PROJECT DATA

ROCKS ROAD & ALLEY CREEK ROAD

SITE DATA

GROSS ACREAGE	350.46 AC
NO. OF LOTS	43 (MAX)
NO. OF OPEN SPACE LOTS	03
AVG. LOT SIZE	7.5 AC
ZONING	
SETBACKS	75' FRONT
	30' REAR
	30' SIDE
BUILDING HEIGHT	
BUILDING STORIES	

SOIL INTERPRETIVE DATA

Soil Units	Depth to Bedrock (in)	Depth to Seasonal High Water Table (in)	Estimated Percolation (min/in)	Slope Gradient (percent)	Depth to Optimum Perc. (in)	Soil Code
Conner	>72	24-40	90	2-10	18-34	C1
Elbert	>72	24-40	90	2-10	18-34	C1
Elbert	>72	>72	45	2-10	20-40	N1
Elbert Wet	>72	24-40	90	2-10	18-34	C1
Vaiden	>72	>72	60	0-2	20-40	A
Marietta	>72	>72	60	5-15	20-40	A
Tibbennah	>72	48-60	75	6-6	20-36	P1
Thornhill	>72	24-47	75	6-20	18-34	C1
Tibbennah Wet Variant						

SOIL SUITABILITY LEGEND

A	Soils are typically suitable for conventional absorption fields due to perched water table conditions. Soils are generally suitable for alternative absorption fields with treatment system producing Class I effluent.	
C1	Soils are unsuitable for conventional absorption fields due to perched water table conditions. Soils are generally suitable for alternative absorption fields with treatment system producing Class I effluent.	
C2	Soils are unsuitable for on-site wastewater disposal due to seasonal high water table.	
N1	Soils contain somewhat shallow parent material and partially weathered rock. Hand auger borings have been allowed to 5 feet and parent material is generally suitable for conventional absorption field installation. Estimated perc rate accounts for presence of some of weathered rock.	
N2	Soils contain somewhat shallow parent material and partially weathered rock. Hand auger borings have been allowed to 5 feet and parent material is generally unsuitable for conventional absorption field installation. Estimated perc rate accounts for presence of some of weathered rock.	
P1	Soils have a drainage problem in the lower profile. Absorption trenches installed 24 inches above recommended trench depth. Some fill may need to be mounded over absorption field to divert storm water and provide adequate cover over trenches.	

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Thornhill Wet Variant						

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MATCHLINE 'A'

MATCHLINE 'A'

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