

LAYOUT 11/8/07 INSP 4 \_\_\_\_\_  
 INSP 2 11/9/07 INSP 5 \_\_\_\_\_  
 INSP 3 \_\_\_\_\_ INSP 6 \_\_\_\_\_

ISSUE DATE: 10/20/07

P 527853

APPROVAL DATE: 11/14/07

**PERMIT**  
*Logged Into Permit Manager*  
 TAX ID # 05441420

A 515042-13

**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 PHONE NUMBER: 410-795-5670

SUBDIVISION: Homewood Crossing LOT NUMBER: 13

ADDRESS: 11611 Fox Chase Court PROPERTY OWNER: Toll MD III LP

SEPTIC TANK CAPACITY (GALLONS): 2000 OUTLET BAFFLE FILTER REQUIRED

PUMP CHAMBER CAPACITY (GALLONS): \_\_\_\_\_ COMPARTMENTED TANK REQUIRED

NUMBER OF BEDROOMS: 4 *Trenches 2' Wide*

SQUARE FEET PER BEDROOM: \_\_\_\_\_ *Inlet 4.5'*

LINEAR FEET OF TRENCH REQUIRED: 207.5 *208' Bottom 8' (188' of Trench Minimum)*

|           |  |
|-----------|--|
| TRENCHES: | <del>Trench to be 3.0 feet wide. Inlet 4.5 feet below original grade. Bottom maximum depth 7.5 feet below original grade. Effective area begins at 6.5 feet below original grade. 3.0 feet of stone below distribution pipe.</del> |
| LOCATION: | Install per approved plan or as directed by HCHD personnel at time of layout inspection.   |
| NOTES:    | Basement not approved for gravity service.<br><i>Have stone ticket available for inspector. ref</i>  |

*More is Better, 208?*

PLANS APPROVED: Gabriel Creighton DATE: 6/5/2007

- 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 UNLESS SPECIFICALLY AUTHORIZED

**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**

NOT TO SCALE

04417730

As-Built Drawing  
on Other Sheet

ROAD

| TRENCH/DRAINFIELD DATA  |       |          |
|-------------------------|-------|----------|
| WIDTH                   | INLET | BOTTOM   |
| 2'                      | 4.5'  | 8'       |
| NUMBER OF TRENCHES      |       | 5        |
| TOTAL LENGTH            |       | 211'     |
| ABSORPTION AREA         |       | 3/6+     |
| DISTRIBUTION BOX LEVEL  |       | Levelers |
| DISTRIBUTION BOX BAFFLE |       | Yes      |
| DISTRIBUTION BOX PORT   |       | Yes      |

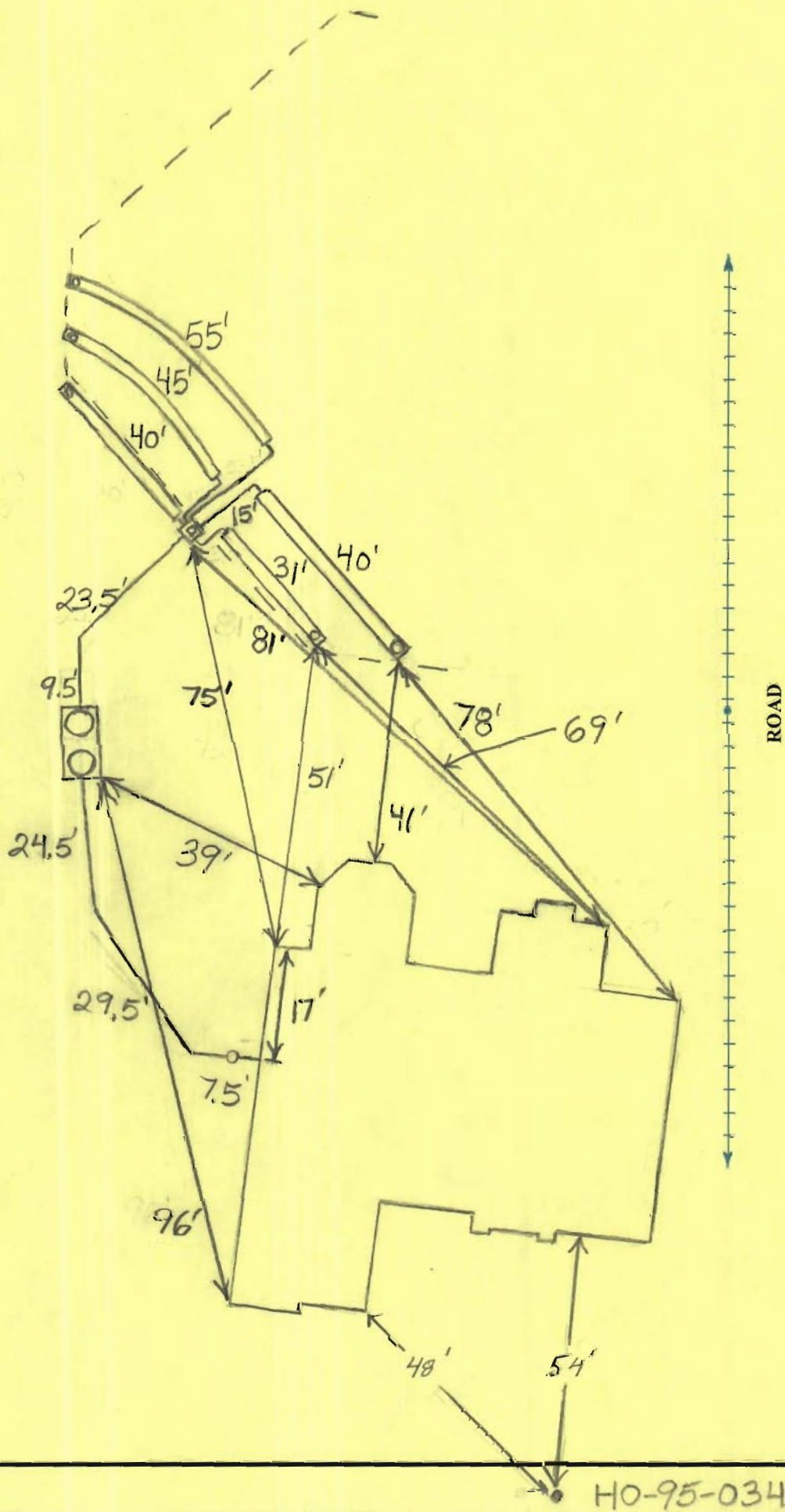
| SEPTIC TANK DATA    |            |
|---------------------|------------|
| SEPTIC TANK 1 LEVEL | Yes        |
| CAPACITY            | 2000 GAL   |
| SEAM LOC            | Top        |
| TANK LID DEPTH      | 1.5-2'     |
| BAFFLES             | Yes        |
| BAFFLE FILTER       | No         |
| MANHOLE LOC         | Front+Rear |
| 6" PORT LOC         | None       |
| 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     |            |

PRE-CONSTRUCTION 11/8/07 Place the distribution box in the top center of the easement and run trenches on contour in both directions. Suggested layout on BP plan. Need house connection. (Contour of easement different from BP plan. BB) 11/9/07 (1pm) No more working. Nothing completed (BB) 11/14/07 System finished. O.K. to backfill (BB)

FINAL INSPECTOR B. Baker

DATE OF APPROVAL 11/14/07

NOT TO SCALE



HO-95-0346

N78°04'47"E 576.98'

3130

89.18'

N73°54'1"E 190'

Part Of  
Forest Conservation  
Easement No. 3  
And Stormwater  
Management Natural  
Area Conservation  
Credit Easement  
0.214 Acre Retention This Sheet  
See Sheet 4 For Total Retention

3133

FP7-2

3172

Public Drainage, Stormwater  
Management And Utility Easement  
Generator Management  
Facility (Primary) Canal And  
Pumpings By  
Howard County Maryland  
Homeowners Association  
B.W.M. Facility No. 3

24' Private One-Way Common Access  
Easement For The Use And Benefit Of  
Lots 16 And 17. Maintenance Agreement  
Recorded Among The Land Records Of  
Howard County, Maryland.

R=25.00'  
L=24.33'

2433

2431

2429

50' B.R.L.  
**Lot 17**  
50,883 Sq.Ft.

AE7-4

AE7-3

AE7-2

AE7-1

AE7-5

AE7-6

AE7-7

AE7-8

AE7-9

AE7-10

AE7-11

AE7-12

AE7-13

AE7-14

AE7-15

AE7-16

AE7-17

AE7-18

AE7-19

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AE7-21

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**FOX CHASE COURT**  
PUBLIC ACCESS PLACE  
40' R/W

L=94.82'  
R=320.00

10' PUBLIC TREE  
MAINTENANCE EASEMENT

10'

EX. WELL  
HO-95-0346

72.5'±

50' BRL

29.7'±

11.0'±

SEE DETAIL

10' BRL

10' BRL

NON-BUILDABLE  
PRESERVATION PARCEL A

LOT 14

S07°40'41"W

317.55'

LOT 13

337.47'

N03°30'37"W

173.60'

30' BRL

S82°19'19"E  
158.99'

NON-BUILDABLE  
PRESERVATION PARCEL A

*Wall check OK  
REB 10/10/2007*

TOP OF FOUNDATION WALL ELEVATION = 361.1'  
OFFSET DIMENSIONS TO PROPERTY LINES ARE ± 0.2'

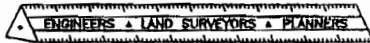
**SURVEYOR'S CERTIFICATE**

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 08/23/07.

8/27/07 *Stephan Jalon*

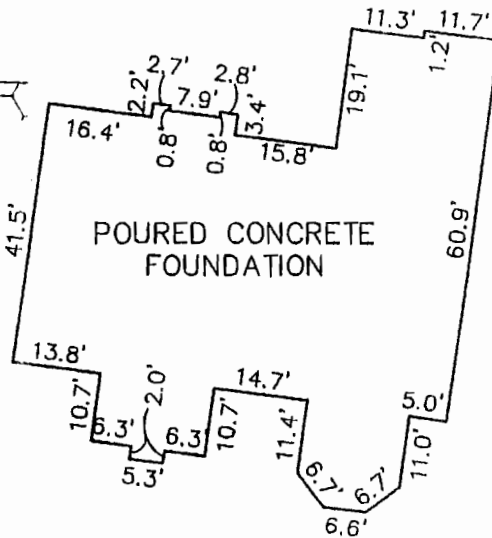
STEPHAN JALON  
PROFESSIONAL LAND SURVEYOR  
MD REG. No. 10726  
FOR BENCHMARK ENGINEERING, INC.  
MD REG. No. 351  
FEMA FIRM No. 240044 0027 B  
ZONE: C  
DATED: 12/04/86

BENCHMARK



ENGINEERING, INC.

8480 BALTIMORE NATIONAL PIKE • SUITE 418  
ELLCOTT CITY, MARYLAND 21043  
phone: 410-465-6105 • fax: 410-465-6644  
www.bei-clvilengineering.com



**FOUNDATION DETAIL**  
SCALE: 1" = 30'

**WALL CHECK**  
**HOMEWOOD CROSSING**  
**LOTS 1 THRU 43**  
**PLAT No. 17891**  
**LOT No. 13**

11611 FOX CHASE COURT

3RD ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND

FIELD OBS. BY KLD  
COMP. BY EWF  
DRAWN BY EWF  
SCALE: 1" = 50' DATE: 08/23/07

