

03-289435

## PERMIT

SEWAGE DISPOSAL SYSTEM  
HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
410-313-2640

P 515347

A REPAIR

ISSUE DATE 7/17/2001

APPROVAL DATE 7/16/01

INDEXED

Jenkins Brothers

IS PERMITTED TO INSTALL ALTER ☒ X

ADDRESS 7670 Smith's Private Road, Sykesville, MD 21784 PHONE 410-461-9282

SUBDIVISION Berndell Estates LOT NUMBER 11 ADDRESS 875 Windriver Drive

PROPERTY OWNER Salins PROPERTY OWNER'S ADDRESS Same

SEPTIC TANK CAPACITY GALLONS

PUMP CHAMBER CAPACITY GALLONS

NUMBER OF BEDROOMS

SQUARE FEET PER BEDROOM

LINEAR FEET OF TRENCH REQUIRED

TRENCHES: Trenches to be feet wide. Inlet feet below original grade. Bottom maximum depth  
feet below original grade. feet of stone below distribution box.

LOCATION:

REPAIR - PURPOSE - Existing septic system has failed.

Call for inspection when ground is opened so sanitarian can recommend repair. 7/16/2001

PLANS APPROVED DATE

PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS, 90° ELBOWS ARE NOT ACCEPTABLE

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX, DRAINFIELDS) TO BE 100 FEET FROM ANY WATER WELL UNLESS OTHERWISE SPECIFICALLY AUTHORIZED

NOTE: NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH UNLESS SPECIFICALLY AUTHORIZED

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

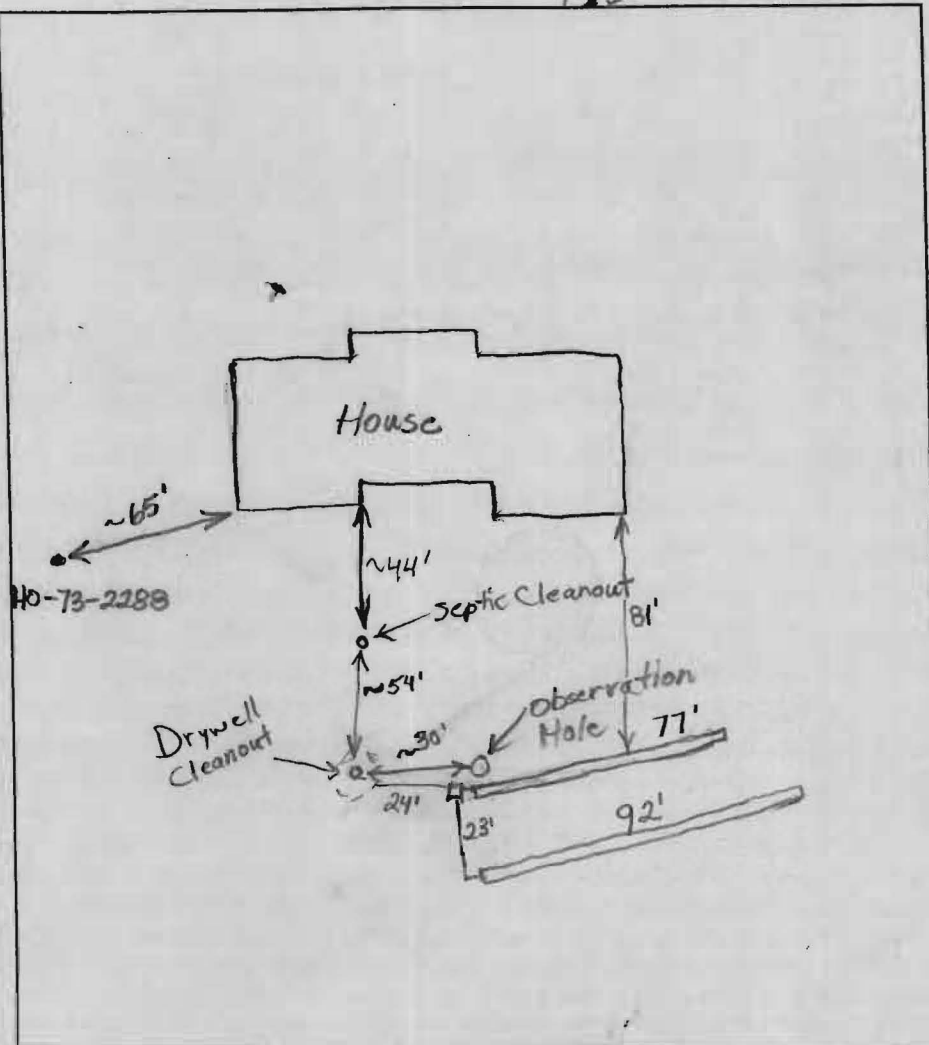
NOTE: IF PUMPED SEPTIC SYSTEM REQUIRED, (1) SEPTIC PUMP DETAIL TO BE PROVIDED BY INSTALLER PRIOR TO ISSUANCE OF SEPTIC PERMIT (2) PUMP PERFORMANCE TEST IS NECESSARY PRIOR TO HEALTH DEPARTMENT APPROVAL OF SEPTIC PERMIT

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

515347

Obs. Hole  
 Red Br Sa Cl  
 Loam  
 4'-4.5' Light Red Br Sa  
 7.5' cl Loam  
 Light Br Sa  
 Loam ~15% Rock  
 13.5'

NOT TO SCALE



### TRENCH DATA

TRENCH WIDTH 2'  
 TRENCH INLET DEPTH 3.5'-5.5'  
 TRENCH BOTTOM DEPTH 8.5'-10.5'  
 DEPTH OF STONE 4'-5'  
 NUMBER OF TRENCHES 2  
 TOTAL TRENCH LENGTH 169'  
 ABSORBENT AREA 753 sq ft.  
 DISTRIBUTION BOX LEVEL Yes  
 BAFFLE IN DISTRIBUTION BOX Yes

### SEPTIC TANK DATA-Existing

SEPTIC TANK 1250 ? GALLONS  
 MANHOLE RISER Yes  
 6 INCH INSPECTION PORT Yes

### PUMP CHAMBER DATA N/A

~~PUMP CHAMBER  
 GALLONS  
 MANHOLE RISER  
 ALARM  
 PUMP PERFORMANCE TEST~~

Windriver Drive  
 PRE-CONSTRUCTION INSPECTION: 7/16/01 To install 2 trenches off of distribution box coming from drywell. Trenches 9.5'-10' deep with 5' off stone. (BB)

INSPECTION COMMENTS: 7/16/01 Arrived when first trench done. Second trench 1' shallower than required stone depth. Told contractor to make second trench 15' longer to compensate. Trenches slightly off contour, bottom depth and inlet depth vary. (BB)

INSPECTOR B. Baker

DATE SYSTEM APPROVED 7/16/01