

LAYOUT 11-17-09 INSP 4 \_\_\_\_\_  
 INSP 2 11/18/09 INSP 5 \_\_\_\_\_  
 INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: 11-17-09 **PERMIT - Repair** P 531942  
 APPROVAL DATE: 11/18/09 A Repair

Tax ID 03-285782

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

Mathena septic IS PERMITTED TO INSTALL  ALTER

ADDRESS: \_\_\_\_\_ PHONE NUMBER: 410-239-1228

SUBDIVISION: \_\_\_\_\_ LOT NUMBER: \_\_\_\_\_

ADDRESS: 10415 Carey Ln. PROPERTY OWNER: \_\_\_\_\_

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

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

NUMBER OF BEDROOMS: 3 APPLICATION RATE: 1.2  
 Trenches: 3' wide

SQUARE FOOTAGE OF HOUSE: N/A 2' Inlet  
4' Bottom

LINEAR FEET OF TRENCH REQUIRED: 110 APPROX. STONE AMT: 45 Ton

TRENCHES:	Trenches to be 3 feet wide. Inlet 2 feet below original grade. Bottom maximum depth 4 feet below grade. Effective area begins at 2 feet below original grade. 2 feet of stone below distribution pipe.
LOCATION:	<u>Install 20-55' trenches on contour between 2 pipe dist holes. Call for inspection (120)</u>
NOTES:	Manhole access needs to be installed on the tank along with a new outlet baffle. Pump and collapse ex. dry well. Observation pipes required at ends of trenches.

PLANS APPROVED: Kevin Wolf DATE: 11/17/09

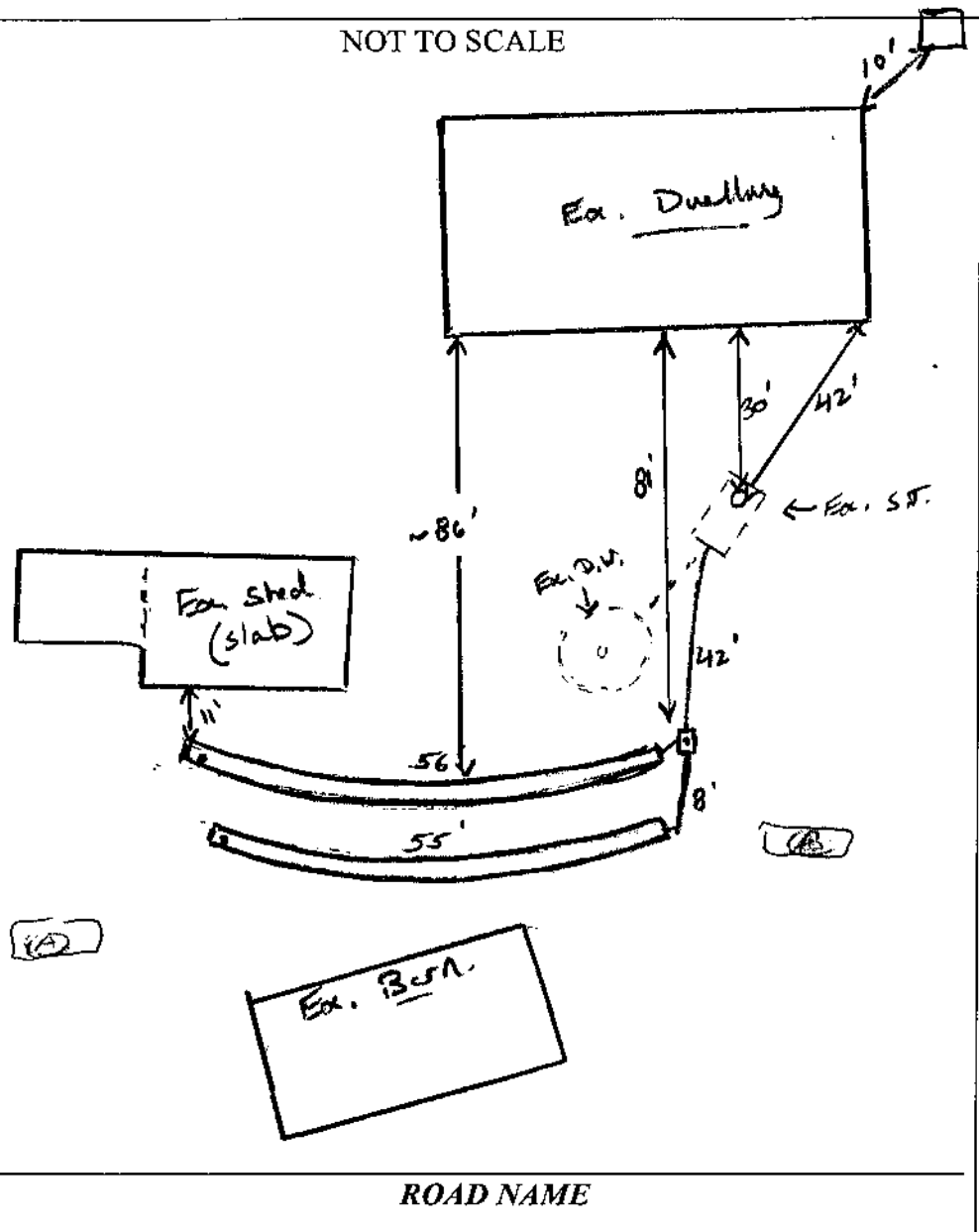
- NOTE: PERMIT VOID AFTER 2 YEARS
- NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
- NOTE: WATERTIGHT SEPTIC TANKS REQUIRED
- NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL
- NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

**NEITHER THE HOWARD COUNTY COUNCIL OR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM PERMITTED RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT CALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM**

2920

Ex. Pit well

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	2'	4'
NUMBER OF TRENCHES		2
TOTAL LENGTH		110'
ABSORPTION AREA _____		
DISTRIBUTION BOX LEVEL <u>Level</u>		
DISTRIBUTION BOX BAFFLE <u>Yes</u>		
DISTRIBUTION BOX PORT <u>Yes</u>		

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	<u>Yes</u>
MANUFACTURER	?
CAPACITY	<u>1500?</u> GAL
SEAM LOC	<u>mid</u>
TANK LID DEPTH	<u>2-2.5'</u>
BAFFLES	<u>Rear (new)</u>
BAFFLE FILTER	—
MANHOLE LOC	<u>Front</u>
6" PORT LOC	<u>none</u>
WATERTIGHT TEST	—
SLOTTED	<u>no</u>
DATE ON LID	—
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	_____

PRE-CONSTRUCTION:

11/17/07 Layout given @ time of report. Install 2x55' trenches on contour between 2 perc test holes. Keep shallow, no deeper than 4'. (KW)

INSTALLATION:

11/18/09 system completed. Trenches installed as instructed. Old D.W. pumped & collapsed. Rear added to pos. S.F. Report area can be below ex. Berr area or back side part of lot near minor soil sample. OK for cont all work (KW)

FINAL INSPECTOR J. W. Wolff DATE OF APPROVAL 11/18/09