

LAYOUT 11AM 10/4/05 INSP 4 _____
INSP 2 _____ INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 9/29/05
APPROVAL DATE: 10/5/05

P 523397
A 50830

PERMIT
INDEXED

TAX ID #03-330958

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

Mayne's Backhoe IS PERMITTED TO INSTALL ALTER

ADDRESS: 11723 Legore Bridge Road, Keymar PHONE NUMBER: 301-898-0955

SUBDIVISION: BRANTWOOD I LOT NUMBER: B

ADDRESS: 11526 STARDUST LANE PROPERTY OWNER: TRINITY QUALITY HO.

SEPTIC TANK CAPACITY (GALLONS): 1750²⁰⁰⁰ OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS) N/A COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 6

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: 210 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 8.0 feet below original grade. Effective area begins at 4.0 feet below original grade. 5.0 feet of stone below distribution pipe.
LOCATION:	KEEP D - BOX AT HIGHEST ELEVATION IN SDA
NOTES:	NO BASEMENT GRAVITY SERVICE

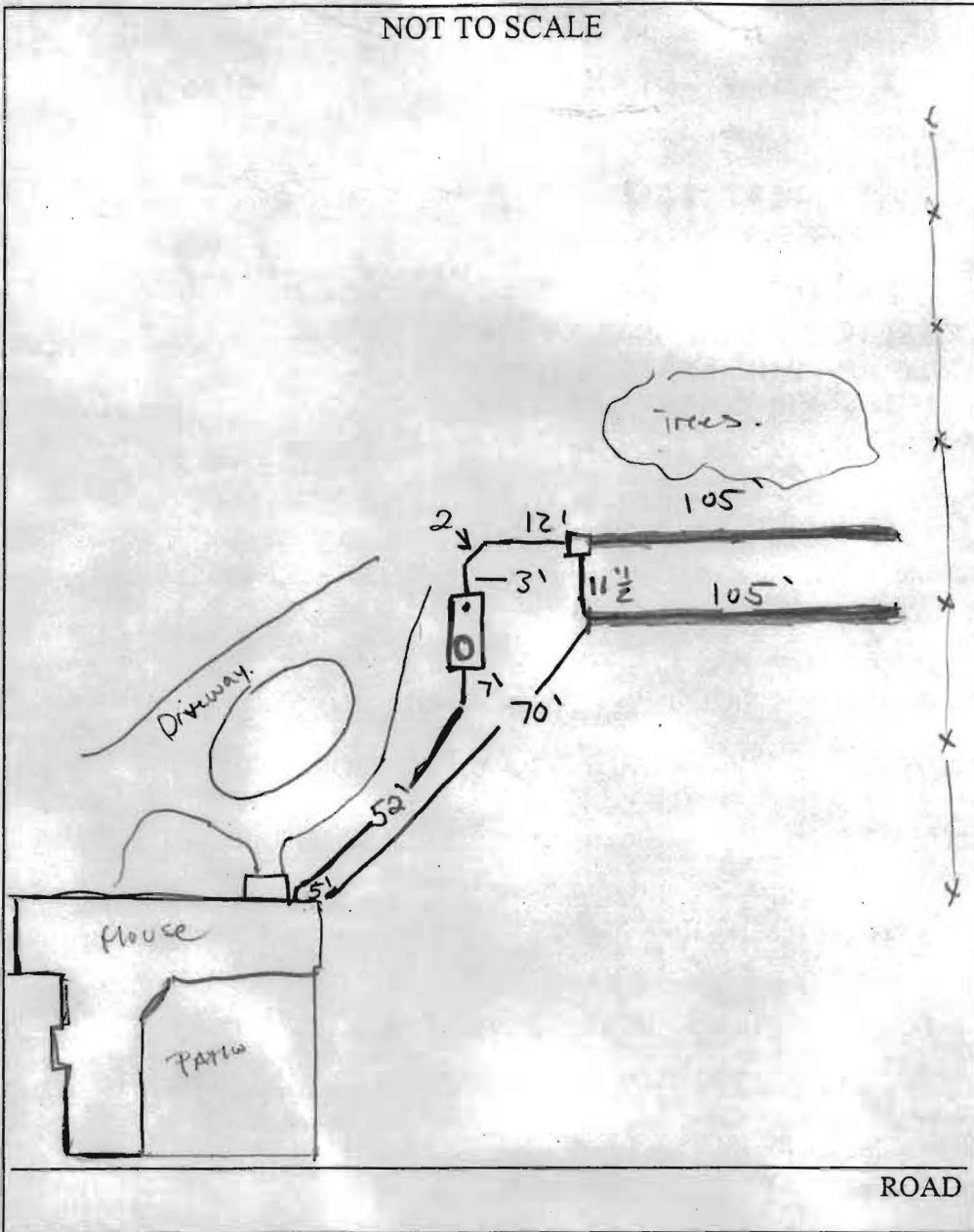
PLANS APPROVED: PETE YENCNIK Reviewed by: _____ DATE: 4/7/05

NOTES: PERMIT VOID AFTER 2 YEARS
CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
WATERTIGHT SEPTIC TANKS REQUIRED
ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED
MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED
CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

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 ALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM

P 523397

NOT TO SCALE



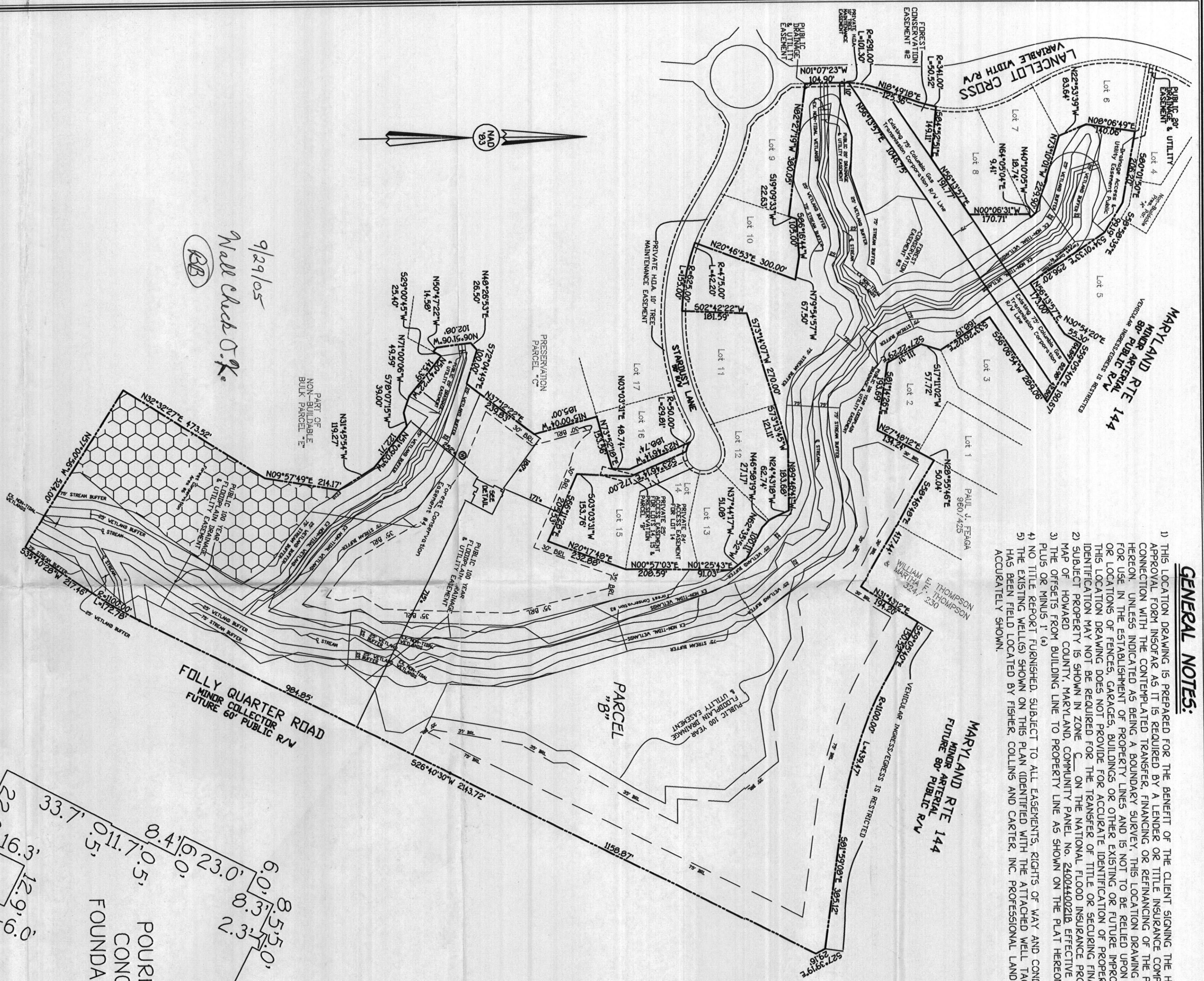
TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
<u>3</u>	<u>3</u>	<u>8</u>
NUMBER OF TRENCHES		<u>2</u>
TOTAL LENGTH		<u>210</u>
ABSORPTION AREA		<u>1890</u>
DISTRIBUTION BOX LEVEL		<input checked="" type="checkbox"/>
DISTRIBUTION BOX BAFFLE		_____
DISTRIBUTION BOX PORT		_____

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<input checked="" type="checkbox"/>
CAPACITY	<u>2000</u> GAL
SEAM LOC	<u>top</u>
TANK LID DEPTH	<u>1'</u>
BAFFLES	<u>yes</u>
BAFFLE FILTER	<u>N/A</u>
MANHOLE LOC	<u>front</u>
6" PORT LOC	<u>back</u>
WATERTIGHT TEST	_____
SEPTIC TANK 2 LEVEL	<u>N/A</u>
CAPACITY	<u>N/A</u> GAL
SEAM LOC	<u>N/A</u>
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____

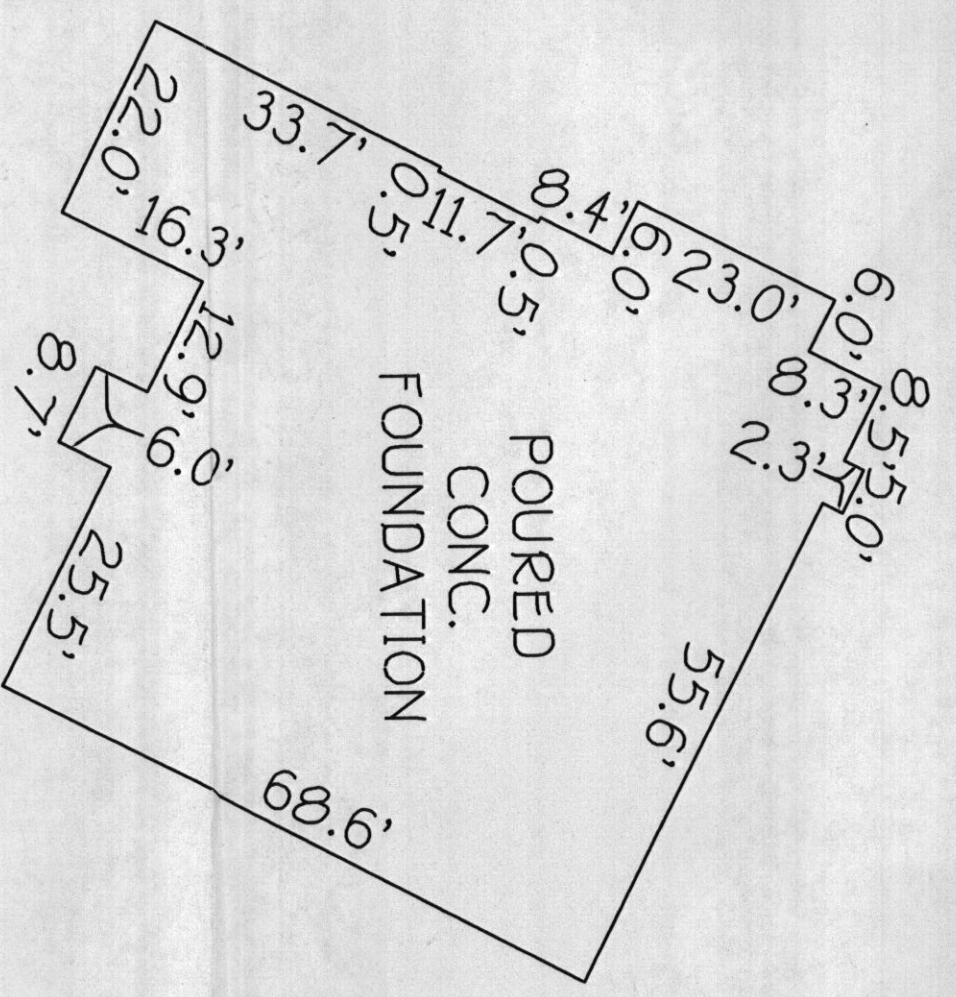
PRE-CONSTRUCTION Layout 10/4/05 Run line & Set Tank per plan. ok to
bring d-box to side of Septic Easement closest to Driveway and Run
 INSTALLATION 2 x 105' trenches (GAC) 10/5/05. 2, 105' trenches
on contour tank set & ok to cover. baffles & compartmented tank
installed. / 3' wide trenches / ok. to cover. (PAY)

FINAL INSPECTOR Peter Henrich DATE OF APPROVAL 10/5/05

- 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. SUBJECT PROPERTY IS SHOWN IN ZONE C ON THE NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP OF HOWARD COUNTY, MARYLAND, COMMUNITY PANEL NO. 2400440021B, EFFECTIVE DEC. 4, 1986.
 - 2) THE OFFSETS FROM BUILDING LINE TO PROPERTY LINE AS SHOWN ON THE PLAN HEREON ARE TO AN ACCURACY OF PLUS OR MINUS 1' (±)
 - 3) NO TITLE REPORT FURNISHED, SUBJECT TO ALL EASEMENTS, RIGHTS OF WAY AND CONDITIONS OF RECORD.
 - 4) THE EXISTING WELLS(S) SHOWN ON THIS PLAN (IDENTIFIED WITH THE ATTACHED WELL TAG NUMBER HO-24-5311D) HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.



9/29/05
 Will check O.K.
 (BB)



HOUSE LOCATION DRAWING

FOUNDATION LOCATIONS: 5/22/2005
 FINAL LOCATION: _____
 BOUNDARY SURVEY: _____

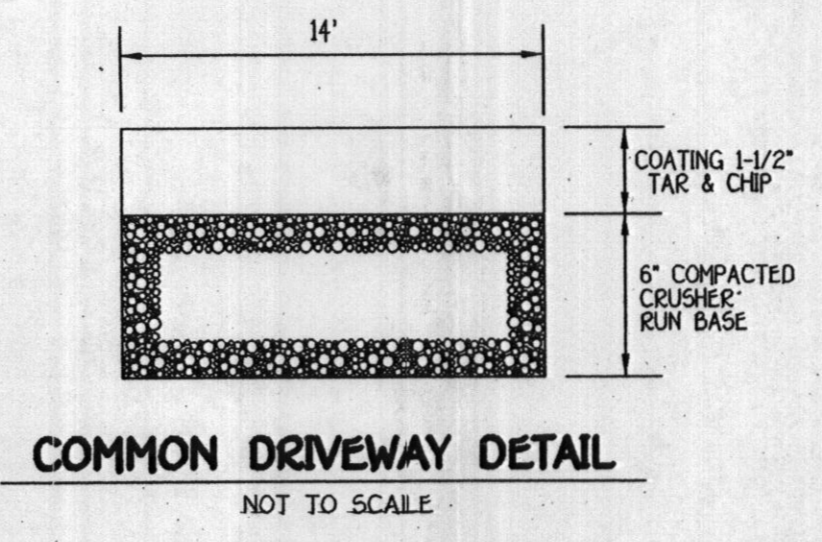
SCALE: 1"=20'
 DATE: 06/10/05
 DRAWN BY: J.L.E.
 CHECKED BY: M.E.
 PROJECT NO.: 0416-1001

BUILDABLE PRESERVATION PARCEL 7'
 BRANTWOOD SECTION ONE
 3RD ELECTION DISTRICT
 HOWARD COUNTY, MARYLAND
 PLAT 15725-15733



FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTRAL SQUARE OFFICE BLDG. - 10222 BATTLEBORO NATIONAL FREE
 ELICOTT CITY, MARYLAND 21042
 (410) 481-2825

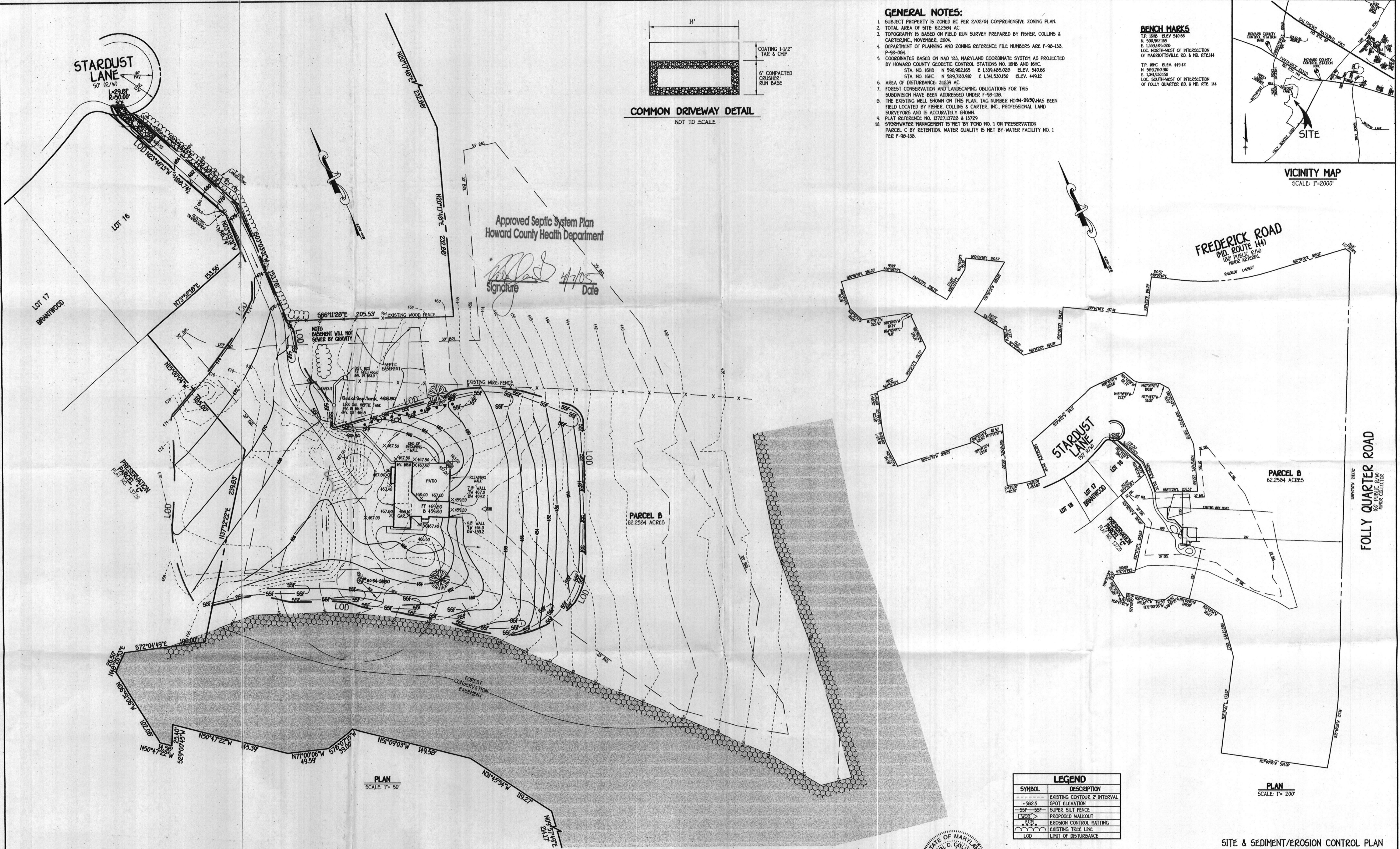
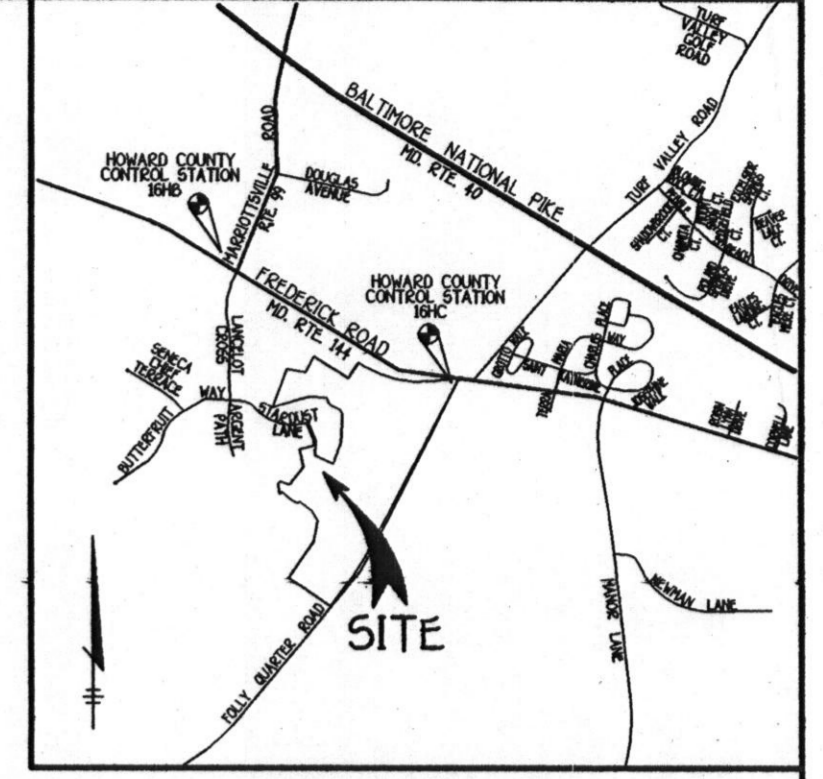
Mark L. Robert
 PROFESSIONAL LAND SURVEYOR
 DATE: 6/10/05
 REG. # 339



GENERAL NOTES:

- SUBJECT PROPERTY IS ZONED RC PER 2/02/04 COMPREHENSIVE ZONING PLAN.
- TOTAL AREA OF SITE: 62.2584 AC.
- TOPOGRAPHY IS BASED ON FIELD RUN SURVEY PREPARED BY FISHER, COLLINS & CARTER, INC., NOVEMBER, 2004.
- DEPARTMENT OF PLANNING AND ZONING REFERENCE FILE NUMBERS ARE F-98-138, P-98-084.
- COORDINATES BASED ON NAD 83 MARYLAND COORDINATE SYSTEM AS PROJECTED BY HOWARD COUNTY GEODETIC CONTROL STATIONS NO. 1818 AND 181C.
STA. NO. 1818 N 590,962.165 E 1,339,485.028 ELEV. 540.66
STA. NO. 181C N 589,780.910 E 1,341,530.150 ELEV. 449.12
- AREA OF DISTURBANCE: 3.1239 AC.
- FOREST CONSERVATION AND LANDSCAPING OBLIGATIONS FOR THIS SUBDIVISION HAVE BEEN ADDRESSED UNDER F-98-138.
- THE EXISTING WELL SHOWN ON THIS PLAN, TAG NUMBER HD-84-8830, HAS BEEN FIELD LOCATED BY FISHER, COLLINS & CARTER, INC., PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.
- PLAT REFERENCE NO. 137213728 & 13729.
- STORMWATER MANAGEMENT IS MET BY POND NO. 1 ON PRESERVATION PARCEL C BY RETENTION. WATER QUALITY IS MET BY WATER FACILITY NO. 1 PER F-98-138.

BENCH MARKS
 TP. 1818 ELEV. 540.66
 N. 590,962.165
 E. 1,339,485.028
 LOC. NORTH-WEST OF INTERSECTION
 OF HARRIOTTSVILLE RD. & MD. RTE. 144
 TP. 181C ELEV. 449.12
 N. 589,780.910
 E. 1,341,530.150
 LOC. SOUTH-WEST OF INTERSECTION
 OF FOLLY QUARTER RD. & MD. RTE. 144



LEGEND

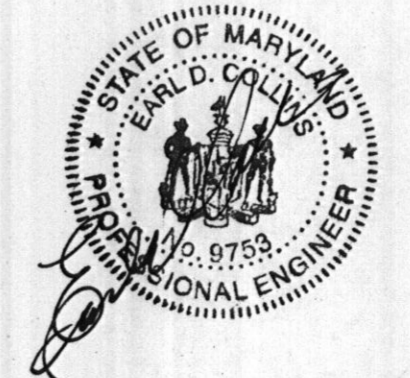
SYMBOL	DESCRIPTION
---	EXISTING CONTOUR 2' INTERVAL
•	SPOT ELEVATION
--- ---	SUPER SILT FENCE
---	PROPOSED WALKOUT
---	EROSION CONTROL MATTING
---	EXISTING TREE LINE
---	LIMIT OF DISTURBANCE

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] DATE: 1-6-05
 ERIC D. COLLINS

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] DATE: 1/16/05
 DEVELOPER

REVIEWED FOR HOWARD COUNTY SOIL CONSERVATION DISTRICT AND MEETS TECHNICAL REQUIREMENTS.
 [Signature] DATE: 1/16/05
 HOWARD COUNTY SOIL CONSERVATION SERVICE

THIS DEVELOPMENT IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.
 [Signature] DATE: 1/16/05
 HOWARD COUNTY SOIL CONSERVATION DISTRICT



OWNER/DEVELOPER
 CHRIS & MITCHELLE MERDON
 C/O LAND DESIGN & DEVELOPMENT
 8000 MAIN STREET
 ELLICOTT CITY, MARYLAND 21043
 410-480-0171

SITE & SEDIMENT/EROSION CONTROL PLAN
BRANTWOOD
 SECTION ONE
 BUILDABLE PRESERVATION PARCEL B
 TAX MAP NO: 16 & 23 P/O PARCEL NO: 228 GRID NO: 4 & 22
 FOURTH ELECTION DISTRICT HOWARD COUNTY MARYLAND
 SCALE: AS SHOWN DATE: DECEMBER, 2004
 SHEET 1 OF 2

FISHER, COLLINS & CARTER, INC.
 CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
 CENTRAL SQUARE OFFICE PARK - 10772 BALTIMORE NATIONAL PIKE
 ELLICOTT CITY, MARYLAND 21042
 410-481-2855

GP 05-038