

LAYOUT 12/18/08 INSP 4 12/24/08
INSP 2 12/22/08 INSP 5 _____
INSP 3 12/23/08 INSP 6 _____

59
63
76
8

ISSUE DATE: 12/17/08

P 530262

APPROVAL DATE: 1/8/09

A 528481

PERMIT

Pat Tracked
TAX ID # 5368359

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

J Joseph Gartland IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS: 1835 West Old Liberty Road PHONE NUMBER: 410-875-2400

SUBDIVISION: Haviland Hills LOT NUMBER: 7

ADDRESS: 13822 Wayside Drive PROPERTY OWNER: Carrigan Homes

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

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

NUMBER OF BEDROOMS: 5

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: _____

Inlet 4.5', Bottom 6.5'
Trenches 3' Wide
125' Top 58' Trench and Lower
156 67' Trench

TRENCHES:	Trench to be 2.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 3.5 feet below original grade. 3.0 feet of stone below distribution pipe.
LOCATION:	1) Set septic tank per layout inspection. 2) Set distribution box per layout inspection. 3) Install 156 feet of trench on contour (2) two – 50 feet trenches and (1) one – 55 foot per layout inspection. (Spacing 2ft. wide)
NOTES:	1) Stake septic easement corners and addition corners for layout inspection. 2) Call for layout inspection. 3) Mark utilities. 4) Gravel tickets must be available for Environmental Sanitarians.

PLANS APPROVED: Dana Bernard DATE: 10/03/08

NOTE: PERMIT VOID AFTER 2 YEARS

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

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

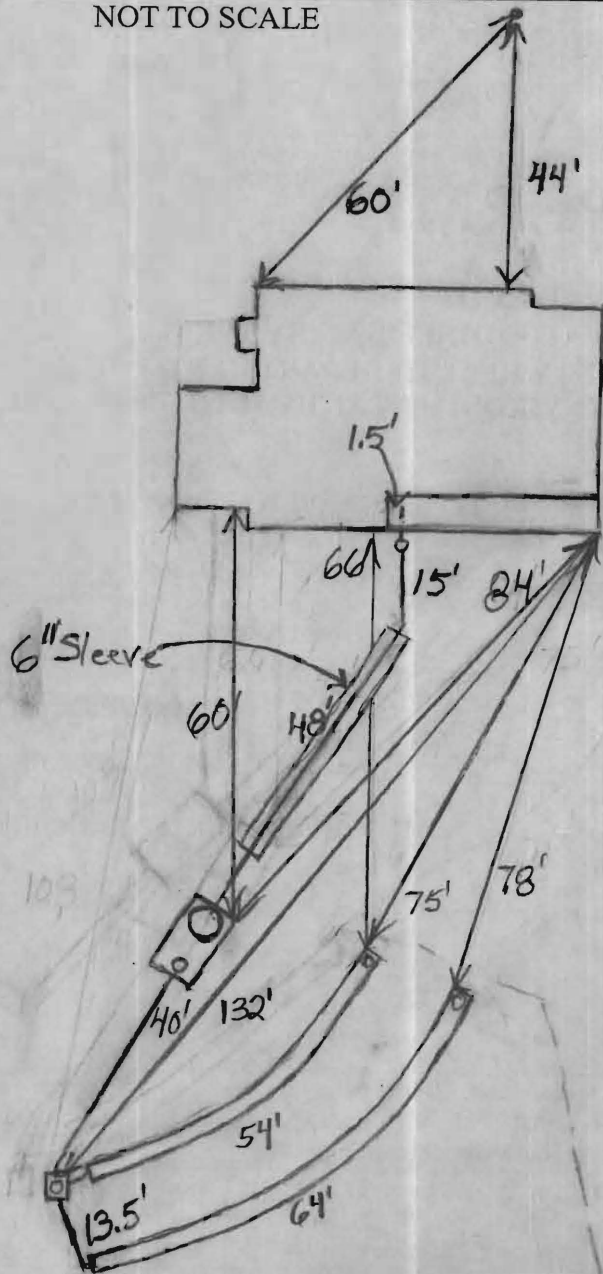
NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL

NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED

**NEITHER THE HOWARD COUNTY COUNCIL NOR 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**

H0-95-1633

NOT TO SCALE

**TRENCH/DRAINFIELD DATA**

WIDTH	INLET	BOTTOM
3'	4'-4.5'	6.5'

NUMBER OF TRENCHES 2

TOTAL LENGTH 118'

ABSORPTION AREA 354 + Sidewall

DISTRIBUTION BOX LEVEL ^{suppose to} install levelers

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 2.5-3.5'

BAFFLES Yes

BAFFLE FILTER No

MANHOLE LOC Front

6" PORT LOC Rear

WATERTIGHT TEST No

SLOTTED Yes

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

PRE-CONSTRUCTION

12/18/08 Changed trench specs so that system can be installed with

only 2 trenches. Run trenches across the top of the easement on contour. BB 12/22/08 House connection made. Line sleeved. BB 12/23/08 Tank and distribution box set. Started on top trench. BB 12/24/08 Need manhole riser on front of tank and levelers. O.K. to backfill BB 1/8/09 Cleanouts on tank O.K. BB

FINAL INSPECTOR

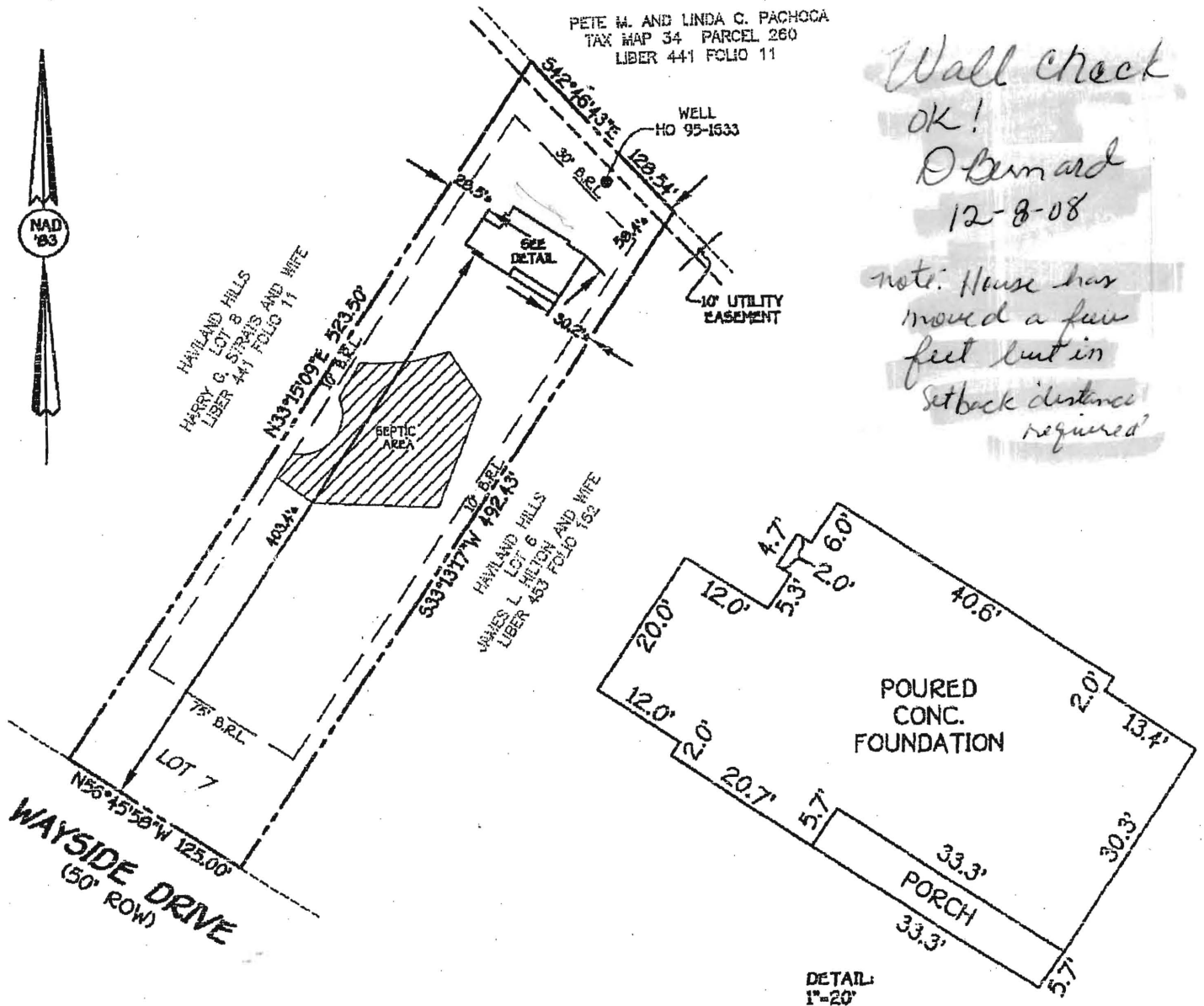
B. Baker

DATE OF APPROVAL

1/8/09

GENERAL NOTES:

- 1) THIS LOCATION DRAWING IS PREPARED FOR THE BENEFIT OF THE CLIENT SIGNING THE HOUSE LOCATION SURVEY APPROVAL FORM INsofar AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY OR ITS AGENTS IN CONNECTION WITH THE CONTEMPLATED TRANSFER, FINANCING OR REFINANCING OF THE PROPERTY SHOWN HEREON. UNLESS INDICATED AS BEING A BOUNDARY SURVEY, THIS LOCATION DRAWING IS NOT INTENDED FOR USE IN THE ESTABLISHMENT OF PROPERTY LINES AND IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATIONS OF FENCES, GARAGES, BUILDINGS OR OTHER EXISTING OR FUTURE IMPROVEMENTS. AS A RESULT, THIS LOCATION DRAWING DOES NOT PROVIDE FOR ACCURATE IDENTIFICATION OF PROPERTY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING FOR RE-FINANCING.
- 2) SUBJECT PROPERTY IS SHOWN IN ZONE C ON THE NATIONAL FLOOD INSURANCE PROGRAM FLOOD INSURANCE RATE MAP OF HOWARD COUNTY, MARYLAND, COMMUNITY PANEL No. 2400440032B EFFECTIVE DEC. 4, 1995.
- 3) THE OFFSETS FROM BUILDING LINE TO PROPERTY LINE AS SHOWN ON THE PLAT HEREON ARE TO AN ACCURACY OF PLUS OR MINUS 1.0' (±)
- 4) NO TITLE REPORT FURNISHED. SUBJECT TO ALL EASEMENTS, RIGHTS OF WAY AND CONDITIONS OF RECORD.
- 5) THE BEARINGS AND DISTANCES SHOWN HEREON ARE BASED ON A BOUNDARY SURVEY COMPLETED BY FISHER, COLLINS AND CARTER, DATED 2008.
- 6) THE EXISTING WELL(S) SHOWN ON THIS PLAN (IDENTIFIED WITH THE ATTACHED WELL TAG NUMBER HO-95-1533) HAS BEEN FIELD LOCATED BY FISHER, COLLINS AND CARTER, INC. PROFESSIONAL LAND SURVEYORS AND IS ACCURATELY SHOWN.



*Wall check
OK!
Obernard
12-8-08*

*note: House has
moved a few
feet but in
setback distance
required*

*13022 WAYSIDE DRIVE
B.R.L. = BUILDING RESTRICTION LINE
TOP OF FOUNDATION = 501.0'
BLDG. PERMIT * B-008002761

LOT 7
PLAT ONE
HAVILAND HILLS
(PLAT 08/098)
FIFTH ELECTION DISTRICT
HOWARD COUNTY, MARYLAND
DEED REF.: 11325/020

FISHER, COLLINS & CARTER, INC.
CIVIL ENGINEERING CONSULTANTS & LAND SURVEYORS
CENTENNIAL SQUARE OFFICE PARK - 10272 BALTIMORE NATIONAL PIKE
ELLICOTT CITY, MARYLAND 21042
(410) 461-2855



PROFESSIONAL LAND SURVEYOR
REG. #10763

12/5/08
DATE

HOUSE LOCATION DRAWING

FOUNDATION LOCATION: 11/19/08
FINAL LOCATION:
BOUNDARY SURVEY:

SCALE: 1"=100'
DATE: 12/04/08
DRAWN BY: VLI
CHECKED BY: MLR
PROJECT No.: 07073-6002