

LAYOUT 2/27/08 INSP 4 _____
INSP 2 2/28/08 INSP 5 _____
INSP 3 2/29/08 INSP 6 _____

ISSUE DATE: _____

P 527935

APPROVAL DATE: 3/7/08

PERMIT
Logged Into Permit Manager
TAX ID #04-371623

A 522526

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

Fogles Septic Clean, Inc IS PERMITTED TO INSTALL ALTER

ADDRESS: 580 Obrecht Rd PHONE NUMBER: 410-795-5670

SUBDIVISION: Dodd Property LOT NUMBER: 3

ADDRESS: 17555 Hardy Rd PROPERTY OWNER: William Dodd

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: 250

TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 7.0 feet below original grade. 3.0 feet of stone below distribution pipe.
LOCATION:	Install equal length trenches to the right side of the septic easement as seen when facing the lot from Hardy Rd. 50 foot length trenches are recommended.
NOTES: <u>1/25/07</u> <u>GAC</u> <u>filed</u>	DO NOT INSTALL TRENCHES IN THE EASTERN PORTION OF THE EASEMENT. (East of PG 12) PERC NOTES ARE MISSING. CONFIRMATION TEST NEEDED TO UTILIZE THIS AREA.

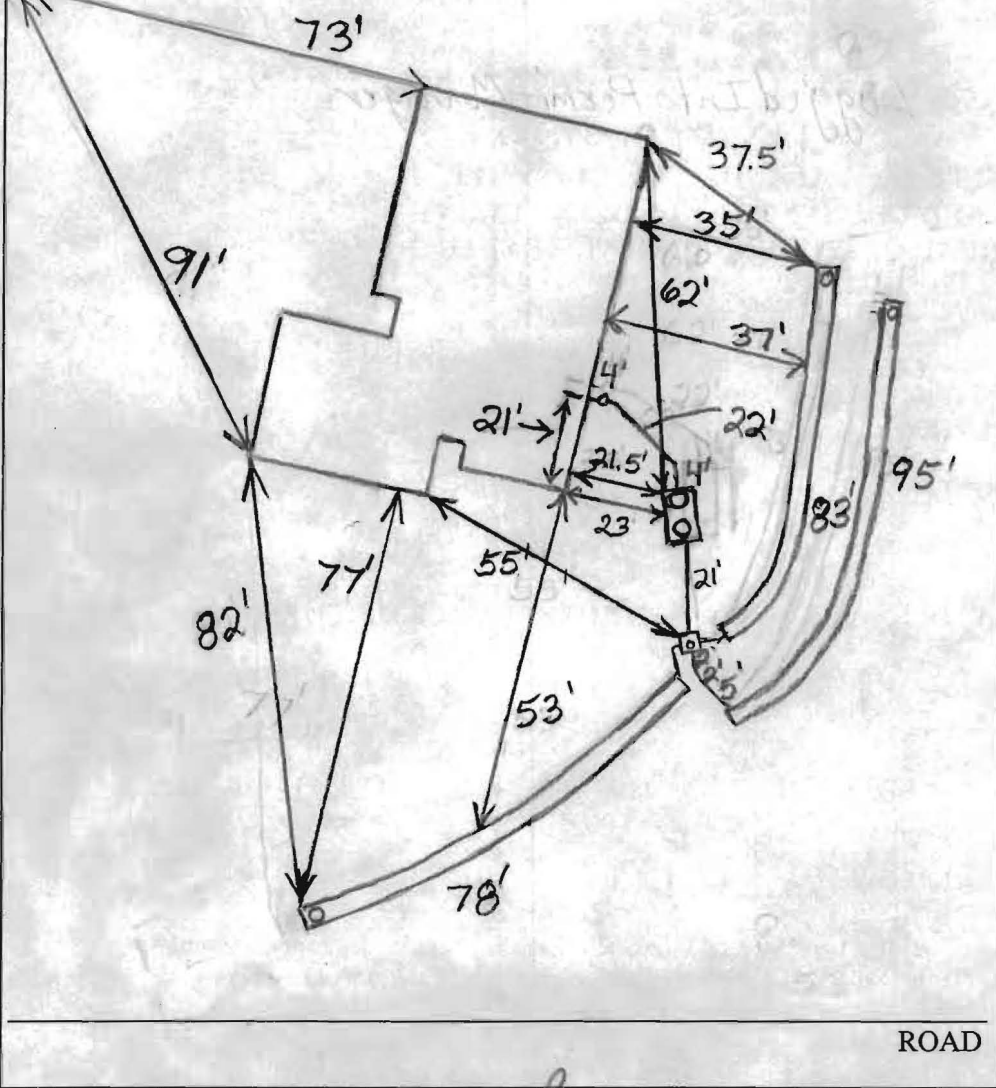
PLANS APPROVED: Gabriel A. Creighton DATE: 10/23/07

- 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

HO-95-0521



TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	4'	7'
NUMBER OF TRENCHES		3
TOTAL LENGTH		256'
ABSORPTION AREA		768 + Sidel
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	2-3'
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 2/27/08 Set the distribution box near the top middle of the easement. Run one 83' trench towards the driveway and two 83' trenches in the opposite direction. (BB) 2/28/08 Everything done except for 1 trench and levelers. Backhoe Crops. (BB) 2/29/08 No work done. (BB) 3/7/08 Final trench done and levelers installed. (BB)

FINAL INSPECTOR Brian Baker DATE OF APPROVAL 3/7/08



Bureau of Environmental Health
7178 Gateway Drive Columbia, MD 21046
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Peter L. Beilenson, M.D., M.P.H., Health Officer

September 24, 2008

Mr. William Dodd
17545 Hardy Road
Mount Airy, MD 21771

RE: Dodd Property, Lot 3
17555 Hardy Road
Mount Airy, MD 21771
BP # B07003151
Well Permit #HO-95-0521

Dear Mr. Hardy:

This is to advise you that the septic system for the above referenced property has been installed and inspected. Final approval of the septic system was granted on 03/07/2008.

This is a **Temporary Deviation** to the Code of Maryland Regulations (COMAR 26.04.04) to allow additional time for a well failing certificate of potability to be brought into compliance with these regulations. The water sample results indicate that the water samples submitted for testing were free of coliform and fecal coliform bacteria at the time of sampling and are bacteriologically safe for drinking.

The turbidity sample result was previously documented to be 18.0 NTUs on 09/03/2008 for well permit #HO-95-0521. COMAR 26.04.04.07 prohibits the approval of any water supply with a turbidity level of 10 NTUs or greater.

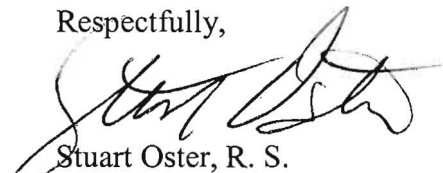
This department will grant a temporary deviation to that section of the regulation on condition that the turbidity level is lowered to below the limit either over time naturally or through the use of an approved treatment device (iron removal). Documentation of a turbidity level below the limit shall be submitted to this office by a state certified lab within fifteen days of the date of this letter.

By the end of the interim period (**fifteen days**), a determination shall be made by the Health Department whether to accept the well as being in compliance with the turbidity standard of COMAR 26.04.04.07J2b and issue an Interim Certificate of Potability, or issue an order that the well be abandoned and sealed. Issuance of this Temporary Deviation is based on information submitted by the potential occupant of the dwelling.

By issuance of this letter, the Health Department recommends release of the Use and Occupancy permit for the above referenced property.

Date of Water Sample(s): 09-03-2008
Date of Well Completion: 10/02/2006

Respectfully,

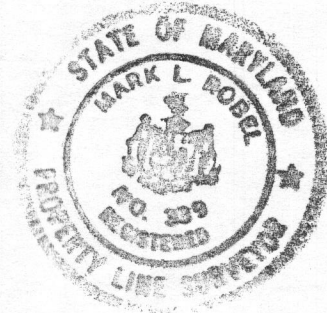
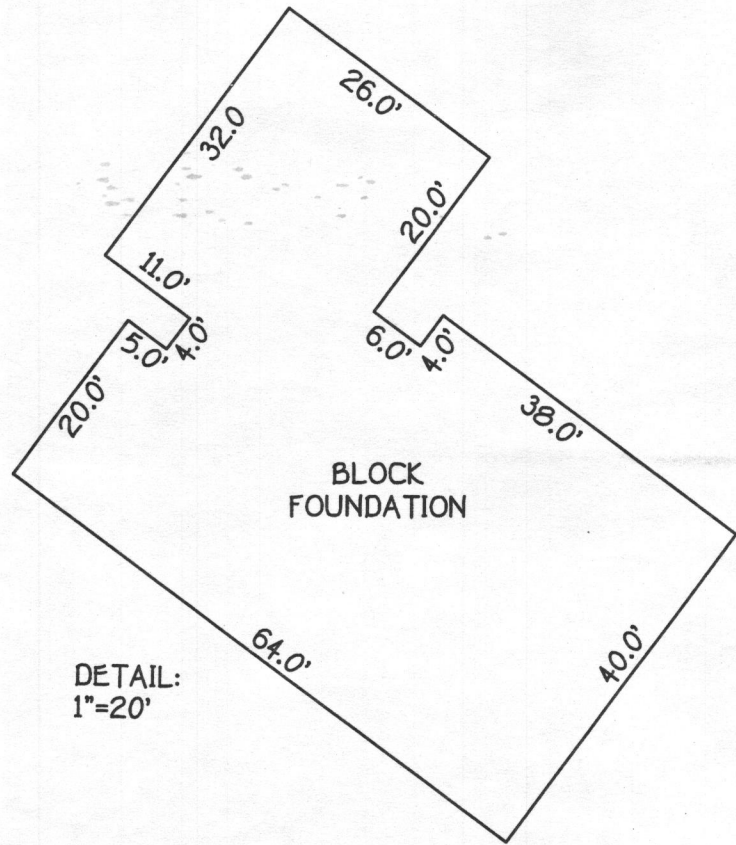


Stuart Oster, R. S.
Well and Septic Program

cc: Building Inspector's office
File

GENERAL NOTES:

- 1) THIS LOCATION DRAWING IS PREPARED FOR THE BENEFIT OF THE CLIENT SIGNING THE HOUSE LOCATION SURVEY APPROVAL FORM INsofar AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY OR ITS AGENTS IN CONNECTION WITH THE CONTEMPLATED TRANSFER, FINANCING OR REFINANCING OF THE PROPERTY SHOWN HEREON. UNLESS INDICATED AS BEING A BOUNDARY SURVEY, THIS LOCATION DRAWING IS NOT INTENDED FOR USE IN THE ESTABLISHMENT OF PROPERTY LINES AND IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATIONS OF FENCES, GARAGES, BUILDINGS OR OTHER EXISTING OR FUTURE IMPROVEMENTS. AS A RESULT, THIS LOCATION DRAWING DOES NOT PROVIDE FOR ACCURATE IDENTIFICATION OF PROPERTY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING FOR RE-FINANCING.
- 2) SUBJECT PROPERTY IS SHOWN IN ZONE C ON THE NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP OF HOWARD COUNTY, MARYLAND, COMMUNITY PANEL No. 2400440006B EFFECTIVE DEC. 4, 1986.
- 3) THE OFFSETS FROM BUILDING LINE TO PROPERTY LINE AS SHOWN ON THE PLAT HEREON ARE TO AN ACCURACY OF PLUS OR MINUS 1.0' (+)
- 4) NO TITLE REPORT FURNISHED. SUBJECT TO ALL EASEMENTS, RIGHTS OF WAY AND CONDITIONS OF RECORD.
- 5) THE EXISTING WELL(S) SHOWN ON THIS PLAN (IDENTIFIED WITH THE ATTACHED WELL TAG NUMBER HO-95-0521) HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.



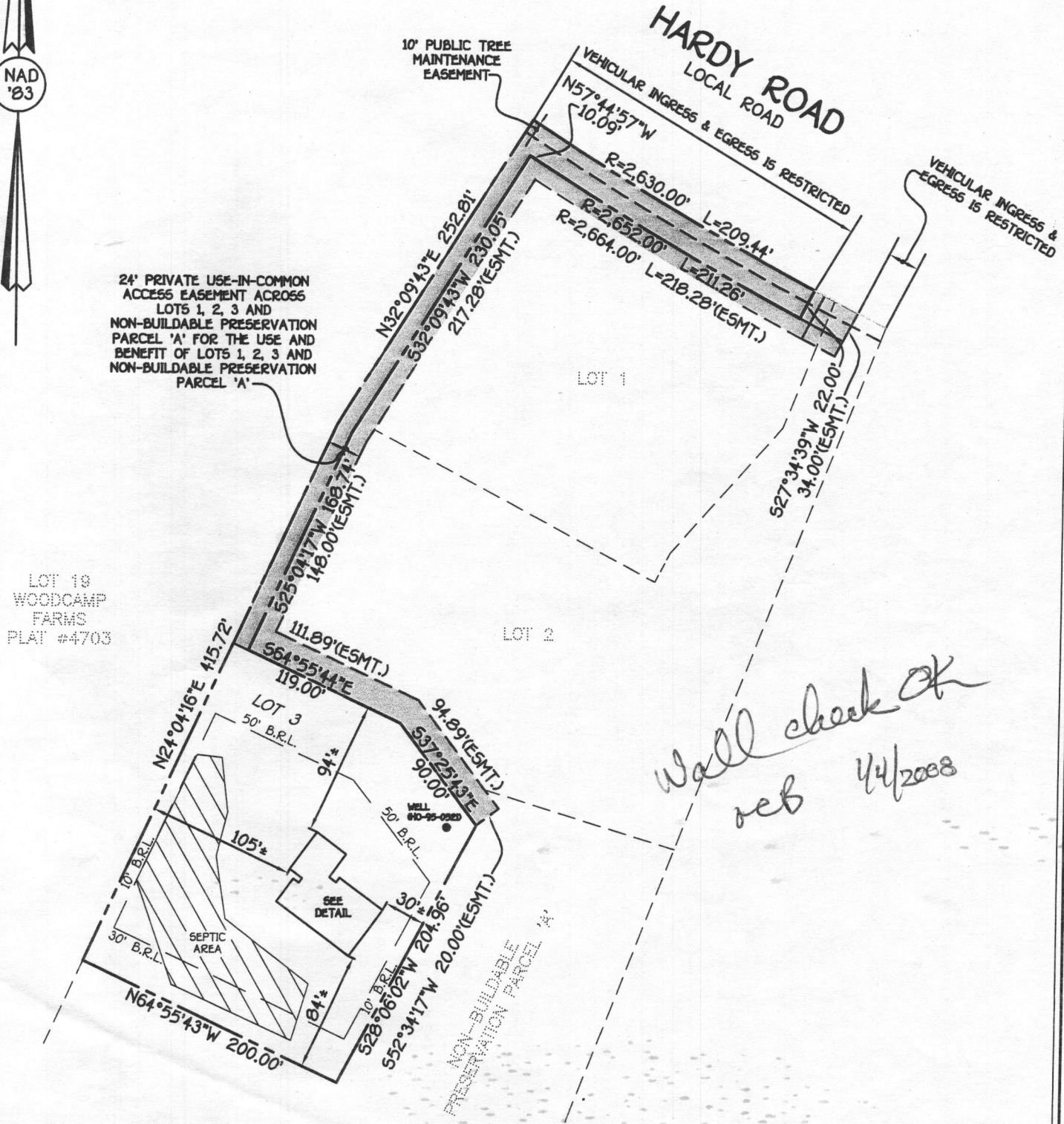
Mark L. Robel 12/10/07
 PROFESSIONAL LAND SURVEYOR DATE
 REG. # 339

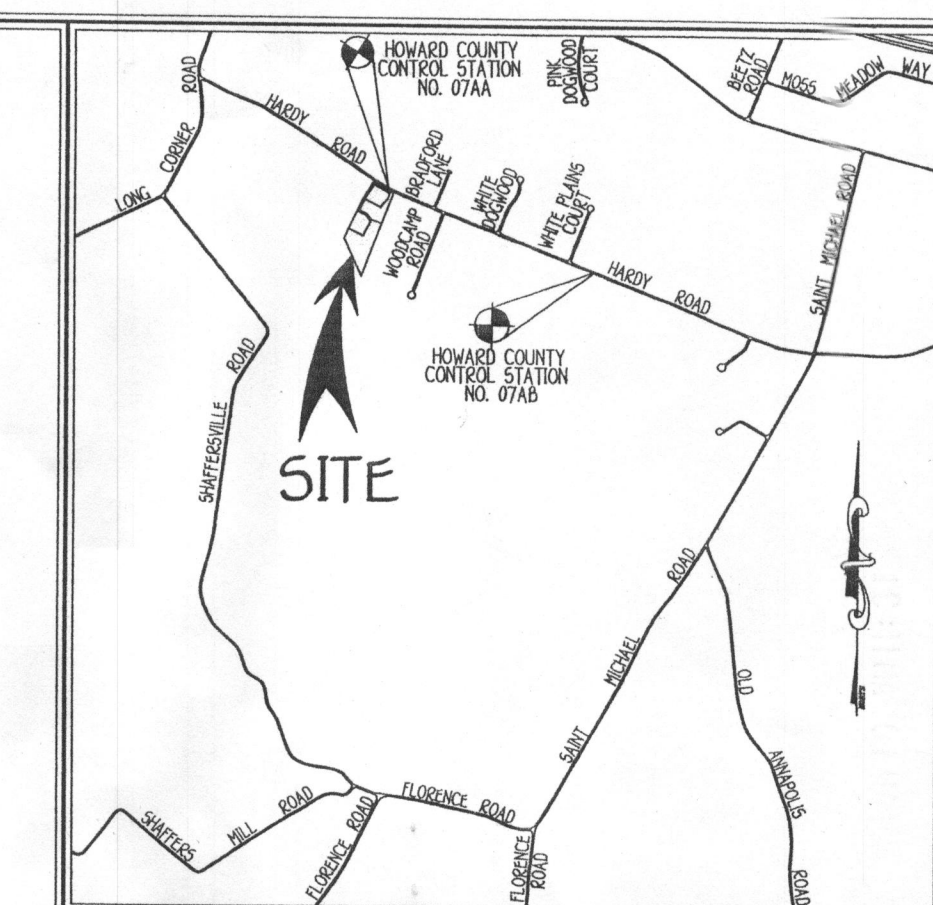
HOUSE LOCATION DRAWING

FOUNDATION LOCATION: 11/20/07
 FINAL LOCATION:
 BOUNDARY SURVEY:

SCALE: 1"=100'
 DATE: 11/29/07
 DRAWN BY: V.L.J.
 CHECKED BY: M.L.R.
 PROJECT No.: 30748-0001

LOT 3
 WILLIAM AND SUSAN DODD PROPERTY
 LOTS 1, 2, 3 AND NON-BUILDABLE PRESERVATION PARCEL 'A'
 (A RESUBDIVISION OF WOODCAMP FARMS, LOT 20- PLAT #6706)
 FOURTH ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 PLAT #19082
 • HARDY ROAD
 B.R.L. = BUILDING RESTRICTION LINE
 TOP OF FND. ELEV. = 731.0'





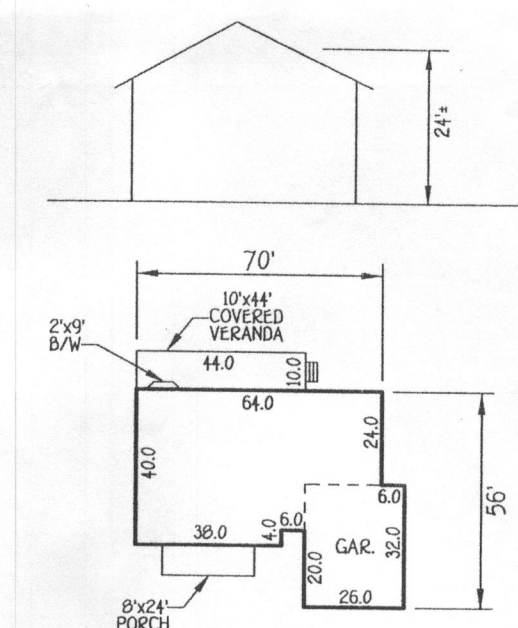
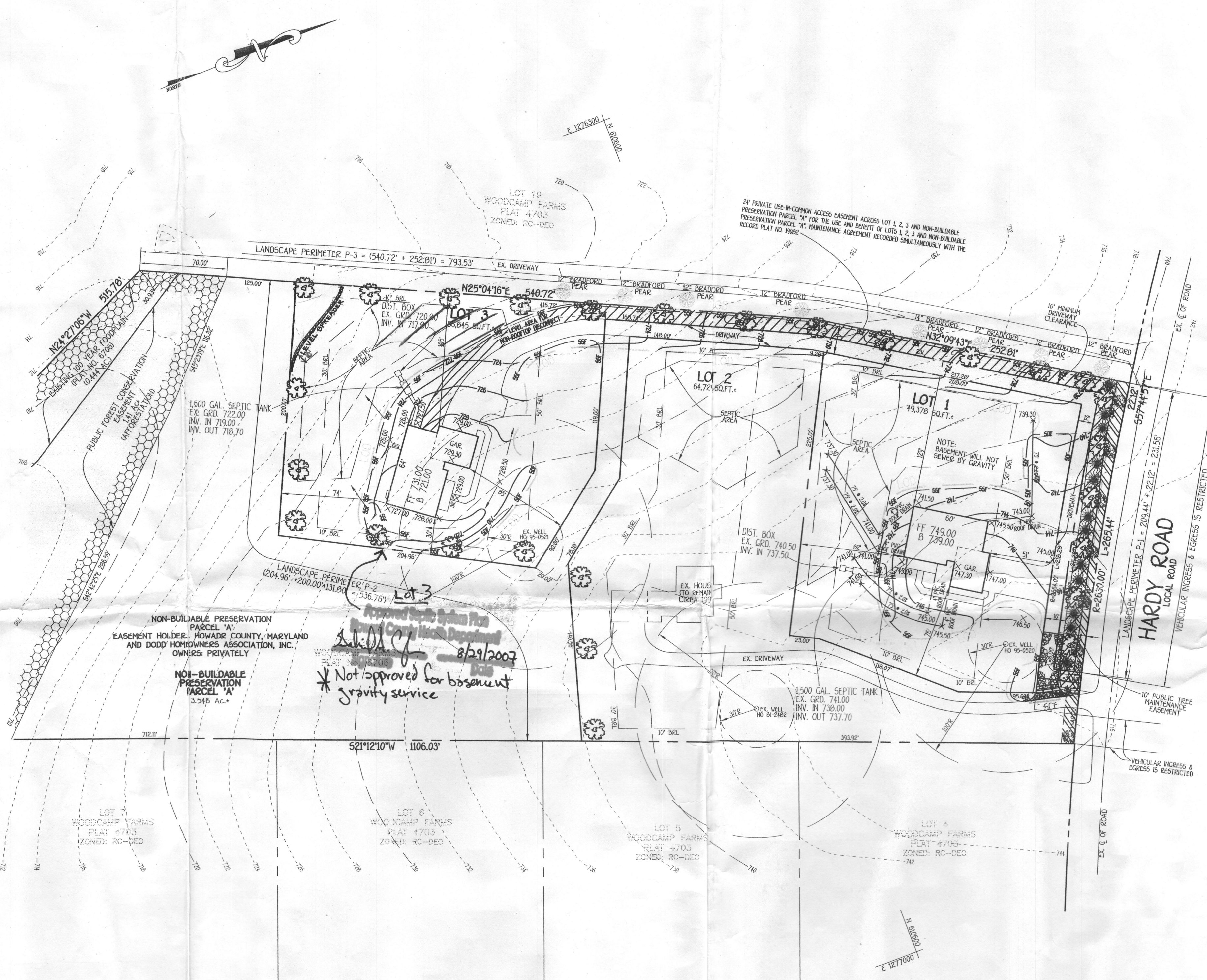
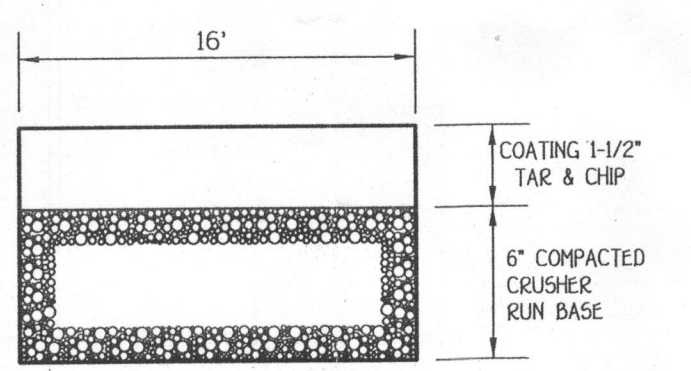
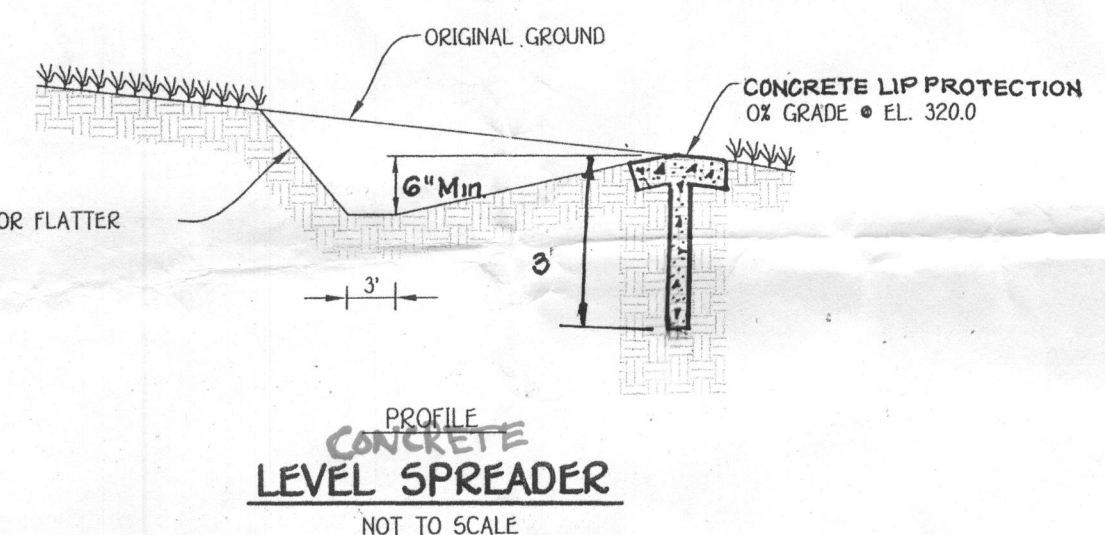
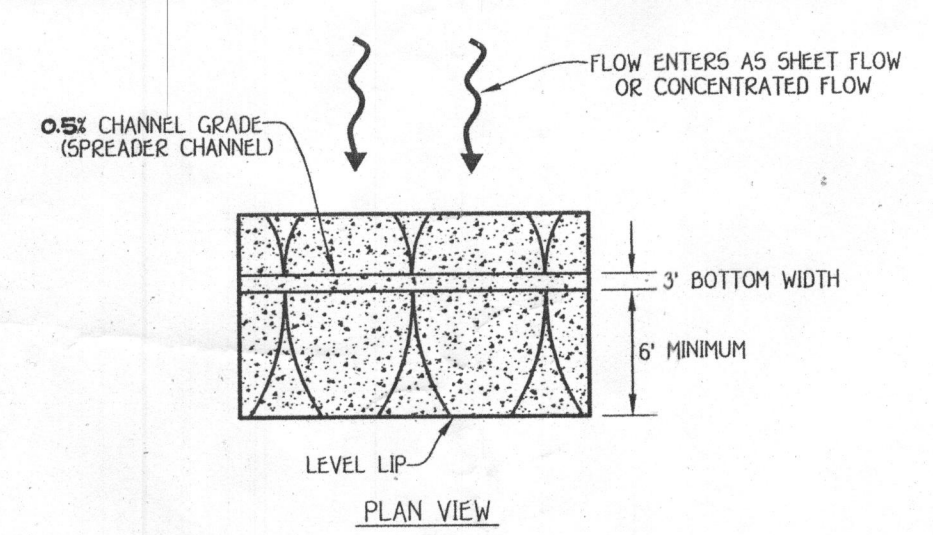
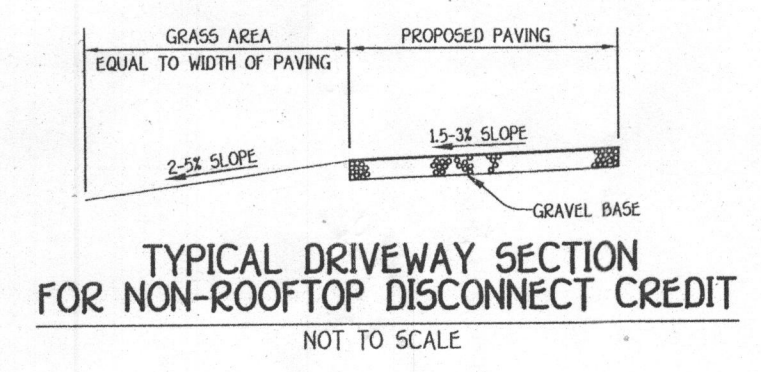
VICINITY MAP
SCALE: 1" = 1,200'

GENERAL NOTES

- SUBJECT PROPERTY ZONED: RC-DEO PER 02/02/04 COMPREHENSIVE ZONING PLAN
- TOTAL AREA OF PROPERTY: 106,223 SQ. FT. OR 2.438 AC.
- SEPTIC EASEMENT SUBJECT TO HOWARD COUNTY HEALTH DEPARTMENT REVIEW.
- LENGTH OF TRENCH TO BE DETERMINED AT TIME OF SEPTIC PERMIT ISSUANCE.
- CONTRACTOR/BUILDER TO VERIFY ELEVATION IN THE FIELD BEFORE BEGINNING ANY CONSTRUCTION.
- FIELD RUN TOPOGRAPHIC SURVEY DONE BY FISHER, COLLINS & CARTER, INC.
- NO WETLANDS CURRENTLY EXIST ON THE PROPERTY.
- STORMWATER MANAGEMENT IS PROVIDED BY ROOFTOP AND NON-ROOFTOP PER APPROVED SUPPLEMENTAL PLAN F-06-144.

NOTE

THE EXISTING WELLS SHOWN ON THIS PLAN, TAG NO. HO 95-0520 & HO 95-0521 HAVE BEEN FIELD LOCATED BY FISHER, COLLINS & CARTER, INC., PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.



DODD RESIDENCE
SCALE: 1" = 50'

ADDRESS CHART	
LOT NUMBER	STREET ADDRESS
1	HARDY ROAD
3	HARDY ROAD

LEGEND	
SYMBOL	DESCRIPTION
---	EXISTING CONTOUR 2' INTERVAL
- - -	PROPOSED CONTOUR 2' INTERVAL
+	SPOT ELEVATION
-50'	SUPER DIVERSION FENCE
-50'	SUPER SILT FENCE
-50'	SUPER S&S FENCE
LOD	LIMITS OF DISTURBANCE
▨	LEVEL AREA FOR NON-ROOFTOP DISCONNECT
▨	10' PUBLIC TREE MAINTENANCE EASEMENT
▨	LANDSCAPE TREES PER F-06-144
▨	STREET TREES PER F-06-144

SEQUENCE OF CONSTRUCTION

- OBTAIN GRADING PERMIT. 1 DAY
- INSTALL SEDIMENT AND EROSION CONTROL DEVICES AS SHOWN ON PLAN. 1 DAY
- CLEAR AND GRUB TO LIMITS OF DISTURBANCE AND MASS GRADE TO SUB-BASE. 1 DAY
- INSTALL TEMPORARY SEEDING. 1 DAY
- CONSTRUCT BUILDINGS. 2 MONTHS
- FINE GRADE SITE AND INSTALL PERMANENT SEEDING AND LANDSCAPE. 1 DAY
- REMOVE SEDIMENT CONTROL DEVICES AS UPLAND AREAS ARE STABILIZED AND PERMISSION IS GRANTED BY E/S CONTROL INSPECTOR. 2 DAYS

OWNER/DEVELOPER
WILLIAM AND SUSAN DODD
17545 HARDY ROAD
MT. AIRY, MARYLAND 21771

DEVELOPER'S CERTIFICATE

"I/WE CERTIFY THAT ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE ACCORDING TO THIS PLAN AND THAT ANY RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE AT A DEPARTMENT OF THE ENVIRONMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION BEFORE BEGINNING THE PROJECT. I ALSO AUTHORIZE PERIODIC ON-SITE INSPECTION BY THE HOWARD SOIL CONSERVATION DISTRICT."

SIGNATURE OF DEVELOPER: *William Dodd* DATE: 7-17-07

ENGINEER'S CERTIFICATE

"I HEREBY CERTIFY THAT THIS PLAN FOR EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THE SITE CONDITION AND THAT IT WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE HOWARD SOIL CONSERVATION DISTRICT."

SIGNATURE OF ENGINEER: *Earl D. Collins* DATE: 7-17-07

THIS DEVELOPMENT IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD SOIL CONSERVATION DISTRICT.
APPROVED: *[Signature]* DATE: 7/19/07
HOWARD SOIL CONSERVATION DISTRICT

REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.
[Signature] DATE: 7/19/07
U.S.D.A. NATURAL RESOURCES CONSERVATION SERVICE

SITE DEVELOPMENT,
SEDIMENT/EROSION CONTROL PLAN, NOTES & DETAILS
WILLIAM AND SUSAN DODD PROPERTY
LOTS 1 & 3

ZONED RC-DEO
TAX MAP NO: 6 PARCEL NO: 485 GRID NO: 6
4TH ELECTION DISTRICT HOWARD COUNTY, MARYLAND
SCALE: 1" = 50' DATE: JUNE, 2007
SHEET 1 OF 2

G.P 07-95