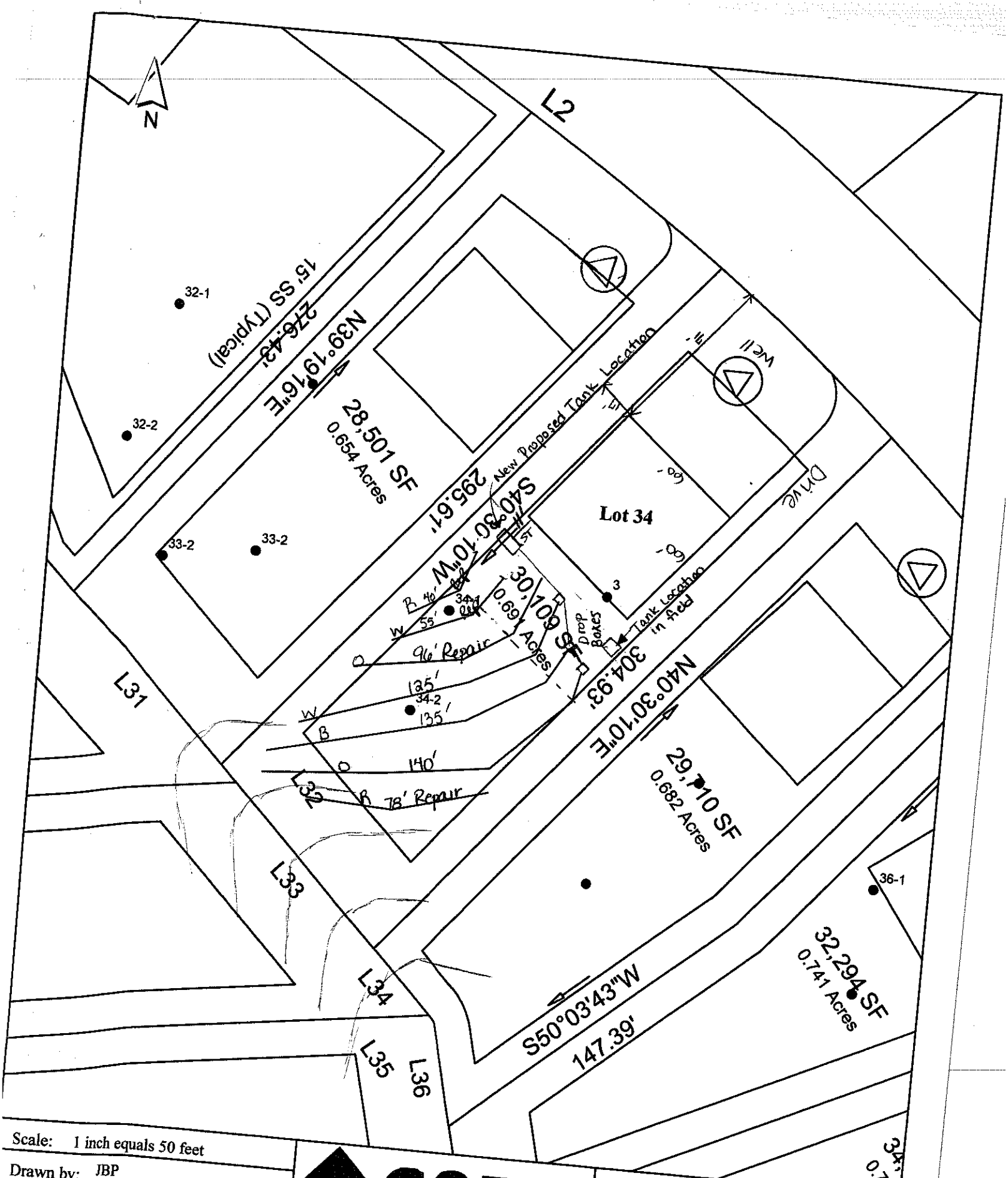


Scale: 1 inch equals 50 feet	S&ME ENVIRONMENTAL SERVICES • ENGINEERING • TESTING	Woodleaf - Phase I	FIGURE 1
Drawn by: JBP		Lot 34	
Reviewed by: PGP		Iredell County, NC	
Date: May, 2006		S&ME Project #1588-05-121	

Lot 34 Woodleaf Subdivision Fast Track Septic System Information

Number of Bedrooms	**4**
Basement or Crawl	**Crawl Space**
Design Flow (gpd)	**480**
Primary System Type	**25% Reduction**
LTAR (gpd)/ft2	**0.3**
Total Ft. Line	400
No. Lines	3 (See Table)
Pump Required	No
Distribution Device	Drop Boxes
Maintenance Agreement Required	No
Repair System	**LP PPBPS**
Total Ft. Line	269
Repair System Loading Rate	0.3

Table: Summary of Primary and Repair Nitrification Line Specifications

Line No.	Use	Line Color	System Type	Line Length (Ft.)
1	Repair	Red	LP PPBPS	40
2	Repair	White	LP PPBPS	55
3	Repair	Orange	LP PPBPS	96
4	System	White	25% Reduction	125 endfed
5	System	Blue	25% Reduction	135 endfed
6	System	Orange	25% Reduction	140 endfed
7	Repair	Red	LP PPBPS	78
				Total System: 400'
				Total Repair: 283'

Tank	Red	1000 gal (2 compartment)
House	Blue	