

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: 5/27/2014 **ONSITE SEWAGE DISPOSAL SYSTEM** P 546374

INSTALLATION

APPROVAL

DATE: 6/16/14 *(KMW)*

PERMIT

A Repair

REPAIR

PROPERTY ADDRESS: 13997 Burntwoods Road

SUBDIVISION: _____ LOT: _____ TAX ID: 04-326180

CONTRACTOR: J. M. Contracting LLC. EMAIL: _____

CONTRACTOR ADDRESS: 425 Obrecht Road, Sykesville, MD 21784 PHONE: 443-277-7526

PROPERTY OWNER: John P. Steele Sr. EMAIL: _____

OWNER ADDRESS: 13997 Burntwoods Road, Glenelg, MD 21737 PHONE: 410-458-4507

SEPTIC TANK SIZE (GALLONS): Emergency

PUMP CHAMBER CAPACITY (GALLONS): N/A STATIC HEAD (FEET): N/A

NUMBER OF BEDROOMS: 6 ✓ HOUSE SQ. FT. N/A APPLICATION RATE: 1.2

DISTRIBUTION SYSTEM: GRAVITY FED LOW PRESSURE DOSED

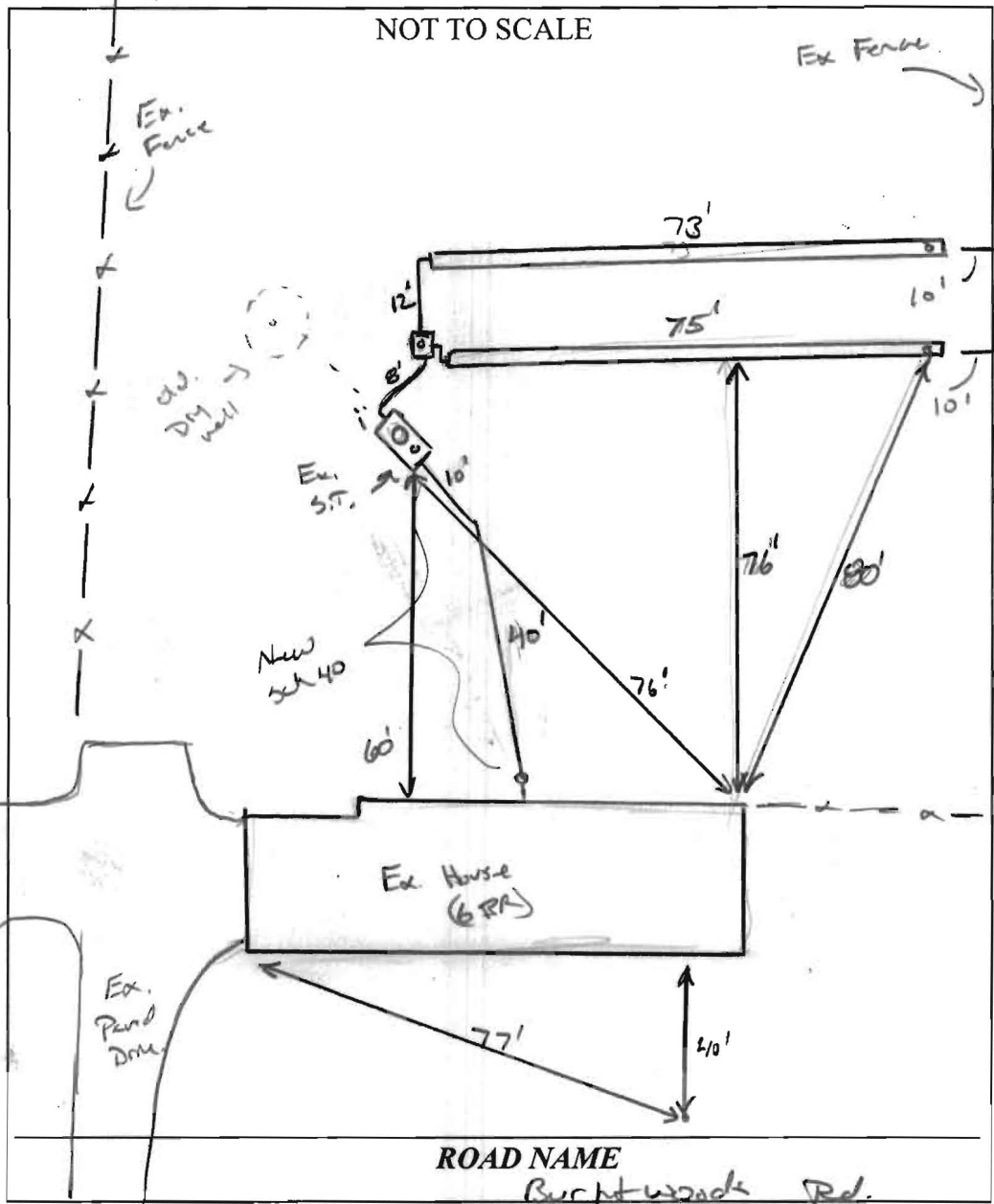
TRENCHES:	LINEAR FEET REQUIRED: <u>140'</u>	INLET DEPTH: <u>4'</u>
	TRENCH WIDTH: <u>2'</u>	MAXIMUM BOTTOM DEPTH: <u>9'</u>
	MINIMUM SPACE BETWEEN TRENCHES: <u>12'</u>	EFFECTIVE AREA BEGINNING DEPTH: <u>5'</u>
LOCATION:	<u>Install 2 x 20' trenches just below ex. s.t. New riser and outlet buffer to be added to tank.</u>	
NOTES:	<u>Pump / collect in ex. Dry well</u>	

ISSUED BY: K. Wolf ISSUE DATE: 6/11/14 EXPIRATION DATE: 6/21/15

- 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.**

NOT TO SCALE



TRENCH/DRAINFIELD DATA

WIDTH	INLET	BOTTOM
2	4'	9'
NUMBER OF TRENCHES		2
TOTAL LENGTH		148'
ABSORPTION AREA		276'± SW
DISTRIBUTION BOX LEVEL		Leveler's
DISTRIBUTION BOX BAFFLE		Yes
DISTRIBUTION BOX PORT		Yes

SEPTIC TANK DATA

SEPTIC TANK I LEVEL	Yes
MANUFACTURER	?
CAPACITY	1000 GAL
SEAM LOC	mid
TANK LID DEPTH	3'
BAFFLES	Yes (Both)
BAFFLE FILTER	
MANHOLE LOC	Center
6" PORT LOC	none
WATERTIGHT TEST	OK ✓
SLOTTED	no
DATE ON LID	-

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:

6/11/14 Place new Dist. box just below Ex. S.T. Install 2x70' trenches running across yard toward right prop. line. Keep trench spac's as per print. Call for insp. (KW)

INSTALLATION:

6/13/14 Early pm insp. made. Just about finished. Thunder storm passed while working. Could not see any silt/clay intrusion in the trenches. Need to level Dbox. Follow-up on Monday to verify Dbox and leveler. Need r/cr on tank. OK to pour trenches when finished (KW) 6/16/14 Dbox leveled. R/cr on tank. OK to backfill.

FINAL INSPECTOR

K. Hall

DATE OF APPROVAL

6/16/14