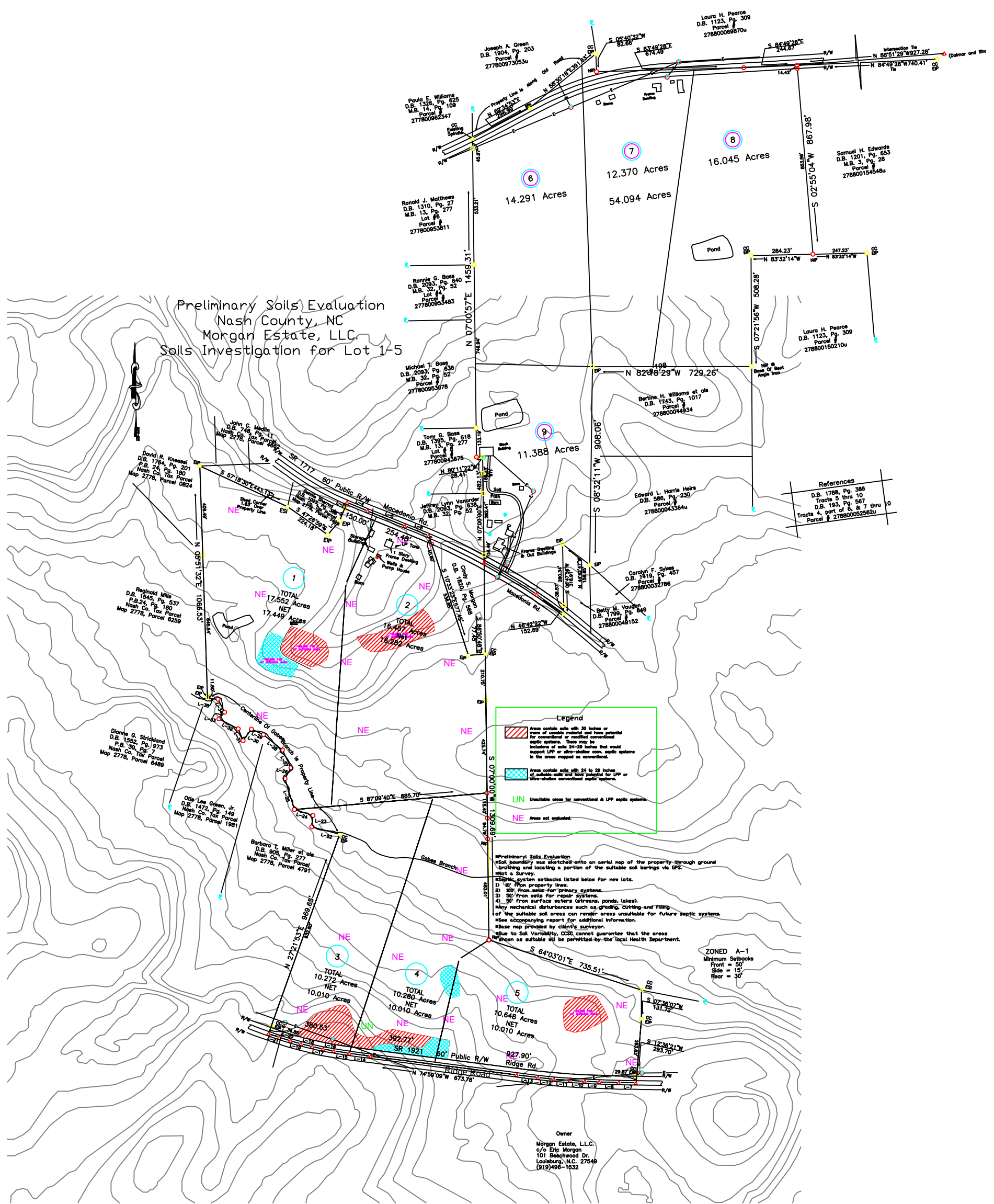


Preliminary Soils Evaluation  
 Nash County, NC  
 Morgan Estate, LLC  
 Soils Investigation for Lot 1-5



**Legend**

- Areas contain soils with 30 inches or more of suitable material and have potential for conventional or modified conventional septic systems. These may be inclusive of soils 24-29 inches that would support LFP or ultra-shallow conv. septic systems in the areas mapped as conventional.
- Areas contain soils with 24 to 29 inches of suitable material and have potential for LFP or ultra-shallow conventional septic systems.
- Unsuitable areas for conventional & LFP septic systems.
- Areas not evaluated.

**Preliminary Soils Evaluation**  
 Aerial boundary was overlaid onto an aerial map of the property through ground staking and locating a portion of the suitable soil borings via GPS.  
 Notes:  
 1. Septic system setbacks listed below for new lots:  
 a) 10' from property lines.  
 b) 100' from sets for primary systems.  
 c) 50' from sets for repair systems.  
 d) 50' from surface waters (streams, ponds, lakes).  
 e) 50' from mechanical disturbances such as grading, cutting and filling.  
 2. The suitable soil areas can render areas unsuitable for future septic systems. See accompanying report for additional information.  
 3. Base map provided by client's surveyor.  
 4. Due to Soil Variability, CDS cannot guarantee that the areas shown as suitable will be permitted by the local health department.

**ZONED A-1**  
 Minimum Setbacks  
 Front = 50'  
 Side = 15'  
 Rear = 30'

**Owner**  
 Morgan Estate, LLC  
 c/o Eric Morgan  
 101 Beechwood Dr.  
 Louisburg, N.C. 27849  
 (919)468-1632

**References**

D.B. 1798, Pg. 386
Tracts 5 thru 10
D.B. 193, Pg. 567
Tracts 4, part of 6, & 7 thru 10
Parcel # 27880002562u