

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

ISSUE DATE: \_\_\_\_\_

APPROVAL DATE: 1/3/07

# PERMIT

P 525683

A \_\_\_\_\_

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

B.L Baker Enterprises Inc PERMITTED TO INSTALL  ALTER

ADDRESS: \_\_\_\_\_ PHONE NUMBER: 410-875-5300

SUBDIVISION: Chessie Crossing LOT NUMBER: 23

ADDRESS: 748 Chessie Crossing PROPERTY OWNER: Robert and Jill Newman

SEPTIC TANK CAPACITY (GALLONS): \_\_\_\_\_ OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): \_\_\_\_\_ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 5

SQUARE FEET PER BEDROOM: 210

LINEAR FEET OF TRENCH REQUIRED: 70

TRENCHES:	Trench 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 3.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Install trench on contour directly below one of the existing trenches. Trench placement should conserve repair area as much as possible.
NOTES:	Install a new 1500 gallon two compartment tank or add a 500 gallon tank after the existing septic tank.

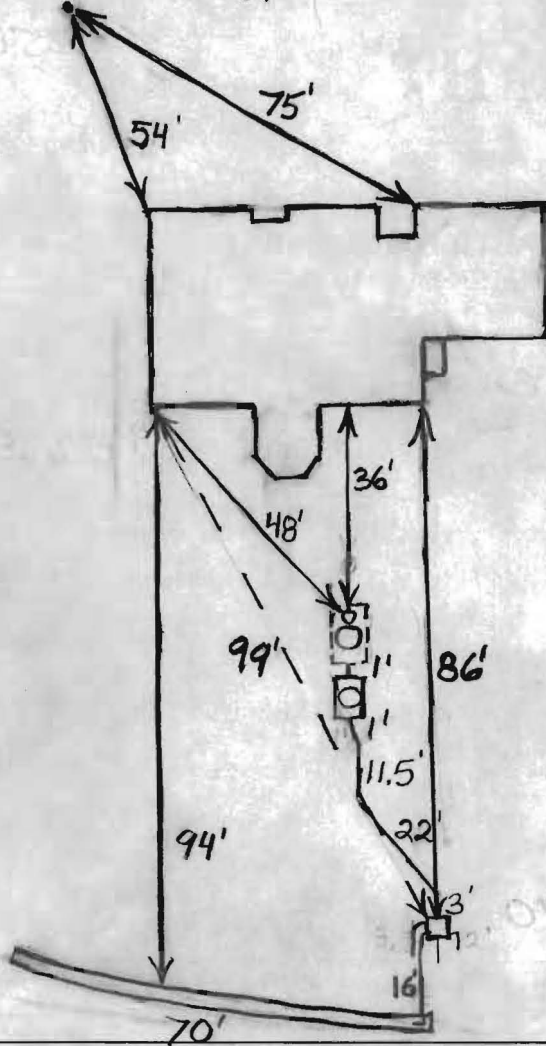
PLANS APPROVED: Brian Baker DATE: 12/12/2006

- 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 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

NOT TO SCALE

H0-92-0147



ROAD

TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	4'	6'
NUMBER OF TRENCHES <u>1</u>		
TOTAL LENGTH <u>70'</u>		
ABSORPTION AREA <u>210</u>		
DISTRIBUTION BOX LEVEL <u>Levelers</u>		
DISTRIBUTION BOX BAFFLE <u>Yes</u>		
DISTRIBUTION BOX PORT <u>No</u>		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<u>Yes</u>
CAPACITY	<u>Existing</u> GAL
SEAM LOC	<u>Midseam</u>
TANK LID DEPTH	<u>3.5'-5'</u>
BAFFLES	<u>Yes</u>
BAFFLE FILTER	<u>None</u>
MANHOLE LOC	<u>Middle</u>
6" PORT LOC	<u>Front</u>
WATERTIGHT TEST	<u>No</u>
SEPTIC TANK 2 LEVEL	<u>Yes</u>
CAPACITY	<u>500</u> GAL
SEAM LOC	<u>Top</u>
TANK LID DEPTH	<u>2.5'-4'</u>
BAFFLES	<u>Yes</u>
BAFFLE FILTER	<u>None</u>
MANHOLE LOC	<u>Middle</u>
6" PORT LOC	<u>None</u>
WATERTIGHT TEST	<u>No</u>

PRE-CONSTRUCTION

INSTALLATION 1/3/07 Clay down to close to 5'. Changed inlet to 4' and bottom to 6'. New distribution box installed and sub standard pipe from tank to distribution box replaced. O.K. to backfill. (BB)

FINAL INSPECTOR

B Baker

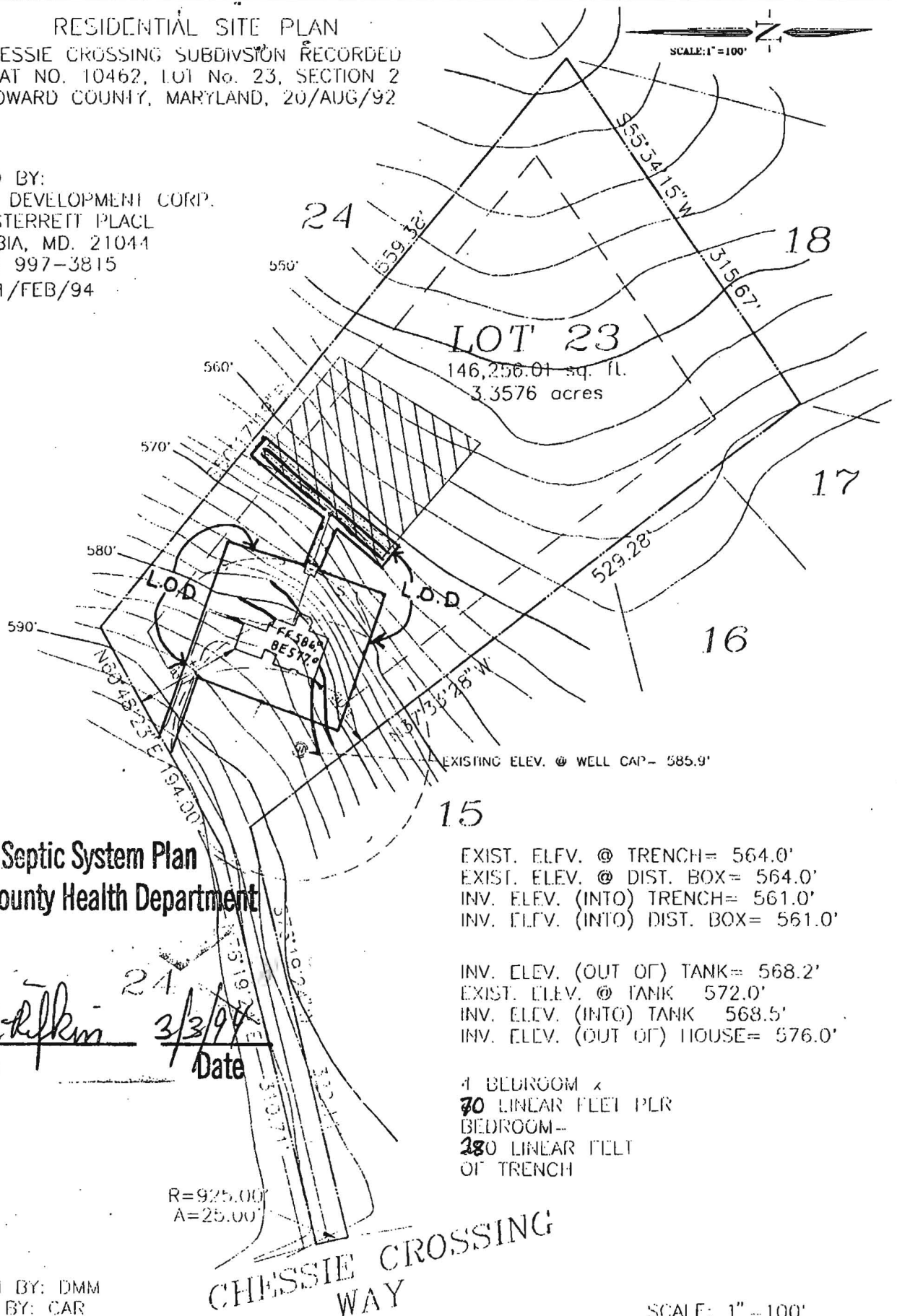
DATE OF APPROVAL

1/3/2007

RESIDENTIAL SITE PLAN

CHESSE CROSSING SUBDIVISION RECORDED  
 PLAT NO. 10462, LOT No. 23, SECTION 2  
 HOWARD COUNTY, MARYLAND, 20/AUG/92

PREPARED BY:  
 NEWBURN DEVELOPMENT CORP.  
 5570 STERRETT PLACL  
 COLUMBIA, MD. 21044  
 (410) 997-3815  
 21/FEB/94



Approved Septic System Plan  
 Howard County Health Department

*Mark E. Rifkin*  
 Signature      3/3/94  
 Date

DESIGN BY: DMM  
 DRAFT BY: CAR

SCALE: 1" = 100'