



Howard County
Health Department

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-G

INSTALLATION

APPROVAL DATE: 1/10/2014

**PERMIT
CONSTRUCTION**

A _____

PROPERTY ADDRESS: 4709 Ashby Court

SUBDIVISION: Homewood Crossing

LOT: 76

TAX ID: 05-443415

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, Columbia, MD 21046

PHONE: 410-992-5978

SEPTIC TANK SIZE (GALLONS): 2000

PUMP CHAMBER CAPACITY (GALLONS): _____

PUMP SIZE: _____

NUMBER OF BEDROOMS: 4

HOUSE SQ. FT. _____

APPLICATION RATE: 1.2 ✓

DISTRIBUTION SYSTEM: GRAVITY FED

LOW PRESSURE DOSED

TRENCHES:	LINEAR FEET REQUIRED: <u>153' 83'</u>	INLET DEPTH: <u>4.5'</u>
	TRENCH WIDTH: <u>2.2</u>	MAXIMUM BOTTOM DEPTH: <u>12'</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>0 N/A</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>5.5'</u>
LOCATION:	PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA LOCATION MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:	Set septic tank per plan. Set distribution per plan. Install equal length trenches on contour	

ISSUED BY: Heidi Scott

ISSUE DATE: 12/12/13

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 DOWNGRAIENT 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.

NOT TO SCALE

See As-Built Drawing On
Separate Sheet

TRENCH/DRAINFIELD DATA

WIDTH INLET BOTTOM
2 4.5' 5.5' 12'
NUMBER OF TRENCHES 1
TOTAL LENGTH 83'
ABSORPTION AREA 540
DISTRIBUTION BOX LEVEL N/A
DISTRIBUTION BOX BAFFLE Yes
DISTRIBUTION BOX PORT Yes

SEPTIC TANK DATA

SEPTIC TANK 1 LEVEL Yes
MANUFACTURER Maryland Concrete
CAPACITY 2000 GAL
SEAM LOC Top
TANK LID DEPTH 1'-2.5'
BAFFLES Yes
BAFFLE FILTER No
MANHOLE LOC Front+Rear
6" PORT LOC None
WATERTIGHT TEST No
SLOTTED Yes
DATE ON LID 8/5/2013

~~RUMP/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~~

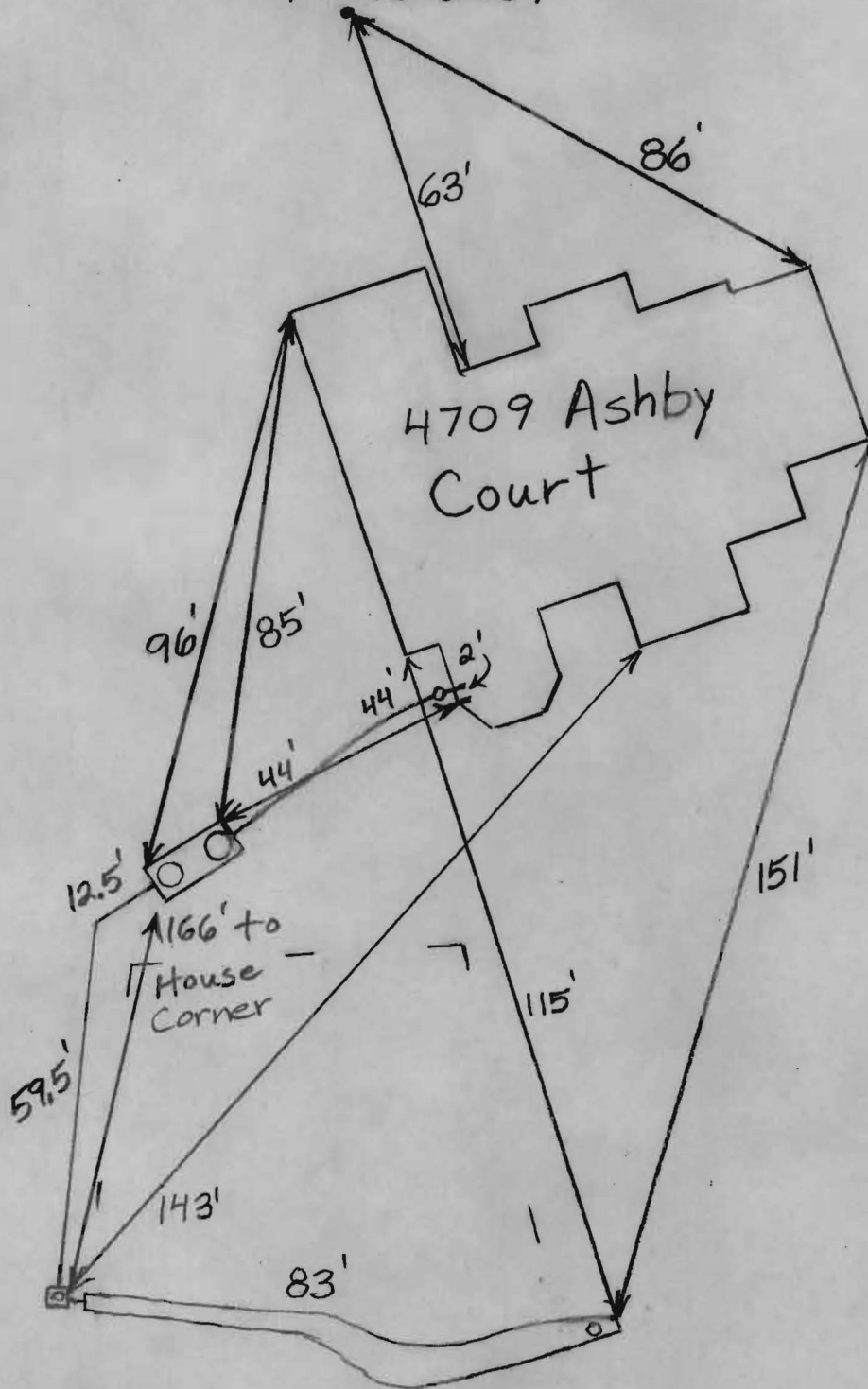
ROAD NAME

PRE-CONSTRUCTION:

12/13/2013 Layout done (BB)
12/18/2013 Installer ran into excessive rock at top of the septic easement while trying to install trenches. Moved downhill until rock diminished and dug two perc test holes. Will have to dig another two perc test holes near bottom of easement to confirm usable septic system area. (BB)
INSTALLATION: 12/18/2013 Tank set. House connection made. Upper easement area unusable due to rock (BB) 1/8/2014 Dug another perc test hole near bottom of easement (BB) 1/9/2014 Finished digging perc test holes at corners of remaining easement area. There is enough room for an initial system and 2 repairs. Laid out new trench location. (BB) 1/10/2014 System finished. O.K. to backfill. (BB)

FINAL INSPECTOR B. Baker DATE OF APPROVAL 1/10/2014

H0-95-2467



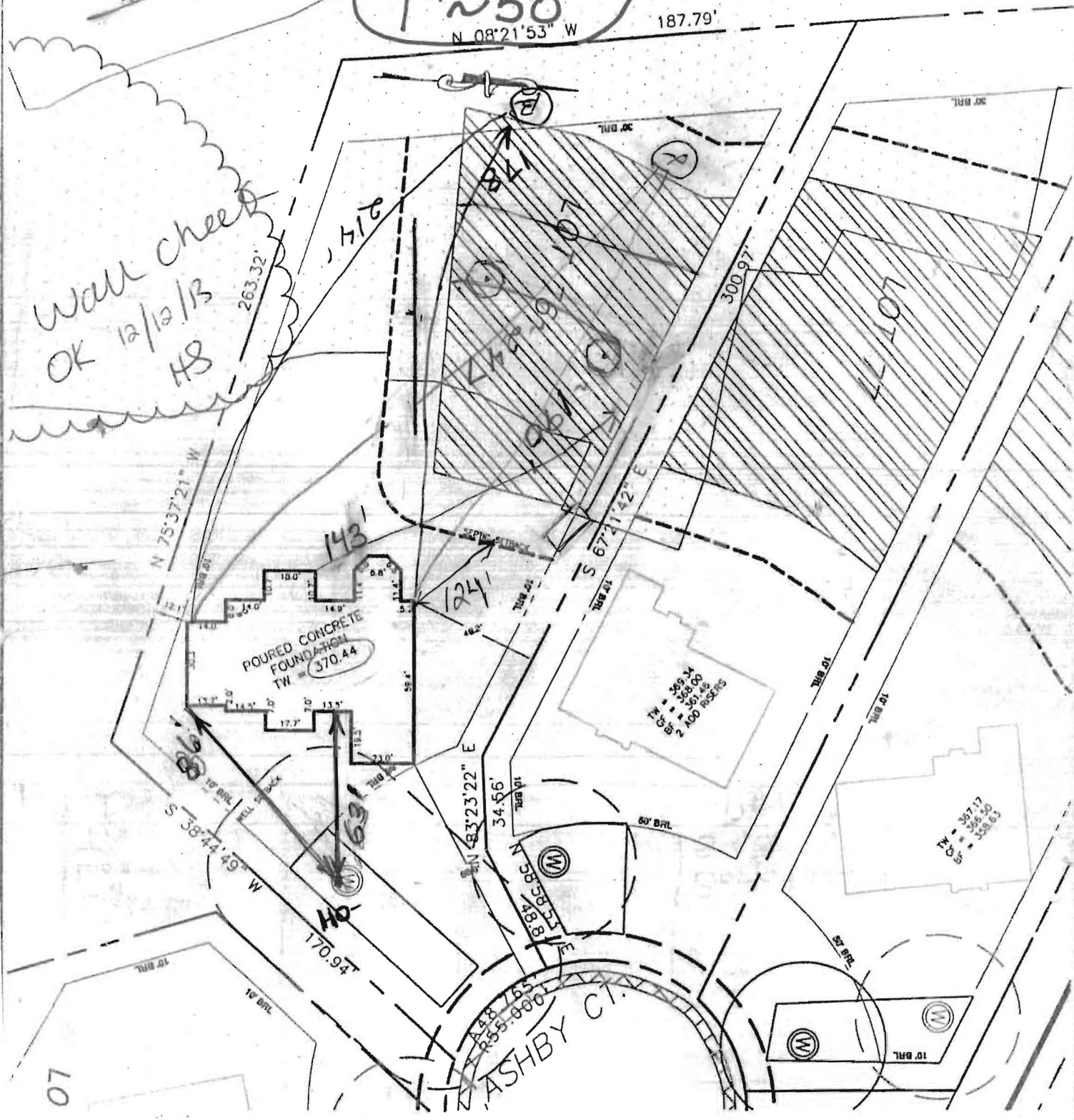
↑ Sides Caved In

48 = 144'

1" ~ 50'

187.79'

Wall check
OK 12/12/13
HS



 = SEPTIC AREA

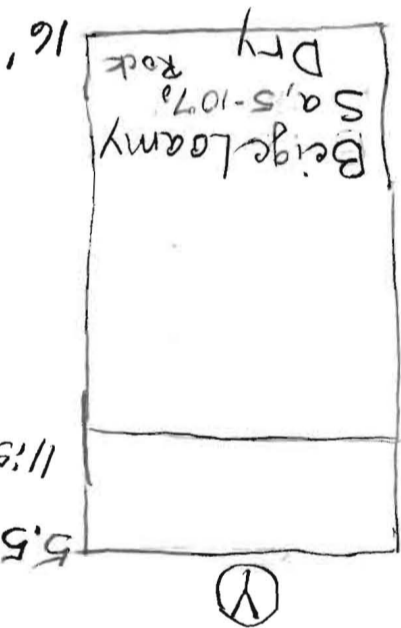
120

BUILDING SETBACKS (B.R.L.'s) SHOWN HEREON PER SITE DEVELOPEMENT 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

WALLCHECK LOT# 76
HOMWOOD CROSSING-PHASE 2



6.5-11:15:30, (6/2)
11:19:45
11:26:15

12/18/2013-

6'

