Thompson Environmental Consulting, Inc.
PO Box 541
Midland, NC 28107-0541
704-301-4881

SHEET 1 OF 1

COUNTY: Iredell
PIN: 4810-77-7844

OWNER: Justine Beltz
LOCATION: Mountain View Road

DATE: August 30, 2013

PROFILES		SB-1	SB-2	SB-3	SB-4	SB-5					
LANDSCAPE POSITION	.1940	ls	ls	ls	ls	ls					
SLOPE (%)	.1940	15%	15%	15%	15%	15%					
HORIZON 1 DEPTH	.1943	0-11	0-11	0-9	0-17	0-12					
TEXTURE	.1941 (a)(1)	sl	sl	scl	sl	scl					
CONSISTENCE	.1941	fr	fr	fr	fr	fr					
STRUCTURE	.1941 (a)(2)	gr	gr	sbk	gr	sbk					
CLAY MINERALOGY	.1941 (a)(3)	-	-	se	-	se					
HORIZON 2 DEPTH	.1943	11-16	11-16	9-48	17-25	12-40					
TEXTURE	.1941 (a)(1)	scl	scl	c	scl	c					
CONSISTENCE	.1941	fi	fi	fi	fi	fi					
STRUCTURE	.1941 (a)(2)	sbk	sbk	sbk	sbk	sbk					
CLAY MINERALOGY	.1941 (a)(3)	se	se	se	se	se					
HORIZON 3 DEPTH	.1943	16-48+	16-42		25-48+						
TEXTURE	.1941 (a)(1)	c	c		c						
CONSISTENCE	.1941	fi	fi		fi						
STRUCTURE	.1941 (a)(2)	sbk	sbk		sbk						
CLAY MINERALOGY	.1941 (a)(3)	se	se		se						
HORIZON 4 DEPTH	.1943										
TEXTURE	.1941 (a)(1)										
CONSISTENCE	.1941										
STRUCTURE	.1941 (a)(2)										
CLAY MINERALOGY	.1941 (a)(3)										
SOIL WETNESS	.1942										
RESTRICTIVE HORIZON	.1944										
SAPROLITE	.1943/.1956		42			40					
CLASSIFICATION	.1948	s	ps	s	s	ps					
L.T.A.R. (gpd/ft^2)	.1955	0.3	0.3	0.3	0.3	0.3					

OTHER FACTORS (.1946):

SITE LTAR (gpd/ft^2): 0.3

AVAILABLE SPACE (.1945): provisionally suitable

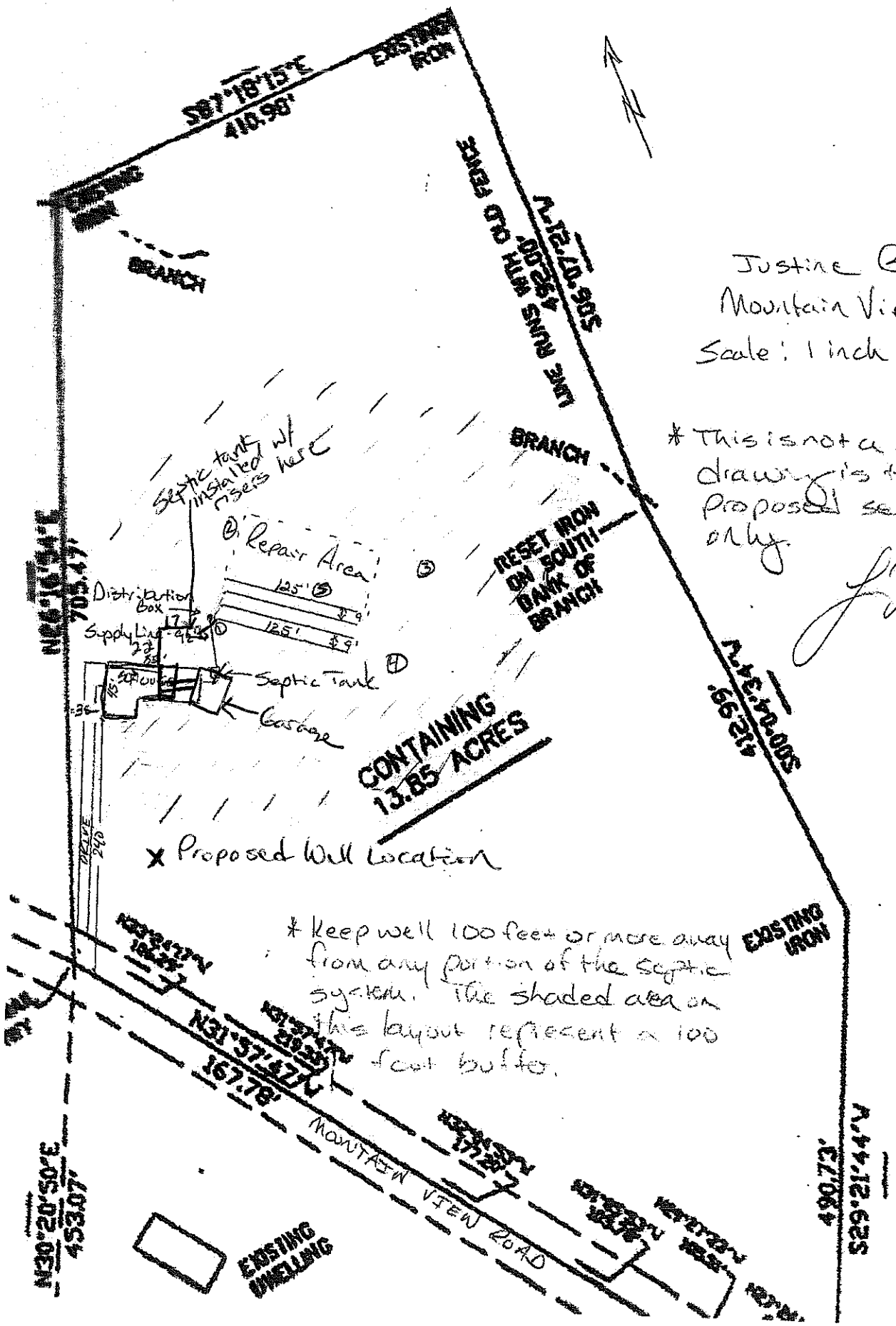
SITE CLASSIFICATION (.1948): provisionally suitable

SYSTEM TYPE: Conventional/Accepted

EVALUATED BY: Larry Thompson

OTHERS PRESENT:

COMMENTS:



Justine Beltz
Mountain View Road
Scale: 1 inch = 120 feet

* This is not a survey. This drawing is to depict a proposed septic layout only.

L Mayfield

* Keep well 100 feet or more away from any portion of the septic system. The shaded area on this layout represent a 100 foot buffer.