

MICHAEL ATHANAS & ASSOCIATES
LICENSED SOIL SCIENTIST
1999 CANDLEWICK DRIVE
FORT MILL, S.C. 29715
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Reference: Anniston SD, Lot 140, 293 Walking Horse Tr.
House Footprint: 70' x 70'
Building Setbacks: 35' front/rear, 15' side
Water Source: Private well
Number of Bedrooms: 4/480 GPD
Predetermined LTAR: 0.25 GPD/FT2 (initial), 0.1 GPD/FT2 (repair)
Proposed System Type: 25% Reduction
Proposed Repair System Type: Drip Irrigation
Distribution: Drop Boxes/end cap
Septic Tank Size: 1000 gallons
Proposed Trench Bottom: 24-36"

Previously approved by JM

Line	Design Length	Actual Length
Pink 1	70'	75'
Red 2	90'	93'
Orange 3	90'	90'
Blue 4	80'	81'
Pink 5	70'	73'
Red 6	50'	52'
Orange 7	30'	33'

Approved ICHD 5/9/14 MD

Initial System: 480' **Repair System:** 8036 FT2

Comments:
This lot is currently approved for a 5 bedroom house. We are reducing to a 4 bedroom. M A & Associates re-established the uppermost line of the original initial system (R2) and added a line (P1). The currently approved repair area will remain unchanged. The LTAR is currently approved by ICHD.