

4/5/01 - layout to follow
pump test (12pm)
on Lot 16

PERMIT

SEWAGE DISPOSAL SYSTEM

P 514993-B

A 58589

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

DISTRICT _____

DATE 3/20/2001

DATE SYSTEM APPROVED 5/18/01

INSPECTOR BB

4/6/01 - PM
5/2/01 Pump Test 10:30
HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH

03-332098

~~XXXXXXX~~ 410-313-2640

INDEXED

5/10/01
11:00
pump

S K Backhoe _____ IS PERMITTED TO INSTALL X ALTER _____

ADDRESS 1220 Francis Scott Key Hwy, Keymar, MD 21757 PHONE 410-775-0562

SUBDIVISION Woodford's Grant III LOT 17 ROAD 11131 Willow Green Way

PROPERTY OWNER Trinity Builders clahane

ADDRESS 7320 Grace Drive, Columbia, MD 21044
COMPARTMENTED SEPTIC TANK REQUIRED (TOP SEAM) **PUMPED SEPTIC SYSTEM PROPOSED (TOP SEAM)**

SEPTIC TANK CAPACITY 1500 GALLONS INSTALL: - 1-1500 GALLON COMPARTMENTED PUMP CHAMBER
REVERSED

NUMBER OF BEDROOMS 4 NOTES: - Septic pump detail as provided by installer.

180 SQUARE FEET PER BEDROOM *WATER TIGHT - Pump performance test is necessary prior to
TANKS REQUIRED* Health Department approval of pumped septic system.

LINEAR FEET OF TRENCH REQUIRED 240

TRENCHES - Trench to be 3 feet wide. Inlet 3 feet below original grade. Bottom maximum depth
5 feet below original grade. Effective area begins at 3 feet below original grade.
2 feet of stone below distribution pipe.

LOCATION - Place distribution box 10 feet from the right lot line, and 40 feet from the
rear lot line. Run trenches along contour toward opposite side of lot.

NOTES - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap
to grade or above on septic tank.

PLANS APPROVED BY Craig Williams, R.S. OK SRV 11/30/00 DATE 11-20-1999

COVER NO WORK UNTIL INSPECTED AND APPROVED

NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM

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

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

NOTE: IF DEEP TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

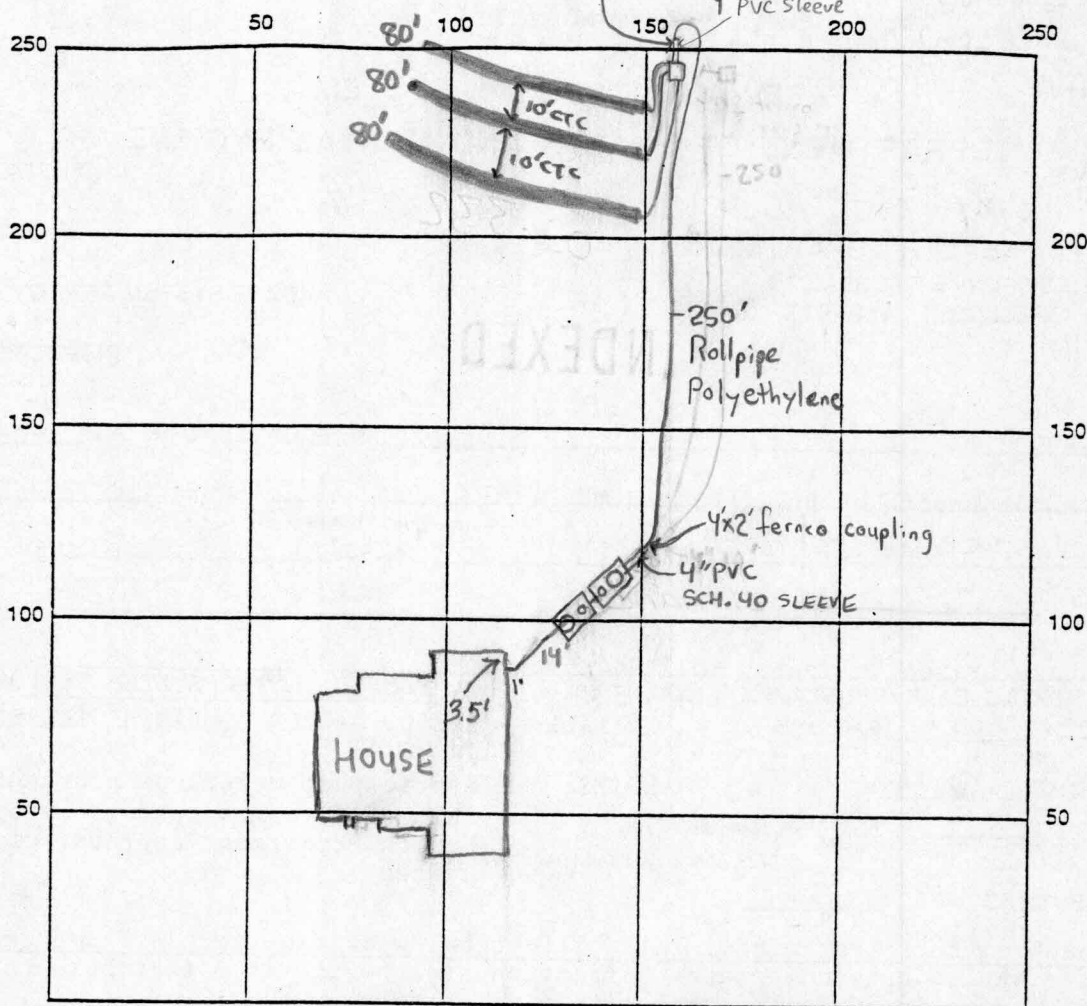
NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON, CONCRETE OR TERRA COTTA OR
PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**
*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEM.



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

ST 1500 TS
PT 1500 TS

Willow Green Way

ST=Manhole on front, 6" on rear

SEPTIC TANK LEVEL PT 1500 TS CLEANOUTS PT=6" on front, manhole on rear

DISTRIBUTION BOX LEVEL Monitoring pipe in

DRAIN FIELD/TITLE DEPTH 5 FT. TRENCH WIDTH 3 FT. INLET DEPTH 3 FT.

EFFECTIVE GRAVEL DEPTH 2 FT. TOTAL LENGTH 240 FT.

NUMBER OF TRENCHES _____ ONE SIDEWALL/BOTTOM AREA _____ SQ. FT.

DRYWALL INSIDE DIAMETER NA FT. EFFECTIVE DEPTH BELOW INLET NA FT.

ABSORBENT AREA NA SQ. FT.

REMARKS: 4/5/01 System to be installed as per BP plan. (BB)

4/6/01- NO TIME FOR FIELD INSP. (LATE PM), CALLED INSTALLER AND TOLD HIM

OK TO COVER SYSTEM BUT MAKE DRAWING OF INSTALLATION AND SUBMIT TO THIS

OFFICE, SYSTEM COMPLETE PENDING PUMP TEST - (SRK) 4/17/01- SPOKE TO INSTALLER

AND DREW SYSTEM ABOVE PER INSTALLER'S MEASUREMENTS, INSTALLER TRUST WORTHY

(SRK) 5/18/01 Alarm and pump working. (BB)

DATE SYSTEM APPROVED 5/18/01 INSPECTOR B. Baker