

**LEGEND**

	PERC PASSED-- 2001		LIMIT OF DISTURBANCE
	PERC FAILED-- 2001		SILT FENCE
	PERC PASSED-- 2003		EXISTING CONTOURS (2' INTERVALS)
	PERC FAILED-- 2003		EXISTING TREELINE
	PERC PASSED-- 2004		PROPOSED TREELINE
	PERC FAILED-- 2004		CL STREAM
	PERC PASSED-- FEBRUARY 2004		LIMIT OF WETLANDS
	PERC FAILED-- FEBRUARY 2004		LIMIT OF 100YR FLOODPLAIN
	PERC PASSED-- JUNE 2004		FOREST CONSERVATION EASEMENT
	PERC FAILED-- JUNE 2004		FOREST CONSERVATION EASEMENT RETENTION AREA
	PERC PASSED-- AUGUST 2004		FOREST CONSERVATION SIGNAGE
	PERC FAILED-- AUGUST 2004		SPECIMEN TREE
			ABANDONED WELLBOX
			ABANDONED AREA
			PRIVATE SEWAGE
			ADDED AREA
			WELL REPLACEMENT AREA
			CONSTRUCTION DRIVE

**GENERAL NOTES:**

- THIS AREA DESIGNATES A PRIVATE SEWAGE ARE OF AT LEAST 10,000 SQUARE FEET AS REQUIRED BY THE MARYLAND STATE DEPARTMENT OF THE ENVIRONMENT FOR INDIVIDUAL SEWAGE DISPOSAL IMPROVEMENTS OF ANY NATURE IN THIS AREA ARE RESTRICTED UNTIL PUBLIC SEWERAGE IS AVAILABLE. THESE AREAS SHALL BECOME NULL AND VOID UPON CONNECTION TO A PUBLIC SEWERAGE SYSTEM. THE COUNTY HEALTH OFFICER SHALL HAVE THE AUTHORITY TO GRANT ADJUSTMENTS TO THE PRIVATE SEWAGE AREA. RECORDATION OF MODIFIED SEWAGE AREA SHALL NOT BE NECESSARY.
- THIS AREA IDENTIFIES WELL REPLACEMENT AREAS.
- TOPOGRAPHY SHOWN IS TWO-FOOT CONTOUR INTERVALS AND HAS BEEN FIELD VERIFIED OR FIELD RUN.
- ANY CHANGES TO A PRIVATE SEWAGE AREA SHALL REQUIRE A REVISED PERC CERTIFICATION PLAN.
- EXISTING WELLS, SEPTIC SYSTEMS, AND SEWAGE DISPOSAL AREAS WITHIN 100' OF THE PROPERTY AND THOSE WITHIN 200' DOWNGRADIENT OF EXISTING OR PROPOSED SEPTIC OR SEWAGE DISPOSAL AREAS HAVE BEEN SHOWN USING ALL REASONABLE EFFORTS.
- THE LOT SHOWN HEREON WAS RECORDED ON THE PLAT # 19214 ET. SEQ. REFER TO PLAT FOR LOT DIMENSIONS, LOT AREAS, ALL EASEMENTS, ANY RESTRICTIONS, AND PROVISIONS.
- THE EXISTING WELLS SHOWN ON THIS PLAN HAVE BEEN FIELD LOCATED BY A PROFESSIONAL LAND SURVEYOR AND ARE ACCURATELY SHOWN.
- TESTING AND RESULTS FOR GROSS ALPHA, GROSS BETA AND VOC'S WILL BE REQUIRED PRIOR TO USE AND OCCUPANCY.

**SITE SPECIFIC NOTES**

- ALL DRIVEWAY CULVERTS ARE TO BE 15" RCP OR HDPE WITH MINIMUM 9" COVER
- ANY WELL DRILLED WITHIN 10' OF DRIVEWAY TO BE PROTECTED WITH TWO BOLLARDS.
- PAVING SPECIFICATIONS: 2" ASPHALT OVER 4" CR-6 OR 2.5" ASPHALT OVER 1.5" OVERLAY

**PROPOSED ELEVATIONS:**

TOP OF BASEMENT SLAB:	436.3	GRADE AT HOUSE INVERT:	443.0
TOP OF FOUNDATION WALL:	445.2	GRADE AT SEPTIC TANK:	438.7
TOP OF FIRST SUBFLOOR:	446.3	GRADE AT DISTRIBUTION BOX:	435.0
		GRADE AT TRENCHES:	437.0
INVERT OUT OF HOUSE:	441.0		
INVERT INTO TANK:	436.6		
INVERT OUT OF TANK:	436.3		
INVERT INTO DISTRIBUTION BOX:	436.0		

APPROVED FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS IN CONFORMANCE WITH THE MASTER PLAN OF HOWARD COUNTY.

Peter Beilenson, M.D., M.P.H.,  
HOWARD COUNTY HEALTH OFFICER

DATE

I certify that the information shown hereon is based on field work performed under my direct supervision and is correct, to the best of my knowledge and belief.

Dale Thompson

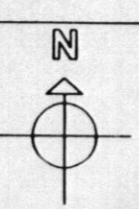
DATE

**SEPTIC DESIGN PARAMETERS:**

1st Floor Sq. Ft. 3031 sq. ft.  
2nd Floor Sq. Ft. 2743 sq. ft.  
Basement Sq. Ft. 3031 sq. ft.  
Number of Bedrooms 5

**TAGGED WELL DATA**

TAG NUMBER: HO-95-0286  
NORTHING: 558646.7612  
EASTING: 1326757.7980  
WELL YIELD: 15 GPM  
WELL DEPTH: 285'



**OWNER:** Shane  
**BUILDER:** Compass Homes  
6206 Heather Glen Way  
Clarksville, MD 21029  
**SCALE:** 1:30  
DATE: 6/14/11

**PROJECT NAME:** Shane Residence  
PC-23  
PRESERVE @ CLARKSVILLE  
CLARKSVILLE  
HOWARD COUNTY  
MARYLAND

**TITLE:** PLOT PLAN LOT #23  
6247 Heather Glen Way  
Clarksville, Maryland 21029

**PURPOSE:** CONSTRUCTION OF NEW SINGLE FAMILY DETACHED DWELLING AND WELL BOX RE-CERTIFICATION