

LAYOUT 10/25/2011 INSP 4 _____
 INSP 2 _____ INSP 5 _____
 INSP 3 _____ INSP 6 _____

ISSUE DATE: 10-24-11

PERMIT

P 53613

APPROVAL DATE: 12/16/2011

A UPGRADE

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

WTC III PLUMBING & HEATING INC. IS PERMITTED TO INSTALL ALTER

ADDRESS: 1820 GILLIS FALLS ROAD WOODBINE PHONE NUMBER: 443-398-1782

SUBDIVISION: EDWARDS SUB. LOT NUMBER: 2

ADDRESS: 6645 MINK HOLLOW ROAD PROPERTY OWNER: ERIC SHATZER

SEPTIC TANK CAPACITY (GALLONS): 2,000 OUTLET BAFFLE FILTER REQUIRED

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

NUMBER OF BEDROOMS: 4 APPLICATION RATE: 0.8

SQUARE FOOTAGE OF HOUSE: >3,500 *Trenches 3' Wide*

LINEAR FEET OF TRENCH REQUIRED: 270' 180' *Inlet 4.5' Bottom 6' 2x90' Trenches*

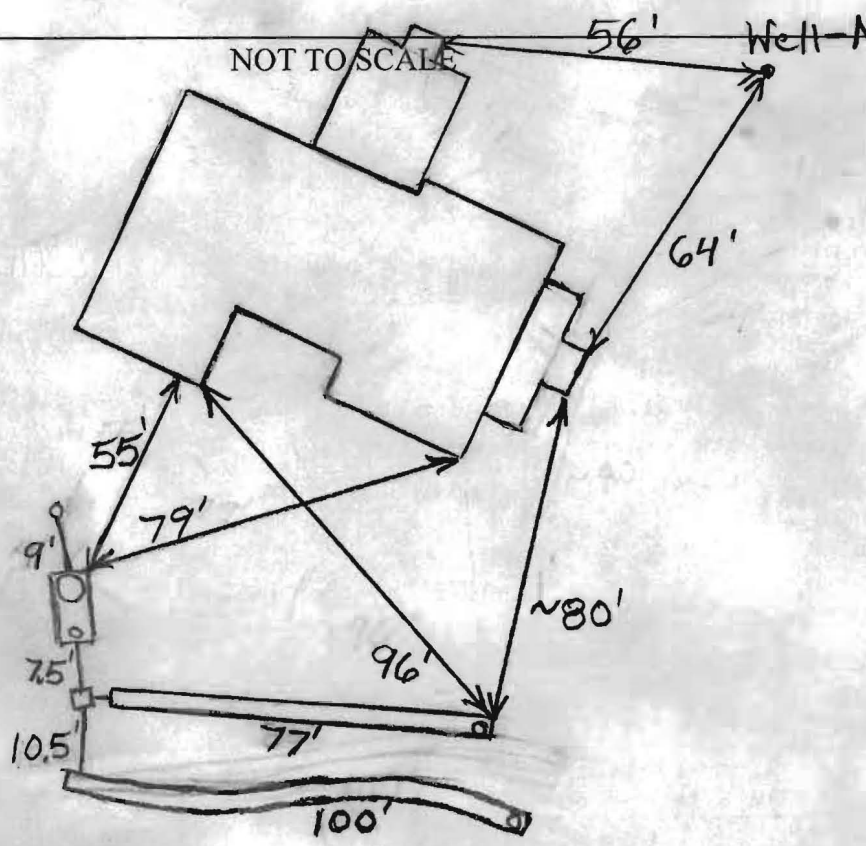
TRENCHES:	Trenches to be 3 feet wide. Inlet 4.5 feet below original grade. Bottom maximum depth 6.5 feet below grade. Effective area begins at 4.5 feet below original grade with 3 feet of stone below distribution pipe.
LOCATION:	Pump, fill & collapse existing drywell. Ex. Septic tank to be pumped & removed. Set septic tank per drawing. Run 3 x 90' trenches on contour.
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: HS DATE: 9/15/2010

- 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

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NOT TO SCALE

Well - No Tag

TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	4.5'	6'
NUMBER OF TRENCHES		2
TOTAL LENGTH		177'
ABSORPTION AREA		531 + Sidewalk
DISTRIBUTION BOX LEVEL		Levelers
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		No

SEPTIC TANK DATA	
SEPTIC TANK I LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	1.5'-4'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	No
SLOTTED	Yes
DATE ON LID	10/15/2011
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	

ROAD NAME

PRE-CONSTRUCTION:

10/25/2011 No longer adding proposed 2nd floor to house. Will only be 4 bedrooms per builder. Trench specs. changed. Install two 90' trenches on contour across the top of the easement. Top trench should be around 15' downhill from tree. Tank must be set as far downhill as possible or it will be too deep. O.K. to

INSTALLATION:

have up to 4' of cover over uphill part of tank. (BB)
 12/16/2011 Follow-ups not called in. Connection to house covered. Installer has pictures of old tank and drywell abandonment. O.K. to backfill. (BB)

FINAL INSPECTOR B. Baker DATE OF APPROVAL 12/16/2011



