

LAYOUT 4/19/10 INSP 4 _____
INSP 2 5/6/10 INSP 5 _____
INSP 3 5/7/10 INSP 6 _____

ISSUE DATE: 5/6/2010

PERMIT – Repair

P 532589

APPROVAL DATE: 5/10/10

A Repair

Tax ID #5413338

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

Fogle's Septic Clean

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS: 580 Obrecht Rd, Sykesville MD PHONE NUMBER: 410-795-5670

SUBDIVISION: The Warfields LOT NUMBER: 15

ADDRESS: 14814 View Way Ct. PROPERTY OWNER: Gene Perdue

SEPTIC TANK CAPACITY (GALLONS): Ex. OUTLET BAFFLE FILTER REQUIRED ☐

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

NUMBER OF BEDROOMS: 62 3 186 4 APPLICATION RATE: 0.8

SQUARE FOOTAGE OF HOUSE: N/A System sized for 5 BR per Homeowner

LINEAR FEET OF TRENCH REQUIRED: 190 APPROX. STONE AMT. 5 Ton 8187

TRENCHES:	Trenches to be <u>2</u> feet wide. Inlet <u>3</u> feet below original grade. Bottom maximum depth <u>9</u> feet below grade. Effective area begins at <u>5.5</u> feet below original grade. <u>6</u> feet of stone below distribution pipe.
LOCATION:	Install trenches as specified in field at time of repair perc. Trenches will maintain 100' separation from ex well. Pool discharge as well as roof top disconnects will be diverted away from new trenches.
NOTES:	Manhole access needs to be installed on the tank along with a new outlet baffle. Observation pipes required at ends of trenches. Bull-Run valve is to be installed (per homeowners choice) for possible future use of ex. Trenches in the future. Obs pipes are to be installed also at the ends of ex. Failed trenches. STONE MUST BE WASHED!

PLANS APPROVED: Kevin Wolf DATE: 5/6/2010

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

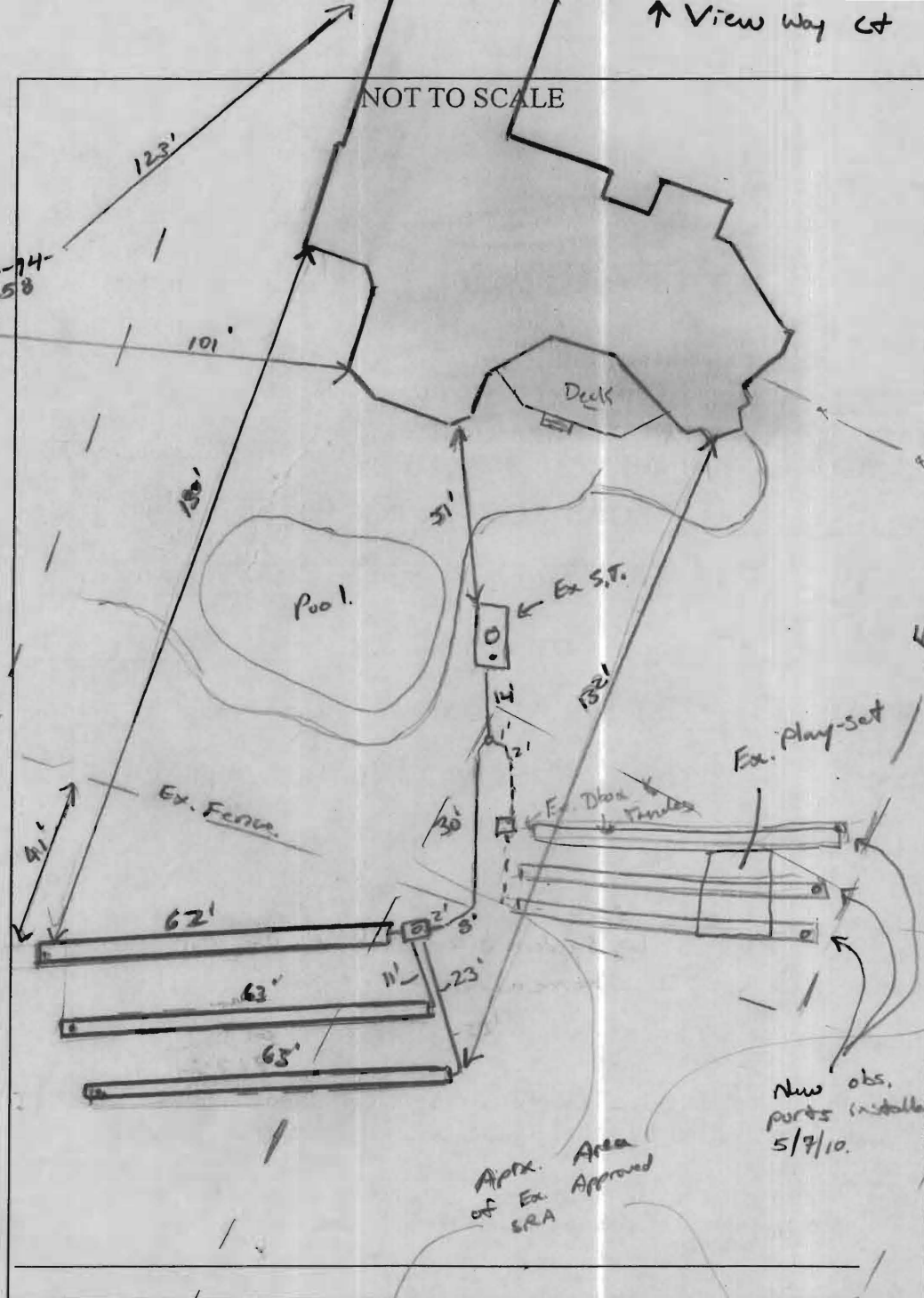
NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

**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**

↑ View Way Ct

NOT TO SCALE

HO-74-0258



TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
2'	3'	9'
NUMBER OF TRENCHES		3
TOTAL LENGTH		188
ABSORPTION AREA		376' x SW
DISTRIBUTION BOX LEVEL		Yes
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL		Yes
MANUFACTURER		?
CAPACITY	1250	GAL
SEAM LOC	mid.	
TANK LID DEPTH	3'	
BAFFLES	concrete baffles	
BAFFLE FILTER	no	
MANHOLE LOC	center	
6" PORT LOC	Rear	
WATERTIGHT TEST	—	
SLOTTED	no	

PUMP/SEPTIC TANK LEVEL N/A

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

PRE-CONSTRUCTION

4/19/10 Homeowner to have Bull-Valve installed. Looks like ex system has excessive drainage from post-drain, all roof-top

disconnects, and house drains run right through ex. drain fields. Layout plan for trenches out of drainage area. (K)

INSTALLATION: 5/6/10 Contractor ran new plumbing to new Dbox. Bull-Run Valve installed ~14' out from S.T. obs. ports installed on ex. trenches. H₂O seen on all 3. (K) 5/7/10 Top trench completed, stone coming from storage dump. Looks pretty good. OK to continue (K) 5/10/10 System complete. OK to backfill. (K)

FINAL INSPECTOR

K. Way

DATE OF APPROVAL

5/10/10