

LAYOUT 10/31/06 INSP 4 11/6/06
 INSP 2 11/2/06 INSP 5 _____
 INSP 3 11/3/06 INSP 6 _____

ISSUE DATE: _____

APPROVAL DATE: 11/6/06

PERMIT
INDEXED
TAX ID #05-441390

P 525610
 A 515042-AMM

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

_____ IS PERMITTED TO INSTALL ALTER

ADDRESS: _____ PHONE NUMBER: _____

SUBDIVISION: Homewood Crossing LOT NUMBER: 10

ADDRESS: 11519 Fox River Drive PROPERTY OWNER: Toll MD III, LP

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: 210

LINEAR FEET OF TRENCH REQUIRED: 174 HOUSE SERVED BY PUBLIC WATER

TRENCHES:	Trench to be 3.0 feet wide. Inlet 3.0 feet below original grade. Bottom maximum depth 7.0 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 septic system as shown on the approved building permit plan.
NOTES:	Basement not serviced by gravity.

PLANS APPROVED: Sara Fegel Reviewed by: _____ DATE: 6/14/06

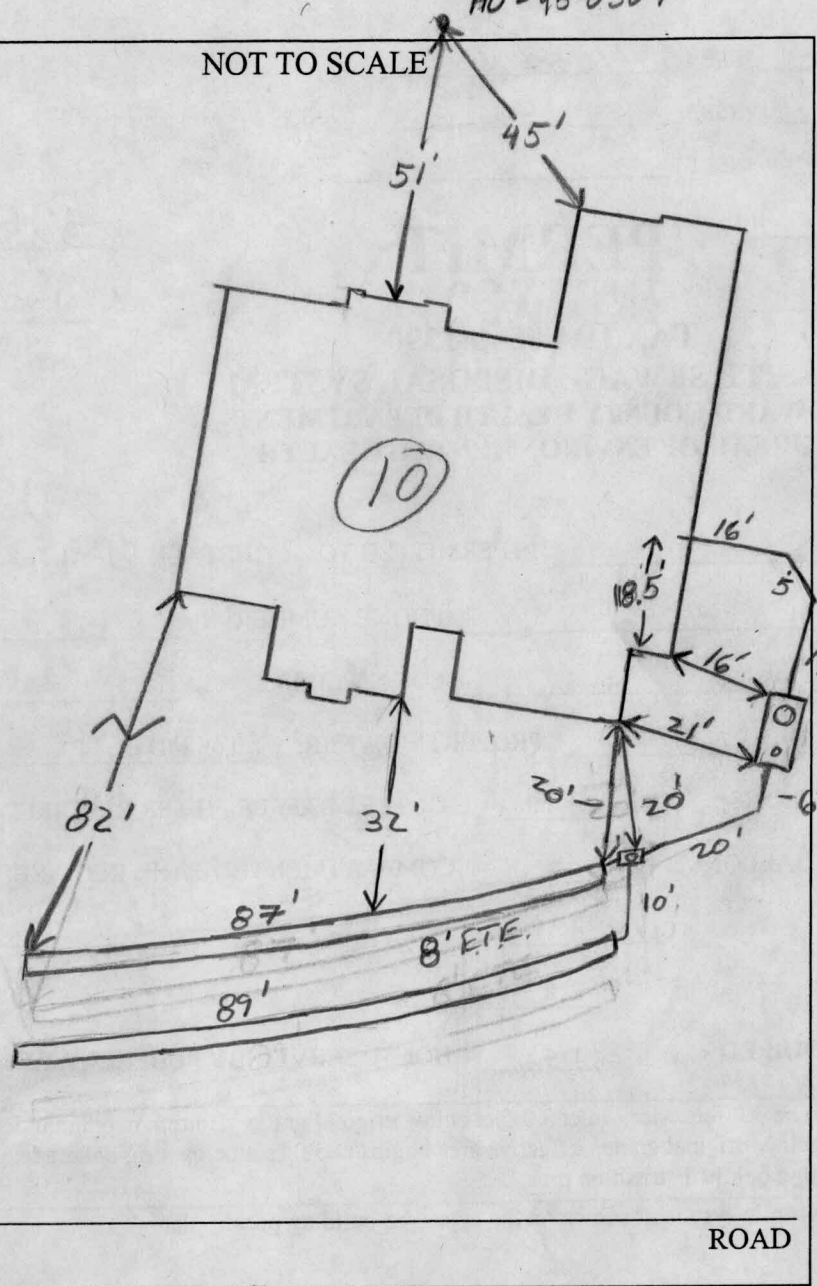
NOTES: PERMIT VOID AFTER 2 YEARS
 CONTRACTOR IS RESPONSIBLE FOR SCHEDULING A PRE-CONSTRUCTION INSPECTION FOR ALL INSTALLATIONS
 WATERTIGHT SEPTIC TANKS REQUIRED
 ALL PARTS OF SEPTIC SYSTEM SHALL BE 100 FEET FROM ANY WATER WELL UNLESS SPECIFICALLY AUTHORIZED
 MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS 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

A 515042-AMM

HO-95-0307

NOT TO SCALE



TRENCH/DRAINFIELD DATA		
WIDTH	INLET	BOTTOM
3'	3'	7'
NUMBER OF TRENCHES		2
TOTAL LENGTH		176'
ABSORPTION AREA		52.8
DISTRIBUTION BOX LEVEL		Yes
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA	
SEPTIC TANK 1 LEVEL	Level
CAPACITY	1500 GAL
SEAM LOC	Top
TANK LID DEPTH	2'-2.5'
BAFFLES	Yes
BAFFLE FILTER	—
MANHOLE LOC	Front
6" PORT LOC	Rear
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 10/31/06 Told contractor when they start system to remove fill on upper right corner of septic area. No layout given.

INSTALLATION 11/2/06 set D box Top right corner outside SDA. Start trenches little outside septic area to install two 87' trenches. width of septic area = 80'

set Tank per plan 11/3/06 Contractor mistakenly set Tank 16' off rear corner of house. Talked w/ Stuart said it was ok. Top trench installed on contour 87'. Noticed 2' of fill while digging trench Adjusted inlet to start 3' below natural grade.

11/6/06 System complete

FINAL INSPECTOR [Signature] DATE OF APPROVAL 11/6/06

OK. to back fill. [Signature]

FOX RIVER DRIVE
PUBLIC ACCESS STREET
50' R/W - 24' PVMT

10' PUBLIC TREE
MAINTENANCE
EASEMENT

EX. WELL
HO-95-0307

LOT 11

LOT 9

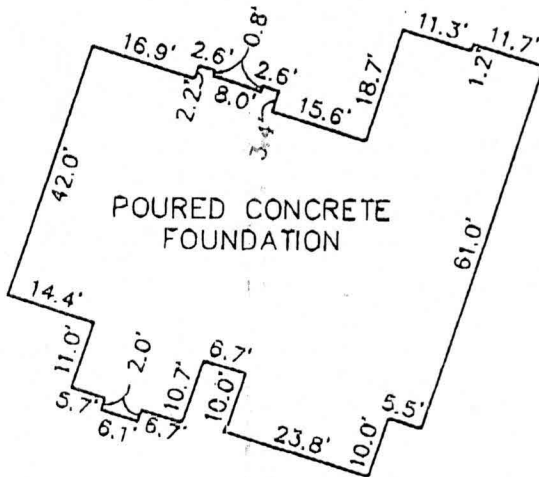


PART OF
NON-BUILDABLE
PRESERVATION
PARCEL 'A'

Wall Check OK
10/24/06 gac

LOT 10

PART OF
NON-BUILDABLE
PRESERVATION
PARCEL 'A'



FOUNDATION DETAIL
SCALE: 1" = 30'

WALL CHECK
HOMWOOD CROSSING
LOTS 1 THRU 43
PLAT No.17892
LOT No. 10

11519 FOX RIVER DRIVE

3RD ELECTION DISTRICT
HOWARD COUNTY, MARYLAND

SCALE: 1" = 50' DATE: 09/25/06

FIRST FLOOR ELEVATION = 387.9'
OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 0.1'

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 RUN SURVEY PERFORMED BY BENCHMARK ENGINEERING, INC. ON

Stephan Jalon 9/29/06

STEPHAN JALON
PROFESSIONAL LAND SURVEYOR
MD REG. No. 10726
FOR BENCHMARK ENGINEERING, INC.
MD REG. No. 351
FEMA FIRM No. 240044 0027 B
ZONE: C
DATED: 12/04/86



ENGINEERING, INC.

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COMP. BY EWF
DRAWN BY EWF