

LAYOUT 4/12/12 INSP 4 \_\_\_\_\_  
 INSP 2 4/13/12 INSP 5 \_\_\_\_\_  
 INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: 4/11/2012

P 537254

APPROVAL DATE: 4/13/12

A Upgrade

# PERMIT

Tax ID # 1403327701

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

.Hatfield's Equipment IS PERMITTED TO INSTALL  ALTER

ADDRESS: \_\_\_\_\_ PHONE NUMBER: 301-490-4289

SUBDIVISION: Gaither Hunt LOT NUMBER: 56

ADDRESS: 12015 Open Run Road PROPERTY OWNER: Dunn

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

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

NUMBER OF BEDROOMS: 5A APPLICATION RATE: 0.8

SQUARE FOOTAGE OF HOUSE: >3,500 \* *House always been 5BR. Had adjust slightly.*

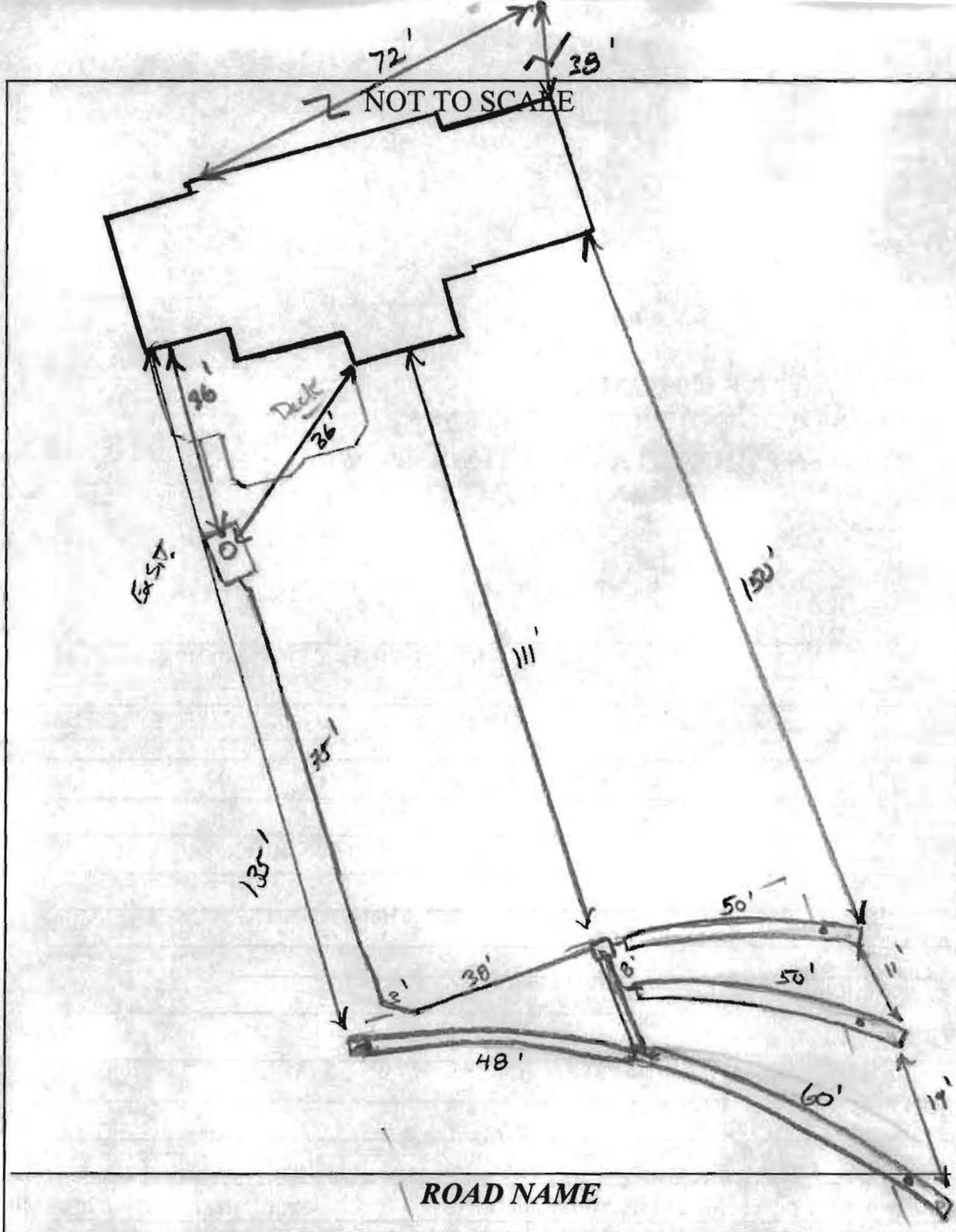
LINEAR FEET OF TRENCH REQUIRED: 214' *OK* KW

TRENCHES:	Trenches to be <u>3</u> feet wide. Inlet <u>4</u> feet below original grade with <u>3</u> feet of stone below distribution pipe. Bottom maximum depth is <u>7</u> feet below grade. Effective area begins at <u>5</u> feet below original grade. Maintain at least <u>6</u> feet spacing between trenches. <span style="float: right;">83</span>
LOCATION:	Replace existing trenches. Install equal length trenches in upper portion of easement. Keep existing septic tank. Relocate distribution box as necessary. Add observation port to dbox.
NOTES:	<b>Do not</b> order the septic tank until after layout inspection and Sanitarian approval. Stake septic easement corners. Call for layout inspection. Mark utilities. Gravel tickets must be available for Environmental Sanitarians. Stone must be approved by the Howard County Health Department. A written variance request is required for tanks deeper than 3 feet. A traffic bearing lid is required for tanks deeper than 4 feet.

PLANS APPROVED: HS DATE: 4/10/2012

- 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
- NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM

**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**



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3	4	7
NUMBER OF TRENCHES		4
TOTAL LENGTH		208'
ABSORPTION AREA		624'±SW
DISTRIBUTION BOX LEVEL		Levelers
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK I LEVEL	Yes
MANUFACTURER	?
CAPACITY	1500 GAL
SEAM LOC	mid
TANK LID DEPTH	1'
BAFFLES	Yes
BAFFLE FILTER	—
MANHOLE LOC	Center
6" PORT LOC	Front
WATERTIGHT TEST	OK
SLOTTED	no
DATE ON LID	—
PUMP/SEPTIC TANK LEVEL	
MANUFACTURER	
CAPACITY	
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	
DATE ON LID	

PRE-CONSTRUCTION:

4/12/12 Contour stakes along knoll-side, set new Dbox top center of newly designed SRA. Run 3 trenches (varying lengths) on contour running east. Trenches will fan out due to contour slope in field. 2x500 and a 55 should be installed. East trench should run back in the opposite direction. Call for info. (jw)

INSTALLATION:

4/13/12 For Dbox set. Trenches completed as layout, connecting plumbing to ex. S.T. Dbox leveled, OK to cover all work (jw)

FINAL INSPECTOR [Signature] DATE OF APPROVAL 4/13/12