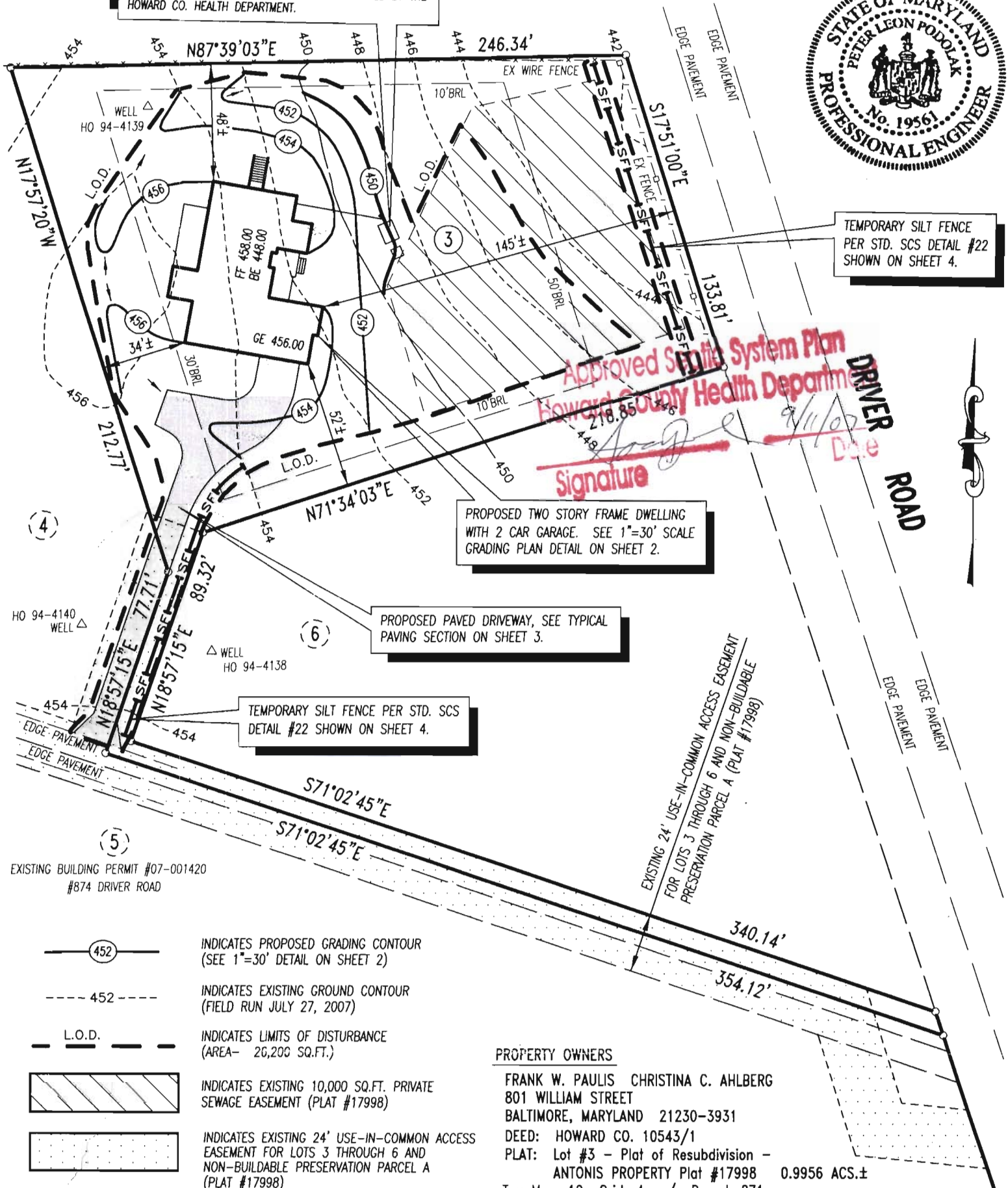
Permit Number _____

PROPOSED 6" PVC SANITARY SEWER OUTLET AT 2.00% TO 2,000 GALLON SEPTIC TANK, DISTRIBUTION BOX,
 INV. OUT OF BASEMENT = 447.00
 TOP OF SEPTIC TANK = 447.00
 INV IN AT SEPTIC TANK = 446.26
 INV OUT AT SEPTIC TANK = 446.00
 INV IN AT DISTRIBUTION BOX = 445.90
 PRIVATE SEWAGE DISPOSAL SYSTEM TO BE DESIGNED BY THE HOWARD CO. HEALTH DEPARTMENT.

Peter L. Podolak

Peter L. Podolak
 Professional Engineer

Reg.no. 19561



TEMPORARY SILT FENCE PER STD. SCS DETAIL #22 SHOWN ON SHEET 4.

Approved Septic System Plan
 Howard County Health Department

[Signature]
 Signature Date

PROPOSED TWO STORY FRAME DWELLING WITH 2 CAR GARAGE. SEE 1"=30' SCALE GRADING PLAN DETAIL ON SHEET 2.

PROPOSED PAVED DRIVEWAY, SEE TYPICAL PAVING SECTION ON SHEET 3.

TEMPORARY SILT FENCE PER STD. SCS DETAIL #22 SHOWN ON SHEET 4.

EXISTING BUILDING PERMIT #07-001420 #874 DRIVER ROAD

- INDICATES PROPOSED GRADING CONTOUR (SEE 1"=30' DETAIL ON SHEET 2)
- INDICATES EXISTING GROUND CONTOUR (FIELD RUN JULY 27, 2007)
- INDICATES LIMITS OF DISTURBANCE (AREA- 26,200 SQ.FT.)
- INDICATES EXISTING 10,000 SQ.FT. PRIVATE SEWAGE EASEMENT (PLAT #17998)
- INDICATES EXISTING 24' USE-IN-COMMON ACCESS EASEMENT FOR LOTS 3 THROUGH 6 AND NON-BUILDABLE PRESERVATION PARCEL A (PLAT #17998)

PROPERTY OWNERS
 FRANK W. PAULIS CHRISTINA C. AHLBERG
 801 WILLIAM STREET
 BALTIMORE, MARYLAND 21230-3931
 DEED: HOWARD CO. 10543/1
 PLAT: Lot #3 - Plat of Resubdivision - ANTONIS PROPERTY Plat #17998 0.9956 ACS.±
 Tax Map: 10 Grid: 4 p/o Parcel: 271
 Tax acct. no.: 03-344983

PROPERTY ZONING: RC-DEO
 AUGUST 1, 2007 SCALE: 1"=50'

REVISED: 8-27-07 PER HEALTH DEPT. COMMENTS
 REVISED: 9-5-07 PER HEALTH DEPT. COMMENTS

PREPARED BY:
 LEON A. PODOLAK AND ASSOCIATES, L.L.C.
 147 E. MAIN STREET P.O. BOX 266
 WESTMINSTER, MARYLAND 21157
 PHONE: (410) 848-2229
 VOICE/FAX: (410) 876-1226

BUILDER:
 BOSTON BUILDERS, INC.
 801 SULLIVAN ROAD
 WESTMINSTER, MD 21157
 PHONE: (410) 967-5619

2:08 PM '10

Approved Septic System Plan
Toward County Health Department
Signature