

PUB. SEWER STATUS VERIFIED BY _____

ISSUE DATE: 01/31/07

PERMIT

P 526211

APPROVAL DATE: _____

A REPAIR

Tax ID # **05-346894**

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

FOGLES SEPTIC CLEAN, INC IS PERMITTED TO INSTALL ☐ ALTER ☒

ADDRESS: 580 OBRECHT ROAD, SYKESVILLE PHONE NUMBER: 410-795-5670

SUBDIVISION: HIGHLAND ACRES LOT NUMBER: 17

ADDRESS: 12494 W NUGGET COURT PROPERTY OWNER: JOHN JORDAN

SEPTIC TANK CAPACITY (GALLONS): _____

Inlet 5'

PUMP CHAMBER CAPACITY (GALLONS): _____

Bottom 9.5'

NUMBER OF BEDROOMS: 4

Trenches 3' Wide

SQUARE FEET PER BEDROOM: _____

Suggest Aeration

LINEAR FEET OF TRENCH REQUIRED: 183'

Low Pressure Dosed System

Or More

TRENCHES:	Trench to be _____ feet wide. Inlet _____ feet below original grade. Bottom maximum depth _____ feet below original grade. Effective area begins at _____ feet below original grade. _____ feet of stone below distribution pipe.
LOCATION:	<i>In Area of Holes C + F Layout Required Before System</i>
PURPOSE:	Existing septic system has failed. Call for inspection when ground is opened so sanitarian can recommend repair. <i>started</i>

PLANS APPROVED: B. Baker

DATE: 5/22/07

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 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

NOT TO SCALE

TRENCH/DRAINFIELD DATA

WIDTH INLET BOTTOM

NUMBER OF TRENCHES

TOTAL LENGTH

ABSORPTION AREA

DISTRIBUTION BOX LEVEL

DISTRIBUTION BOX BAFFLE

DISTRIBUTION BOX PORT

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL

CAPACITY GAL

SEAM LOC

TANK LID DEPTH

BAFFLES

BAFFLE FILTER

MANHOLE LOC

6" PORT LOC

WATERTIGHT TEST

SEPTIC TANK 2 LEVEL

CAPACITY GAL

SEAM LOC

TANK LID DEPTH

BAFFLES

BAFFLE FILTER

MANHOLE LOC

6" PORT LOC

WATERTIGHT TEST

ROAD

PRE-CONSTRUCTION

INSTALLATION

FINAL INSPECTOR DATE OF APPROVAL

12494 W. Nugget Ct

4 Bedrooms

Holes C+F

Inlet 5', Bottom 9.5'

Avg. 2.5' of Sidewall, Avg. Perc. Rate of 14 1/2 minutes

$$600 \div 0.8 = 138' \text{ of Trench}$$

$$600 \div 0.6 = 1000 \div 3 = 333 = 183' \text{ of Trench}$$

Low Pressure Dosing
Trenches 3' Wide

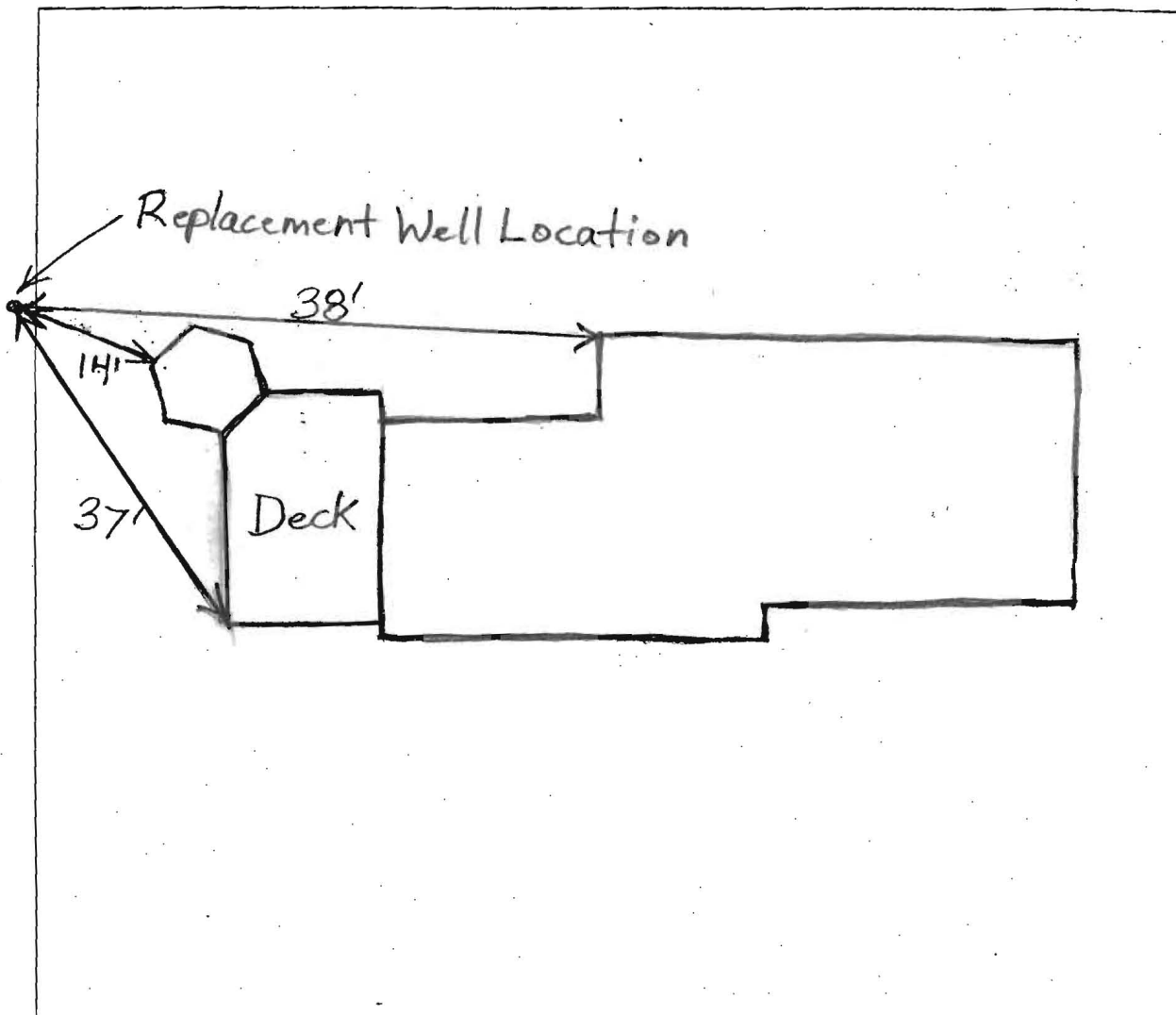
- New Well Must Be Drilled Before System Installed
- Old Well Must Be Filled Entirely With Cement or Concrete \rightarrow Bentonite
- Suggest Pretreatment (Aeration)
- Apply for Financial Assistance for Aeration Unit

4 1/2 b. after
off of
water

SITE INSPECTION SHEET

OWNER: Inyoung Kim PHONE #: _____
ADDRESS: 12494 W. Nugget Ct CONTRACTOR: Easterday
WELL TAG #: HO-95-1128
SUBDIVISION: Highland Acres LOT: 17 COUNTY #: _____

PROPOSAL: Existing Well Must Be Sealed - Septic Repair
to Be Installed Near It, Drill New Well on Opposite
LOCATION DIAGRAM Corner of House



COMMENTS: 5/21/07 Existing Well Must Be Sealed From
Bottom to Top With Portland or Bentonite - Driller
Informed. Driller Also Suggested That Casing For
Replacement Well Be At Least 60' in Depth BB

DATE: _____ INSPECTOR: _____