

LAYOUT 7-13-11 INSP 4 _____
INSP 2 7-22-11 INSP 5 _____
INSP 3 7-26-11 INSP 6 _____

ISSUE DATE: 6-9-11

PERMIT

P 535203

APPROVAL DATE: 7-26-11

A 43327

Tax ID # 04-354508

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

Pinnacle Management LLC.

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS: _____ PHONE NUMBER: _____

SUBDIVISION: Pleasant Hills LOT NUMBER: 12

ADDRESS: 2047 Watkins Way PROPERTY OWNER: Paul & Jennifer Bogle

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

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED ☒

NUMBER OF BEDROOMS: 4 APPLICATION RATE: 0.8

SQUARE FOOTAGE OF HOUSE: Unkwn

LINEAR FEET OF TRENCH REQUIRED: 208
180'

3'-5"

KW

75 ton

TRENCHES:	Trenches to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth <u>4.5</u> feet below original grade. Effective area begins at 3.5 feet below original grade with 1.0 feet of stone below distribution pipe. <u>70 ton</u>
LOCATION:	Set septic tank per layout inspection. Set distribution box at the highest point of the easement at the highest point closest to the house. Install 208 feet of trench on contour per layout inspection.
NOTES:	Do not order the septic tank until after layout inspection and Sanitarian approval. Stake 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: 2/23/11

NOTE: PERMIT VOID AFTER 2 YEARS

NOTE: CONTRACTOR RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS

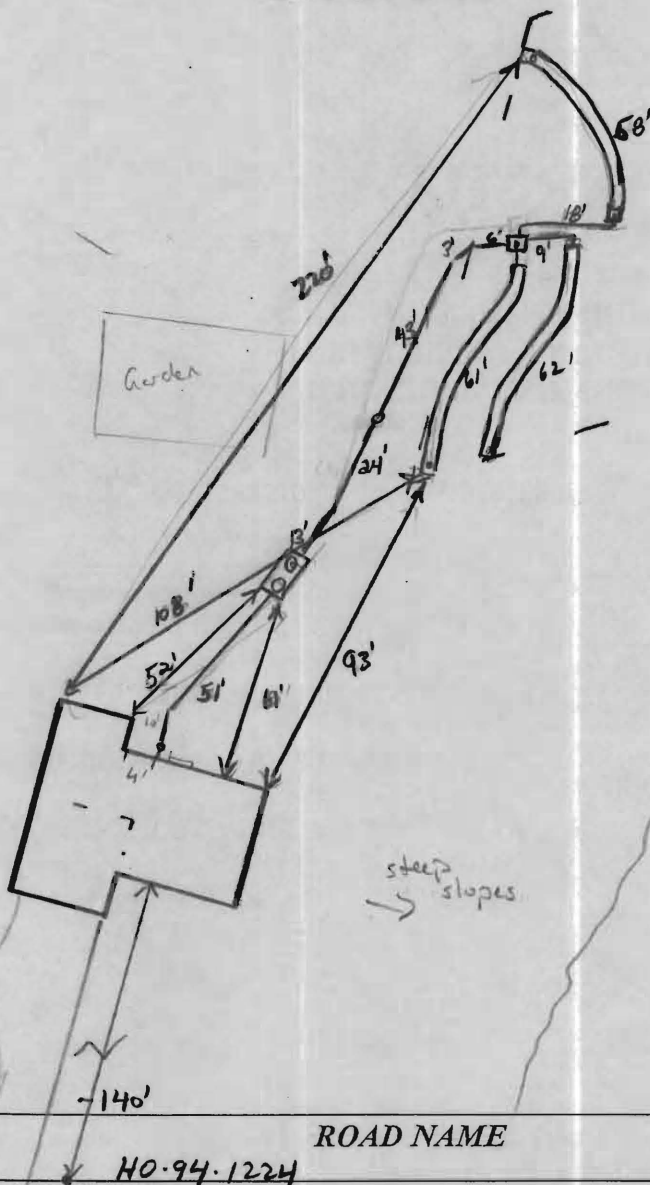
NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

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**

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3'	5'
NUMBER OF TRENCHES		3
TOTAL LENGTH		180'
ABSORPTION AREA		540' + SW
DISTRIBUTION BOX LEVEL		Lowest
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	2.5'
BAFFLES	Yes
BAFFLE FILTER	
MANHOLE LOC	Front & Rear
6" PORT LOC	none
WATERTIGHT TEST	
SLOTTED	Yes
DATE ON LID	

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	

PRE-CONSTRUCTION:

7/13/11 Contractor not on site only builder. OK to set tank per BP plan. SRA stakes located. No trench layout given. OK to set S.T. and plumb to it. layout will be given @ time of next msp. (RW)

INSTALLATION:

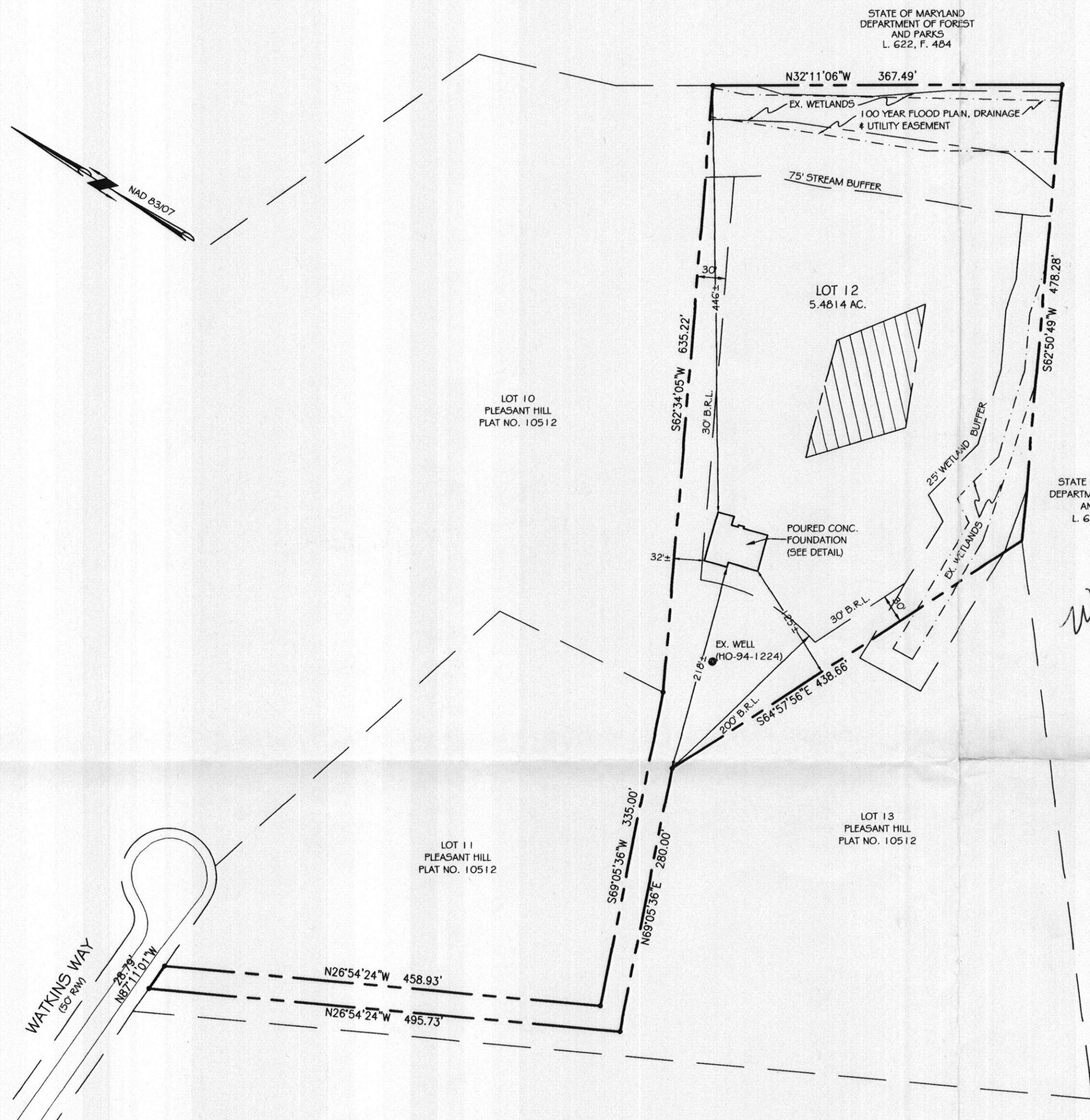
7/22/11 met on site w/ homeowner and contractor. Shot contour for trenches. Contractor will set Dbox @ center of SRA just on the knoll and run 2x60' trenches toward S. house and 1x60' away from house. S.T. set. OK. call for f/v msp. (RW)
7/26/11 system complete. Dbox leveled.

FINAL INSPECTOR

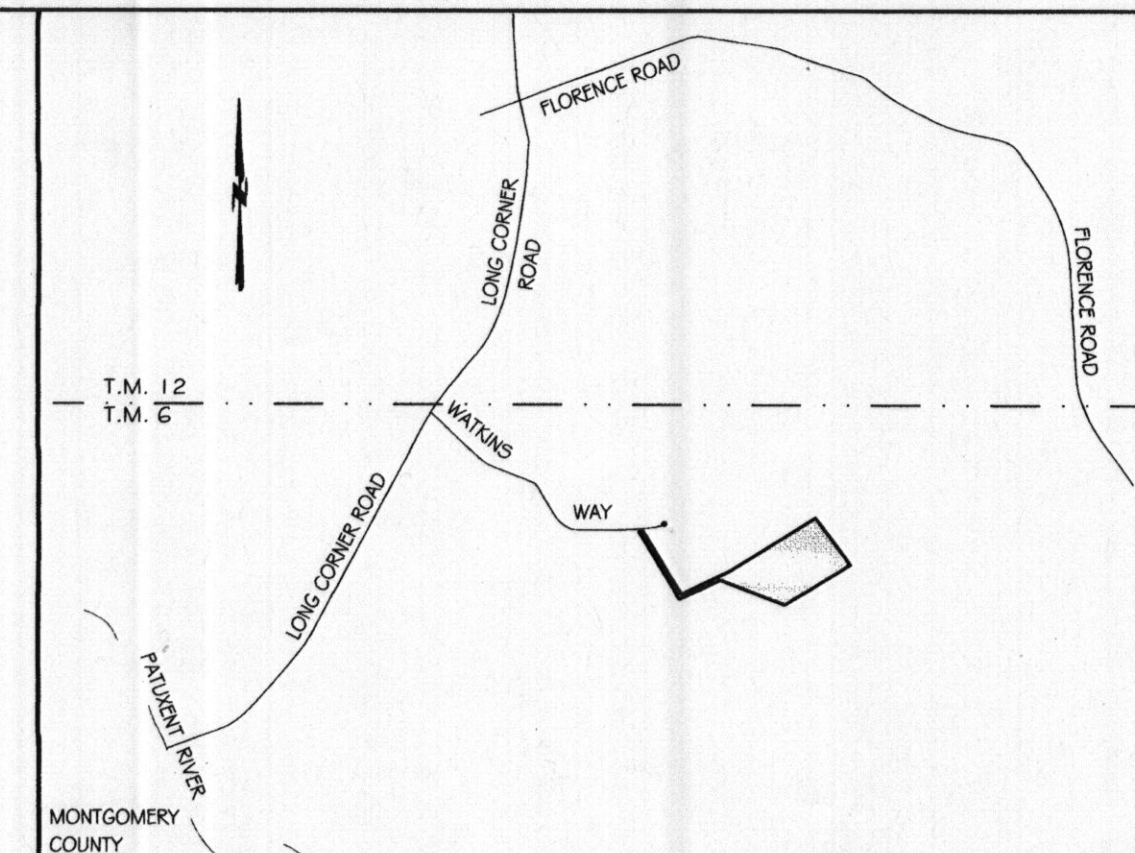
JL. Wolf

DATE OF APPROVAL

7/26/11



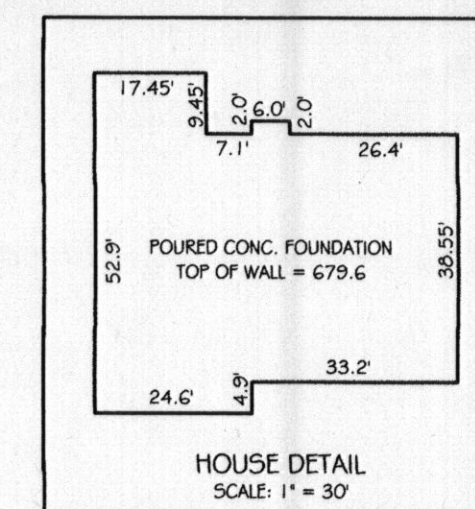
*Wall check
OK DB
6-9-11*



VICINITY MAP
SCALE: 1" = 1200' TAX MAP 12 PARCEL 5

NOTES:

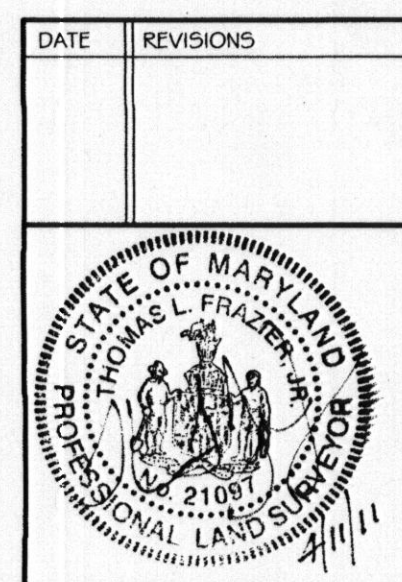
- 1) Footings and foundation are in place as shown hereon.
- 2) Top of wall elevation = 679.6'
- 3) Building ties are $\pm 0.5'$ unless otherwise noted.
- 4) The existing well shown hereon (HO94-1224) was field located by VanMar Associates, Inc., professional land surveyors, and is accurately shown.



OWNER/DEVELOPER

PAUL & JENNIFER BOGLE
2047 WATKINS WAY
MOUNT AIRY, MARYLAND 21771

RECORDED AS PLAT NO. 10512 AMONG THE LAND RECORDS OF HOWARD COUNTY, MARYLAND.



WALL CHECK DRAWING
LOT 12
PLEASANT HILLS
2047 WATKINS WAY
FOURTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
SCALE: 1" = 100' APRIL, 2011



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