

LAYOUT 3/28/06 INSP 4 \_\_\_\_\_  
INSP 2 3/29/06 INSP 5 \_\_\_\_\_  
INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: 3/22/06

APPROVAL DATE: 6/7/2006

**PERMIT**  
**INDEXED**

TAX ID #03-341224

P 524363

A 514921-X

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

Fogles Septic Clean, Inc IS PERMITTED TO INSTALL  ALTER

ADDRESS: 580 Obrecht Road, Sykesville PHONE NUMBER: 410-795-5670

SUBDIVISION: Archers Glen LOT NUMBER: 18

ADDRESS: 1739 Archers Glen PROPERTY OWNER: Patapsco Homes, Inc.

SEPTIC TANK CAPACITY (GALLONS): 1250 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: 150 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 3.0 feet wide. Inlet 4.0 feet below original grade. Bottom maximum depth 6.0 feet below original grade. Effective area begins at 4.0 feet below original grade. 2.0 feet of stone below distribution pipe.
LOCATION:	Keep the distribution box at the highest elevation in the approved SDA.
NOTES:	Make sure all septic components are 100' from the well. No basement gravity service.

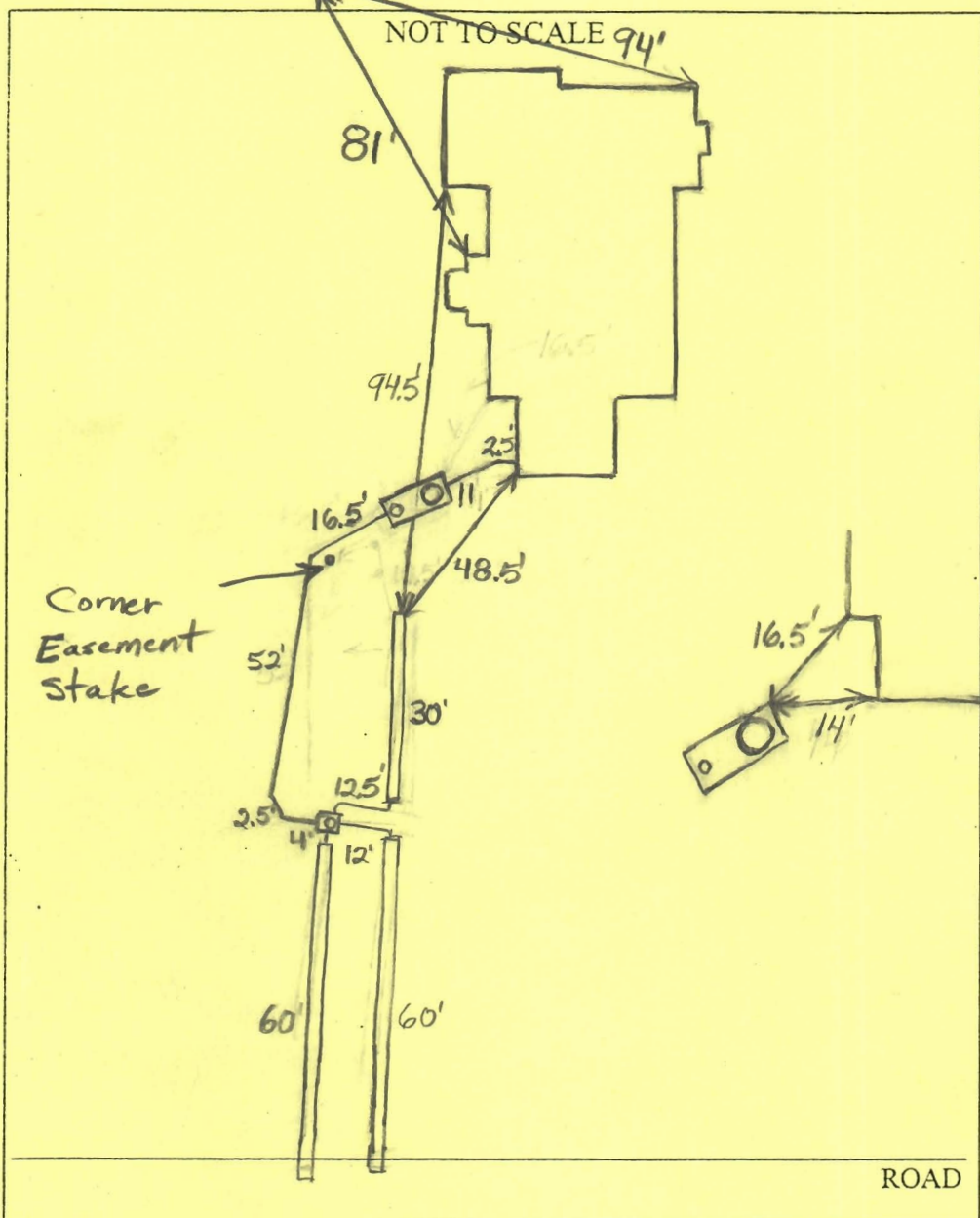
PLANS APPROVED: Peter Yencsik Reviewed by:  DATE: 10/4/05

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 ALL 410-313-1771 FOR INSPECTION OF SEPTIC SYSTEM**

A514921-X

HO-94-3754



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	5'	7'
NUMBER OF TRENCHES		3
TOTAL LENGTH		150'
ABSORPTION AREA		450+Sidewall
DISTRIBUTION BOX LEVEL		Levelers
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Yes
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	1'-2'
BAFFLES	Yes
BAFFLE FILTER	No
MANHOLE LOC	Front
6" PORT LOC	Rear
WATERTIGHT TEST	No
SEPTIC TANK 2 LEVEL	N/A
CAPACITY	_____ GAL
SEAM LOC	_____
TANK LID DEPTH	_____
BAFFLES	_____
BAFFLE FILTER	_____
MANHOLE LOC	_____
6" PORT LOC	_____
WATERTIGHT TEST	_____

2-Comp.  
Babylon

PRE-CONSTRUCTION 3/28/06 O.K. to place the distribution box near the top center of the easement. Install 2-60' trenches going away from the house and 1 30' trench towards the house (BB) 3/29/06 Trenches installed lower in easement than ideal but O.K. Need house connection French inlets at 5' so that pump not required. (BB) 6/7/06 House connection made (BB)

FINAL INSPECTOR B. Baber DATE OF APPROVAL 6/7/2006





MARYLAND STATE

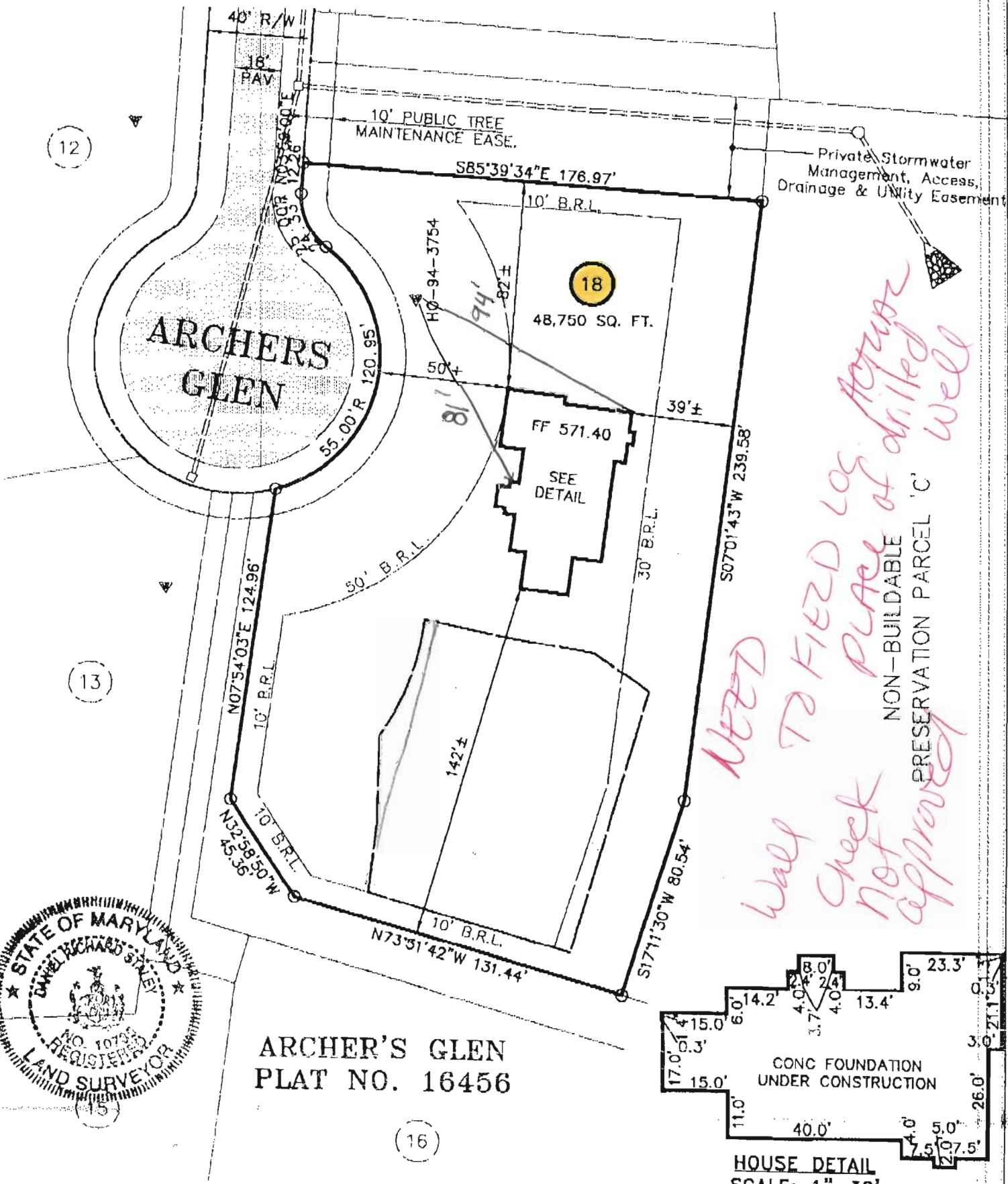
MERIDIAN NAD 83



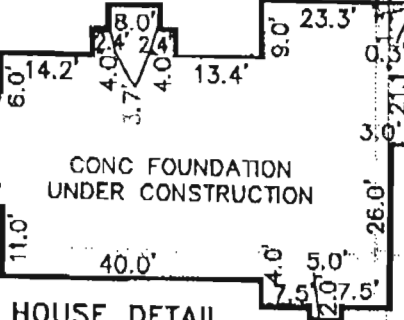
DRS & ASSOCIATES  
LAND DESIGN CONSULTANTS

LEGEND

- ⊙ CLEANOUT
- ⊗ WATER VALVE
- ☐ PH. BOX
- ☐ ELEC. BOX
- ☐ CATV
- PROP. COR. NOT SET
- PROP. COR. SET/FOUND



ARCHER'S GLEN  
PLAT NO. 16456



This is to certify that I have surveyed the property shown hereon, known as Lot 18, Archer's Glen, located at 1739 Archer's Glen in the 3rd Election District of Howard County, Maryland for the purpose of locating the improvements only, and that the improvements are located (±1) as shown hereon, and are not in a flood prone or flood hazardous area.

*Daniel R. Staley* 2008-03-10  
 Daniel R. Staley L.S. 107357 Date

08 22 301 1"=50'  
 Map Block Parcel Scale

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