

Bureau of Environmental Health
7178 Gateway Drive Columbia, MD 21046
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Maura J. Rossman, M.D., Health Officer

RECEIPT DATE: 12/18/12

ONSITE SEWAGE DISPOSAL SYSTEM

P 544456

INSTALLATION

APPROVAL DATE: 9/24/13

**PERMIT
CONSTRUCTION**

A 515042

PROPERTY ADDRESS: 4953 Valley View Overlook

SUBDIVISION: Homewood Crossing

LOT: 86 TAX ID: _____

CONTRACTOR: Fogle's Septic Clean Inc.

EMAIL: kurt@foglesinc.com

CONTRACTOR ADDRESS: 580 Obrecht Road, Sykesville, MD 21784

PHONE: 410-795-5670

PROPERTY OWNER: Toll Brothers Inc.

EMAIL: _____

OWNER ADDRESS: 7164 Columbia Gateway Drive Ste. 230, Columbia, MD 21046

PHONE: _____

SEPTIC TANK SIZE (GALLONS): 2000

PUMP CHAMBER CAPACITY (GALLONS): _____

PUMP SIZE: _____

NUMBER OF BEDROOMS: 4

HOUSE SQ. FT. +3900

APPLICATION RATE: 0.8

DISTRIBUTION SYSTEM: GRAVITY FED ☒

LOW PRESSURE DOSED ☐

TRENCHES:	LINEAR FEET REQUIRED: <u>155 160</u>	INLET DEPTH: <u>3 1/5</u>
	TRENCH WIDTH: <u>3</u>	MAXIMUM BOTTOM DEPTH: <u>5 1/5</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>9</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>3 1/4</u>
LOCATION:	PER APPROVED SITE PLAN, SEWAGE DISPOSAL AREA MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:	Set septic tank per layout inspection. Set distribution box per layout inspection. Install 155' of trench on contour. <u>37, 40, 40, 42</u>	

ISSUED BY: Dana Bernard

ISSUE DATE: 5/2/13

EXPIRATION DATE: 12/18/13

NOTE: CONTRACTOR MUST SCHEDULE A PRE-CONSTRUCTION INSPECTION PRIOR TO BEGINNING ANY INSTALLATION

NOTE: CONTRACTOR MUST SCHEDULE AN INSPECTION AND GAIN APPROVAL OF ALL COMPONENTS PRIOR TO COVERING

NOTE: STONE MUST BE APPROVED BY HEALTH DEPARTMENT AND GRAVEL TICKET MUST BE AVAILABLE FOR REVIEW.

NOTE: WATERTIGHT SEPTIC TANKS REQUIRED

NOTE: ALL PARTS OF SEPTIC SYSTEM SHALL BE AT LEAST 100 FEET DOWNGRADE FROM ANY WATER WELL

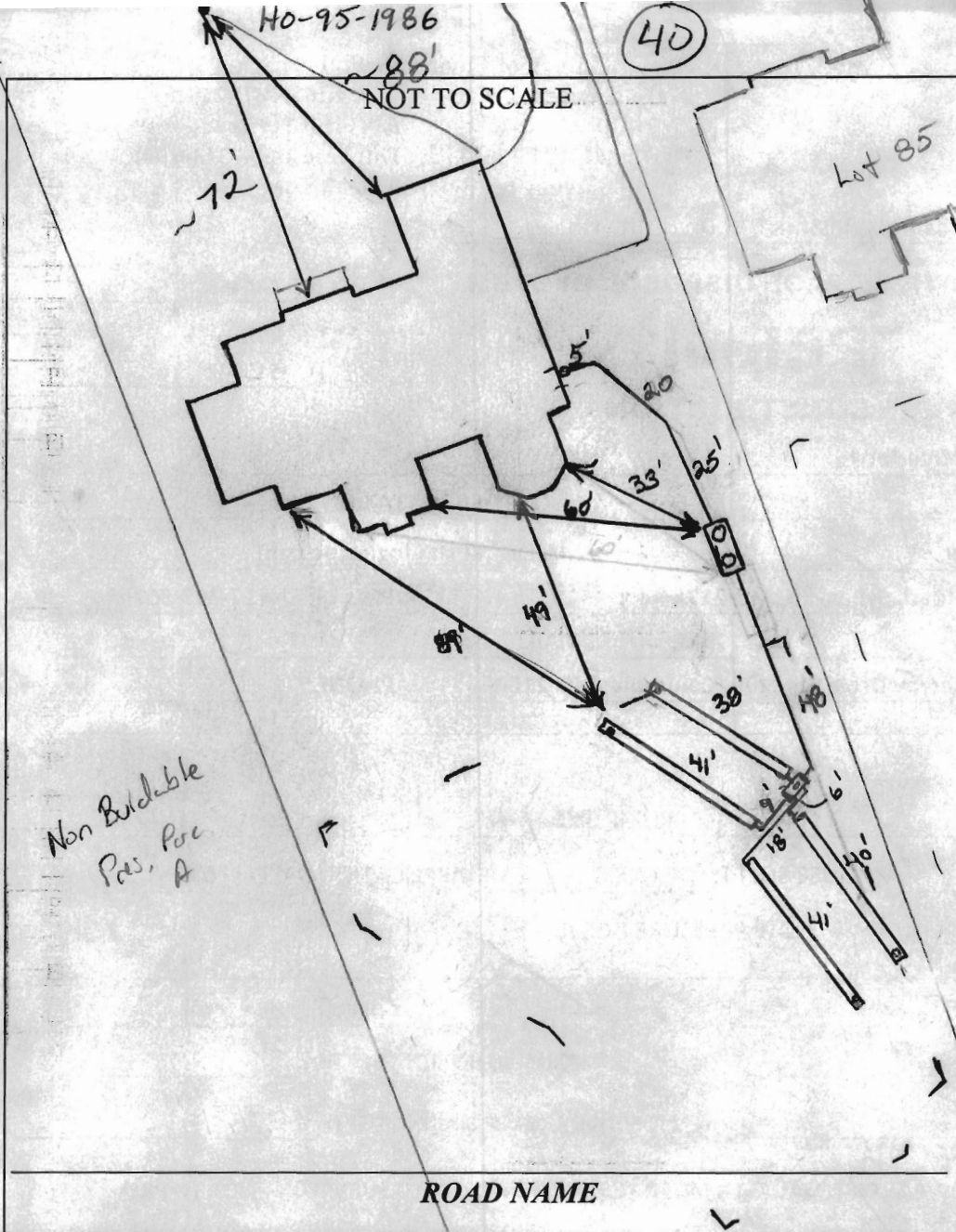
NOTE: MANHOLE RISERS REQUIRED ON ALL SEPTIC TANKS AND PUMP CHAMBERS

NOTE: AN ELECTRICAL PERMIT IS REQUIRED FOR INSTALLATION OF ANY ELECTRICAL COMPONENTS OF THE SYSTEM

**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 TO SCHEDULE INSPECTIONS.



TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3	3	5
NUMBER OF TRENCHES		4
TOTAL LENGTH		160'
ABSORPTION AREA		480'±SW
DISTRIBUTION BOX LEVEL		Leveler's
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL Yes
 MANUFACTURER Babylon
 CAPACITY 2000 GAL
 SEAM LOC Top
 TANK LID DEPTH 2'
 BAFFLES Yes
 BAFFLE FILTER —
 MANHOLE LOC Front/Rear
 6" PORT LOC none
 WATERTIGHT TEST —
 SLOTTED Yes
 DATE ON LID 8-9-13

PUMP/SEPTIC TANK LEVEL N/A

MANUFACTURER _____
 CAPACITY _____ GAL
 SEAM LOC _____
 TANK LID DEPTH _____
 BAFFLES _____
 BAFFLE FILTER _____
 MANHOLE LOC _____
 6" PORT LOC _____
 WATERTIGHT TEST _____
 SLOTTED _____
 DATE ON LID _____

PRE-CONSTRUCTION:

8/7/13 Fill needs to be removed from top part of SRA. No ground works installed in house yet. Do not set S.T. until HD gives location in field when fill is removed (kw)

9/24/13 Fill removed from septic area. Contour shot. Keep speeds as is on permit. Install Dbox in middle of trench, install 2x40' trenches running in both directions set tank per approved blueprint (kw)

INSTALLATION: 9/24/13 No F/U inspections called in. Told contractor not to dig everything will be dug up! No Exceptions! System installed as laid out.

FINAL INSPECTOR

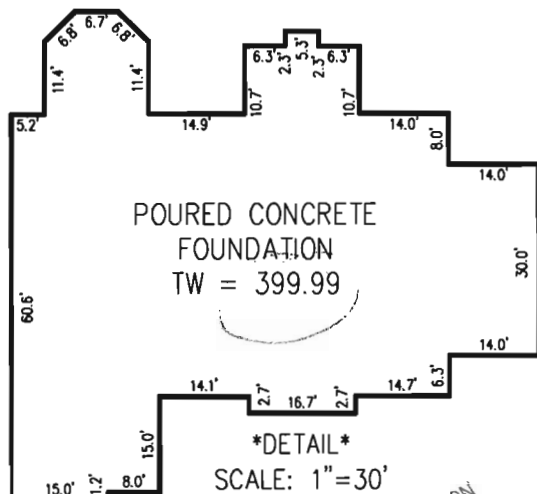
J. Hall

DATE OF APPROVAL

9/24/13

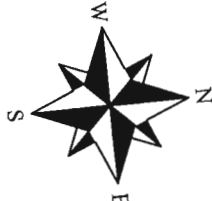
HOMEWOOD CROSSING
PHASE 3 - PART 1
NON-BUILDABLE
PRESERVATION PARCEL "P"
PLAT NOS. 21241
THRU 21253
N28°43'03"W
117.93'

PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED BY ME OR UNDER MY RESPONSIBLE CHARGE, AND THAT I AM A DULY LICENSED PROFESSIONAL LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MARYLAND, LICENSE NO. 21328, EXPIRATION DATE 1/8/15.

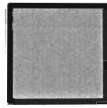


LOT 86
44,408 S.F.

NON-BUILDABLE PRESERVATION
PARCEL "S"



= SEPTIC AREA



= TREE MAINTENANCE EASEMENT

BUILDING SETBACKS (B.R.L.'s) SHOWN HEREON PER SITE DEVELOPMENT PLAN SETBACK DISTANCES SHOWN HEREON AS "±" HAVE AN ACCURACY OF ±0.1' FOOT.

SURVEYOR'S NOTE

THIS WALLCHECK WAS PREPARED WITHOUT THE BENEFIT OF A CURRENT TITLE REPORT. THIS PROPERTY IS SUBJECT TO ANY AND ALL EASEMENTS, RIGHT-OF-WAYS, COVENANTS, AND RESTRICTIONS, ETC. OF RECORD, SOME OR ALL OF WHICH MAY OR MAY NOT BE SHOWN AND/OR REFERENCED HEREON. BEARINGS AND DISTANCES OF THE PROPERTY BOUNDARY LINES SHOWN HEREON ARE PER AVAILABLE RECORDS AND HAVE NOT BEEN FIELD VERIFIED. THIS IS NOT A "LOCATION DRAWING" AND IS NOT TO BE USED FOR SETTLEMENT PURPOSES.

SIGNATURE: *Michael Joe Boyce* 21328 4/13/13
MD. LIC NO. DATE

WALLCHECK LOT# 86 HOMEWOOD CROSSING-PHASE 2

LIBER 9808, FOLIO 204
PLAT No. 21609
THIRD ELECTION DISTRICT
HOWARD COUNTY, MARYLAND



LICENSE VALID UNTIL 1/8/15



Land Planning
Engineering
Land Surveying

ESE Consultants Inc.
7164 Columbia Gateway Dr.
Suite 203
Columbia, MD 21046
TEL: 410-872-9105
FAX: 410-872-4870

DATE: 04/13/13
CHK'D: M.J.B.

SCALE: 1"=40'
JOB#: 1214

FILE: LOT-86
DRAWN: G.T.C.



10/04/12

Howard County Health Department
Howard County MD

**4953 Vally View Overlook
Ellicott City MD 21043**

Re: Variance Request - Lot 86 - Homewood Crossing Subdivision

To Whom It May Concern:

Toll Brothers Inc. is requesting a variance in the setback distance between the septic reserve area and the property line. As you know the current setback requirement is 10' of separation between these two areas. I'm requesting a variance reducing the setback to 5' separation in these two areas.

The purpose of this request is for a perc certification revision. The perc certification revision is necessary for construction of a new single family dwelling shown on the attached perc cert revision and permit plot plan.

Please contact me directly should you have any questions. Thanks in advance for your cooperation.

Sincerely,

A handwritten signature in black ink, appearing to read "Michael Joe Boyce", written over a light blue rectangular background.

Michael Joe Boyce
Professional Land Surveyor
ESE Consultants
Assistant Regional Director
7164 Columbia Gateway Drive
Columbia MD 21046
410-365-4175 Cell
mboyce@eseeng.com

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