

LAYOUT _____ INSP 4 _____
 INSP 2 _____ INSP 5 _____
 INSP 3 _____ INSP 6 _____

ISSUE DATE: _____

PERMIT

P 533298

APPROVAL DATE: _____

A 518999

Tax ID # 03343898

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

South Canal Backhoe IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: 410.875.4197

SUBDIVISION: Antonis Property LOT NUMBER: 6

ADDRESS: 860 Driver Road PROPERTY OWNER: Plame and Nina Gantchev

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

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 3 APPLICATION RATE: 1.2

SQUARE FOOTAGE OF HOUSE: Unkwn

LINEAR FEET OF TRENCH REQUIRED: 106

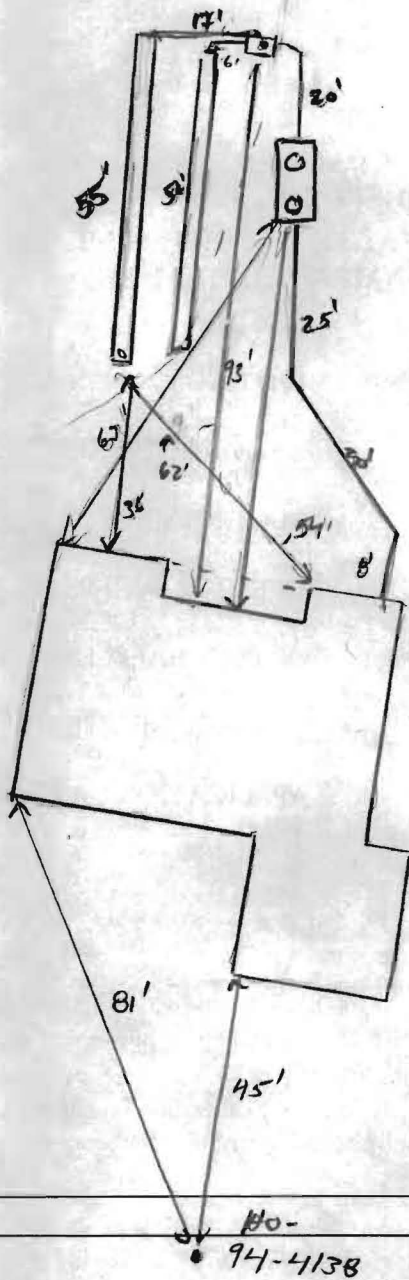
TRENCHES:	Trenches to be 2.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.0 feet below grade. Effective area begins at 5.0 feet below original grade with 2.0 feet of stone below distribution pipe.
LOCATION:	Set septic tank per layout inspection. Set distribution box at the highest point in the center at the top of easement per layout inspection. Install 106 feet of trench on contour per layout inspection.
NOTES:	Do not order the septic tank until after layout inspection and Sanitarian approval. Stake septic easement corners. Call for layout inspection. Mark utilities. Gravel tickets must be available for Environmental Sanitarians. Stone must be approved by the Howard County Health Department. A written variance request is required for tanks deeper than 3 feet. A traffic bearing lid is required for tanks deeper than 4 feet.

PLANS APPROVED: Dana Bernard DATE: 1/20/10

- 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

NEITHER THE HOWARD COUNTY COUNCIL OR 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
2'	4'	6'
NUMBER OF TRENCHES <u>2</u>		
TOTAL LENGTH <u>107</u>		
ABSORPTION AREA <u>214' + SW</u>		
DISTRIBUTION BOX LEVEL <u>Yes</u>		
DISTRIBUTION BOX BAFFLE <u>Yes</u>		
DISTRIBUTION BOX PORT <u>Yes</u>		

SEPTIC TANK DATA

SEPTIC TANK I LEVEL	<u>Yes</u>
MANUFACTURER	<u>Babylon</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/Rear</u>
6" PORT LOC	<u>none</u>
WATERTIGHT TEST	<u>—</u>
SLOTTED	<u>Yes 5/21/10</u>

PUMP/SEPTIC TANK LEVEL	
MANUFACTURER	_____
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____
SLOTTED	_____

PRE-CONSTRUCTION

6/30/10 Install S.T
 as shown on approved
 RP plan. Run 2x55'
 timbers back driveway
 house. Call for map
 (29)

INSTALLATION: 7/1/10 System installed per plan. OK to backfill

FINAL INSPECTOR K. Wall DATE OF APPROVAL 7/1/10

LOT 3
 N/F FRANK W. PALULIS
 CHRISTINA C. AHLBERG
 LIBER 11549 FOLIO 214
 PLAT NO. 17998

LOT 4
 N/F JAMES H
 SELFRIDGE BUILDERS INC
 LIBER 10642 FOLIO 402
 PLAT NO. 17998

EX. WELL
 HO-94-4138

GRID NORTH

DRIVER ROAD
 50' RIGHT-OF-WAY
 LOCAL ROAD

Wall check
 OK 6-18-10
 HS

LOT 5
 N/F WARBURTON GRAY
 WARBURTON PAMELA
 PLAT NO. 17998

24' USE-IN - COMMON
 ACCESS EASEMENT FOR LOTS 3-6
 AND NON-BUILDABLE
 PRESERVATION PARCEL 'A'

TOP OF FOUNDATION WALL ELEVATION = 457.9'
 OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 0.1'

SURVEYOR'S CERTIFICATE

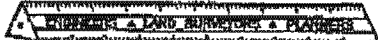
I HEREBY CERTIFY TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION AND BELIEF, THAT THE DIMENSIONS OF THE BUILDING WALLS SHOWN HEREON ARE CORRECT; THAT THEY ARE BASED ON A FIELD SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. ON 03/23/10.

Donald A. Mason

DONALD A. MASON
 PROFESSIONAL LAND SURVEYOR
 MD REG. No. 21320
 FOR BENCHMARK ENGINEERING, INC.
 MD REG. No. 351
 FEMA FIRM No. 240044 0044 B
 ZONE: C
 DATED: 12/04/86



BENCHMARK



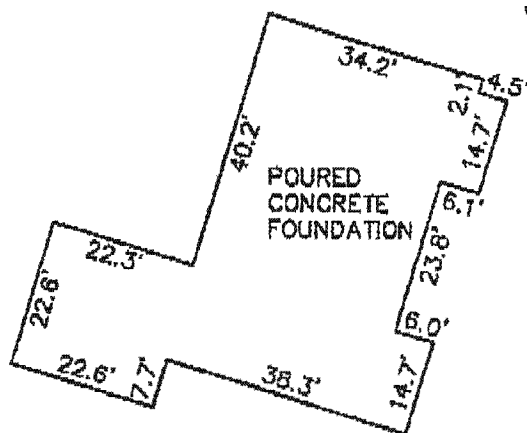
ENGINEERING, INC.

8480 BALTIMORE NATIONAL PIKE & SUITE 41B
 ELLICOTT CITY, MARYLAND 21043
 phone: 410-485-8105 & fax: 410-485-6644
 www.bel-civilengineering.com

FIELD OBS. BY DH&AS
 COMP. BY EWF
 DRAWN BY EWF

FOUNDATION DETAIL

SCALE: 1" = 30'



WALL CHECK

ANTONIS PROPERTY
 LOTS 3 THROUGH 6
 PLAT No. 17998

LOT No. 6

860 DRIVER ROAD

3RD ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND

SCALE: 1" = 50' DATE: 03/23/10