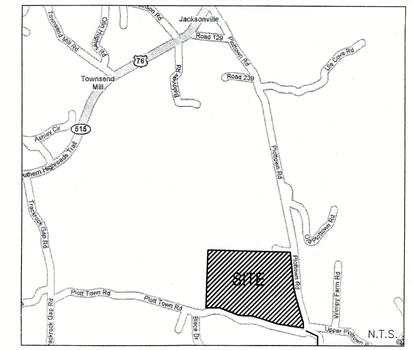

LOCATION MAP

SYSTEM SUMMARY BY LOTS:

1. *Conventional System on Lot using ATU with Chamber systems:*
   Lots 4, 5, 7, 8, 9.
2. *Drip system with ATU on Lot:*
   Lots 12, 14, 15.
3. *8" Gravel or individual Drip system with ATU on Lot 13 (limited to 3-bedroom home).*
4. *Pumped to Community System using High Capacity Chambers (4-bedroom home per lot). Each lot shall have a 1,000 gallon septic tank and 1,000 gallon ATU installed:*
   Lots 1, 2, 3, 10, 11, 16, 17, 18, 19, 20, 21.
5. The replacement area for Lots listed in item 4 will utilize a drip system. The drip system will require a 55,000 SF area at 0.12 gpd/SF.

GENERAL NOTES:

1. SOILS INFORMATION PER REPORT BY ENVIRONMENTAL ANALYSIS NORTH
2. PERC RATE = (SEE CHART)
3. DRAINFIELD TRENCH WIDTH MINIMUM OF 3 FEET WITH SPACING OF 8 FEET.
4. SEPTIC TANK AND DRAINFIELD INSTALLATION SHALL MEET ALL CURRENT STANDARDS, REQUIREMENTS, SPECIFICATIONS AND POLICIES OF THE DEPARTMENT OF ENVIRONMENTAL HEALTH, TOWNS COUNTY, GEORGIA

SOIL PROPERTIES

SOIL SERIES *See Suitability Codes*	SLOPE % *Ranges of soil type*	DEPTH TO BEDROCK *(inches)*	DEPTH TO SEASONAL HIGH WATER TABLE *(inches)*	ABSORPTION RATE AT RECOMMENDED TRENCH DEPTH *(min/inch)*	RECOMMENDED TRENCH DEPTH *(inches)*	SUITABILITY CODE *See Soil Report*
Colvard	2 - 6	60 - >72	32 - 60	40 – 55	N/A – 36	A & E
Toxaway	2 – 5	Est >72	8 – 12	55 – 75	N/A	E
Transylvania	2 – 4	Est >72	16 – 38	30 – 75	N/A	E

SOIL MAP LEGEND

○ = soil observation locations (auger)
□ = soil observation locations (pit)
∽ = soil map unit boundary

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(404) 325-5000
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IT'S THE LAW

60' 30' 0 30' 60' 90'
GRAPHIC SCALE
SCALE 1" = 60'

REVISION BLOCK:

#	DATE	DESCRIPTION
A	08/24/07	SUBMITTAL
B	09/04/07	ADDRESS HEALTH DEPT. COMMENTS
C	12/20/07	ADDRESS HEALTH DEPT. COMMENTS

GEORGIA REGISTERED NO. 28808 ENGINEER J. BRIAN KIMSEY

KIMSEY
ENGINEERING AND ENVIRONMENTAL SERVICES

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SEPTIC PLANS for PROPERTY OF MOUNTAIN INVESTORS, INC
TOWNS COUNTY, GEORGIA

PROJECT NAME: BRASSTOWN CREEK

SHEET TITLE: OVERALL SITE PLAN

SHEET NUMBER: SP-1

PROJECT NUMBER: 07001MNT

DATE: 08/20/07