

LAYOUT 9-24-09 INSP 4 _____
INSP 2 9-25-09 INSP 5 _____
INSP 3 9-28-09 INSP 6 _____

ISSUE DATE: 9/24/09
APPROVAL DATE: 9-30-09

PERMIT

*(Inspected
Permitted)*

P 531930
A _____

Tax ID # 05445515

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

Trinity Quality Homes, Inc IS PERMITTED TO INSTALL ALTER

ADDRESS: 3675 Paul Ave, Suite 301 EC PHONE NUMBER: 443-324-9806

SUBDIVISION: Fulton Ridge LOT NUMBER: 11

ADDRESS: 12122 Fulton Ridge Drive PROPERTY OWNER: Anna Trinh

SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4 APPLICATION RATE: 1.2

SQUARE FOOTAGE OF HOUSE: 5269

LINEAR FEET OF TRENCH REQUIRED: ~~185~~ 150

TRENCHES:	Trenches to be 2.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth <u>60</u> feet below grade. Effective area begins at 4.5 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	<ol style="list-style-type: none">1. Set septic tank per plan.2. Set distribution box 15 feet north of septic easement corner.3. Install 3x 40-ft and 1x 45 foot trenches on contour from west septic easement boundary.
NOTES:	<ol style="list-style-type: none">1. Stake septic easement corners.2. Call for layout inspection.3. Mark utilities.4. Gravel tickets must be available for Environmental Sanitarians.

PLANS APPROVED: Robert Bricker DATE: 7/24/09

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 2' INLET 4' BOTTOM 8'

NUMBER OF TRENCHES 3

TOTAL LENGTH 150

ABSORPTION AREA 300' x SW

DISTRIBUTION BOX LEVEL 10' elev

DISTRIBUTION BOX BAFFLE Yes

DISTRIBUTION BOX PORT Yes

* See Seperate Sheet for As-Built

SEPTIC TANK DATA

SEPTIC TANK I LEVEL Yes

MANUFACTURER Babylon

CAPACITY 2000 GAL

SEAM LOC Top

TANK LID DEPTH 2'

BAFFLES Yes

BAFFLE FILTER -

MANHOLE LOC Front

6" PORT LOC Rear

WATERTIGHT TEST -

SLOTTED Yes

DATE ON LID 8-17-09

PUMP/SEPTIC TANK LEVEL

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:

9/24/09 OK to set Tanks per approved SP plan. No layout given @ this time. (KW)

9/25/09 Contractor shot in field. Specs changed on trenches. Bottom to 8' not 6'. Set D box @ high part of SDI near lot 12.

Install 3x50' trenches on contour running towards back of lot (KW) Tanks set.

INSTALLATION: 9/28/09 No one working. Received call from contractor backhoe broke down. (KW) 9/30/09 Trenches installed per layout.

Few boulders encountered 30' in on all trenches. ~ 3' down ended @ 5'. Should be OK. 10% Fall from ditch to D box held.

Pipped packed down solid by hand. D box leveled. OK to backfill. (KW)

FINAL INSPECTOR

[Signature]

DATE OF APPROVAL

9/30/09

Fulton Ridge Dr.

H0-95-0545

102 Prop. Drive

12122 Fulton Ridge Dr.
Lot 11

NOT TO SCALE

Approx
Prop
Line
Loc
C



