

LAYOUT \_\_\_\_\_ INSP 4 \_\_\_\_\_  
INSP 2 \_\_\_\_\_ INSP 5 \_\_\_\_\_  
INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: 04/03/2006

APPROVAL DATE: 5/3/06

**PERMIT**

**INDEXED**

**TAX ID #03-318273**

P 524388

A 49343

**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 Road PHONE NUMBER: 410-795-5670  
SUBDIVISION: Codd Property LOT NUMBER: 1  
ADDRESS: 626 River Road PROPERTY OWNER: Eric Ricasa  
SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED ☐  
PUMP CHAMBER CAPACITY (GALLONS): 1500 COMPARTMENTED TANK REQUIRED ☒  
NUMBER OF BEDROOMS: 5  
SQUARE FEET PER BEDROOM: 180  
LINEAR FEET OF TRENCH REQUIRED: 213 HOUSE SERVED BY PUBLIC WATER ☐

TRENCHES:	Trench to be 3.0 feet wide. Inlet 1.5 feet below original grade. Bottom maximum depth 3.0 feet below original grade. Effective area begins at 1.5 feet below original grade. 1.5 feet of stone below distribution pipe.
LOCATION:	Place the distribution box at the highest elevation in the approved SDA.
NOTES:	

PLANS APPROVED: Kevin Bell Reviewed by: \_\_\_\_\_ DATE: 10/24/05

NOTES: PERMIT VOID AFTER 2 YEARS

CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS  
WATERTIGHT SEPTIC TANKS REQUIRED

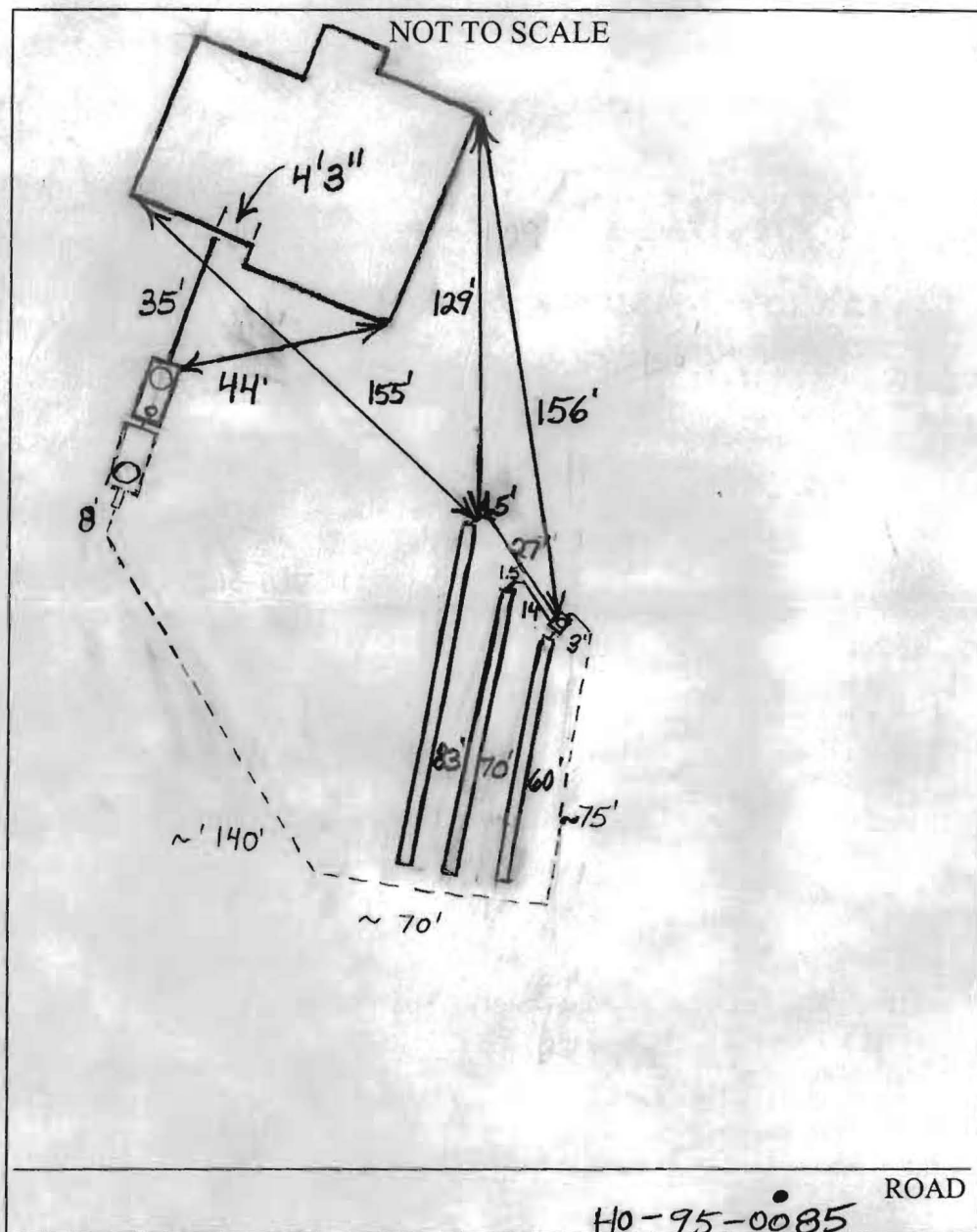
ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED

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**

P524388



# TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	1.5'	3'
NUMBER OF TRENCHES 3		
TOTAL LENGTH 213'		
ABSORPTION AREA 639+Sidewall		
DISTRIBUTION BOX LEVEL Yes		
DISTRIBUTION BOX BAFFLE Elbow		
DISTRIBUTION BOX PORT Yes		

## SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	Yes
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	1-2'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	No
SEPTIC TANK 2 LEVEL	Yes
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	1.5'-2.5'
BAFFLES	Front
BAFFLE FILTER	No
MANHOLE LOC	Rear
6" PORT LOC	None
WATERTIGHT TEST	No

PRE-CONSTRUCTION 4/6/06 O.K. to install 3 short trenches on contour in upper right portion of septic easement. (BB)

INSTALLATION 4/6/06 1st tank set. Second tank hole very rocky. Leveling bottom of second tank hole with gravel. O.K. to backfill around tanks to keep holes from filling with runoff - rain expected. (BB) 4/7/06 Trenches installed. Need pump and alarm test and house connection for final approval. (BB) 5/3/06 House connection made. Pump and alarm working. (BB)

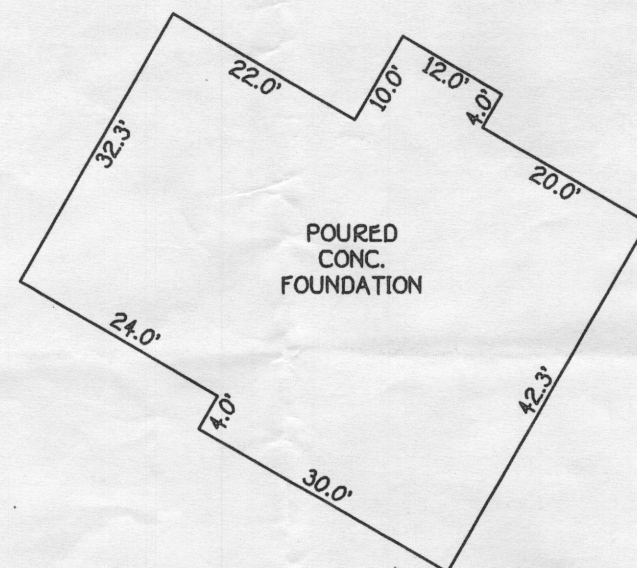
FINAL INSPECTOR B. Baker

DATE OF APPROVAL 5/3/06



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. 2400440009B 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' (±)
- 4) NO TITLE REPORT FURNISHED. SUBJECT TO ALL EASEMENTS, RIGHTS OF WAY AND CONDITIONS OF RECORD.



DENOTES SEPTIC AREA  
PER PLAT

////// DENOTES REVISED  
SEPTIC AREA  
PER GRADING PLAN

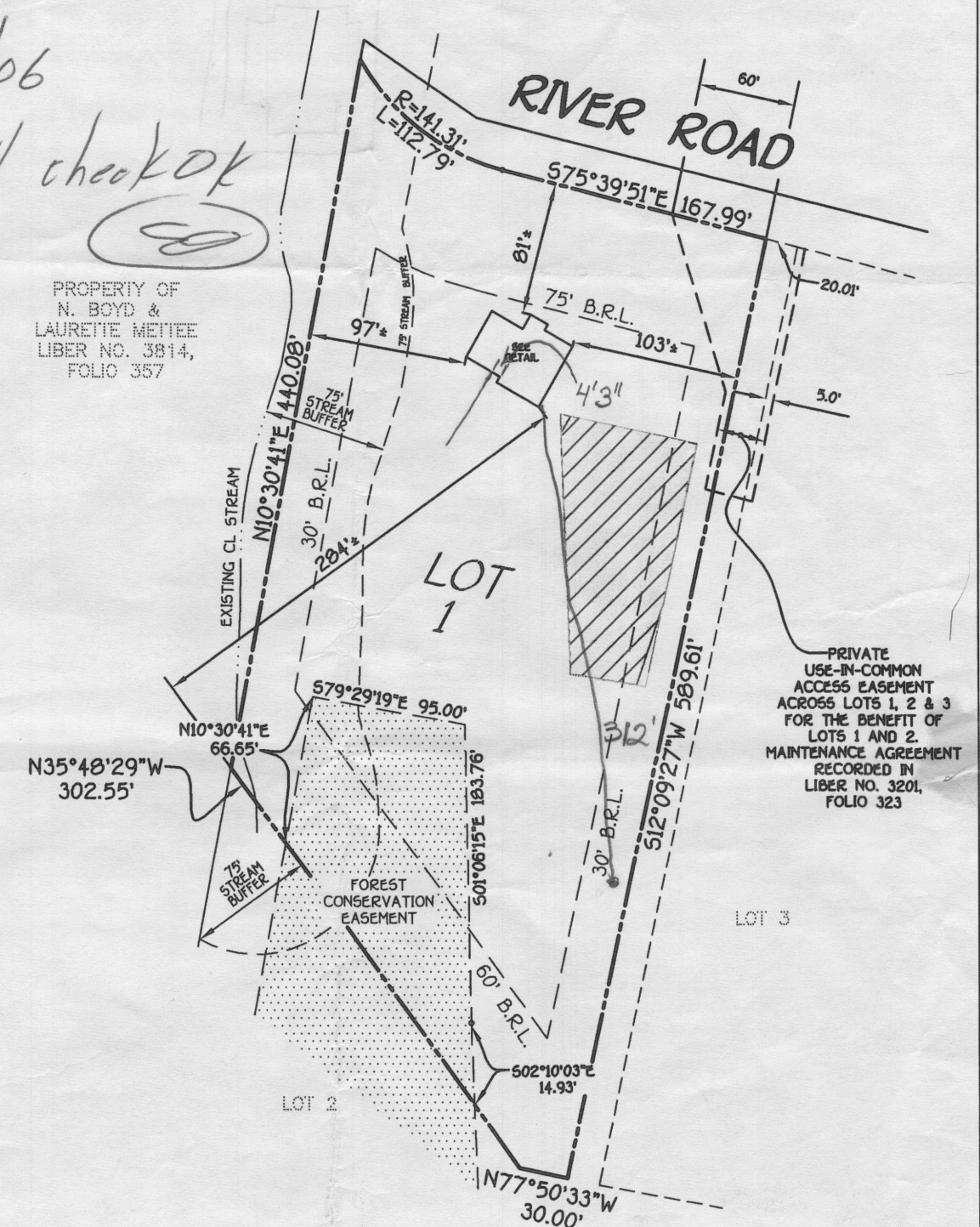
## HOUSE LOCATION DRAWING

FOUNDATION LOCATION: 12/28/05  
FINAL LOCATION: \_\_\_\_\_  
BOUNDARY SURVEY: \_\_\_\_\_

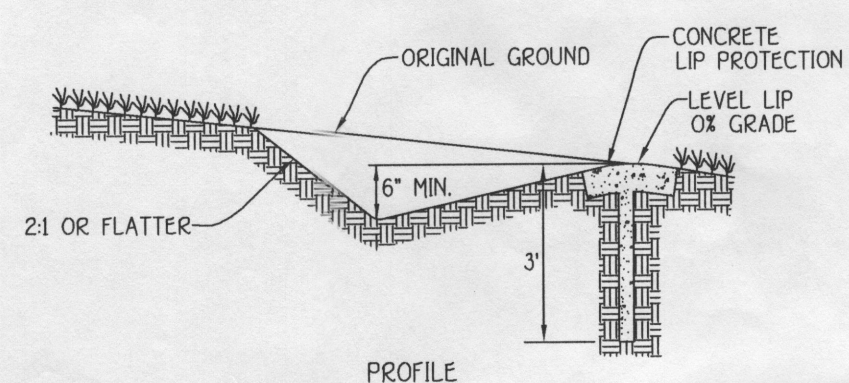
SCALE: 1"=100'  
DATE: 12/29/05  
DRAWN BY: VLJ  
CHECKED BY: MLR  
PROJECT No.: 05084-6001

LOT 1  
Codd Property  
LOTS 1-3  
THIRD ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
PLAT \*11225

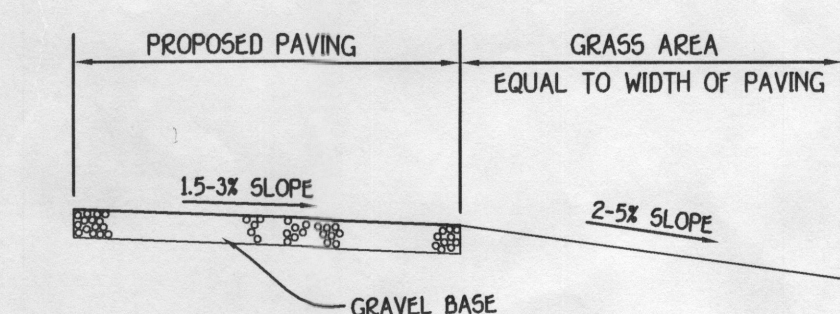
•626 RIVER ROAD  
B.R.L.= BUILDING RESTRICTION LINE  
TOP OF FOUNDATION ELEV.= 508.9'



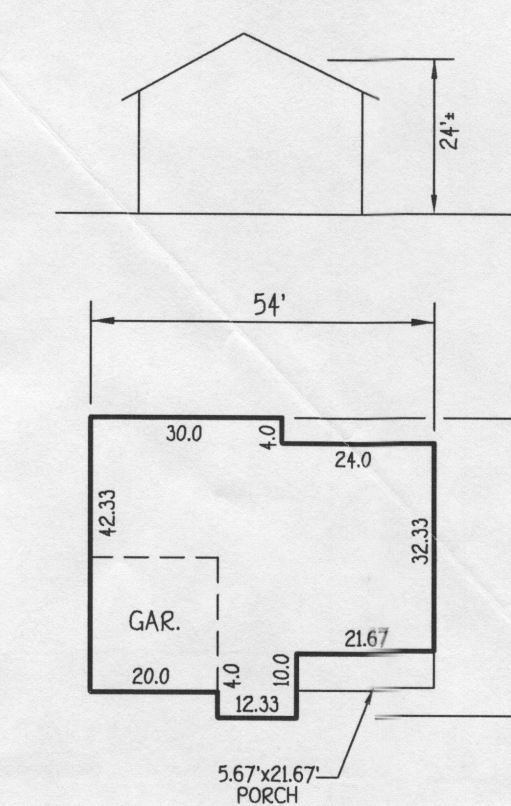




**LEVEL SPREADER**  
NOT TO SCALE



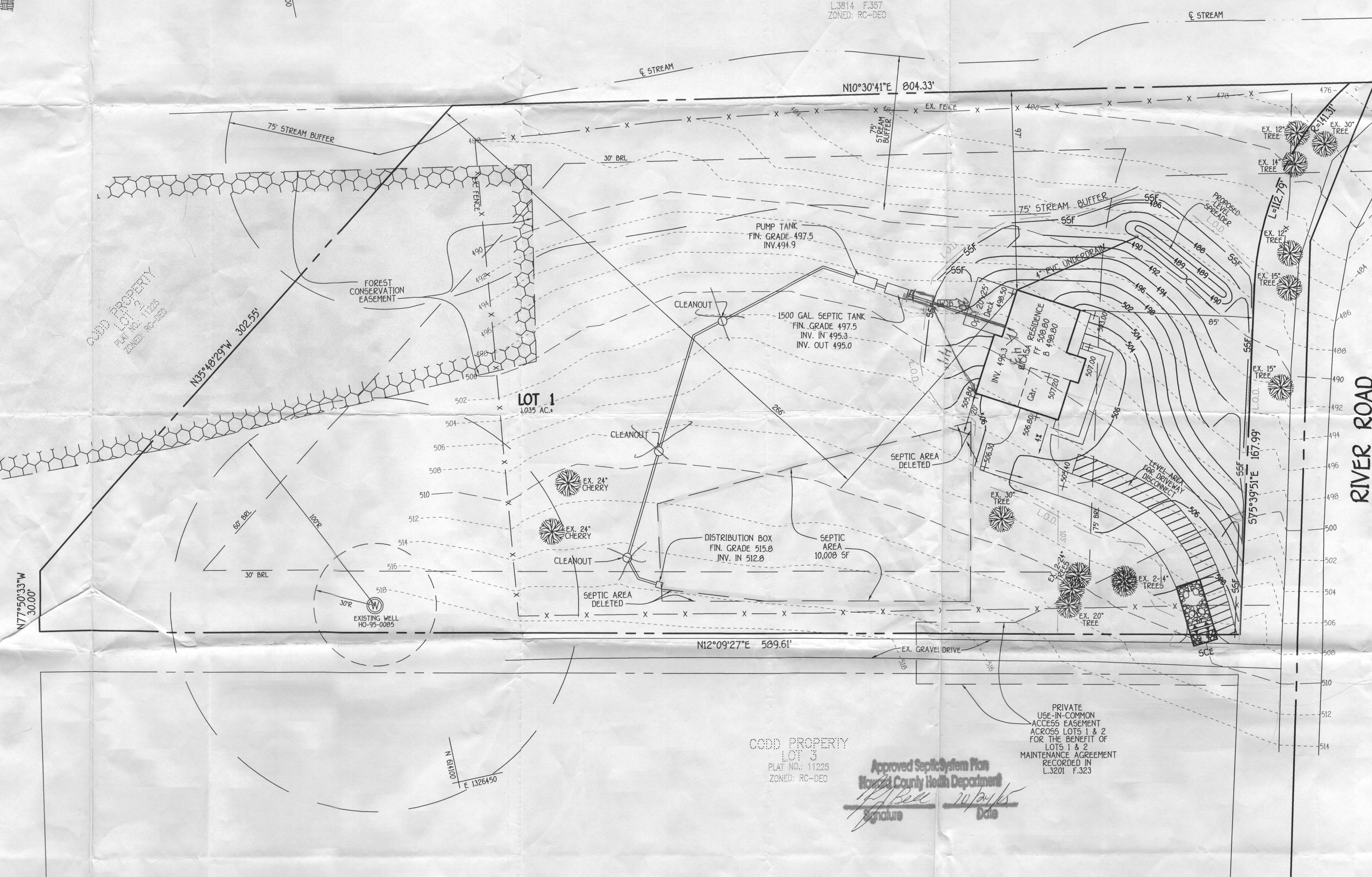
TYPICAL DRIVEWAY SECTION  
FOR NON-ROOFTOP DISCONNECT CREDIT  
NOT TO SCALE




TYPICAL HOUSE  
SCALE: 1" = 30'

- ### GENERAL NOTES

1. SUBJECT PROPERTY ZONED RR-DEO
2. TOTAL AREA OF PROPERTY: 3.035 ACRES
3. EXISTING TOPOGRAPHIC INFORMATION WAS FIELD RUN BY FISHER, COLLINS AND CARTER, INC. IN SEPTEMBER OF 2005.
4. REFERENCE PLAT IS 1225.
5. TOTAL AREA OF DISTURBANCE: 0.5481 AC.
6. THE BASEMENT WILL SEWER BY GRAVITY TO THE SEPTIC TANK BUT WILL REQUIRE A PUMP FOR THE EFFLUENT IT PRODUCES TO REACH THE DISTRIBUTION BOX.
7. THE EXISTING WELL SHOWN ON THIS PLAN, IDENTIFIED BY WELL TAG NUMBER MO-05-0095, HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. AND IS ACCURATELY SHOWN.



LEGEND	
SYMBOL	DESCRIPTION
-----	EXISTING CONTOUR 2' INTERVAL
_____	PROPOSED CONTOURS
+502.5	SPOT ELEVATION
—————>	DIRECTION OF DRAINAGE
-SS5	SUPER SILT FENCE
LOD	LIMIT OF DISTURBANCE
WALK>	PROPOSED WALKOUT BASEMENT
	EXISTING TREES TO BE SAVED

**OWNER/BUILDER**  
ERIC AND KRISTIN RICASA  
1 RIVER ROAD  
SYKESVILLE, MD. 21784-5503

SITE DEVELOPMENT,  
 SEDIMENT/EROSION CONTROL PLAN, NOTES & DETAILS  
**CODD PROPERTY**  
**LOT 1**  
 ZONED RR-DEO      PLAT NO. 11225  
 TAX MAP NO.: 4      PARCEL NO.: 11  
 THIRD ELECTION DISTRICT      HOWARD COUNTY, MARYLAND  
 SCALE: 1"=30'      DATE: OCTOBER, 2005  
                          SHEET 1 OF 1