

11/12/02 10 AM

PUB. SEWER STATUS VERIFIED BY meb

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

# PERMIT

P 517993

APPROVAL DATE: 11/13/02

A REPAIR

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

04-314964

Jenkins Brothers

IS PERMITTED TO INSTALL  ALTER

ADDRESS: 7670 Smith's Private Rd, 21784

PHONE NUMBER: 410-461-9282

SUBDIVISION: Villa Monticello

LOT NUMBER: 6

ADDRESS: 14084 Barbara Circle

PROPERTY OWNER: William Fisher

SEPTIC TANK CAPACITY (GALLONS): Ex 1000 gal, MIDSEAM (Baffles to be replaced)

PUMP CHAMBER CAPACITY (GALLONS): Ex. Dry Well kept as extra storage

NUMBER OF BEDROOMS: 3

SQUARE FEET PER BEDROOM: 150

LINEAR FEET OF TRENCH REQUIRED: 80'-0K

TRENCHES:	Trench to be <u>2</u> feet wide. Inlet <u>4</u> feet below original grade. Bottom maximum depth <u>10</u> feet below original grade. Effective area begins at <u>4</u> feet below original grade. <u>6</u> feet of stone below distribution pipe.
LOCATION:	
PURPOSE:	Existing septic system has failed. Call for inspection when ground is opened so sanitarian can recommend repair.

PLANS APPROVED: RN

DATE: 11/12/02

- 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 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**

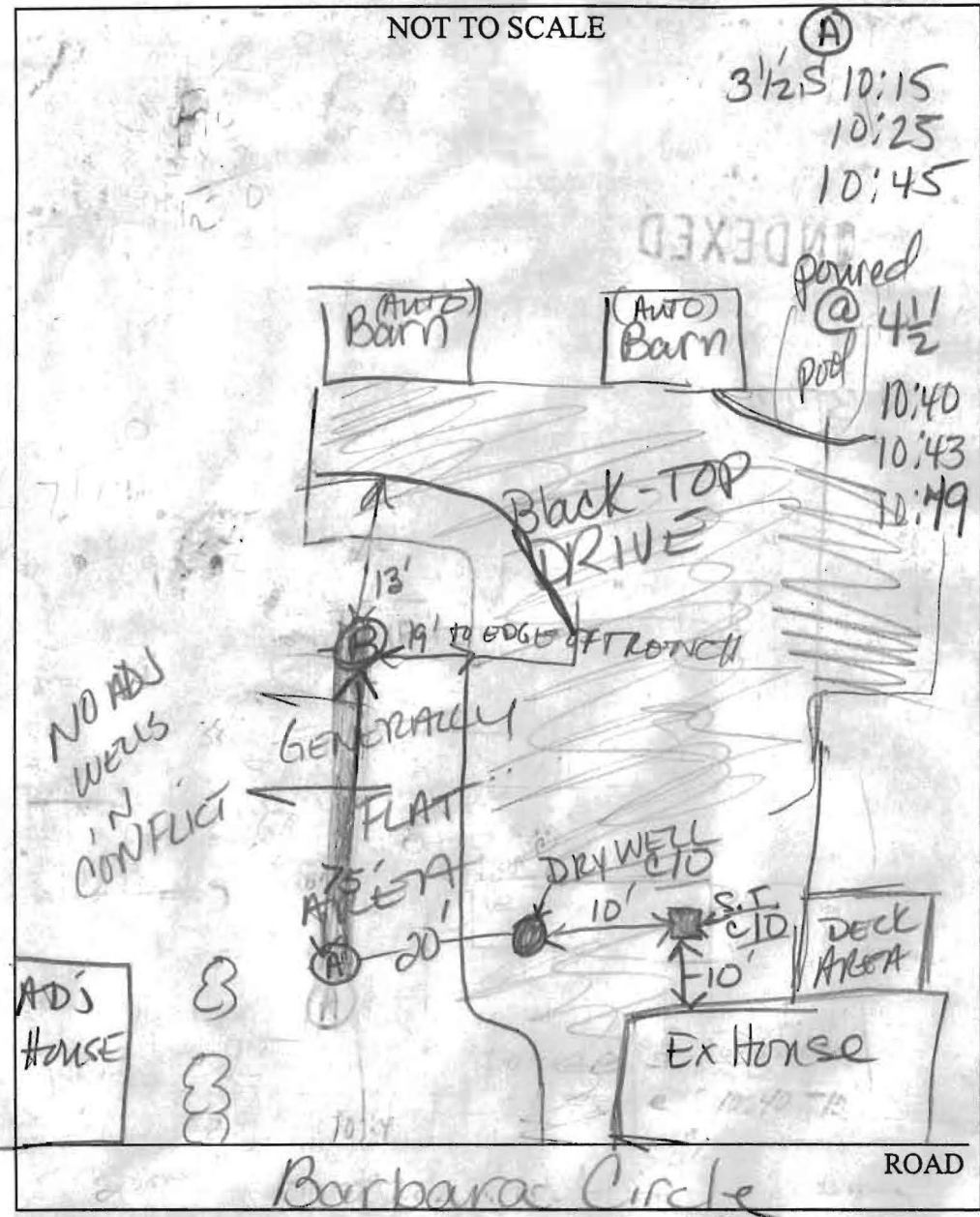
4011770

NOT TO SCALE

(A)  
3 1/2 S 10:15  
10:25  
10:45

TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2	4	10
NUMBER OF TRENCHES 1		
TOTAL LENGTH 80'		
ABSORPTION AREA 480		
DISTRIBUTION BOX LEVEL Nine.		
DISTRIBUTION BOX BAFFLE		
DISTRIBUTION BOX PORT		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	1000 gal
CAPACITY	GAL
SEAM LOC	MID
TANK LID DEPTH	2
BAFFLES	replacing baffles
BAFFLE FILTER	NA
MANHOLE LOC	front
6" PORT LOC	None
WATERTIGHT TEST	NO
SEPTIC TANK 2 LEVEL	N/A
CAPACITY	GAL
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	



PRE-CONSTRUCTION

INSTALLATION 11/12/02 Perc hole (A) dug to 16' deep s. loam from 3-16 Trace Rx system, 4" dia. Heavy loam above 4". Baffle inlet to be replaced in S.T. Drywell will be used as storage unit prior to trench treatment. Septic Tank and dry well cleanout accessible under driveway although should not have been black topped over. Install 1 deep trench / sidewall system. 11/13/02 elevation drop from drywell of 5' to trench @ 1/2" @ 4" over 10' distance. Both baffles replaced

FINAL INSPECTOR KN DATE OF APPROVAL 11/13/02

trench runs from (A) to (B), and the edge of the trench is 19' from edge of blacktop