

4/5/01 Layout
ASAP
04-364406

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

P 514988-E

A 59993-S

ISSUE DATE 3/19/2001

APPROVAL DATE 4/6/01

INDEXED

Hatfields Equipment IS PERMITTED TO INSTALL ALTER

ADDRESS 13785 Burntwoods Road, Glenelg, MD 21737 PHONE 301-854-6172

SUBDIVISION Cattail Ridge LOT NUMBER 18 ADDRESS 3601 Clear Drive Court

PROPERTY OWNER Syndacom Property PROPERTY OWNER'S ADDRESS 8808 Center Park Drive

SEPTIC TANK CAPACITY 1250 GALLONS Columbia, MD 21045

PUMP CHAMBER CAPACITY N/A GALLONS

NUMBER OF BEDROOMS 4

SQUARE FEET PER BEDROOM 180

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES: Trenches to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. 2.0 feet of stone below distribution box.

LOCATION: Begin trenches 70 feet off the front lot line and 90 feet off the left lot line as seen when facing the lot from Clear Drive Court. Run trenches on contour toward the left front lot corner.

PLANS APPROVED Amy Mc Millen OK SRK DATE 6/9/00

PERMIT VOID AFTER 2 YEARS 12/22/00

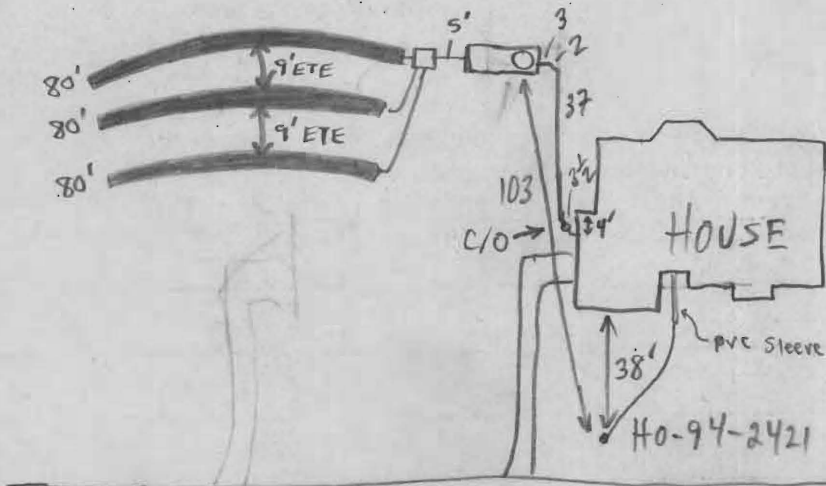
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: TOP OF SEPTIC TANKS ARE TO BE NO DEEPER THAN 3.0 FEET BELOW FINISH GRADE
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES 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

P
514988-E

NOT TO SCALE

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CLEAR DRIVE CT

TRENCH DATA

TRENCH WIDTH 3'
 TRENCH INLET DEPTH 4'
 TRENCH BOTTOM DEPTH 6'
 DEPTH OF STONE 2'
 NUMBER OF TRENCHES 3
 TOTAL TRENCH LENGTH 240'
 ABSORBENT AREA 720 ft²
 DISTRIBUTION BOX LEVEL
 BAFFLE IN DISTRIBUTION BOX

SEPTIC TANK DATA

SEPTIC TANK 1500 TS GALLONS
 MANHOLE RISER on front
 6 INCH INSPECTION PORT ?

PUMP CHAMBER DATA

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

PRE-CONSTRUCTION INSPECTION: 4/5/01 OK TO START AS SHOWN ON PLAN, OK FOR HIGH TRENCH TO START OUTSIDE OF SRA W/4' INVERT (MK)

INSPECTION COMMENTS: 4/6/01 - INSTALLER MADE EACH TRENCH 4' INLET & 6' BOTTOM (SOILS SHOULD BE OK - PERCS OK, OK TO COVER ALL WORK - (SRV))

INSPECTOR Steven R. Kiege DATE SYSTEM APPROVED 4/6/01