

LAYOUT \_\_\_\_\_

INSP 1 \_\_\_\_\_ INSP 3 \_\_\_\_\_

INSP 2 \_\_\_\_\_ INSP 5 \_\_\_\_\_

ISSUE DATE: 10/1/09

APPROVAL  
DATE: 3/24/2010

**PERMIT**  
**SHARED SEPTIC SYSTEM**  
*TAX ID# 05-449340*  
**HOUSE SEWER LINE CONNECTION**

P 531941

A 517422

**HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH**

K & K Excavating IS PERMITTED TO INSTALL ☐ ALTER ☐

ADDRESS: 15882 Frederick Rd, Lisbon PHONE NUMBER: 410-442-1336

SUBDIVISION Walnut Grove LOT NUMBER: 70

ADDRESS: 5215  
521 Sweet Meadow Lane PROPERTY OWNER: Marty and Anna Roesch

NUMBER OF BEDROOMS: 5

**HOUSE SERVED BY PUBLIC WATER? NO**

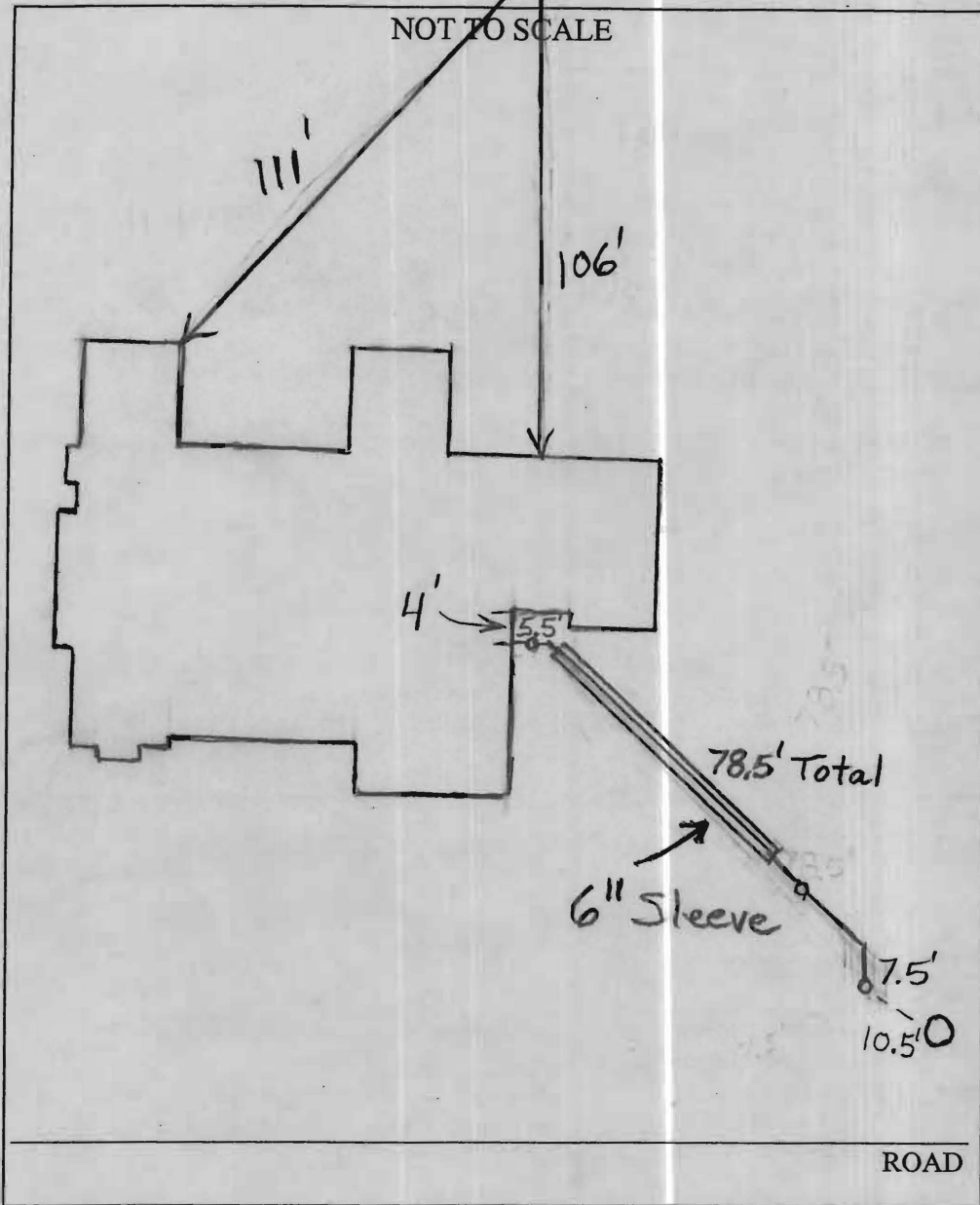
LOCATION:	Install 4" house sewer line connection. Install cleanouts at angles and then every 70 feet to grinder pump. Call Health Department for installation inspection.
NOTES:	This permit is limited to the installation of the individual house sewer line connection and installation of the grinder pump, if applicable. The Howard County Bureau of Utilities must be contacted for scheduling of inspection of these items, as well at 410-313-4900.

PLANS APPROVED: Robert Bricker DATE: 4/27/09

**PERMIT VOID AFTER 2 YEARS**

1. CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS.
2. ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED.
3. MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED.
4. CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT.
5. NEITHER THE HOWARD COUNTY COUNCIL OR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.
6. PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT. CALL 313-1771 FOR INSPECTION HOUSE CONNECTION.

HO-95-0609



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
_____	_____	_____
NUMBER OF TRENCHES _____		
TOTAL LENGTH _____		
ABSORPTION AREA _____		
DISTRIBUTION BOX LEVEL _____		
DISTRIBUTION BOX BAFFLE _____		
DISTRIBUTION BOX PORT _____		

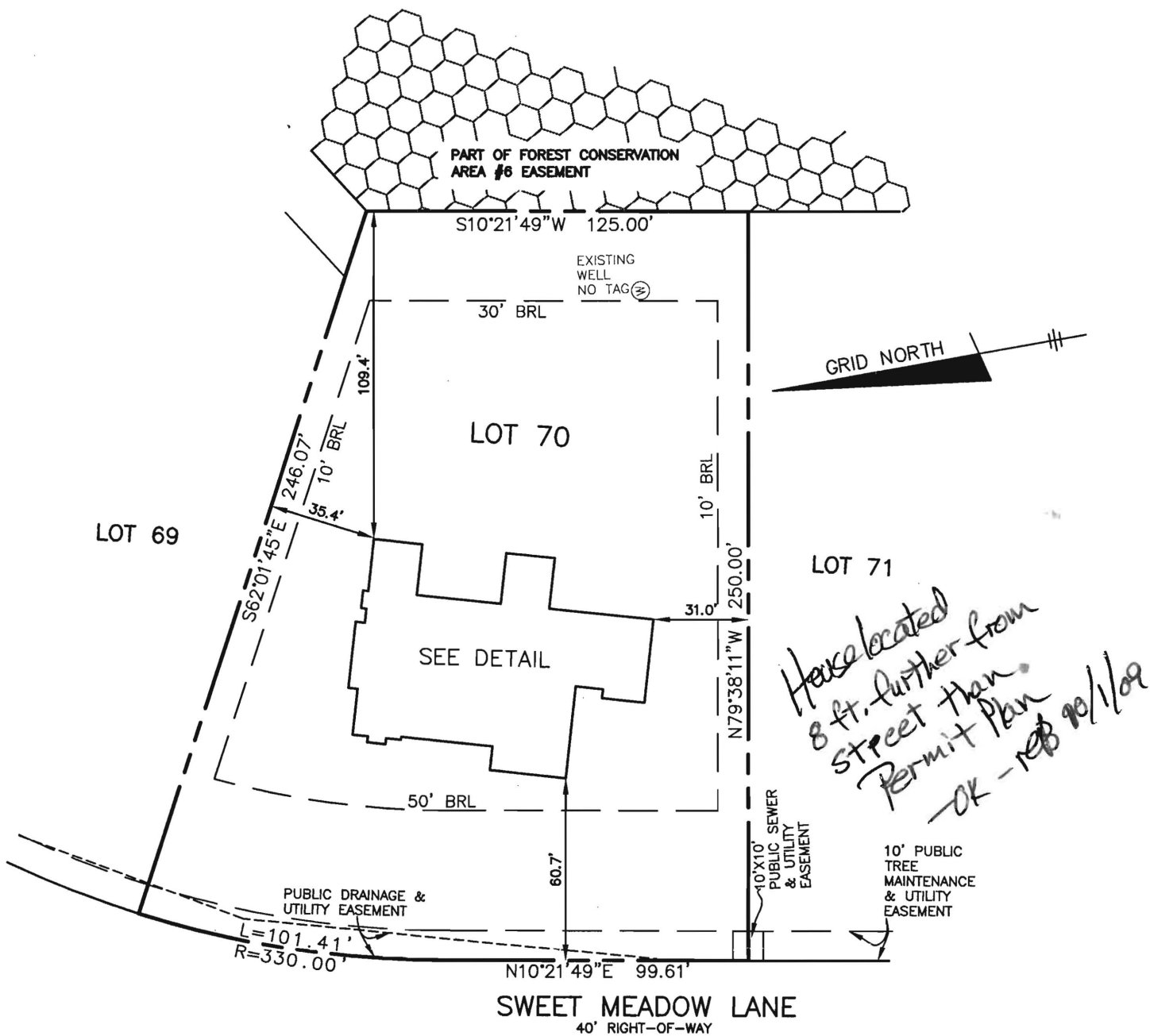
SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL _____	
CAPACITY _____	GAL
SEAM LOC _____	
TANK LID DEPTH _____	
BAFFLES _____	
BAFFLE FILTER _____	
MANHOLE LOC _____	
6" PORT LOC _____	
WATERTIGHT TEST _____	
SEPTIC TANK 2 LEVEL _____	
CAPACITY _____	GAL
SEAM LOC _____	
TANK LID DEPTH _____	
BAFFLES _____	
BAFFLE FILTER _____	
MANHOLE LOC _____	
6" PORT LOC _____	
WATERTIGHT TEST _____	

PRE-CONSTRUCTION \_\_\_\_\_

INSTALLATION 10/6/09 Connection made from house to grinder pump. A six inch sleeve was installed under most of driveway area. Need pump start up with concurrent approval by utilities. (BB) 3/24/2010  
 Utilities did grinder pump test and released the house for U+O. (BB)

FINAL INSPECTOR B. Baker

DATE OF APPROVAL 3/24/2010



TOP OF FOUNDATION WALL ELEVATION = 413.1'  
 OFFSET DIMENSIONS TO PROPERTY LINES ARE  $\pm 0.2'$

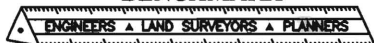
#### SURVEYOR'S CERTIFICATE

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 RUN SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. ON 06/18/09.

*Donald A. Mason*  
 DONALD A. MASON  
 PROFESSIONAL LAND SURVEYOR  
 MD REG. No. 21320  
 FOR BENCHMARK ENGINEERING, INC.  
 MD REG. No. 351  
 FEMA FIRM No. 240044 0026 B  
 ZONE: C  
 DATED: 12/04/86

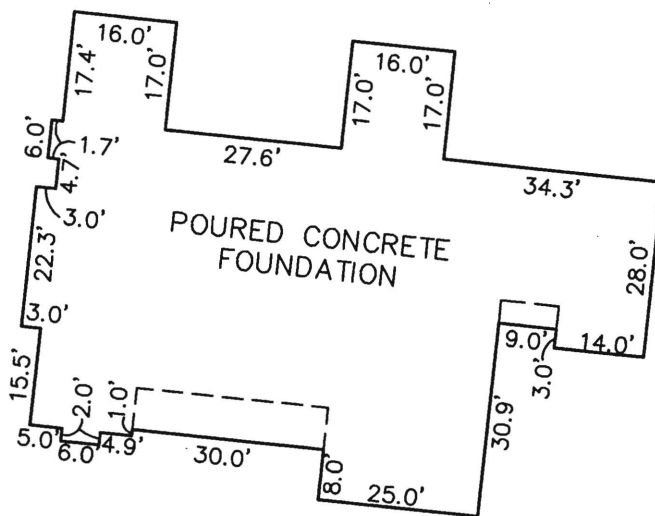


#### BENCHMARK



ENGINEERING, INC.

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



#### FOUNDATION DETAIL

SCALE: 1" = 30'

#### WALL CHECK

**WALNUT GROVE**  
**LOTS 1 THRU 88**  
**PLAT No. 19225**  
**LOT No. 70**

5215 SWEET MEADOW LANE

5TH ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND

SCALE: 1" = 50' DATE: 06/19/09