

9/10/02 REPAIR PERK 9:30-10
9/10/02 3PM

9/17/02
ASAP

PUB. SEWER STATUS VERIFIED BY NONE PER MER

ISSUE DATE: 9/17/2002
APPROVAL DATE: 9/17/02

PERMIT INDEXED

P 517918
A REPAIR

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

04-322738

Jack Fyock Septic Service IS PERMITTED TO INSTALL ALTER

ADDRESS: PO Box 89, Glenelg, MD 21737 PHONE NUMBER: 410-988-9270
SUBDIVISION: Burntwood LOT NUMBER: 3

ADDRESS: 14020 Castlebar Drive PROPERTY OWNER: John McLean

SEPTIC TANK CAPACITY (GALLONS): 1250 $180 \times 4 = 720 \div 2 = 360$

PUMP CHAMBER CAPACITY (GALLONS): NA $360 \times .31 = 111.6$

NUMBER OF BEDROOMS: 4 set new tank & d box

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 112 (2-55'+) 10' ETC

TRENCHES:	Trench to be <u>2</u> feet wide. Inlet <u>3</u> feet below original grade. Bottom maximum depth <u>8</u> feet below original grade. Effective area begins at <u>3</u> feet below original grade. <u>5</u> feet of stone below distribution pipe.
LOCATION:	<u>Disconnect ex. S.T. & Drywells</u> <u>Fill in D.W. #2</u>
PURPOSE:	Existing septic system has failed. Call for inspection when ground is opened so sanitarian can recommend repair.

PLANS APPROVED: SRK DATE: 9/10/02

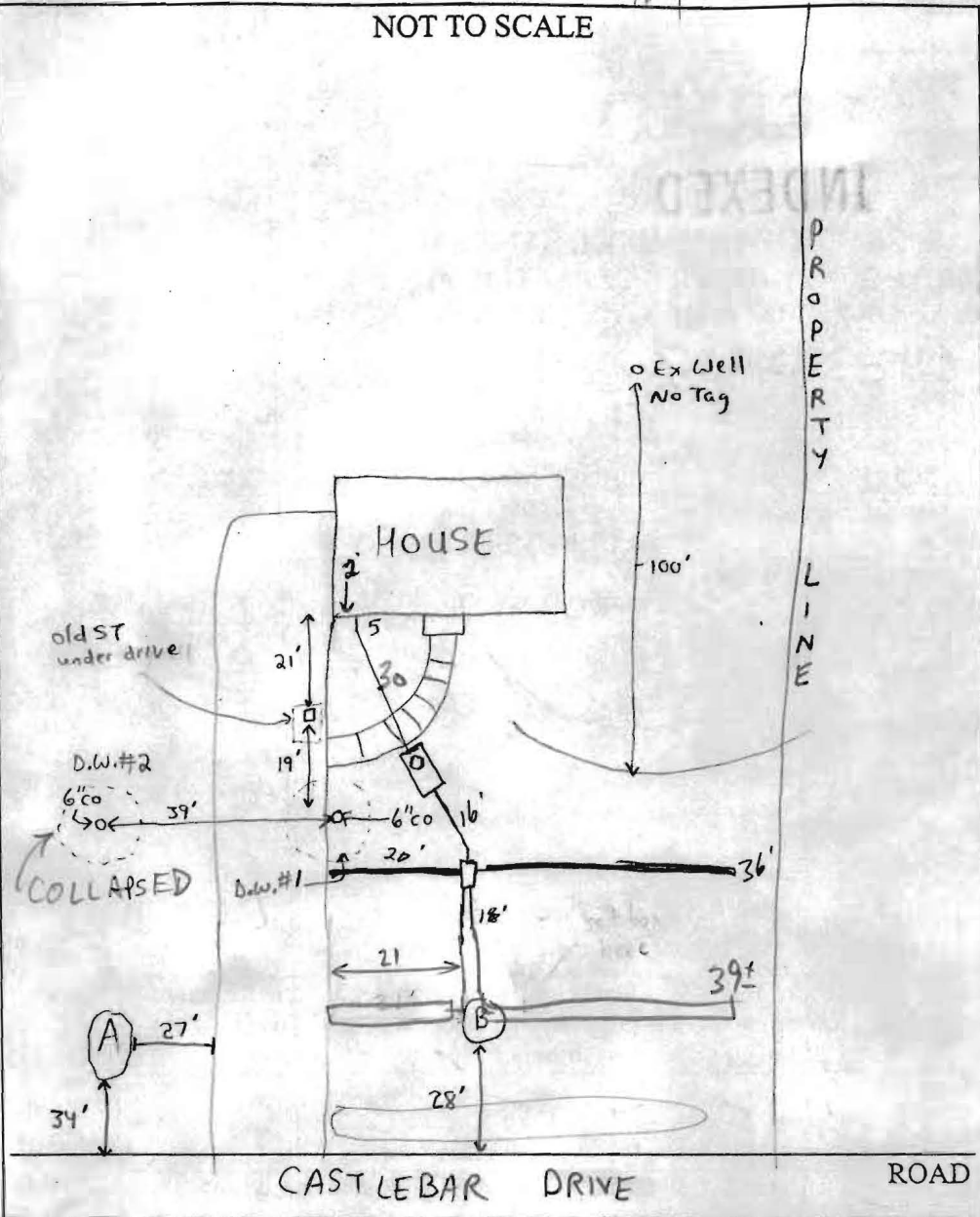
- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND 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

PS17918

16/18

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	2-4'	7-9'
NUMBER OF TRENCHES		4
TOTAL LENGTH		114±
ABSORPTION AREA		575±
DISTRIBUTION BOX LEVEL		✓
DISTRIBUTION BOX BAFFLE		✓
DISTRIBUTION BOX PORT		—

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL ✓	
CAPACITY	1250 GAL
SEAM LOC	Top
TANK LID DEPTH	1.5'
BAFFLES	✓
BAFFLE FILTER	—
MANHOLE LOC	Front
6" PORT LOC	—
WATERTIGHT TEST	—
SEPTIC TANK 2 LEVEL	
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	N/A
BAFFLES	N/A
BAFFLE FILTER	—
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____

PRE-CONSTRUCTION 9/10/02 - DUG PERC HOLES (A) & (B) ^{SEE PERC TEST RESULTS}, INSTALL SYSTEM 2-55± TRENCHES NEAR HOLE (B) RUNNING PARALLEL TO CASTLEBAR DRIVE, 10' EDGE TO EDGE, SET NEW ST. & RAISE HOUSE CONNECTION FOR SHALLOWER INLET, HOLE (B) IS SLIGHTLY HIGHER IN ELEVATION INSTALLATION THAN HOLE (A) AND IS IN BETTER LANDSCAPE POSITION, OK TO BE SLIGHTLY OFF CONTOUR

(SRK) 9/16/02 Trenches off contour - 9' bottom on longer line, 7' bottom on shorter. Tank set. D.W.#2 collapsed (SD)

9/17/02 D/W #1 AND EX.S.T. DISCONNECTED, BUT INTACT, OK TO COVER ALL WORK (MR)

FINAL INSPECTOR M. Ripkin DATE OF APPROVAL 9/17/02