

LAYOUT 3/9/11 INSP 4 \_\_\_\_\_  
 INSP 2 3/12/11 INSP 5 \_\_\_\_\_  
 INSP 3 3/14/11 INSP 6 \_\_\_\_\_

ISSUE DATE: 3-7-11

# PERMIT

P 534492

APPROVAL DATE: 3/14/11

A 518641

Tax ID # 03-348822

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

WTC Contractors Inc IS PERMITTED TO INSTALL  ALTER

ADDRESS: 3083 Seale Bottom Rd Westminster MD 21157 PHONE NUMBER: 410-875-9771

SUBDIVISION: Cloverfield LOT NUMBER: 7

ADDRESS: 13542 Mitchells Way PROPERTY OWNER: Cloverfield Pfefferkorn

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: 4035'

LINEAR FEET OF TRENCH REQUIRED: 140'

TRENCHES:	Trenches to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 4.0 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 of the easement per layout inspection. Install 140 feet of trench on contour 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.

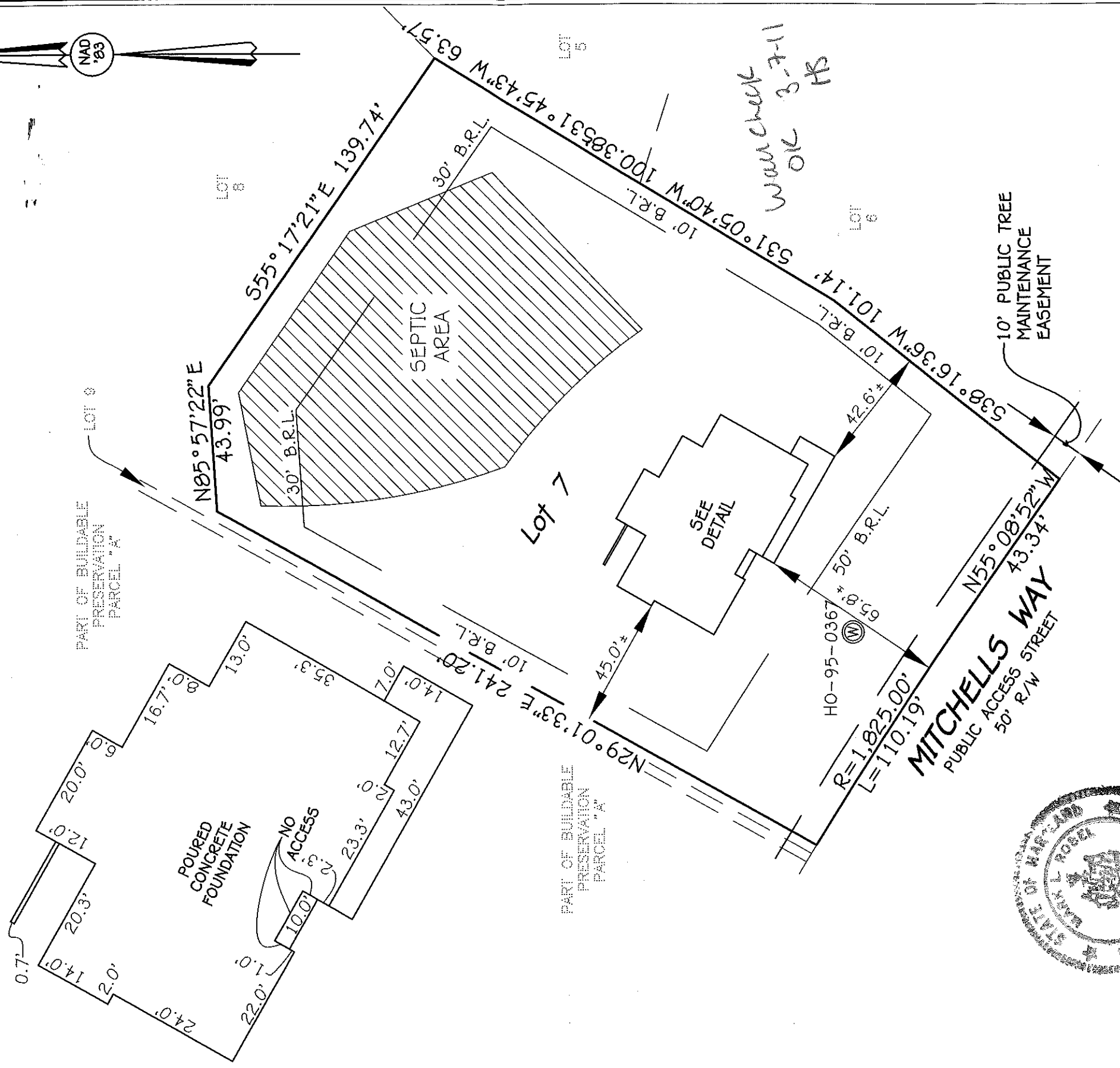
PLANS APPROVED: Dana Bernard DATE: 2/16/11

- 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**

**GENERAL NOTES:**

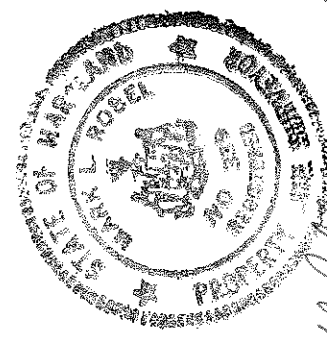
- 1) THIS LOCATION DRAWING IS PREPARED FOR THE BENEFIT OF THE CLIENT SIGNING THE HOUSE LOCATION SURVEY APPROVAL FORM INsofar AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY OR ITS AGENTS IN CONNECTION WITH THE CONTEMPLATED TRANSFER, FINANCING OR REFINANCING OF THE PROPERTY SHOWN HEREON. UNLESS 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. 2400440015 B EFFECTIVE DEC. 4, 1986.
- 2) THE OFFSETS FROM BUILDING LINE TO PROPERTY LINE AS SHOWN ON THE PLAT HEREON ARE TO AN ACCURACY OF PLUS OR MINUS 1.0' (#)
- 3) NO TITLE REPORT FURNISHED. SUBJECT TO ALL EASEMENTS, RIGHTS OF WAY AND CONDITIONS OF RECORD.
- 4) THE EXISTING WELL(S) SHOWN ON THIS PLAN (IDENTIFIED WITH THE ATTACHED WELL TAG NUMBER HO-95-0367 HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.
- 5) BUILDING PERMIT #B-10003981



**HOUSE LOCATION DRAWING**

FOUNDATION LOCATION: 3/11/11  
 FINAL LOCATION:  
 BOUNDARY SURVEY:  
 SCALE: 1"=40'  
 DATE: 3/2/11  
 DRAWN BY: JMP  
 CHECKED BY: MLR  
 PROJECT No.: 30757-1001

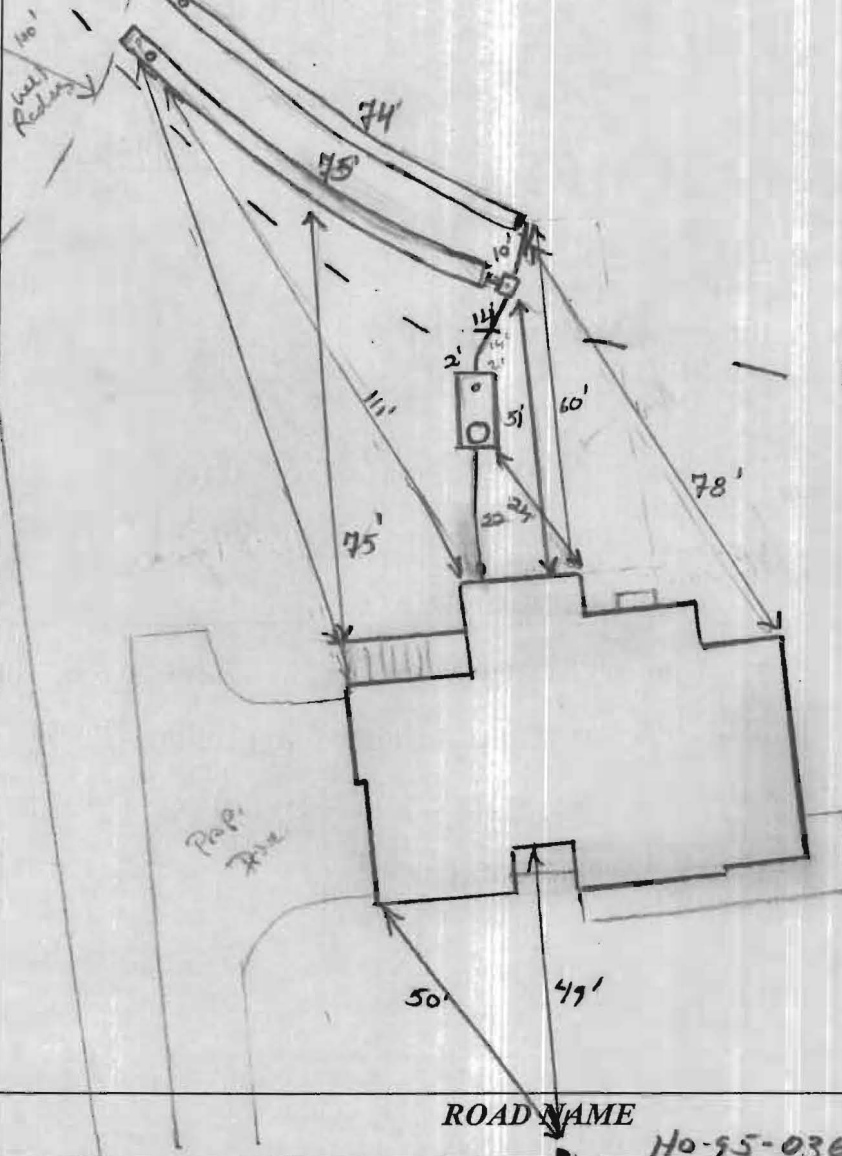
*Mark L. Fisher*  
 PROFESSIONAL LAND SURVEYOR DATE 3/11/11  
 REG. # 9339



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

LOT 7  
 CLOVERFIELD  
 LOTS 1-21, BUILDABLE  
 PRESERVATION PARCEL A,  
 NON-BUILDABLE PRESERVATION  
 PARCELS B-E & NON-BUILDABLE  
 BULK PARCEL F  
 3RD ELECTION DISTRICT  
 PLAT #18953-18959  
 #13542 MITCHELLS WAY  
 B.R.L.= BUILDING RESTRICTION LINE  
 TOP OF FOUNDATION ELEV.= 579.3'

NOT TO SCALE



TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	3'	5'
NUMBER OF TRENCHES		2
TOTAL LENGTH		147'
ABSORPTION AREA		447 sq ft
DISTRIBUTION BOX LEVEL		Level
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	Babylon GAL
SEAM LOC	Top
TANK LID DEPTH	2'
BAFFLES	Yes
BAFFLE FILTER	
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	
SLOTTED	Yes
DATE ON LID	1/16/11
PUMP/SEPTIC TANK LEVEL	N/A
MANUFACTURER	
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	
DATE ON LID	

110-95-0367

PRE-CONSTRUCTION:

3/8/11 met w/ contractor on-site set S.T. per approved RP plan. Install 2x70' trenches on contour using access septic area towards lot 11. Noted well for lot 11 encroaches into SPA for lot 7. Pulled 100' arc radius for well 110-95-0367. See RP plan for exact detail. Trenches will end just before 100' well radius. call for f/w inspection. (KW)

INSTALLATION:

3/11/11 S.T. set. OK to concrete. 3/14/11 system complete. Everything looks good. OK to backfill (KW)

FINAL INSPECTOR

*K. Wolf*

DATE OF APPROVAL

3/14/11