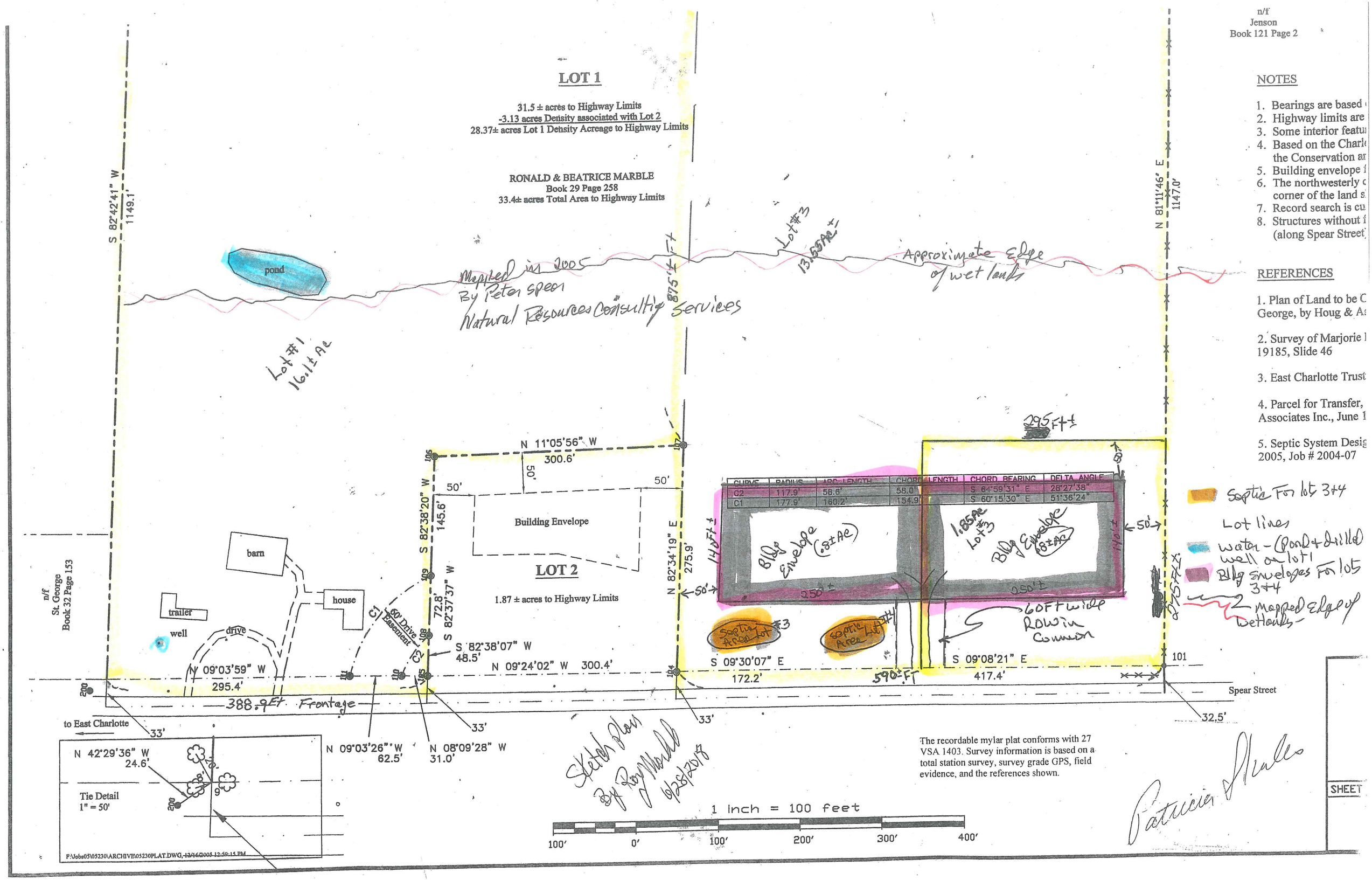


CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
C2	117.9'	58.6'	58.0'	S 64°59'31" E	28°27'38"
C1	177.9'	160.2'	154.9'	S 60°15'30" E	51°36'24"

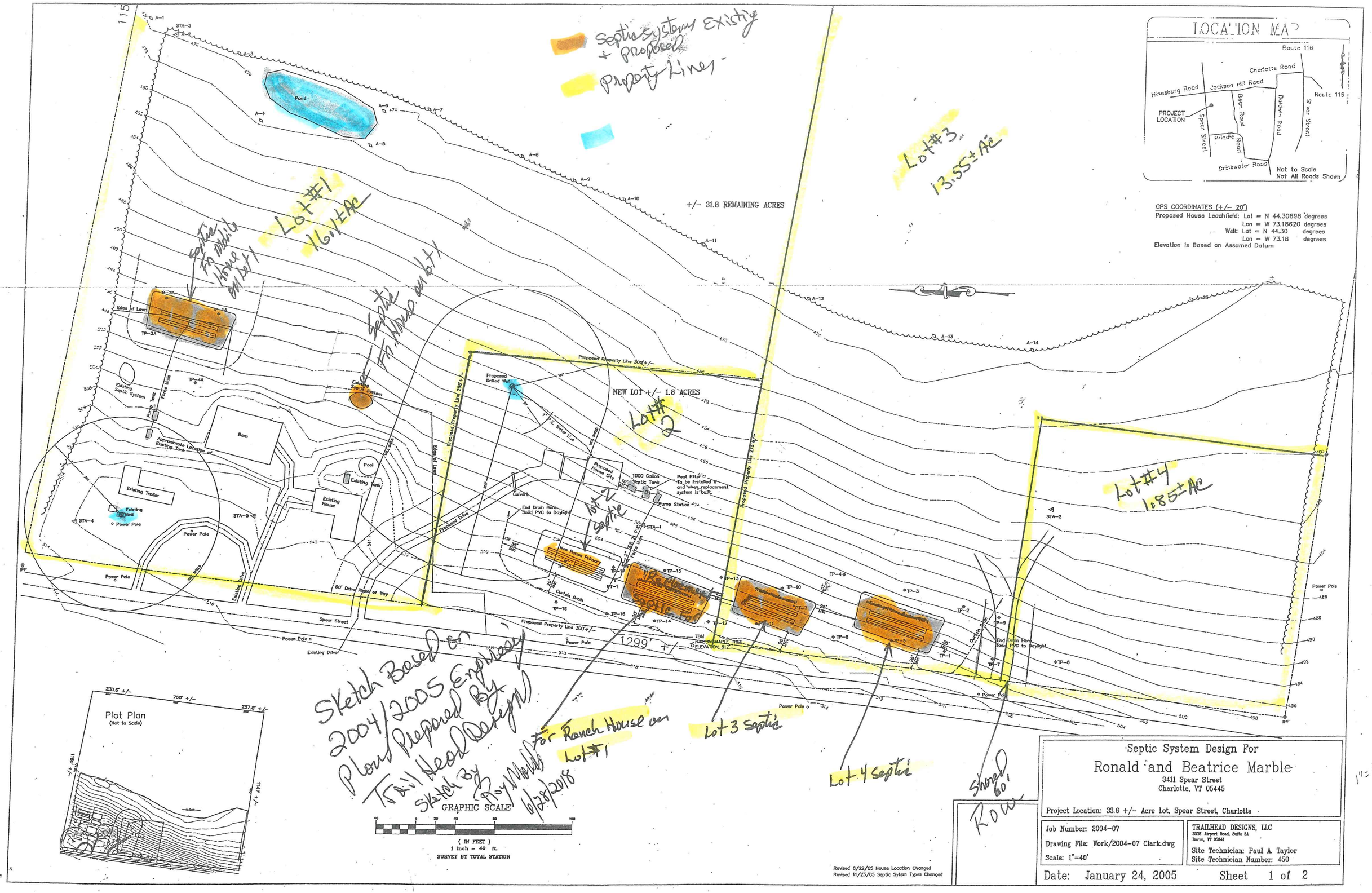
NOTES

1. Bearings are based
2. Highway limits are
3. Some interior featu
4. Based on the Charl the Conservation ar
5. Building envelope f
6. The northwesterly c corner of the land s
7. Record search is cu
8. Structures without f (along Spear Street

REFERENCES

1. Plan of Land to be C George, by Houg & A
2. Survey of Marjorie 19185, Slide 46
3. East Charlotte Trust
4. Parcel for Transfer, Associates Inc., June 1
5. Septic System Desig 2005, Job # 2004-07

The recordable mylar plat conforms with 27 VSA 1403. Survey information is based on a total station survey, survey grade GPS, field evidence, and the references shown.



Septic Systems Existing + proposed
Property Lines
LOCATION MAP
Route 116
Charlotte Road
Hinesburg Road
Jackson Hill Road
Route 116
PROJECT LOCATION
Spear Street
Bean Road
Baldwin Road
Silver Street
Prindle Road
Drinkwater Road
Not to Scale
Not All Roads Shown
GPS COORDINATES (+/- 20')
Proposed House Leachfield: Lat = N 44.30898 degrees
Lon = W 73.18620 degrees
Well: Lat = N 44.30 degrees
Lon = W 73.18 degrees
Elevation is Based on Assumed Datum
+/- 31.8 REMAINING ACRES
Lot #1
16.1±Ac
Lot #3
13.55±Ac
Lot #2
Lot #4
1.85±Ac
Septic Fn Mobile Home on Lot 1
Septic Fn House on Lot 1
NEW LOT +/- 1.8 ACRES
Proposed Property Line 300'+/-
Proposed Property Line 285'+/-
Proposed Property Line 275'+/-
Proposed Drilled Well
Proposed House Site
1000 Gallon Septic Tank
Peat Filter To be Installed if and when replacement system is built.
Pump Station
Culvert
End Drain Here Solid PVC to Daylight
New House Primary
Replacement Septic For
Curtain Drain
Proposed Drive
Edge of Lawn
Existing Septic System
Pump Tank
Force Main
Approximate Location of Existing Tank
Barn
Pool
Existing Tank
Existing House
Existing Trailer
Existing Well
Power Pole
Existing Drive
60' Drive Right of Way
Spear Street
1299' +/-
TBM NAIL IN MAPLE TREE ELEVATION 517
Plot Plan
(Not to Scale)
230.6' +/-
760' +/-
257.8' +/-
GRAPHIC SCALE
(IN FEET)
1 inch = 40 ft.
SURVEY BY TOTAL STATION
Sketch Based on 2004/2005 Engineering Plans Prepared By Trail Head Design
Sketch By Roy Marble 6/28/2018
For Ranch House on Lot #1
Lot 3 Septic
Lot 4 Septic
Shared 60' Row
1" = 87.4 Ft
Revised 8/22/05 House Location Changed
Revised 11/25/05 Septic Sytem Types Changed
Septic System Design For
Ronald and Beatrice Marble
3411 Spear Street
Charlotte, VT 05445
Project Location: 33.6 +/- Acre Lot, Spear Street, Charlotte
Job Number: 2004-07
Drawing File: Work/2004-07 Clark.dwg
Scale: 1"=40'
TRAILHEAD DESIGNS, LLC
3336 Airport Road, Suite 3A
Barre, VT 05641
Site Technician: Paul A. Taylor
Site Technician Number: 450
Date: January 24, 2005
Sheet 1 of 2