

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: 12/14/12 **ONSITE SEWAGE DISPOSAL SYSTEM** P 544439-B

INSTALLATION APPROVAL DATE: 8/12/14 **PERMIT CONSTRUCTION** A _____

PROPERTY ADDRESS: 17259 Hardy Road

SUBDIVISION: Spring Hollow LOT: 27 TAX ID: 04-363019

CONTRACTOR: South Carroll Backhoe Inc. EMAIL: scbackhoe@comcast.net

CONTRACTOR ADDRESS: 4410 Salem Bottom Road, Westminster MD 21157 PHONE: 410-596-3618

PROPERTY OWNER: Cumberland Development EMAIL: _____

OWNER ADDRESS: 16391 A.E. Mullinix Road, Woodbine, MD 21797 PHONE: 301-252-1122

SEPTIC TANK SIZE (GALLONS): 2000

PUMP CHAMBER CAPACITY (GALLONS): ~~1500~~ PUMP SIZE: _____

NUMBER OF BEDROOMS: 4 HOUSE SQ. FT. 2,800 APPLICATION RATE: 1.2

DISTRIBUTION SYSTEM: GRAVITY FED LOW PRESSURE DOSED

TRENCHES:	LINEAR FEET REQUIRED: <u>110'</u>	INLET DEPTH: <u>4</u>
	TRENCH WIDTH: <u>3</u>	MAXIMUM BOTTOM DEPTH: <u>6</u> ✓
	MINIMUM SPACE BETWEEN TRENCHES: <u>8</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>3</u>
LOCATION:	PER APPROVED SITE PLAN. SEWAGE DISPOSAL AREA AND BAT UNIT LOCATION MUST BE STAKED BY LICENSED SURVEYOR PRIOR TO PRE-CONSTRUCTION INSPECTION.	
NOTES:	Set septic tank about 30 feet from "staked tank" location and in line with distribution box. Set distribution box at north boundary of SDA, about 15 feet from northeast SDA corner. Install 1 x 50 & 1 x 60 trenches on contour in upper SDA. *Protect septic tank and d box with fence after Environmental Sanitarian approval installation of tank and trenches.	

ISSUED BY: Robert Bricker ISSUE DATE: _____ EXPIRATION DATE: 12/14/13

- 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 DOWNGRADIENT 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

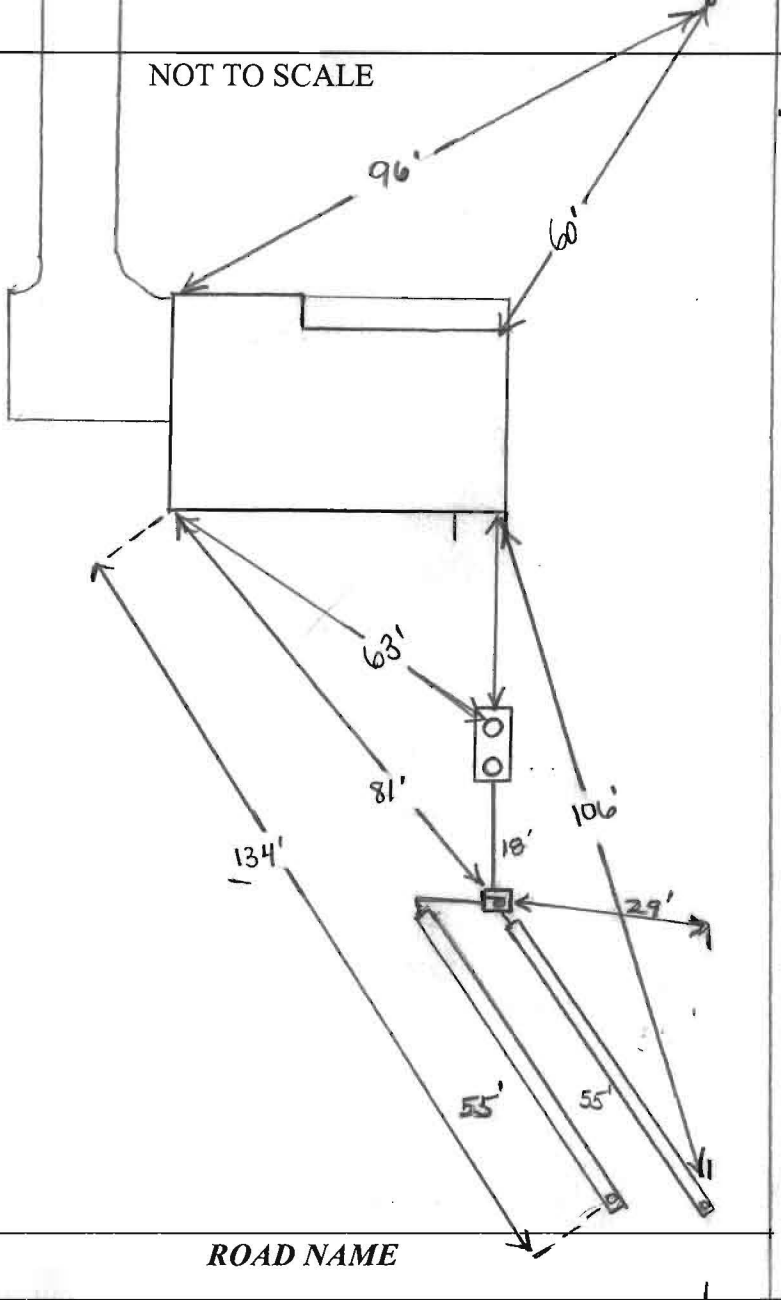
NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

PERMITTEE RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.

CALL 410-313-1771 TO SCHEDULE INSPECTIONS.

HO-95-2380

NOT TO SCALE



TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
3	4'	6'
NUMBER OF TRENCHES		2
TOTAL LENGTH		110'
ABSORPTION AREA		330'+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	2.5'
BAFFLES	Yes
BAFFLE FILTER	-
MANHOLE LOC	Front/Rear
6" PORT LOC	None
WATERTIGHT TEST	-
SLOTTED	Yes
DATE ON LID	10-20-13

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:

11/25/13 SRA staked by surveyor/builder. No prop corners marked. House location corners staked. OK to set S.T. per approved site plan. Set Dbox @ top of SRA, install 2 x 55' trenches on contour as shot in field. Trench specs changed. (KW)

INSTALLATION:

12/6/13 S.T. set. Dbox set. Told contractor OK to finish top trench. Heavy rain and snow coming not start second trench (KW)
 12/11/13 System complete. Dbox backfilled. Need SHC for final when house gets built (KW)
 8/12/14 Builder called. Looking for U&O. SHC installed, called in during WLT by AG. Can not confirm. Told builder site visit will need occur to verify and complete as-built and house foot print. Builder will need to supply vs w/ their as-built of sewer line from house to S.T. (KW)
 8/13/14 Final measurements for well & septic components taken for as-built. (KW)

FINAL INSPECTOR

[Signature]

DATE OF APPROVAL

8/13/14



8/14/14
Contractor
Bulder notified
with cut obs paper
down w/ grade
KML

CUMBERLAND DEVELOPMENT CORP.

General Contractors
16391 A.E. Mullinix Road
Woodbine, Maryland 21797
Telephone: 301-854-6838
Fax: 301-854-6325

FACSIMILIE TRANSMISSION FORM

DATE: 8/8/14

FROM: CURTIS CUMBERLAND

PLEASE DELIVER THIS TRANSMISSION TO: KEVIN / BRYAN

AT: Hd. Co. Health Dept.

FAX NO.: 410 313 2648

TOTAL PAGES FOLLOWING THIS COVER SHEET: |

COMMENTS:

If for any reason you do not receive the correct number of pages, please call our office back immediately at the above telephone number. Thank you.

CUMBERLAND COMPANY, Inc.

Plumbing and Mechanical Contractors

16391 A.E. Mullinix Road

Woodbine, MD 21797

Telephone: 301-854-6838

Fax: 301-854-6325

www.cumberlandcompany.com

FACSIMILE TRANSMISSION FORM

DATE: 8/14/14

FROM: Curtis Cumberland

PLEASE DELIVER THIS TRANSMISSION TO: Sheronda / Kevin

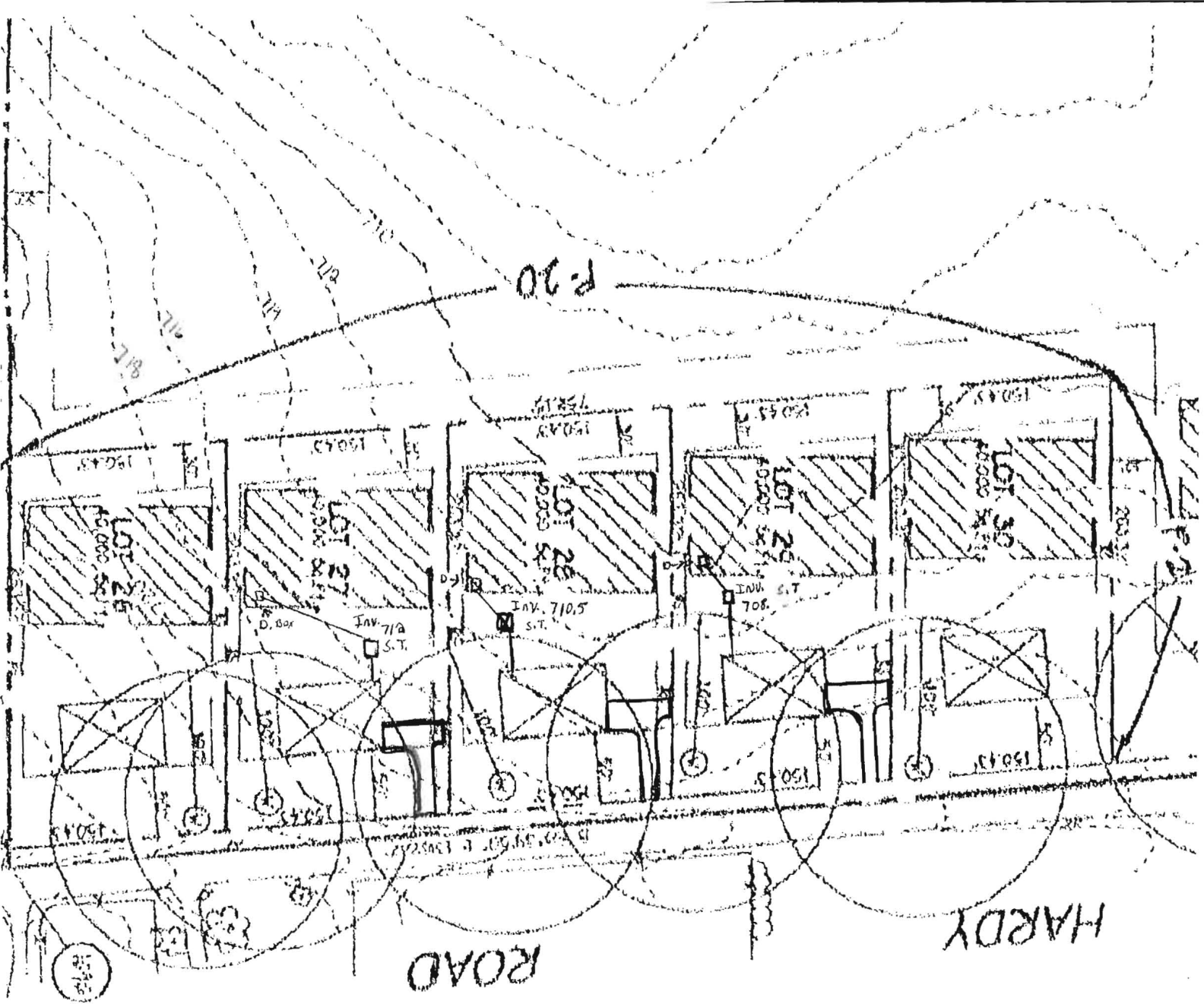
AT:

FAX NO.: 410 313 - 2648

TOTAL PAGES FOLLOWING THIS COVER SHEET: 1.

COMMENTS: Call if any questions 301-257-1122

If for any reason you do not receive the correct number of pages, please call our office back immediately at the above telephone number. Thank you.



P. 20

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