ROLLANS *Soil & Environmental Services, PA.*

PO Box 832, Mooresville, NC 28115 Phone: (704) 746-5046 Fax: (704) 278-0989

Ashley Rollans, *NC Licensed Soil Scientist, Certified Septic Installer, Certified Wastewater Operator & Certified Septic Inspector* **Contacts**: *704.746.5046*

Email: rollans.ashley@yahoo.com

129 Sun Lane

Project #:01-1746

LAYOUT FOR 3 BEDROOM HOME — January 22, 2013

LINE #	FLAG COLOR	BS	HI	FS	ELEVATION	FLAGGED LINE LENGTH	DESIGN LINE LENGTH
TBM							
INSTR. 1							
HOUSE CNR							
P. TANK							
Extra	RED	(existing)				75	75
1	ORANGE	(existing)				75	75
2	BLUE	(existing)				75	75
3	RED	(existing)				75	75
4	RED					35	34
5	ORANGE					35	34
6	BLUE					37	34
7	RED					36	34
8	ORANGE					42	34
9	BLUE					34	34
					Total	519	504

	LINE LENGTH	LTAR GPD/FT2	SYSTEM TYPE	SOIL LTAR GPD/FT2	TRENCH SYSTEM	DISTRIBUTION
Existing 3BR System	***300***	***0.3***	***ACCEPT.***	***0.3***	***ACCEPT.***	***GRAVITY (SERIAL)***
Proposed 3BR Repair	***204***	***0.3***	***PPBPS***	***0.3***	***PPBPS***	***GRAVITY***

Notes:

**Existing Accepted Lines and Septic Tank Located

**All measures in feet

**Nitrification lines are demonstrated on contour via colored pin flags

Approved ICHD
1-28-13