

# PERMIT

P 515007

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

A 510157

ISSUE DATE 3/27/2001

APPROVAL DATE 4/19/01

04-363175

INDEXED

J Joseph Garland, Inc

IS PERMITTED TO INSTALL  ALTER

ADDRESS 1835 West Old Liberty Road, Westminster, MD 21157 PHONE 410-875-2400

SUBDIVISION Wilets Property LOT NUMBER 1 ADDRESS 1930 Long Corner Road

PROPERTY OWNER Kevin Biden PROPERTY OWNER'S ADDRESS 14799 Addison Way

SEPTIC TANK CAPACITY 1000 GALLONS \* WATERTIGHT SEPTIC TANK REQUIRED \*

PUMP CHAMBER CAPACITY N/A GALLONS

NUMBER OF BEDROOMS 2 (sized for 3)

SQUARE FEET PER BEDROOM 180

LINEAR FEET OF TRENCH REQUIRED 180

TRENCHES: Trenches to be 3 feet wide. Inlet 2 feet below original grade. Bottom maximum depth  
4 feet below original grade. 2 feet of stone below distribution box pipe.

LOCATION: Starting from the right front lot corner, place the distribution box 175'  
down the right lot line and 10 feet off this same lot line. Run trenches on contour toward  
the front of lot.

Keep all parts of the septic system including the tank 100 feet away from the well.  
Call for system layout inspection prior to starting any work. 1/18/01 OK (BB)

PLANS APPROVED Mark E. Rifkin, R.S. DATE 1/12/2001

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

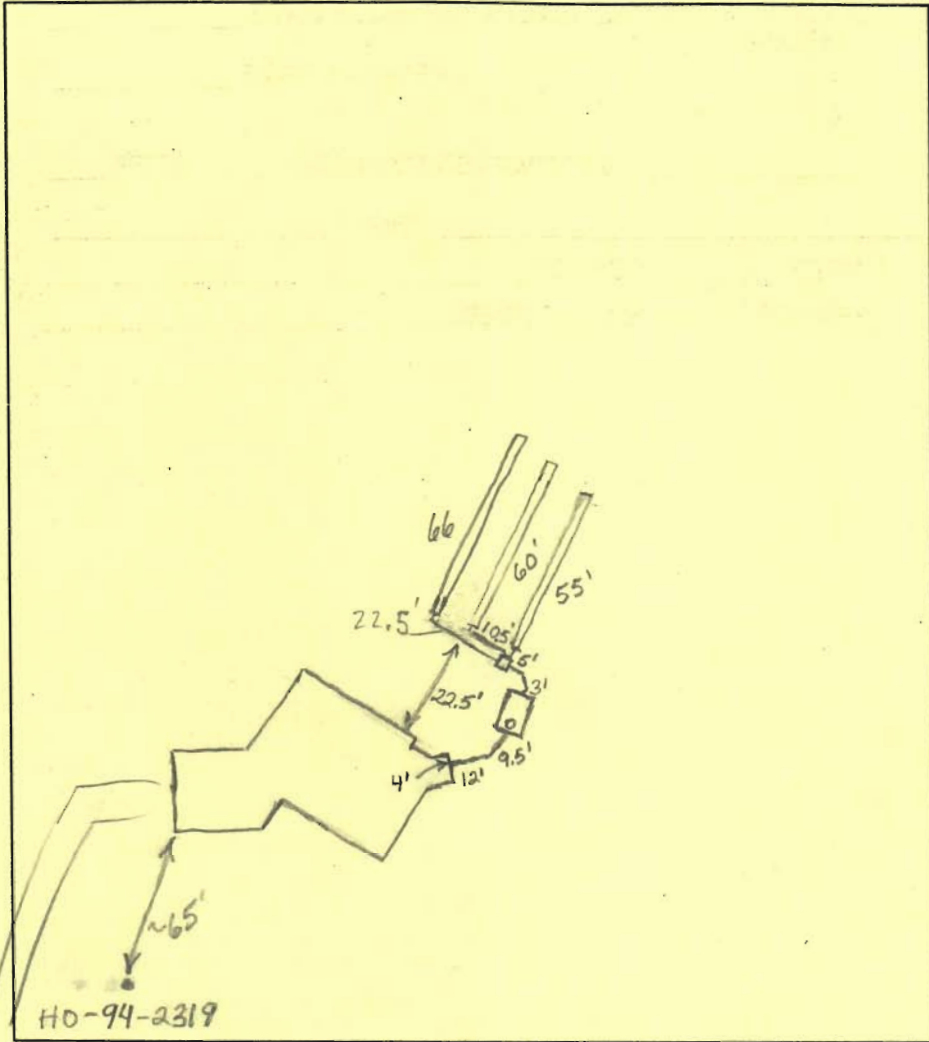
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

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

515007

NOT TO SCALE



**TRENCH DATA**

TRENCH WIDTH 3'  
 TRENCH INLET DEPTH 2'  
 TRENCH BOTTOM DEPTH 4'  
 DEPTH OF STONE 2'  
 NUMBER OF TRENCHES 3  
 TOTAL TRENCH LENGTH 180  
 ABSORBENT AREA 540  
 DISTRIBUTION BOX LEVEL Yes  
 BAFFLE IN DISTRIBUTION BOX Yes

**SEPTIC TANK DATA**

SEPTIC TANK 1250 TS GALLONS  
 MANHOLE RISER No  
 6 INCH INSPECTION PORT Yes

**PUMP CHAMBER DATA** N/A

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

PRE-CONSTRUCTION INSPECTION: Long Corner Road 4/18/01 To install 3 trenches at top of easement. Trenches will extend around 5' past outer easement stakes (BB)

INSPECTION COMMENTS: 4/18/01 First two trenches done. O.K. to cover completed work. (BB)

4/19/01 OK TO COVER (MR)

INSPECTOR M. Rifkin DATE SYSTEM APPROVED 4/19/01