

LAYOUT 10/21/09 INSP 4 _____
 INSP 2 11/4/09 INSP 5 _____
 INSP 3 11/9/09 INSP 6 _____

ISSUE DATE: 10/20/09

PERMIT

P 531967

APPROVAL DATE: 11/24/09

A _____

Tax ID # 02206498

**ON-SITE SEWAGE DISPOSAL SYSTEM
 HOWARD COUNTY HEALTH DEPARTMENT
 BUREAU OF ENVIRONMENTAL HEALTH**

Roger Tarr IS PERMITTED TO INSTALL ALTER

ADDRESS: 5006 Avoca Dr PHONE NUMBER: 410-206-4910

SUBDIVISION: _____ LOT NUMBER: _____

ADDRESS: 4219 College Avenue PROPERTY OWNER: Roger Tarr

SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): N/A COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 3 APPLICATION RATE: 0.8

SQUARE FOOTAGE OF HOUSE: >2300 4-7

LINEAR FEET OF TRENCH REQUIRED: 100
120 LF

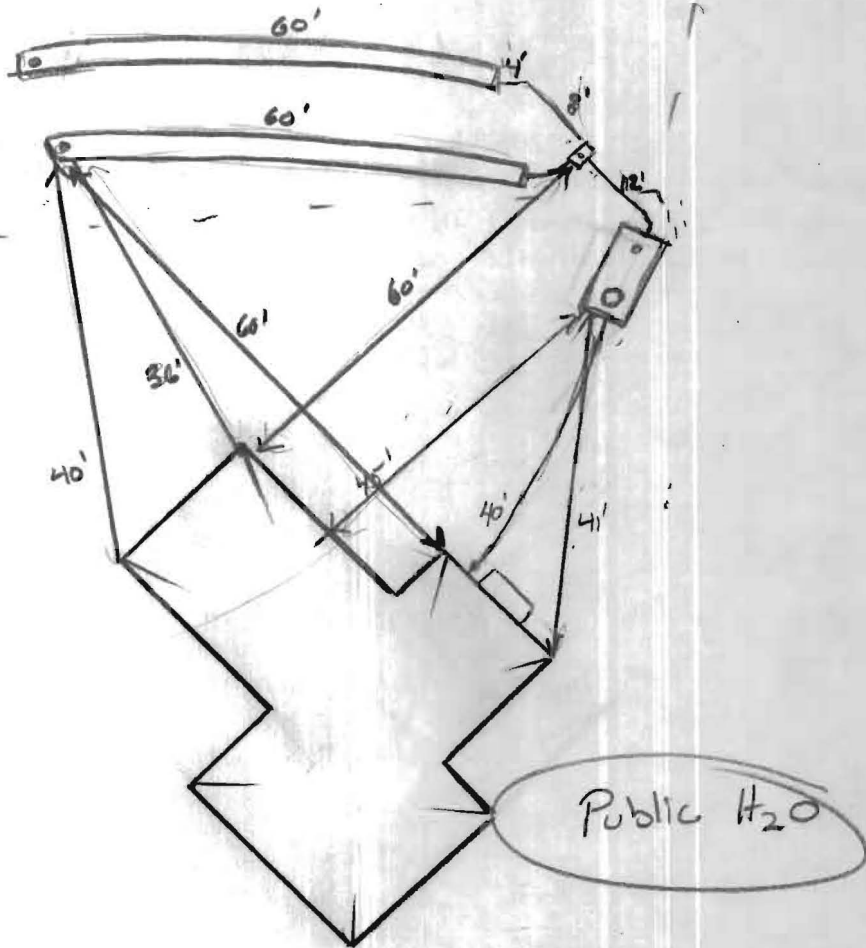
TRENCHES:	Trenches to be 2.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth <u>6.0</u> feet below grade. Effective area begins at 4.0 feet below original grade. 2.0 feet of stone <u>7'</u> below distribution pipe. <u>Bottom @ 7' (KW)</u>
LOCATION:	Set septic tank per layout inspection. Set distribution box near southeast septic easement corner and at upper septic easement boundary. Install <u>2</u> <u>60'</u> trenches on contour toward southwest.
NOTES:	Stake septic easement corners. Call for layout inspection. Mark utilities. Gravel tickets must be available for Environmental Sanitarians. Stone must meet Howard County specs. Subject to approval.

PLANS APPROVED: Robert Bricker DATE: 10/20/09

- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NEITHER THE HOWARD COUNTY COUNCIL OR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT CALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM

NOT TO SCALE



TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	4'	7'

NUMBER OF TRENCHES 2
 TOTAL LENGTH 120'
 ABSORPTION AREA 360 ± SW
 DISTRIBUTION BOX LEVEL Leveler
 DISTRIBUTION BOX BAFFLE Yes
 DISTRIBUTION BOX PORT Yes

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL Yes
 MANUFACTURER Major Basis
 CAPACITY 2000 GAL
 SEAM LOC Top
 TANK LID DEPTH 1.5'±2'
 BAFFLES 1/Rear
 BAFFLE FILTER _____
 MANHOLE LOC Front
 6" PORT LOC Rear
 WATERTIGHT TEST _____
 SLOTTED Yes
 DATE ON LID 10/13/09

PUMP/SEPTIC TANK LEVEL N/A

MANUFACTURER _____
 CAPACITY _____ GAL
 SEAM LOC _____
 TANK LID DEPTH _____
 BAFFLES _____
 BAFFLE FILTER _____
 MANHOLE LOC _____
 6" PORT LOC _____
 WATERTIGHT TEST _____
 SLOTTED _____
 DATE ON LID _____

ROAD NAME

PRE-CONSTRUCTION:

10/21/09 Contractor to set tank as shown on plan. Did not have laser or transit. OK to set tank. Will layout trenches @ time of tank inspection (KW)
 11/3/09 Tank set. layout given on trenches. Install 2 x 60' trenches on contour. Inlet 4' below grade, bottom's @ 7' below grade. Call for f/w insp. (KW)

INSTALLATION: 11/9/09 Upon arrival, noticed trenches were covered. Homeowner told me that contractor was mistaken by my inspection comments. Need to uncover D&T network, ends of trenches, need obs. pipes installed @ ends of both trenches, need 6" baffle m.s.T., D box needs to be leveled. Call when completed for insp. (KW)
 11/24/09 obs. pipes installed @ ends of trenches. D box leveled, 6" baffle "I" installed. OK to cover (KW)

FINAL INSPECTOR

K. Nally

DATE OF APPROVAL

11/24/09