

LAYOUT \_\_\_\_\_ INSP 4 \_\_\_\_\_  
INSP 2 2/24/09 INSP 5 \_\_\_\_\_  
INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: \_\_\_\_\_

# PERMIT

P530314

APPROVAL DATE: 10/27/09

A 517422

TAX ID # 05-449391  
**ON-SITE SEWAGE DISPOSAL SYSTEM  
HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH**

K+K Excavating IS PERMITTED TO INSTALL  ALTER

ADDRESS: \_\_\_\_\_ PHONE NUMBER: \_\_\_\_\_

SUBDIVISION: Walnut Grove LOT NUMBER: 75

ADDRESS: 5222 Sweet Meadow Ln, PROPERTY OWNER: Selfridge Builders

SEPTIC TANK CAPACITY (GALLONS): \_\_\_\_\_ OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): \_\_\_\_\_ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: \_\_\_\_\_

SQUARE FEET PER BEDROOM: \_\_\_\_\_

LINEAR FEET OF TRENCH REQUIRED: \_\_\_\_\_

Must Be Approved  
By Utilities

TRENCHES:	Trench to be _____ feet wide. Inlet _____ feet below original grade. Bottom maximum depth _____ feet below original grade. Effective area begins at _____ feet below original grade. _____ feet of stone below distribution pipe.
LOCATION:	
NOTES:	<u>Shared Septic - Connection to Grinder Pump and Pump Installation</u>

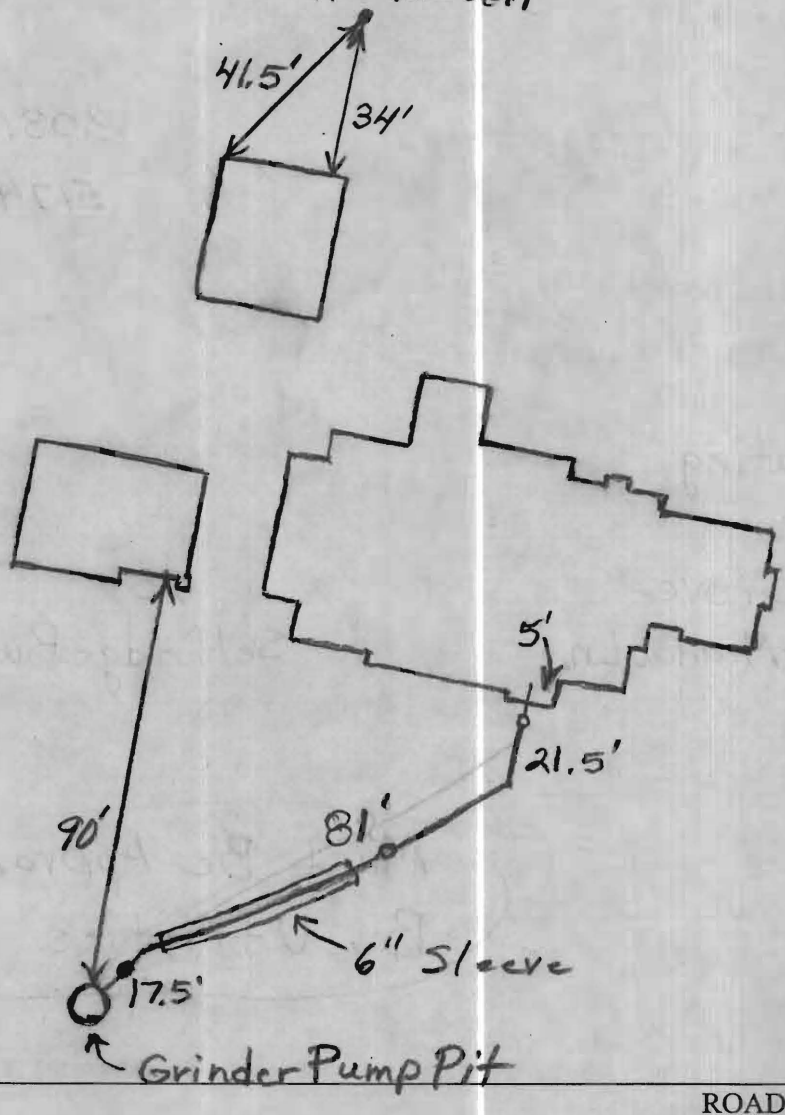
PLANS APPROVED: Heidi Scott DATE: 9/24/08

- 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 410-313-2640 FOR INSPECTION OF SEPTIC SYSTEM**

NOT TO SCALE

H0-95-0611



**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 _____	

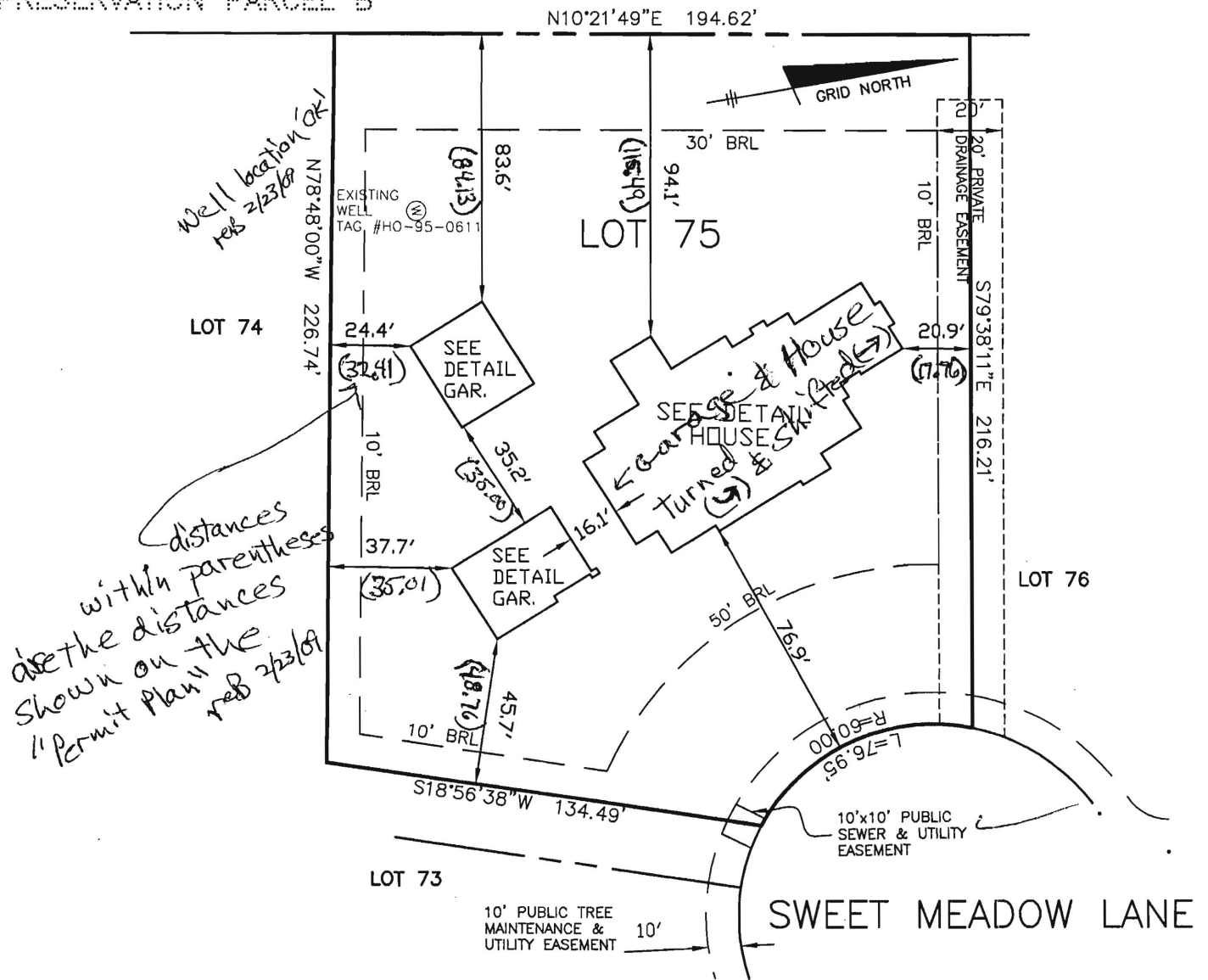
PRE-CONSTRUCTION 2/24/09 Connection made from house to grinder pump. Need pump and alarm test and

INSTALLATION concurrent approval by utilities. (BB)

10/27/09 Final given by utilities on septic system. (BB)

FINAL INSPECTOR B. Baker DATE OF APPROVAL 10/27/09

NON-BUILDABLE  
PRESERVATION PARCEL B

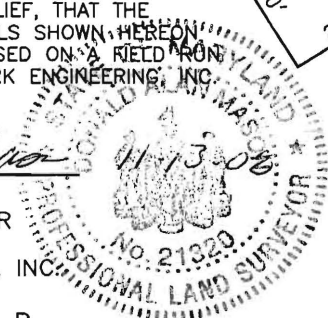


TOP OF FOUNDATION WALL ELEVATION = 414.8'  
 TOP OF FOUNDATION WALL ELEVATION (FRONT GAR.) = 414.9'  
 TOP OF FOUNDATION WALL ELEVATION (REAR GAR.) = 414.9'  
 OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 0.2'

SURVEYOR'S CERTIFICATE

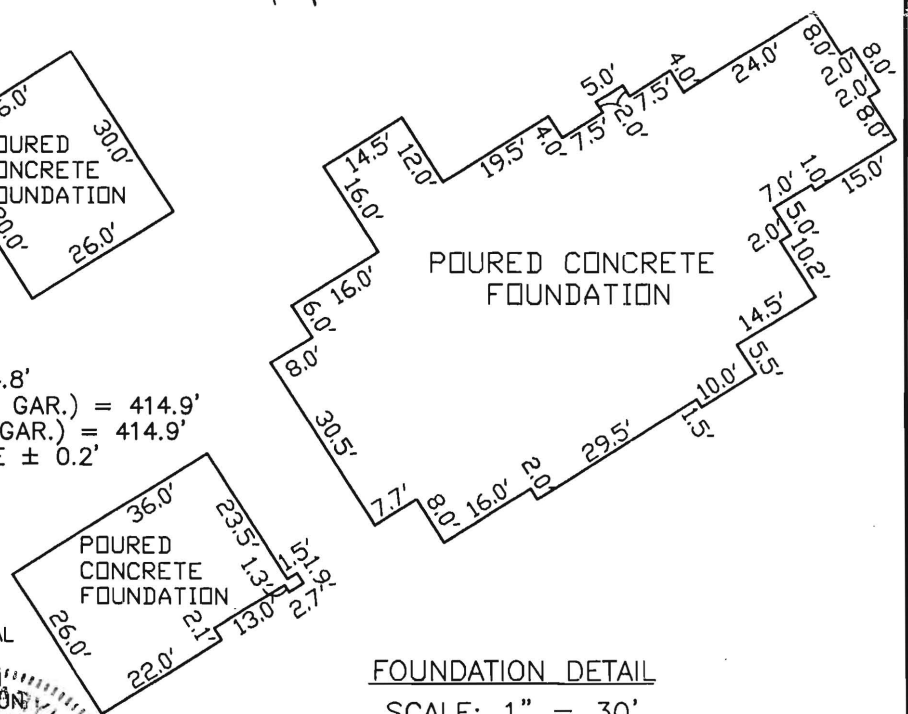
I HEREBY CERTIFY TO THE BEST OF MY PROFESSIONAL KNOWLEDGE, INFORMATION AND BELIEF, THAT THE DIMENSIONS OF THE BUILDING WALLS SHOWN HEREON ARE CORRECT; THAT THEY ARE BASED ON A FIELD SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. ON 11/12/08.

*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



FOUNDATION DETAIL

SCALE: 1" = 30'



WALL CHECK

WALNUT GROVE  
 LOTS 1 THRU 88  
 PLAT No. 19225

LOT No. 75

5222 SWEET MEADOW LANE

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

5TH ELECTION DISTRICT  
 HOWARD COUNTY, MARYLAND  
 FIELD OBS. BY PJ&DH  
 COMP. BY EWF  
 DRAWN BY EWF  
 SCALE: 1" = 50' DATE: 11/12/08