

LAYOUT 8/29/11 INSP 4 \_\_\_\_\_  
 INSP 2 8/30/11 INSP 5 \_\_\_\_\_  
 INSP 3 9/1/11 INSP 6 \_\_\_\_\_

ISSUE DATE:

01/26/2011

# PERMIT

P 535914

APPROVAL DATE:

9/12/11

A 516063

Tax ID # 05-448360

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

Charles A. Klein's Sons Inc

IS PERMITTED TO INSTALL  ALTER

ADDRESS:

5220 Klein Mill Rd Syllava, MD

PHONE NUMBER: (410) 549-109100

SUBDIVISION:

The Preserve at Clarksville

LOT NUMBER:

22

ADDRESS:

6251 Heather Glen Way

PROPERTY OWNER:

Dayton Oaks LLC

SEPTIC TANK CAPACITY (GALLONS):

2000

OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS):

COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS:

4

APPLICATION RATE: 1.2

SQUARE FOOTAGE OF HOUSE:

±3500

2' wide  
8'-7'

LINEAR FEET OF TRENCH REQUIRED:

130'

~ 90

TRENCHES:	Trenches to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 7.0 feet below original grade. Effective area begins at 5.0 feet below original grade with 2.0 feet of stone below distribution pipe. <u>77</u>
LOCATION:	Set septic tank per layout inspection. Set distribution box at the highest point of the easement per layout inspection. Install 130 feet of trench on contour per layout inspection.
NOTES:	<b>Do not</b> 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: 06/06/2011

NOTE: PERMIT VOID AFTER 2 YEARS

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

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

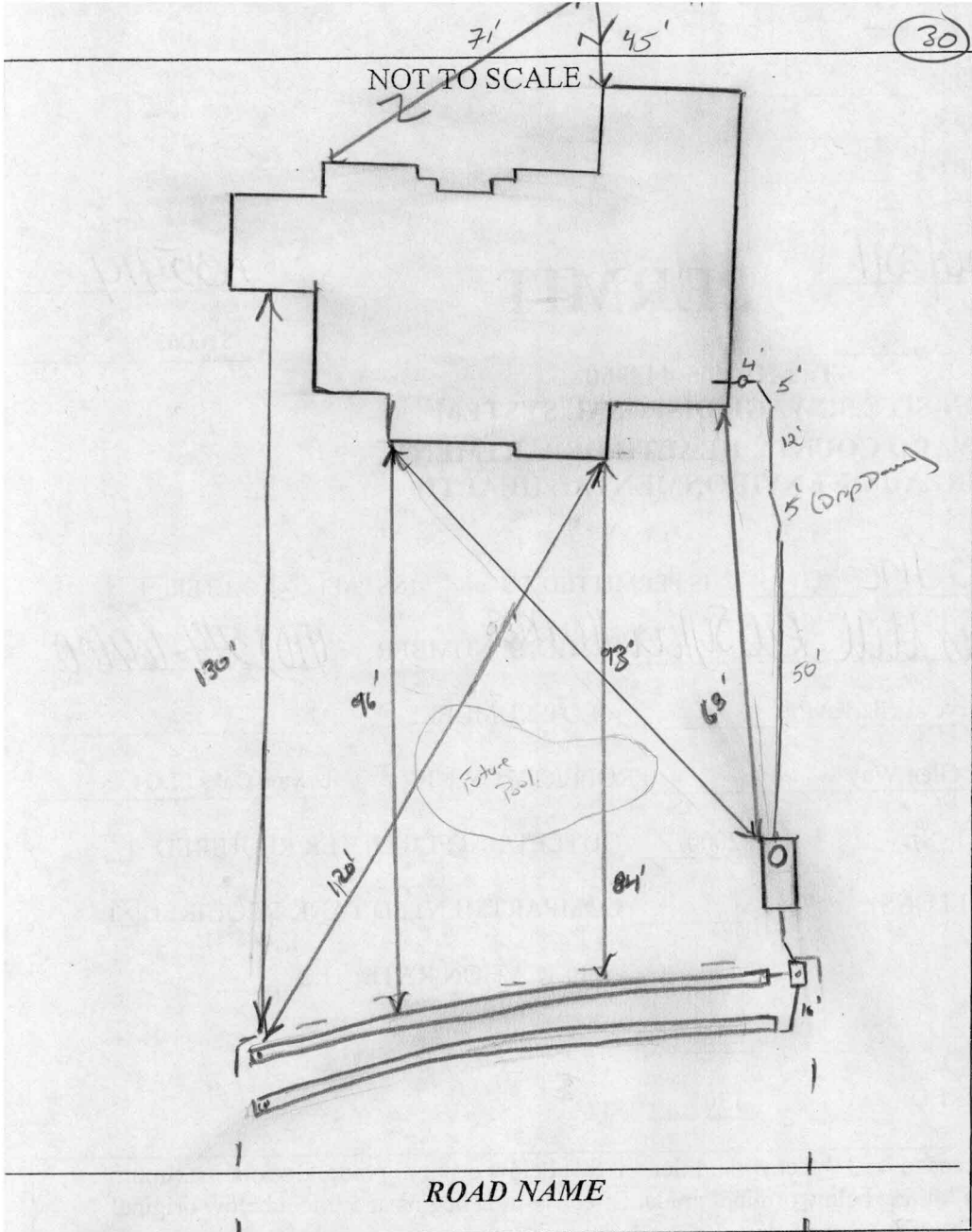
NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL

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**



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
2'	3'	7'
NUMBER OF TRENCHES		2
TOTAL LENGTH		
ABSORPTION AREA		
DISTRIBUTION BOX LEVEL		
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK I LEVEL	Yes
MANUFACTURER	Babylon
CAPACITY	2000 GAL
SEAM LOC	Top
TANK LID DEPTH	2'
BAFFLES	Yes
BAFFLE FILTER	no
MANHOLE LOC	Front
6" PORT LOC	
WATERTIGHT TEST	
SLOTTED	Yes
DATE ON LID	7-18-11
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	

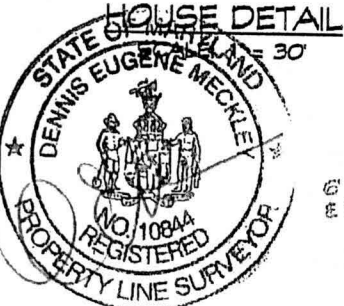
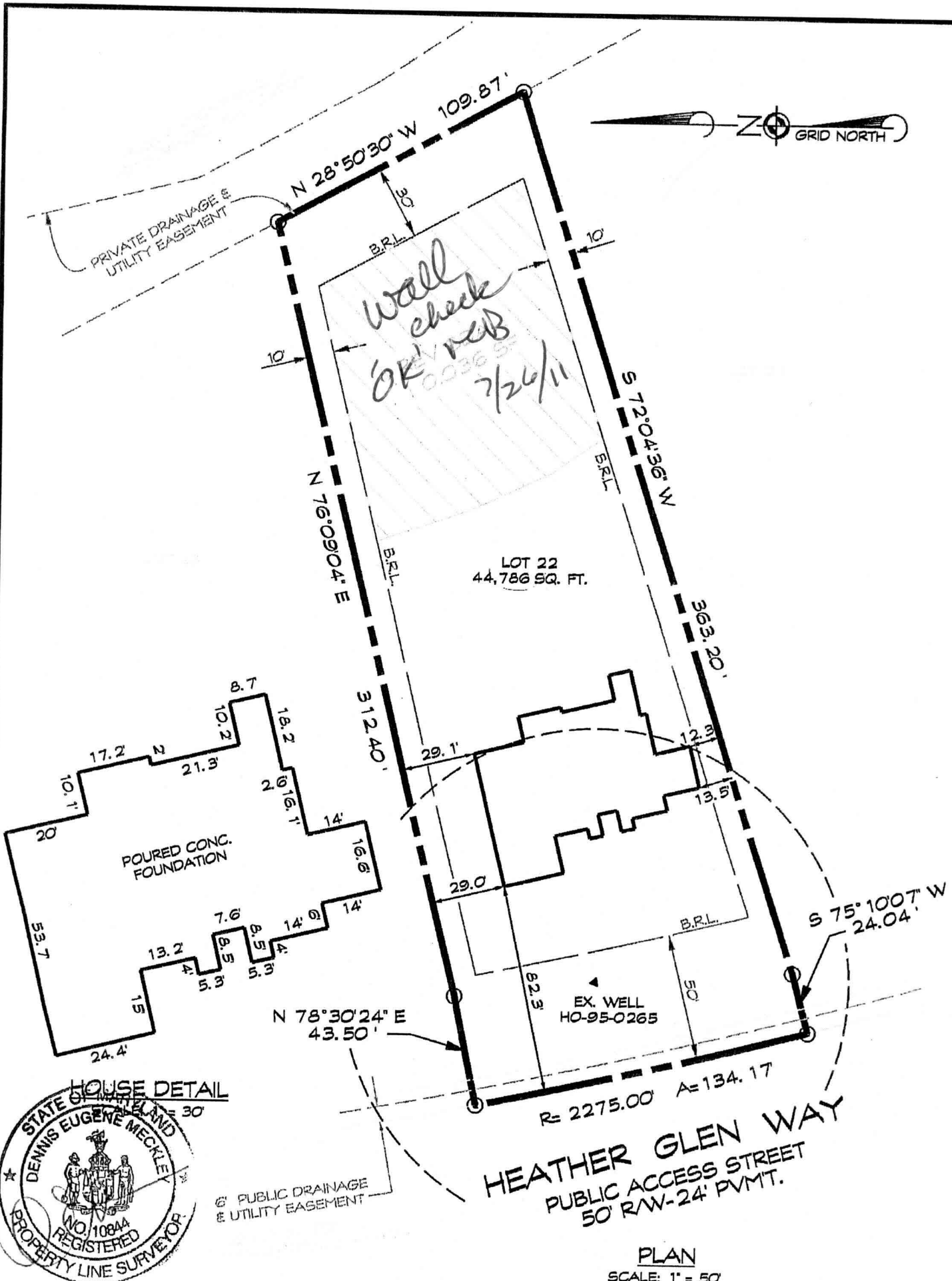
PRE-CONSTRUCTION:

8/29/11 OK to set s.t. per approved plan. Install 2x40' timbers on contour every 4" distance in contour from top corner of septic area. Specs adjusted as such. Call for s/f/u map (initials)

INSTALLATION:

8/30/11 s.t. set. digging s.t.c now. (initials)  
 9/1/11 Top trench complete. Need bottom trench and dbox install w/ timbers (initials)  
 9/12/11 lower trench complete. D box leveled. OK to cover all work. (initials)

FINAL INSPECTOR Jh. Wolf DATE OF APPROVAL 9/12/11



I hereby certify that I have surveyed the property shown hereon for the sole purpose of locating the improvements. This plan is a benefit to the customer only in so far as it is required by a lender or a title insurance company or its agent in connection with contemplated transfer, financing or refinancing. It is not to be relied upon for the establishment of boundary, easement or right-of-way lines for any reason, such as the location of fences, garages, buildings, or other existing or future improvements. Offsets of buildings to property lines are to the nearest foot (1') unless otherwise noted.

By: *Dennis E. Meckley* Date: *7/01/11*  
 Dennis E. Meckley Property Line Surveyor No. 10844  
 License expires March 29, 2012

A licensed Maryland Surveyor either personally prepared this Location Drawing, or was in responsible charge over its preparation and the surveying work reflected in it, in compliance with the Maryland Minimum Standards of Practice for Land Surveyors. (COMAR 09-13-06.06 AND .12)

**HEATHER GLEN WAY**  
 PUBLIC ACCESS STREET  
 50' RAW-24' PVMT.

PLAN  
 SCALE: 1" = 50'

**FOUNDATION CERTIFICATION**  
**LOT 22**  
**THE PRESERVE AT CLARKSVILLE**  
**#6251 HEATHER GLEN WAY**  
 5th ELECTION DISTRICT • HOWARD COUNTY, MARYLAND  
 RECORDED IN PLAT 19216



439 East Main Street Westminster, MD 21157-5539  
 (410) 848-1790 FAX (410) 848-1791

DRAWN BY:	KMB
DESIGN BY:	
REVIEW BY:	DEM
DATE:	06-30-11
SCALE:	1" = 50'
JOB NO:	2007035
SHEET:	1 OF 1