

LAYOUT 5/22/12 INSP 4 \_\_\_\_\_  
 INSP 2 5/29/12 INSP 5 \_\_\_\_\_  
 INSP 3 5/30/12 INSP 6 \_\_\_\_\_

ISSUE DATE: 5-4-12  
 APPROVAL DATE: 5/30/12

# PERMIT

P 537284  
 A 530209

Tax ID # 05-454646  
**ON-SITE SEWAGE DISPOSAL SYSTEM**  
**HOWARD COUNTY HEALTH DEPARTMENT**  
**BUREAU OF ENVIRONMENTAL HEALTH**

South Carroll Backhoe IS PERMITTED TO INSTALL  ALTER   
 ADDRESS: 4410 Salem Bottom Rd <sup>Waldenside</sup> MD PHONE NUMBER: 410-596-3618  
21157  
 SUBDIVISION: Hecht Property LOT NUMBER: 3  
 ADDRESS: 14891 Triadelphia Road PROPERTY OWNER: Robert Hecht

SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED   
 PUMP CHAMBER CAPACITY (GALLONS): \_\_\_\_\_ COMPARTMENTED TANK REQUIRED   
 NUMBER OF BEDROOMS: 4 APPLICATION RATE: 1.2  
 SQUARE FOOTAGE OF HOUSE: 5,054 Trenches 3' Wide  
Inlet 3.5'  
 LINEAR FEET OF TRENCH REQUIRED: 103.33' Bottom 5' 3x40' Trenches  
120'

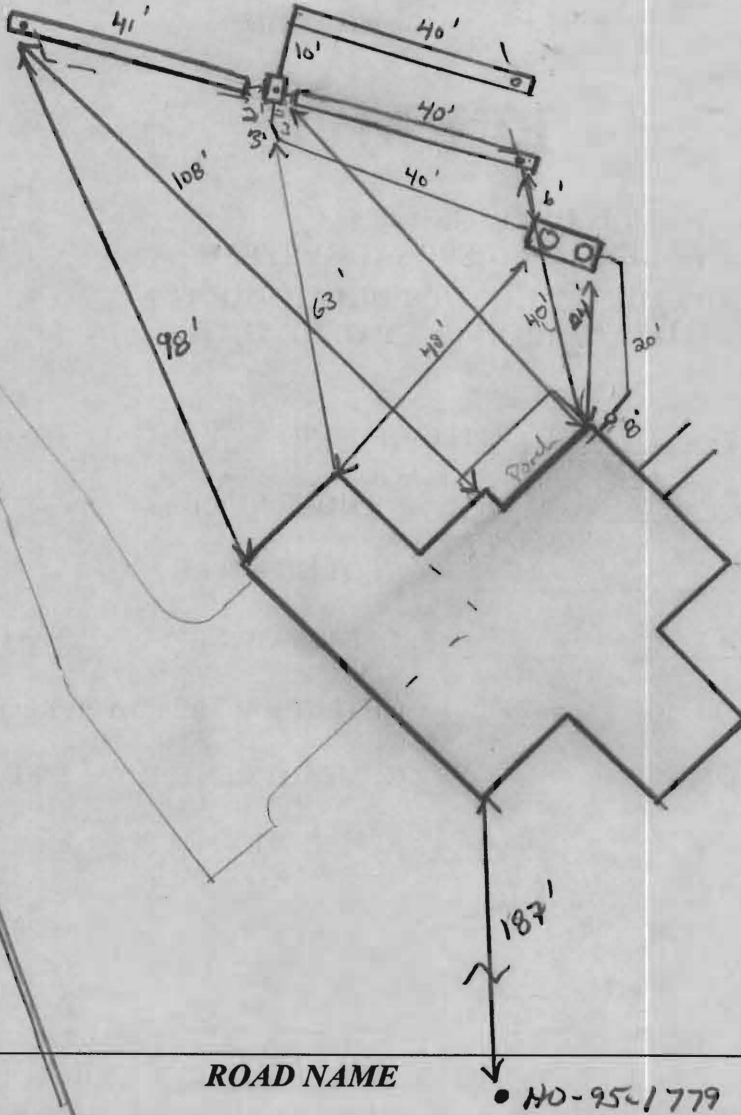
TRENCHES:	Trenches to be 3.0 feet wide. Inlet is at 3.0 feet below original grade with 2.0 feet of stone below the distribution pipe. Bottom maximum depth is 5.0 feet below original grade. Effective sidewall begins at 3.0 feet below original grade. Maintain at least 9.0 feet of spacing between trenches.
LOCATION:	Set septic tank per layout inspection. Set distribution box at the highest point of the easement near percolation hole 608. Install 103.33 feet of trench per layout inspection.
NOTES:	<b>Do not</b> order the septic tank until after layout inspection and Sanitarian approval. Stake 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: Heidi Scott reb 5/4/12 DATE: 3/23/12

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
3	3.5	5
NUMBER OF TRENCHES		3
TOTAL LENGTH		120'
ABSORPTION AREA		360' x 5'
DISTRIBUTION BOX LEVEL		levelled
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	2'
BAFFLES	Yes
BAFFLE FILTER	-
MANHOLE LOC	Front/Rear
6" PORT LOC	none
WATERTIGHT TEST	-
SLOTTED	Yes
DATE ON LID	4-18-12
PUMP/SEPTIC TANK LEVEL	
N/A	
MANUFACTURER	
CAPACITY	
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	
DATE ON LID	

30

ROAD NAME

HO-951779

PRE-CONSTRUCTION:

5/22/12 Set S.T. away from fill area 30' from house, set D box top center of SRA run 2x 40' trenches in or direction and 1x 40' in opposite direction. Keep 10' CTR call for insp. (KW)

INSTALLATION:

5/29/12 S.T. set. Contractor working on trenches. D box set, no plumbing installed. Soil looks good. (S team) OK to continue (KW)  
 5/30/12 Trenches complete, Plumbing installed. D box levelled, OK to cover all work (KW)

FINAL INSPECTOR

*J. Wolf*

DATE OF APPROVAL

5/30/12

14891 Triadelphia Rd. #B 12000 655

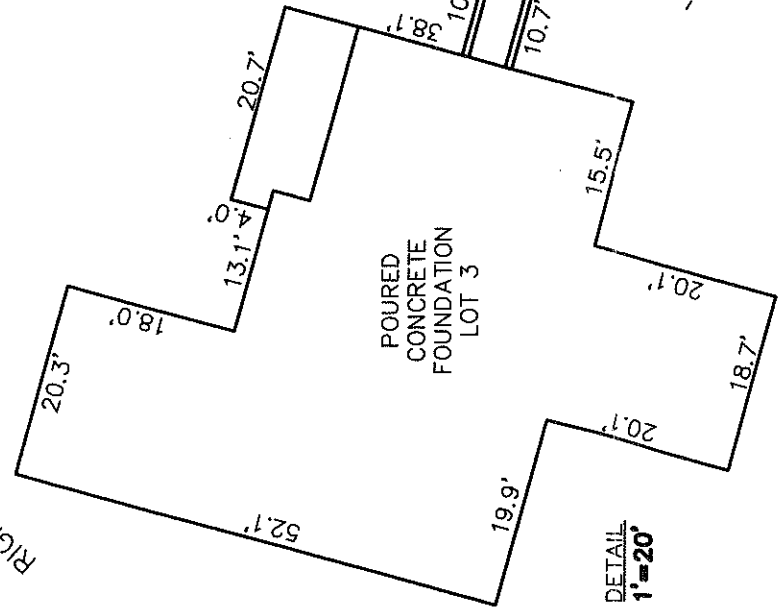
**GENERAL NOTES:**

- 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 #240044-0025-B EFFECTIVE DEC. 4, 1986.
- 3) THE OFFSETS FROM BUILDING LINE TO PROPERTY LINE AS SHOWN ON THE PLAT HEREON ARE TO AN ACCURACY OF 1'(±).
- 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-95-1779 HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.
- 6) PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROPERTY LINE SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE #339, EXPIRATION DATE 10/04/2012.
- 7) PERMIT #B-12000655

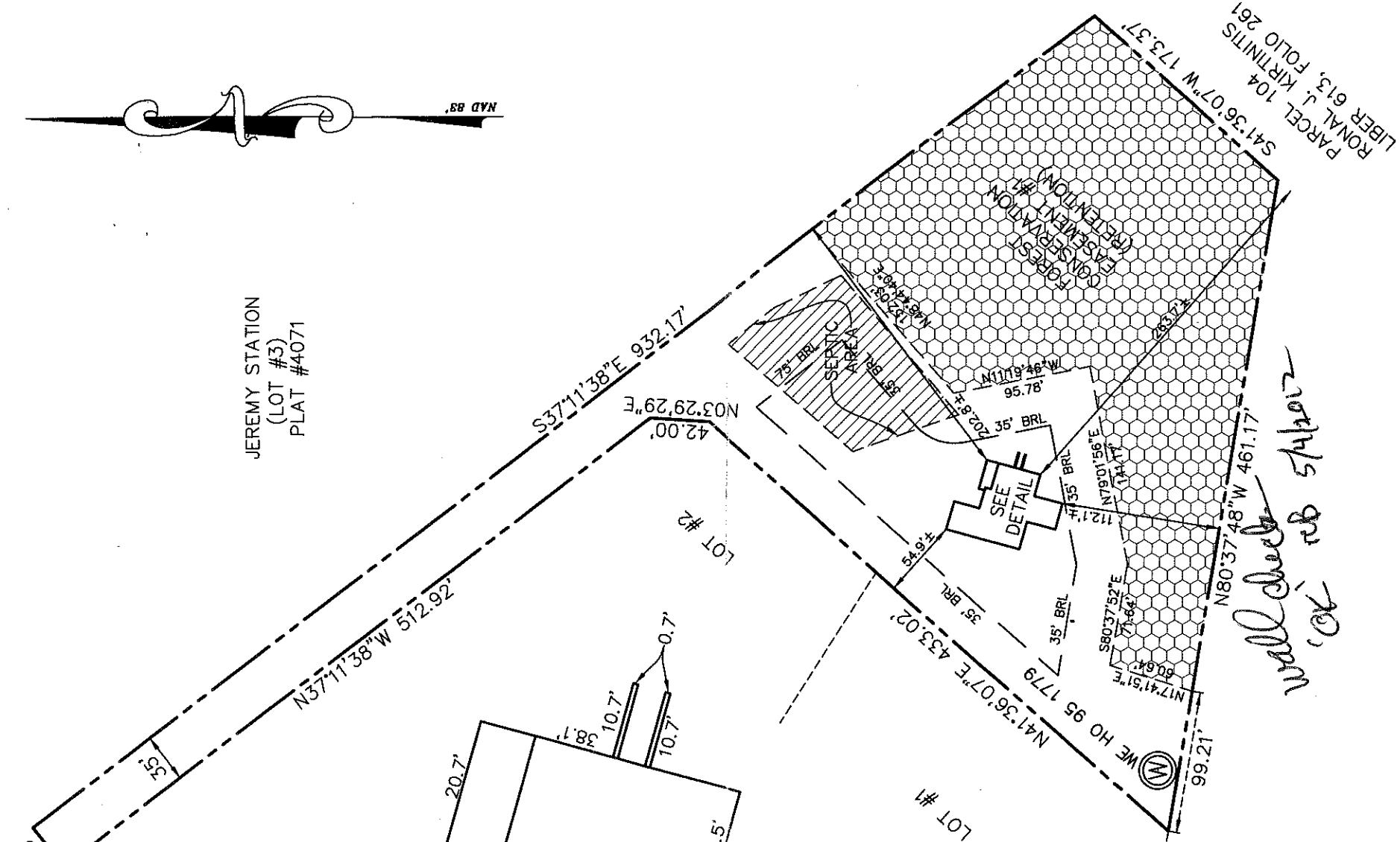
TRIADDELPHIA ROAD  
(MINOR COLLECTOR)  
RIGHT OF WAY VARIES



JEREMY STATION  
(LOT #3)  
PLAT #4071



DETAIL  
1"=20'

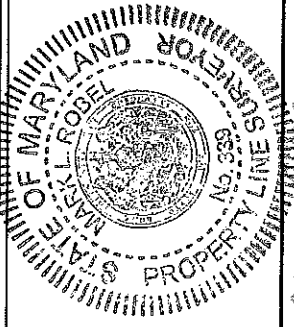


PARCEL 104  
RONAL J. KIRTINITS  
LIBER 613, FOLIO 261  
S41°36'07\"/>

*Wall check ok*  
*reb 5/14/12*

LOT 3  
HECHT PROPERTY  
LOTS 1-3  
A RESUBDIVISION OF LOTS 1 & 2 OF  
"JEREMY STATION"  
PLAT #4071  
FIFTH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND  
PLAT REFERENCE #20739 & 20740

#14891 TRIADDELPHIA ROAD  
B.R.L.= BUILDING RESTRICTION LINE  
TOP OF FOUNDATION ELEV.= 499.5'±



*Mark Robel*  
PROFESSIONAL LAND SURVEYOR  
REG. # 339  
DATE 4/11/12

**HOUSE LOCATION  
DRAWING**

FOUNDATION LOCATION: 4/9/12  
FINAL LOCATION:  
BOUNDARY SURVEY:

SCALE: 1"=100'  
DATE: 4/11/12  
DRAWN BY: JMP  
CHECKED BY: MLR  
PROJECT No.: 12007-6001

**FISHER, COLLINS & CARTER, INC.**  
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS  
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE  
ELICOTT CITY, MARYLAND 21042  
(410) 461 - 2855