

LAYOUT 6/28/06 INSP 4 _____
INSP 2 7/13/06 INSP 5 _____
INSP 3 _____ INSP 6 _____

ISSUE DATE: 06/26/06

APPROVAL DATE: 7/14/06

PERMIT

INDEXED

TAX ID #03-341100

P 525128

A 514956

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

WTC III Plumbing & Heating Inc IS PERMITTED TO INSTALL ALTER

ADDRESS: 1820 Gillis Falls Road PHONE NUMBER: 410-489-4457

SUBDIVISION: Archers Glen LOT NUMBER: 7

ADDRESS: 1714 Archers Glen PROPERTY OWNER: Bruce Fagerstorm

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

PUMP CHAMBER CAPACITY (GALLONS): n/a COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4

SQUARE FEET PER BEDROOM: 180

LINEAR FEET OF TRENCH REQUIRED: 125 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 8.0 feet below original grade. Effective area begins at 5.0 feet below original grade. 4.0 feet of stone below distribution pipe.
LOCATION:	Place the distribution box in the highest elevation in the approved SDA & run trenches 12' apart center to center along contours.
NOTES:	If system is installed during wet season (Feb-May), dig exploratory perc hole in the middle of the SDA to confirm absence of or presence of water table.

PLANS APPROVED: Kacie Noonan Reviewed by: _____ DATE: 2/17/06

NOTES: PERMIT VOID AFTER 2 YEARS
CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
WATERTIGHT SEPTIC TANKS REQUIRED
ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED
MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS UNLESS SPECIFICALLY AUTHORIZED
CONTRACTOR RESPONSIBLE FOR COMPLIANCE WITH APPLICABLE REGULATIONS, GUIDELINES AND THE TERMS OF THIS PERMIT

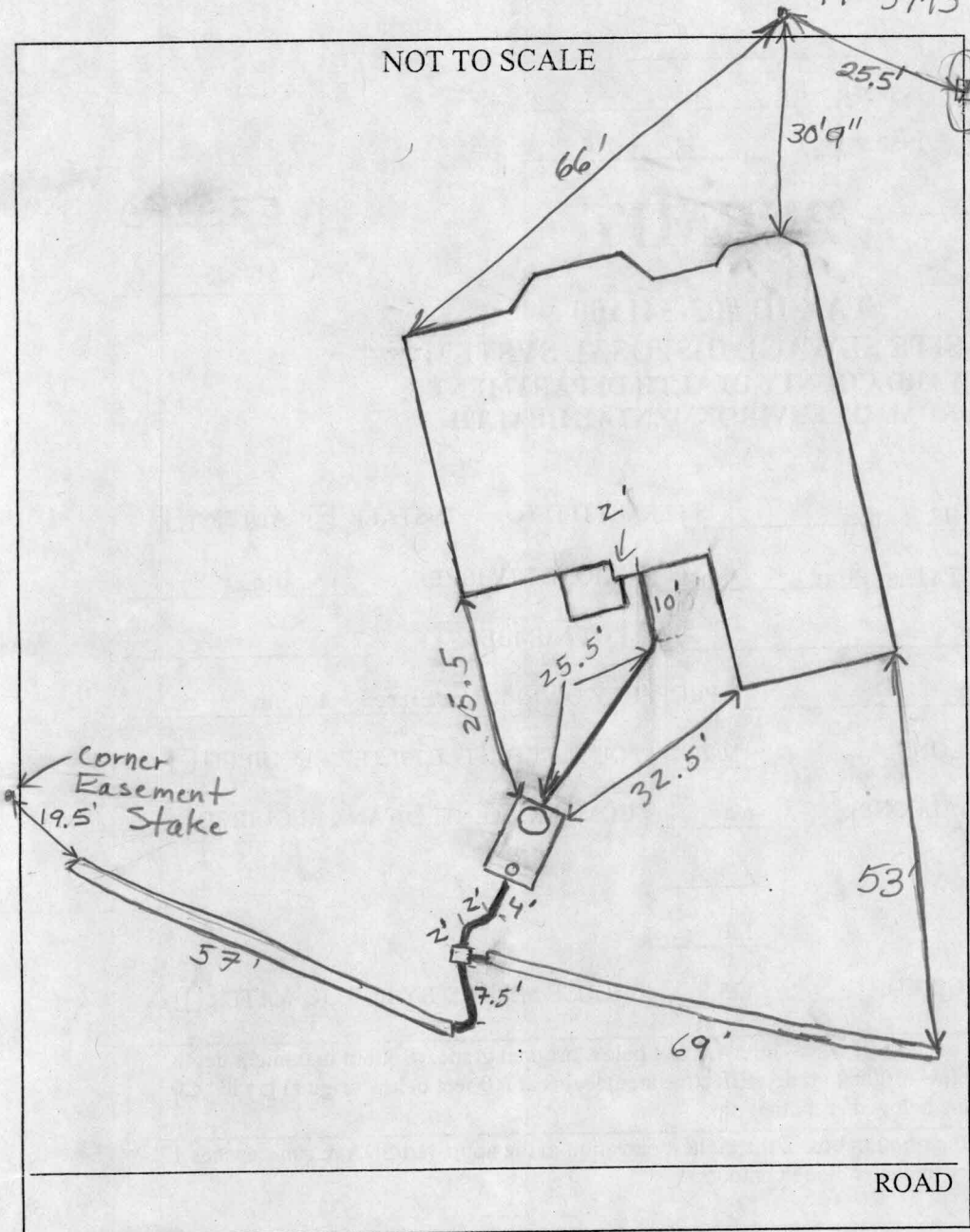
**NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS
RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM
PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT
CALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM**

**BUILDING PERMIT SIGNED
AND RETURNED**

2/28/07 Deck 22x41

A514956

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3.5'-4.5'	8.0'
NUMBER OF TRENCHES		2
TOTAL LENGTH		126'
ABSORPTION AREA		378'
DISTRIBUTION BOX LEVEL		Needs Levelers
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		No

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Level
Capacity	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	1'-2.5'
BAFFLES	Yes
BAFFLE FILTER	NA
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	NA
SEPTIC TANK 2 LEVEL	
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____

PRE-CONSTRUCTION 6/28/06 OK to run one 40' toward Driveway and one 85' away from driveway. Keep tank out of well radius.

INSTALLATION find contour for 85' trench. GAC

7/13/06 System installed. Need levelers in distribution box. BB

7/14/06 Levelers installed. O.K. to cover everything. BB

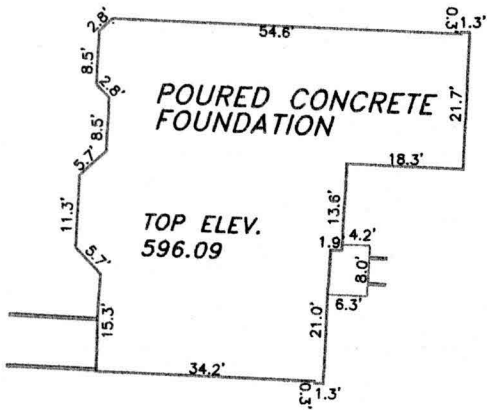
FINAL INSPECTOR B. Baker

DATE OF APPROVAL 7/14/06

THE PROPERTY SHOWN HEREON LIES IN ZONE C AS SHOWN ON FLOOD INSURANCE RATE MAP NO: 240044 0915 B DATED: DEC. 4, 1986

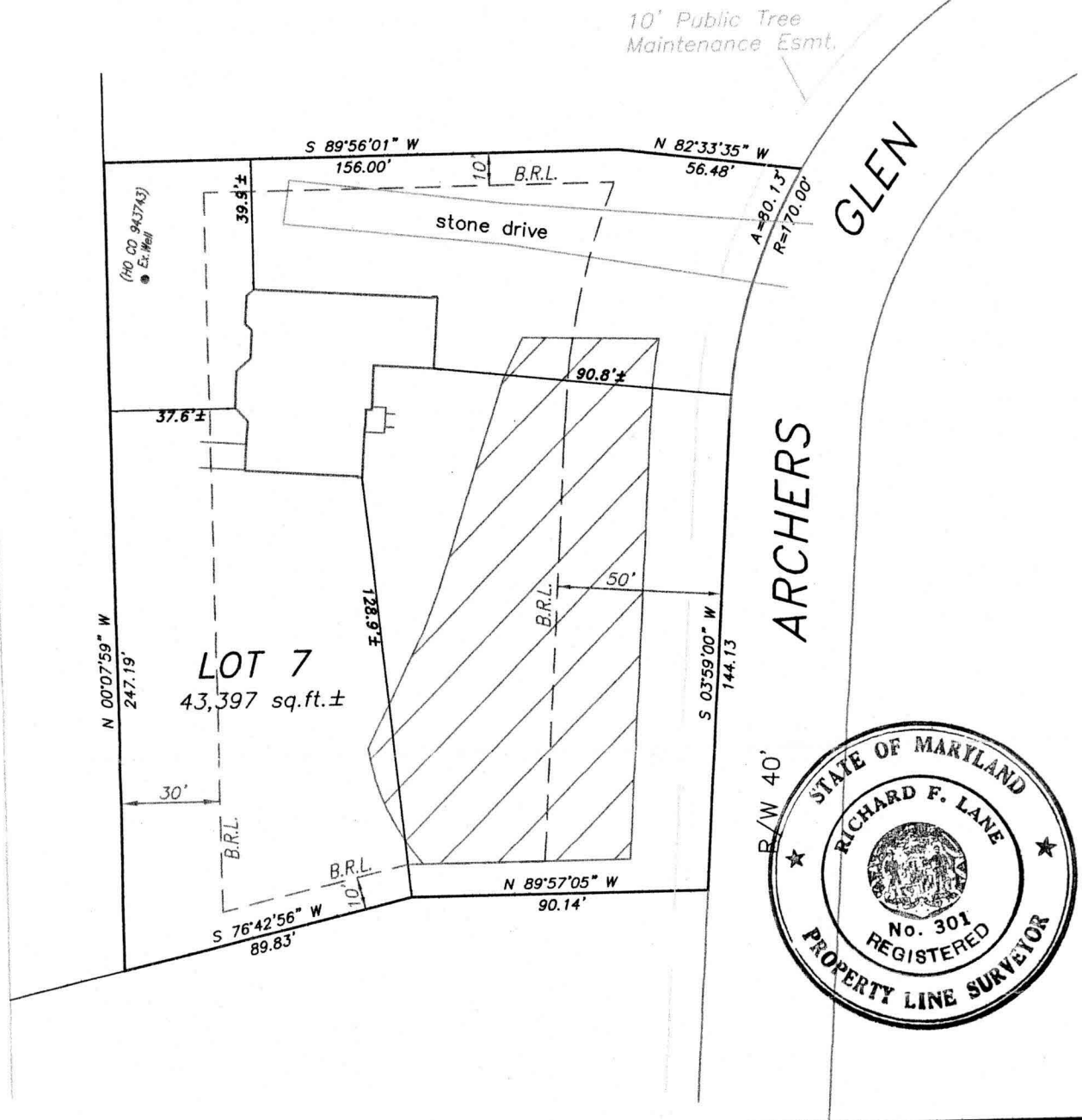
NOTES:

1. THIS PLAT IS OF BENEFIT TO A CONSUMER ONLY INSOFAR AS IT IS REQUIRED BY A LENDER OR TITLE INSURANCE COMPANY OR ITS AGENT IN CONNECTION WITH CONTEMPLATED TRANSFER, FINANCING, OR REFINANCING.
2. THIS PLAT IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OR LOCATION OF FENCES, GARAGES BUILDINGS, POOLS, BUILDING ADDITIONS OR OTHER EXISTING OR FUTURE IMPROVEMENTS.
3. THIS PLAT DOES NOT PROVIDE FOR THE ACCURATE IDENTIFICATION OF PROPERTY BOUNDARY LINES, BUT SUCH IDENTIFICATION MAY NOT BE REQUIRED FOR THE TRANSFER OF TITLE OR SECURING FINANCING OR REFINANCING.
4. ACCURACY OF BUILDING MEASUREMENTS: 0.1'
5. ACCURACY OF SETBACK DIMENSIONS: 0.4'



HOUSE DETAIL
SCALE: 1"=30'

*Wall check ok SF
6/26/06*



I HEREBY CERTIFY THAT I HAVE LOCATED THE IMPROVEMENTS AS SHOWN. THIS PLAT DOES NOT REPRESENT A BOUNDARY SURVEY AND CANNOT BE USED TO ESTABLISH PROPERTY LINES OR CORNERS.

Richard F. Lane 3/14/06

SHANABERGER & LANE
8726 TOWN AND COUNTRY BLVD.
SUITE 201
ELLCOTT CITY, MD. 21043
(410)461-9563 FAX:461-9693

LOCATION DRAWING
LOT 7
ARCHERS GLEN
PLAT ENTITLED "LOTS 6 THRU 22 AND PRESERVATION PARCELS 'A' THRU 'C'" (PLAT #16455)
THIRD ELECTION DIST. HOWARD CO.,MD.
SCALE:1"=50' MARCH 14, 2006
DATE OF LATEST FIELD WORK: 3/11/2006