

7/16/01
Repair
10-11
03-281264

PERMIT

SEWAGE DISPOSAL SYSTEM

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
410-313-2640

P 5/5320-B

A REPAIR

ISSUE DATE 7/5/2001

APPROVAL DATE 7/17/01

INDEXED

Fogles Septic Clean, Inc

IS PERMITTED TO INSTALL ALTER X

ADDRESS 580 Obrecht Road, Sykesville, MD 21784 PHONE 410-795-5670

SUBDIVISION _____ LOT NUMBER _____ ADDRESS 13160 Triadelphia Road

PROPERTY OWNER Helen Sullivan PROPERTY OWNER'S ADDRESS Same EC 21042

SEPTIC TANK CAPACITY New 1250 TS GALLONS (1500 gal T.S optional)

PUMP CHAMBER CAPACITY NA GALLONS

NUMBER OF BEDROOMS 4

SQUARE FEET PER BEDROOM 210' ÷ 8' = 26.25 LF × 4 = 105 LF

LINEAR FEET OF TRENCH REQUIRED 105 ±

TRENCHES: existing are ~~Trenches to be~~ 2 feet wide. Inlet 4'-5' feet below original grade. Bottom maximum depth 11 feet below original grade 5-8 feet of stone below distribution box.

LOCATION:

REPAIR - PURPOSE - To move septic tank to accommodate building permit

Call when ground is opened so sanitarian can recommend repair. 7/5/01

Replace existing Septic Tank with larger to handle (1000 expansion) & tie into old drainfield
Trench rather than install a new one. Connect via Dist Box. RHP 7/16/01

PLANS APPROVED Ronald P. Pringle DATE 7/16/01

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

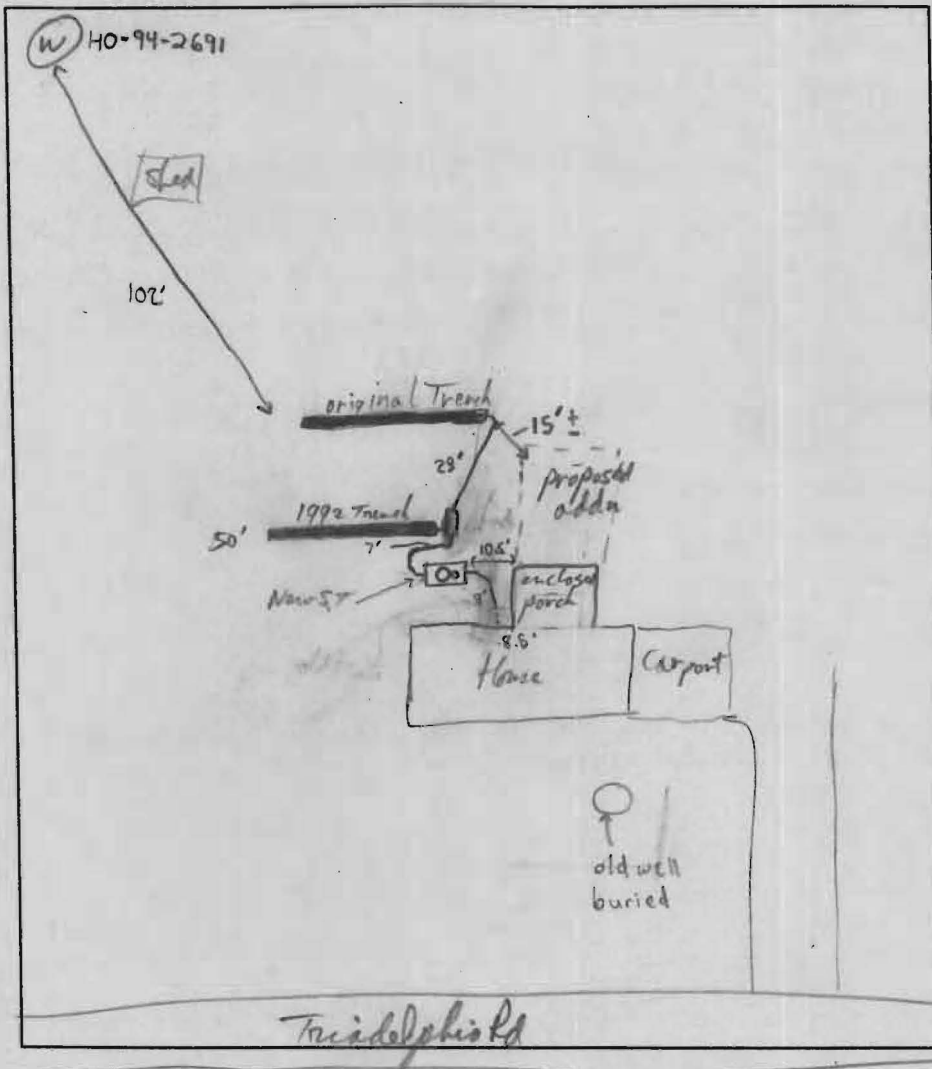
BLDG. PERMIT SIGNED
AND RETURNED 9/7/01
300131969. single story
rear addition onto existing
home (35' x 24'). Bedroom, family room
construct porches in front of both.
(5' x 9')

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

5153228

NOT TO SCALE



TRENCH DATA *existing*

TRENCH WIDTH 2'
TRENCH INLET DEPTH ① 4½' ② 4'
TRENCH BOTTOM DEPTH ① ③ 11'
DEPTH OF STONE ① ② 8'
NUMBER OF TRENCHES 2 (Both existing)
① original ② 1992 - 50' Long
TOTAL TRENCH LENGTH 100± LF
about 4000 sq ft each
ABSORBENT AREA ≈ 8000 sq ft
DISTRIBUTION BOX LEVEL ✓
BAFFLE IN DISTRIBUTION BOX ✓

SEPTIC TANK DATA

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

PUMP CHAMBER DATA

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

PRE-CONSTRUCTION INSPECTION: original septic Trench (long dry now) is in good condition, has
at least 5' (Maybe 8') of gravel depth. will double effective size of existing system, more than enough for
INSPECTION COMMENTS: 4 Bdr m House, leaving Plenty of room for Future Repairs, Replace Existing S.T.
with larger New one, and at least 10 ft from existing & Future House. Rpt 7/16/01
7/17/01- OLD TANK CRUSHED & HAULED AWAY, OK TO COVER ALL WORK - SRK

INSPECTOR

Steven R. Krieg

DATE SYSTEM APPROVED

7/17/01