Paid $195.00 RH
10-21-13
Int. Relayout
Fast Track



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Reference: Data Sheet for Watertree Landing SD, Lot 88
House Footprint: See attached plan
Building Setbacks: 35' front/rear, 15' side
Water Source: Private well
Number of Bedrooms: 4/480 GPD
Proposed LTAR: 0.25 GPD/FT2
Proposed System Type: 25% Reduction
Proposed Repair System Type: PPBPS
Distribution: Drop boxes/end cap
Septic Tank Size: 1000 gallons
Proposed Trench Bottom: 36"

Line	Design Length	Actual Length
Pink 1		26'
Blue 2		35'
Orange 3	**115'**	**118'**
White 4	**100'**	**109'**
Blue 5	**100'**	**100'**
Red 6	**90'**	**90'**
Orange 7	**75'**	**78'**
Blue 8		38'
White 9		42'/65'
Blue 10		27'/40'
Pink 11		30'
Orange 12		25'

Initial System: 480' **Repair System:** 328'

Comments:
This lot was previously permitted by Iredell County Health Dept. Michael Athanas and Associates performed 3 soil observations (1-3) and 2 shallow holes for fill delineation (4-5). Because of the foundation drain for the basement, M A & Assoc. believe the subsurface drain behind the house is unnecessary.