

PUB. SEWER STATUS VERIFIED BY _____

ISSUE DATE: 10/31/11

P 536012

APPROVAL DATE: 12/5/11 *(KMW)*

A REPAIR

PERMIT

Septic Repair

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

~~J.M. ... LLC~~ Fogle's IS PERMITTED TO INSTALL ALTER

ADDRESS: 589 ~~225~~ Obrecht Road Sykesville, MD 21784 PHONE NUMBER: 410-795-5670
~~410-277-7526~~

SUBDIVISION: _____ LOT NUMBER: _____

ADDRESS: 14055 Howard Road PROPERTY OWNER: Sean and Johanna McGuire

SEPTIC TANK CAPACITY (GALLONS): N/A

PUMP CHAMBER CAPACITY (GALLONS): N/A

NUMBER OF BEDROOMS: 3 existing

SQUARE FEET OF HOUSE: —

LINEAR FEET OF TRENCH REQUIRED: 160 LF

* If plans to upgrade S.T. A 1500g 2 compartment tank may be installed 100' from ex. well.

TRENCHES:	2' wide Inlet @ 2' below grade Bottom @ 6' below grade
LOCATION:	Install new Dbox ~ 75' off corner of house.
PURPOSE:	Pump & collapse existing D.W. Manhole riser needs to be added on existing S.T.

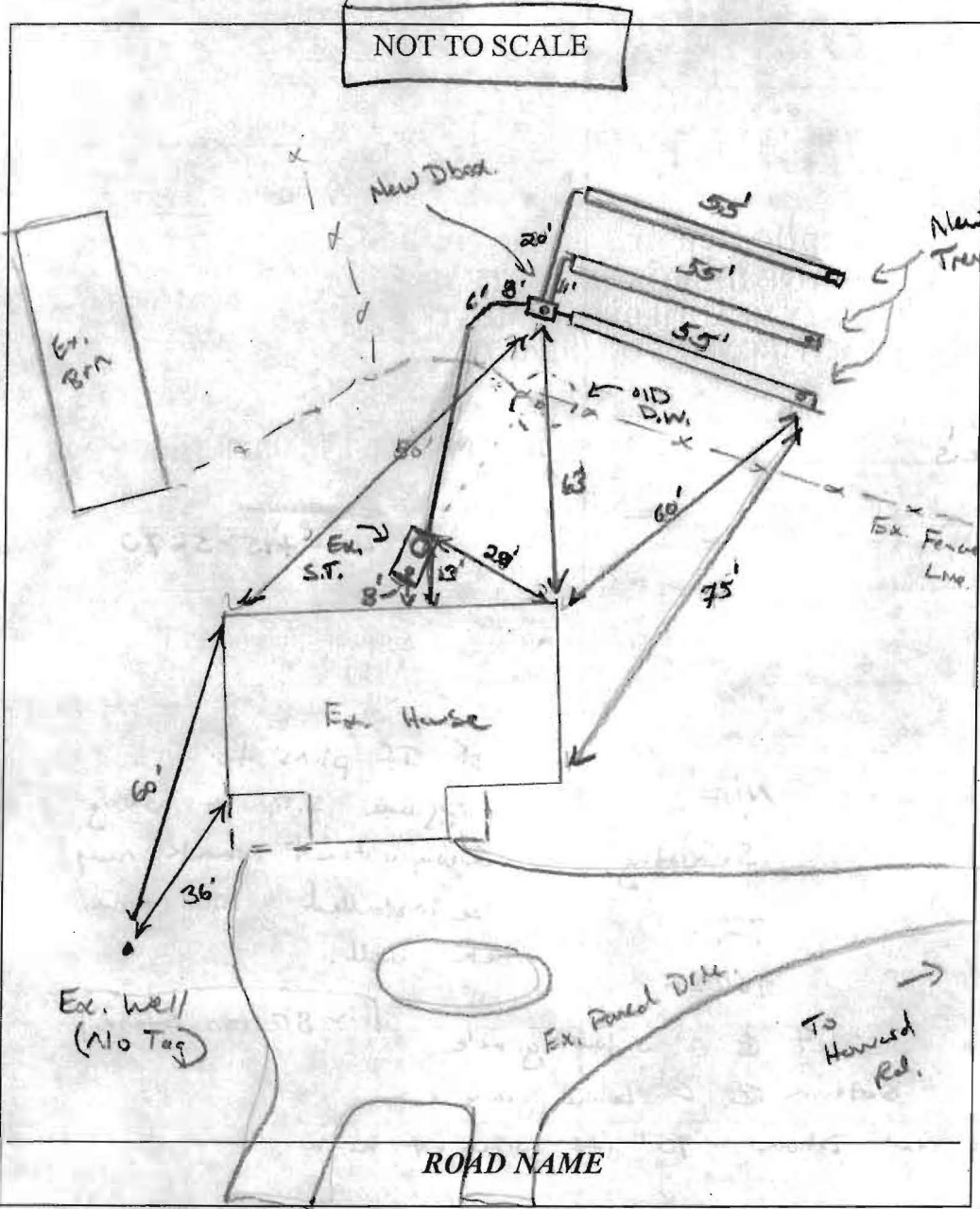
~ 80 ton stone

PLANS APPROVED: K. Wolf, R.S. DATE: 10/31/11

- 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
2'	2'	6'
NUMBER OF TRENCHES <u>3</u>		
TOTAL LENGTH <u>16.5'</u>		
ABSORPTION AREA <u>330' x SW</u>		
DISTRIBUTION BOX LEVEL <u>Yes (level)</u>		
DISTRIBUTION BOX BAFFLE <u>Yes</u>		
DISTRIBUTION BOX PORT <u>Yes</u>		

SEPTIC TANK DATA

SEPTIC TANK I LEVEL Existing
 MANUFACTURER unknown
 CAPACITY 1250? GAL
 SEAM LOC mid
 TANK LID DEPTH 4'
 BAFFLES new outlet
 BAFFLE FILTER —
 MANHOLE LOC Rear
 6" PORT LOC Front
 WATERTIGHT TEST OK
 SLOTTED no
 DATE ON LID N/A

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 _____

PRE-CONSTRUCTION:

10/3/11 layout given to contractor on site @ time of perc. See permit for installation (KW) 11/9/11 owner called to inform that he might be going w/ another contractor. (KW)

11/1/11 met w/ Fegles on-site. Shot elevations for trenches again. Install 3 x 55' trenches on contour between old D box and

INSTALLATION:

perc. test hole just inside fence. New outlet baffle and manhole ~~needed~~ needed on tank (KW)

12/2/11 New plumbing installed to new D box. Top trench complete. Starting middle trench (KW)

12/5/11 D box leveled. Last trench complete. OK to cover all work (KW)

FINAL INSPECTOR

/s/ Wally

DATE OF APPROVAL

12/5/11

SITE INSPECTION SHEET

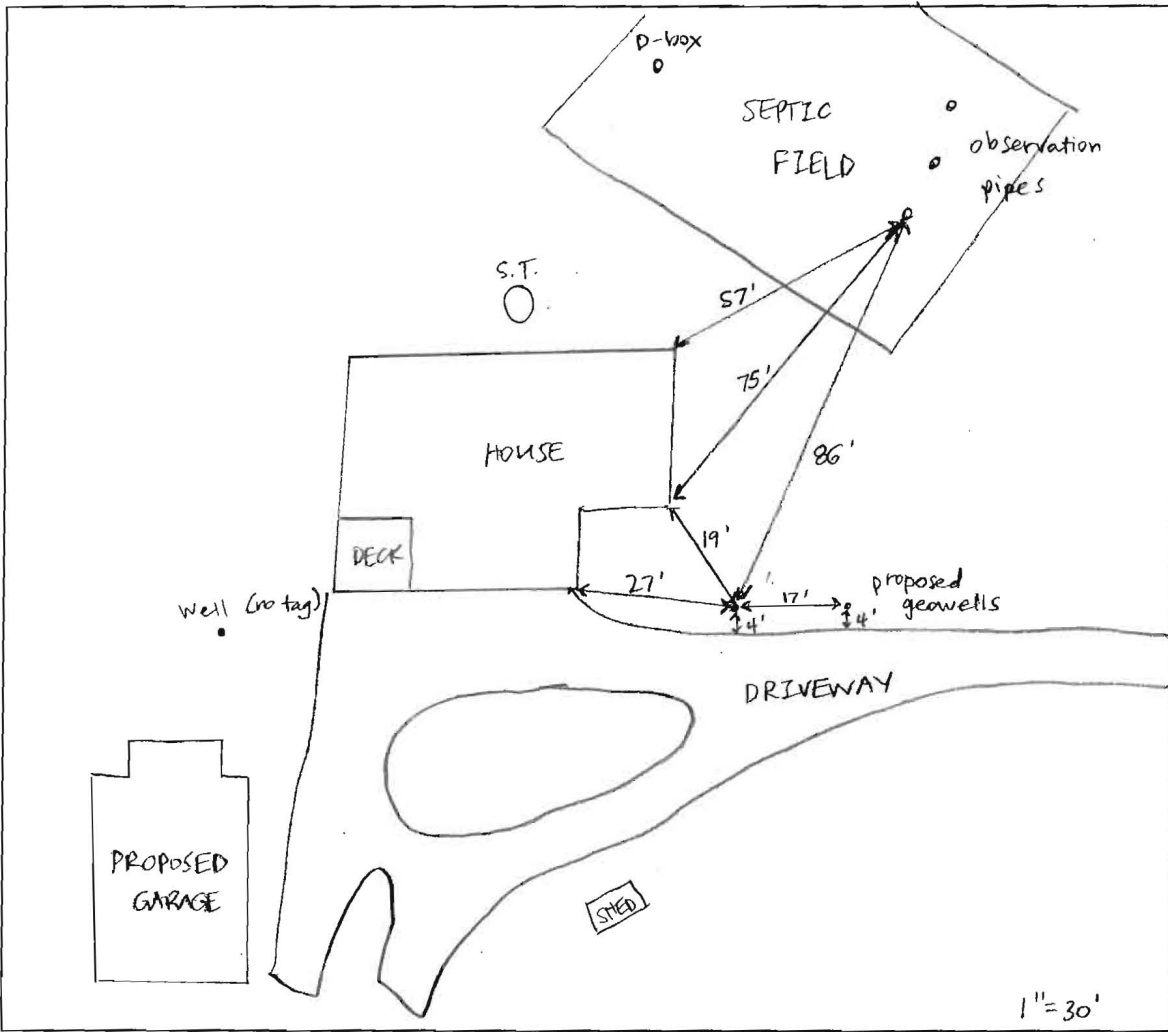
OWNER: Gerherd + Mary Vienna PHONE #: _____

ADDRESS: 14055 Howard Rd. CONTRACTOR: Allied Environmental Services
Dayton, MD 21036 WELL TAG #: _____

SUBDIVISION: _____ LOT: _____ COUNTY #: _____

PROPOSAL: Install 2 geothermal wells

LOCATION DIAGRAM



COMMENTS: Site visit to confirm the proposed locations of two geothermal wells.
Well sites staked by Allied. Locations meet 50' setback from septic field
and 20' setback from house. Looked at septic repair from 2011 - observation
pipes all in good condition, no depressions in the yard.

DATE: 2/2/15

INSPECTOR: Sarah Collins