

- NOTES:**
- 1) NOT A SURVEY - BORING LOCATIONS BASED ON GPS, DISTANCES BASED ON FIELD MEASUREMENTS.
 - 2) TANK AND TRENCHES TO BE LOCATED MINIMUM OF 10' FROM PROPERTY LINE AND MINIMUM OF 5' FROM ANY BUILDING FOUNDATION.
 - 3) DO NOT CUT, FILL OR ALTER DRAINFIELD OR REPAIR AREA.
 - 4) COMPLY WITH ALL SETBACKS

INITIAL SYSTEM:
 LINES: 1,2 & 3 - 86' EACH
 ACCEPTED STATUS SYSTEM
 0.35 LTAR
 MAXIMUM TRENCH DEPTH 15"
 D-BOX
 MINIMUM 1000 GALLON SEPTIC
 SOIL CAP TO EXTEND 5' BEYOND TRENCHES

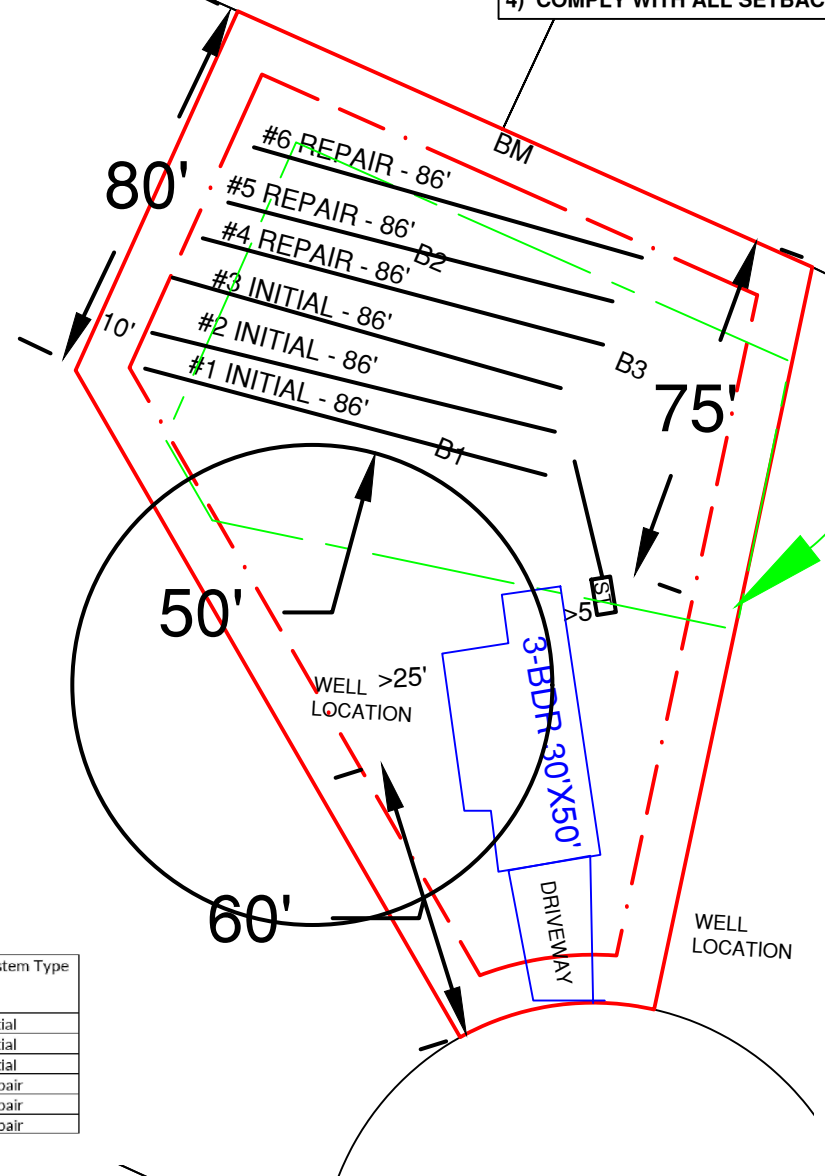
REPAIR SYSTEM:
 LINES: 4, 5 & 6 - 86' EACH
 ACCEPTED STATUS SYSTEM
 0.35 LTAR
 MAXIMUM TRENCH DEPTH 15"
 PUMP TO D-BOX
 SOIL CAP TO EXTEND 5' BEYOND TRENCHES

RELATIVE ELEVATIONS:
 SEPTIC TANK: 99.0'
 LINE #1: 98.7'
 LINE #2: 98.9'
 LINE #3: 99.0'
 LINE#4: 99.1'
 LINE#5: 99.3'
 LINE#6: 99.6'

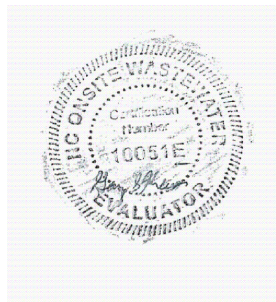
SYSTEM DELINEATION

Line	Flag Color	Length	Design Length Installation	Rod Reading	Elevation	System Type
1	Orange	95	86	5.08	98.7	Initial
2	Blue	95	86	4.92	98.9	Initial
3	White	95	86	4.83	99.0	Initial
4		95	86	4.33	99.1	Repair
5		95	86	4.17	99.3	Repair
6		95	86	4.50	99.6	Repair

B.M. = 100.00' base of pine tree along back property line H.I. = 3.9'



SUITABLE SOIL AREA



Gary S. Kreiser
 Gary S. Kreiser

416 TIMBERWIND LANE SE
 PIN: 217512953187
 LELAND BRUNSWICK COUNTY NORTH CAROLINA

SEPTIC LAYOUT (REVISED 2/18/25)

SOIL & SEPTIC SOLUTIONS