

LAYOUT _____ INSP 4 _____
INSP 2 _____ INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 5-12-11

PERMIT – Minor Repair

P 535199

APPROVAL DATE: _____

A Repair

Tax ID # 1404323114

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

Pipe Right Plumbing IS PERMITTED TO INSTALL ALTER

ADDRESS: 405 Lafayette Ave Baltimore 21288 PHONE NUMBER: 410-788-3080

SUBDIVISION: Mattingly Property LOT NUMBER: Parcel 112

ADDRESS: 2185 Daisy Road PROPERTY OWNER: Brian Mattingly

SEPTIC TANK CAPACITY (GALLONS): N/A

PUMP CHAMBER CAPACITY (GALLONS): N/A

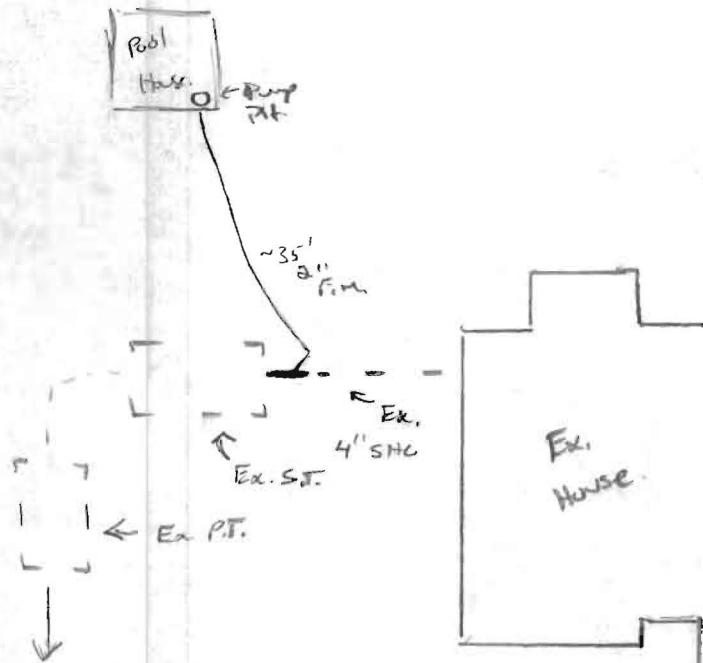
LOCATION:	Connection not gravity fed, ejector pump required.
NOTES:	Tie in plumbing for pool house to existing septic system per wye connection before septic tank. Call for final inspection before work is covered.

PLANS APPROVED: HS DATE: 5-12-2011

- 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



ROAD NAME

TRENCH/DRAINFIELD DATA

WIDTH _____ INLET _____ BOTTOM _____

NUMBER OF TRENCHES _____

TOTAL LENGTH _____

ABSORPTION AREA _____

DISTRIBUTION BOX LEVEL _____

DISTRIBUTION BOX BAFFLE _____

DISTRIBUTION BOX PORT _____

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL _____

MANUFACTURER _____

CAPACITY _____ GAL

SEAM LOC _____

TANK LID DEPTH _____

BAFFLES _____

BAFFLE FILTER _____

MANHOLE LOC _____

6" PORT LOC _____

WATERTIGHT TEST _____

SLOTTED _____

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 _____

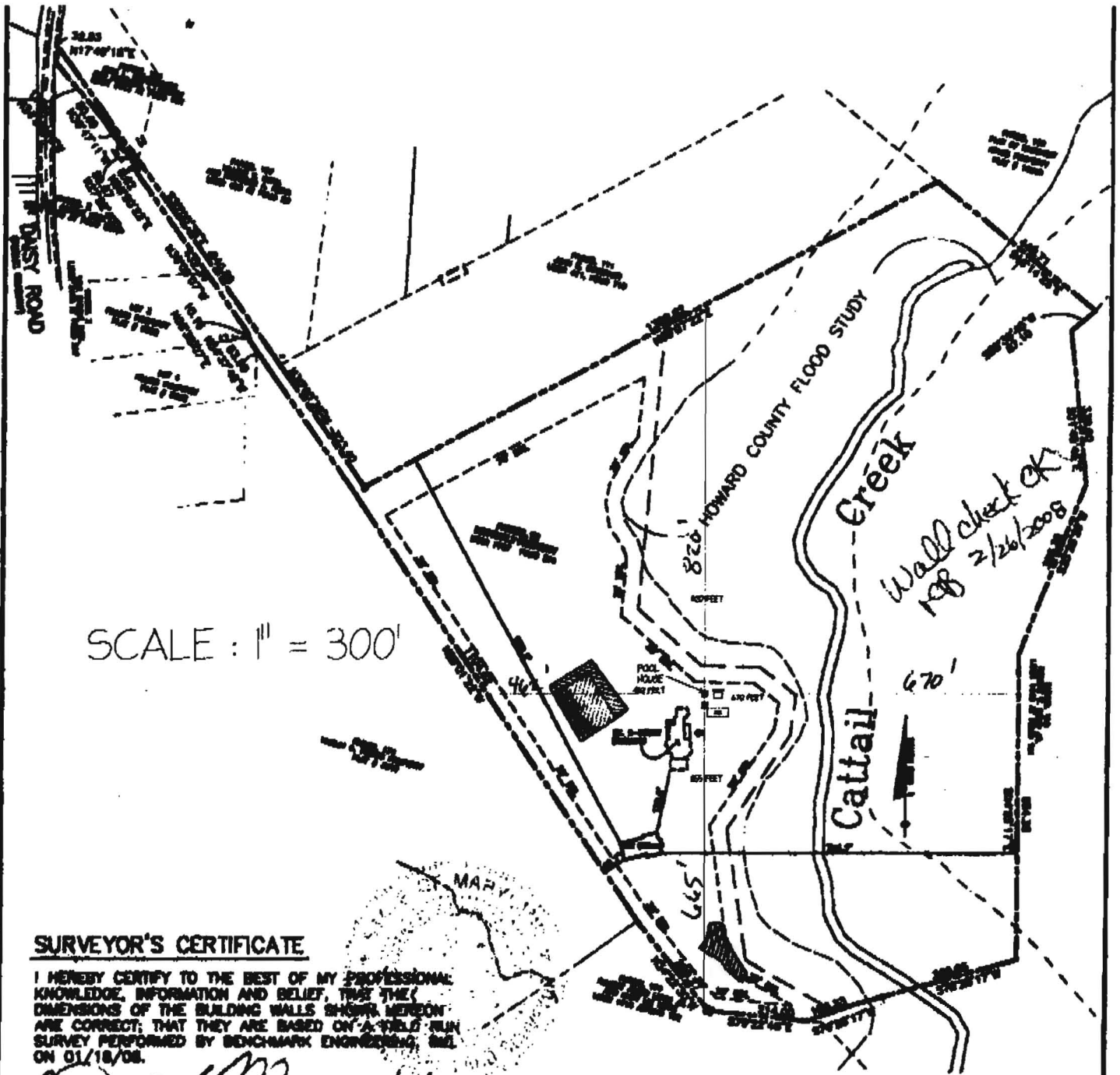
SLOTTED _____

DATE ON LID _____

PRE-CONSTRUCTION:

INSTALLATION: 5/24/11 2" P.M. tied in in front of Ex. S.T. will need verification from electrical permit that pump is working. (KW)

FINAL INSPECTOR _____ DATE OF APPROVAL _____



SCALE : 1" = 300'

SURVEYOR'S CERTIFICATE

I HEREBY CERTIFY TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION AND BELIEF, THAT THE DIMENSIONS OF THE BUILDING WALLS SHOWN HEREON ARE CORRECT; THAT THEY ARE BASED ON A FIELD SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. ON 01/18/08.

Donald A. Mason 1/28/08

DONALD A. MASON
 PROFESSIONAL LAND SURVEYOR
 MD REG. No. 21320
 FOR BENCHMARK ENGINEERING, INC.
 MD REG. No. 331
 FEMA FIRM No. 240044 0014 B
 ZONE: C
 DATED: 12/04/88



BENCHMARK ENGINEERING, INC.
 8480 BALTIMORE NATIONAL PIKE • SUITE 418
 ELLICOTT CITY, MARYLAND 21043
 phone: 410-465-6105 • fax: 410-465-6644
 www.bet-civilengineering.com

TOP OF FOUNDATION WALL ELEVATION = 516.5'
 OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 0.2'

WALL CHECK
MATTINGLY PROPERTY
TAX MAP 14-PARCEL 112

RECORD DEED LIBER 7757 FOLIO 294
PARCEL 112

21815 DAISY ROAD
 4TH ELECTION DISTRICT

FIELD OBS. BY KLD
 COMP. BY ENF
 HOWARD COUNTY, MARYLAND

LAYOUT 3/4/08 INSP 4 _____
INSP 2 3/5/08 INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 2/26/08

PERMIT

P 528512

APPROVAL DATE: 3/6/08

A 527347

TAX ID # 04-232114

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

K+K EXCAVATING IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: 410-442-1336

SUBDIVISION: Mattingly Property LOT NUMBER: _____

ADDRESS: 2185 Daisy Rd PROPERTY OWNER: Brian & Connie Mattingly

SEPTIC TANK CAPACITY (GALLONS): 1500 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): _____ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: _____

SQUARE FEET PER BEDROOM: _____

LINEAR FEET OF TRENCH REQUIRED: 139

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 5.0 feet below original grade. Effective area begins at 4.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	
NOTES:	Three 46' trenches. The bottom trench will need to be 7' deep with a 4' inlet. See plan for trench location. Layout inspection required prior to installation. Install per plan unless directed by HCHD.

PLANS APPROVED: Sara Sappington DATE: 12/12/07

- 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**

NOT TO SCALE

** See separate sheet for As-Built.*

ROAD

TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3	3'	5'
NUMBER OF TRENCHES		2
TOTAL LENGTH		147'
ABSORPTION AREA		441'±SW
DISTRIBUTION BOX LEVEL		Levelers
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	2.5'
BAFFLES	Yes
BAFFLE FILTER	—
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	—
SEPTIC TANK 2 LEVEL	N/A
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____

PRE-CONSTRUCTION 3/4/08 Contractor OK to set tank. D box to be placed @ top (highest) middle part of SPA. No transit present.

INSTALLATION Trench layout not given. Call for trench layout when have transit (Kew) 3/5/08 Trench layout given: set D box @ high part of SPA, install 2x70' trench on contour running back towards house (Kew) 3/6/08 System complete. A 1% fall w/ 2 c/o's in plumbing from tank to D box OK. Both trenches installed w/ a 3' inlet bottom 5'. Soil was good. Trench OK @ bottom trench first 30' or so. System complete. OK to back fill (Kew)

FINAL INSPECTOR K. Wolf DATE OF APPROVAL 3/6/08