

LAYOUT 7/16/2010 INSP 4 _____
 INSP 2 _____ INSP 5 _____
 INSP 3 _____ INSP 6 _____

ISSUE DATE: 7-15-10

PERMIT

P 533328

APPROVAL DATE: ~~7/15/10~~
7/20/2010

Tax ID # 4369424

A 510657

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

Farm and Home Excavating PERMITTED TO INSTALL ALTER

ADDRESS: 901 Driver Road, Marretainsle, MD, 21104 PHONE NUMBER: _____

SUBDIVISION: Harrison Property LOT NUMBER: 2

ADDRESS: 18355 Penn Shop Road PROPERTY OWNER: Forty West Group Inc.

SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4 APPLICATION RATE: 0.6

SQUARE FOOTAGE OF HOUSE: Unkwn 2-54' Trenches

LINEAR FEET OF TRENCH REQUIRED: 280 2-57' Trenches
1-58' Trench

TRENCHES:	Trenches to be 3.0 feet wide. Inlet 2.0 feet below original grade. Bottom maximum depth 4.0 feet below grade. Effective area begins at 3.0 feet below original grade with 2.0 feet of stone below distribution pipe.
LOCATION:	Set Septic tank per layout inspection. Set distribution box at the highest point in the center at the top of the easement per layout inspection. Install 280 feet of trench on contour per layout inspection. Install (4) 60 foot trenches and (1) 40 foot trench.
NOTES:	Do not 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.

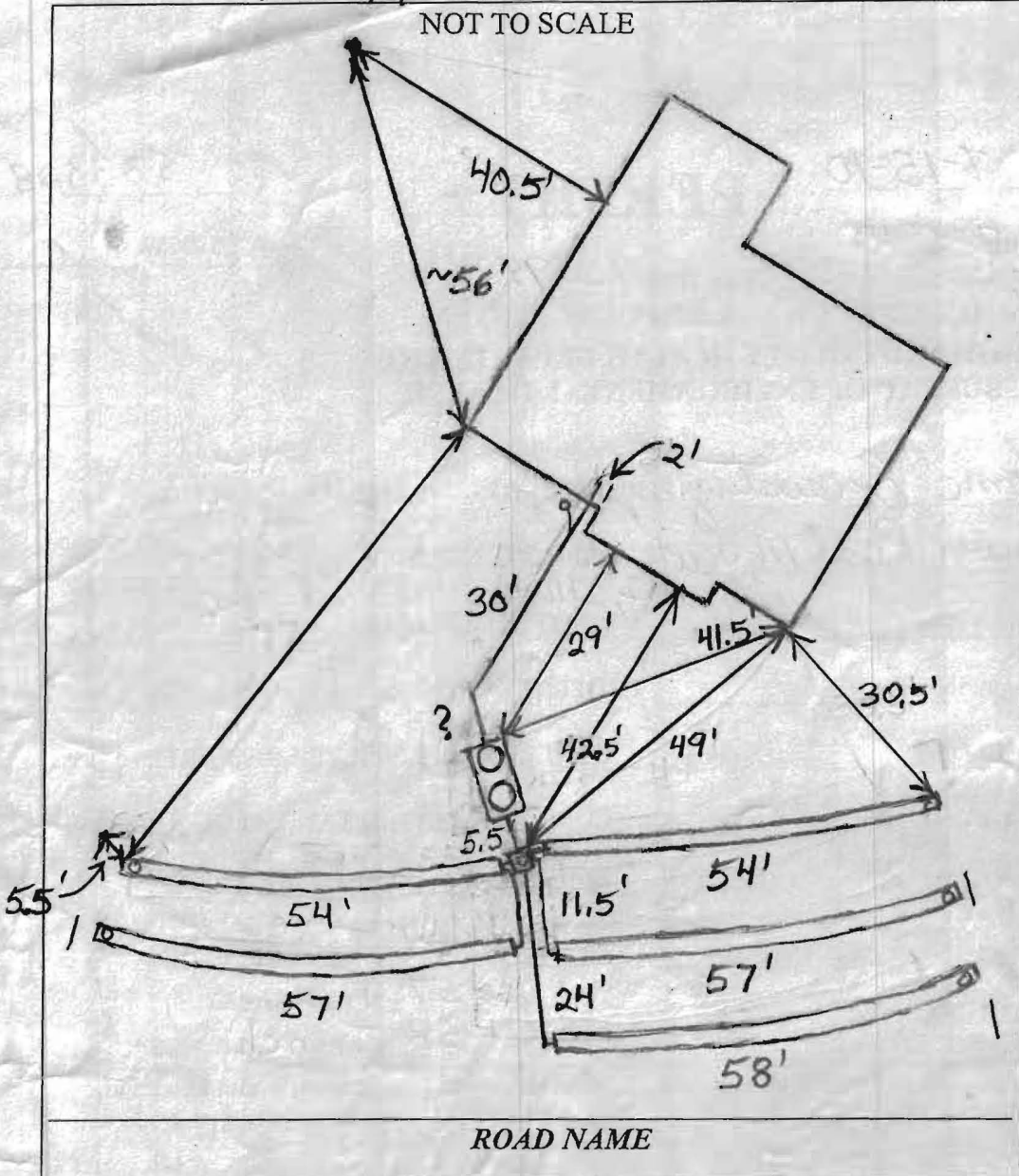
PLANS APPROVED: Dana Bernard DATE: 5/6/10

- 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

H0-94-3888

NOT TO SCALE



TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3'	2'	4'
NUMBER OF TRENCHES 5		
TOTAL LENGTH 280'		
ABSORPTION AREA 840+ Sidewall		
DISTRIBUTION BOX LEVEL Levelers		
DISTRIBUTION BOX BAFFLE Yes		
DISTRIBUTION BOX PORT Yes		

SEPTIC TANK DATA

SEPTIC TANK I LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	1.5-3.5'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front+Rear
6" PORT LOC	None
WATERTIGHT TEST	No
SLOTTED	Yes
DATE ON LID	Dry
PUMP/SEPTIC TANK LEVEL	N/A
MANUFACTURER	
CAPACITY	
SEAM LOC	
TANK LID DEPTH	
BAFFLES	
BAFFLE FILTER	
MANHOLE LOC	
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	
DATE ON LID	

PRE-CONSTRUCTION:

7/16/2010 Tank already set. Did quick trench layout. (BB)

INSTALLATION:

7/20/2010 System finished. O.K. to backfill. (BB)

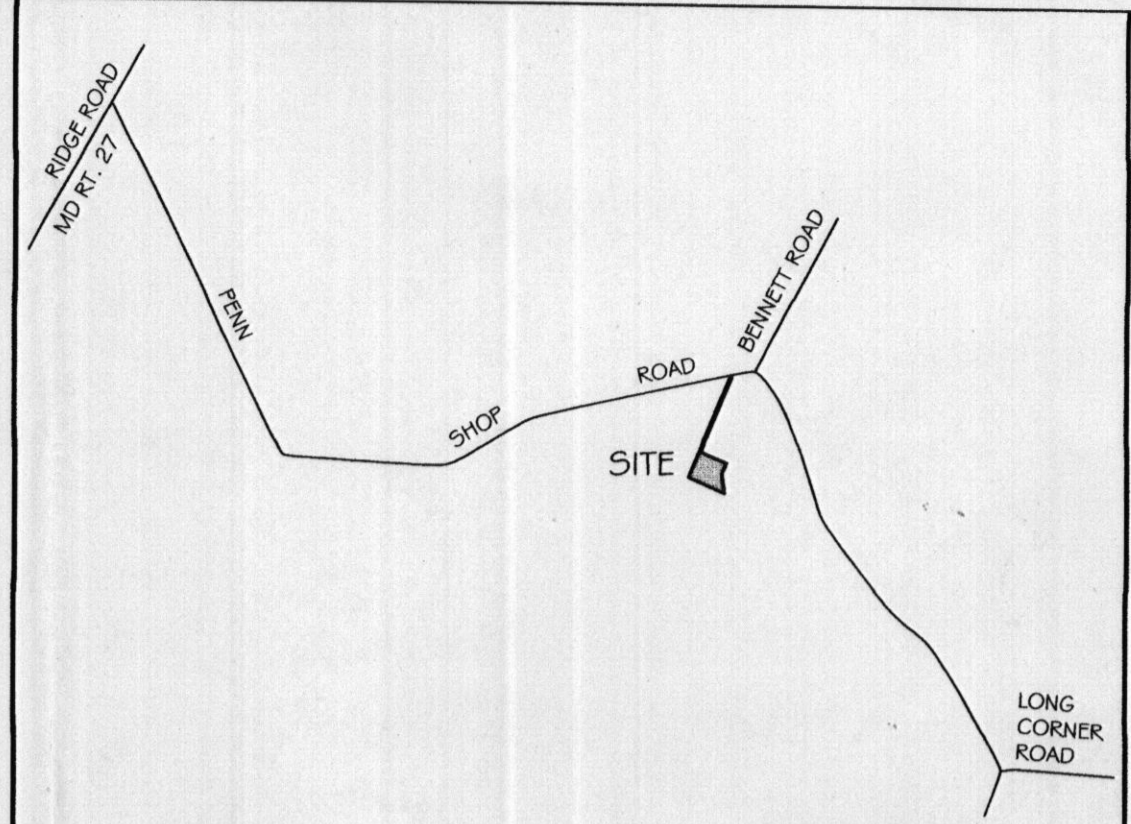
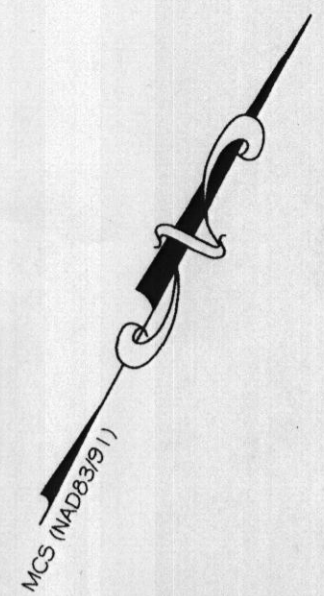
FINAL INSPECTOR

B. Baker

DATE OF APPROVAL

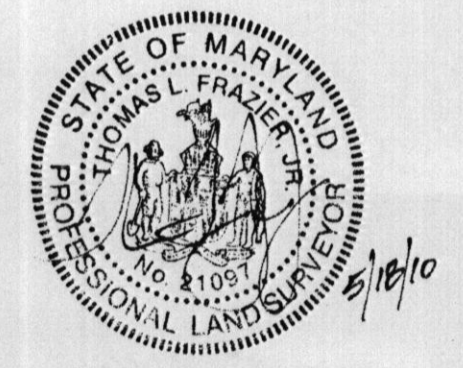
7/20/2010

Wall Check
OK DB 7-15-10



VICINITY MAP
SCALE: 1" = 1200' TAX MAP 6 PARCEL 19

- NOTES:
1. FOOTINGS AND FOUNDATION ARE IN PLACE AS SHOWN HEREON.
 2. TOP OF WALL ELEV. = 796.70



RECORDED AS PLAT NO. 17362 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.

DATE	REVISIONS
18355 Penn Shop Rd.	

WALL CHECK DRAWING
LOT 2
JEFF HARRISON PROPERTY

SITUATED ON PENN SHOP ROAD
FOURTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
SCALE: 1" = 50' MAY 2010



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ELICOTT CITY, MD 21042
410-418-8900