

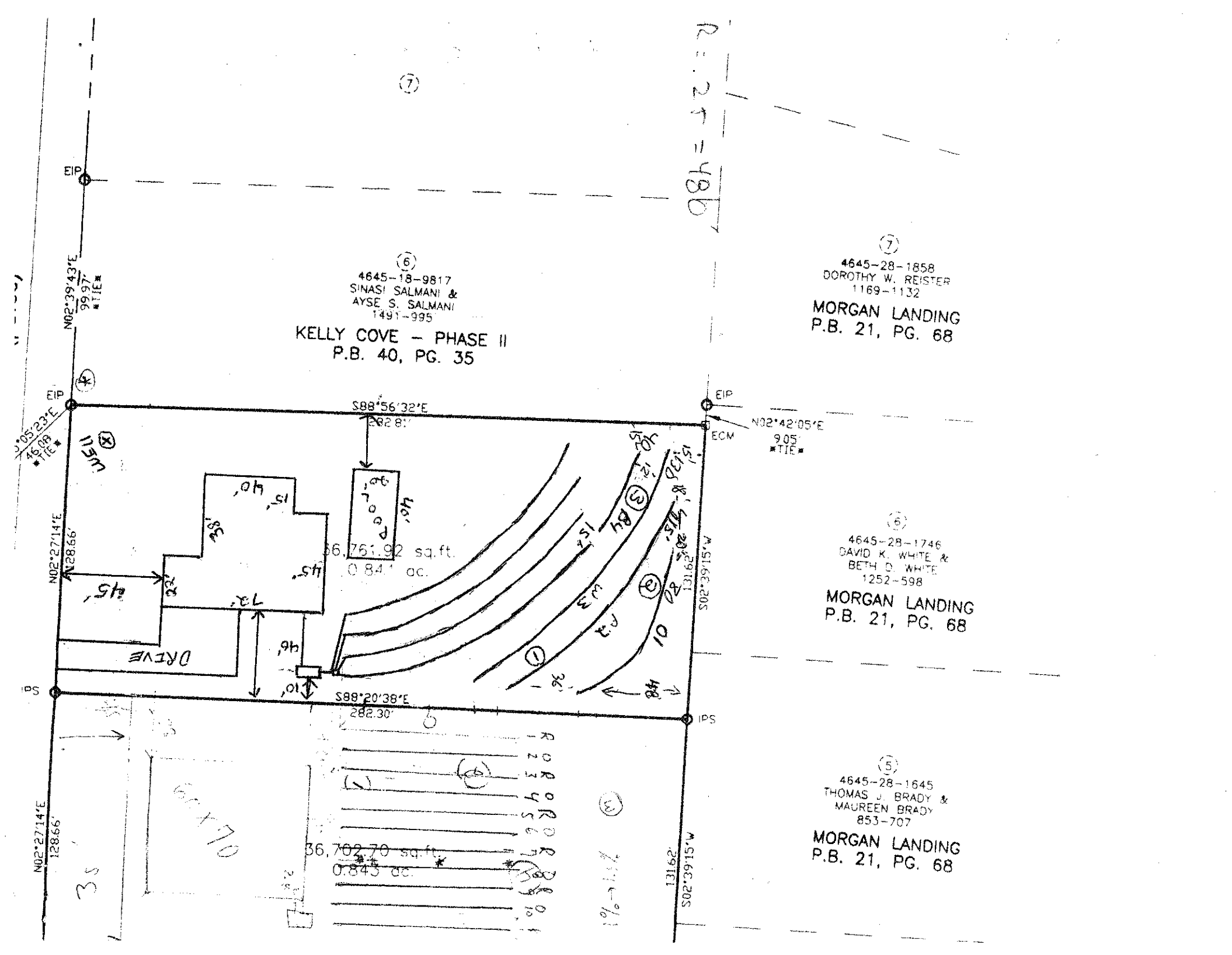
MICHAEL ATHANAS & ASSOCIATES, INC.
LICENSED SOIL SCIENTIST
1999 CANDLEWICK DRIVE
FORT MILL, SC 29715
803-802-4403 (office)
803-802-4402 (fax)

Reference: Data Sheet for 129 Henry Ln. (Parcel 4645189608)
House Footprint: 72' x 60'
Building Setback: 35' front/back, 15' side
Water Source: Well
Number of Bedrooms: 4/480gpd
Proposed LTAR: 0.25 gpd/ft2 (repair)
Suggested system type: PPBPS (repair)
Distribution: Low Pressure
Septic/ Pump tank size: 1000 gallons
Proposed Trench Bottom: 36"

Line	Length
Orange 1	*80'*
Pink 2	*115'*
White 3	*130'*
Blue 4	*40'*

Initial system: see comments
Repair system: *365'*

Comments: The purpose of this report is to demonstrate the change in the repair area to accommodate the addition of a pool and the change in house size. The initial septic area permitted by Iredell County has not been changed. The house was moved closer to the road to keep out of the system area.


EIP
N02°39'43"E
99.97'
TIE
(6)
4645-18-9817
SINASI SALMANI &
AYSE S. SALMANI
1491-995
KELLY COVE - PHASE II
P.B. 40, PG. 35
(7)
4645-28-1858
DOROTHY W. REISTER
1169-1132
MORGAN LANDING
P.B. 21, PG. 68
EIP
S88°56'32"E
282.81'
ECM
N02°42'05"E
9.05'
TIE
N05°23'E
46.09'
TIE
N02°27'14"E
128.66'
36,761.92 sq.ft.
0.844 ac.
S02°39'15"W
131.62'
(6)
4645-28-1746
DAVID K. WHITE &
BETH D. WHITE
1252-598
MORGAN LANDING
P.B. 21, PG. 68
IPS
S88°20'38"E
282.30'
IPS
N02°27'14"E
128.66'
36,702.70 sq.ft.
0.843 ac.
S02°39'15"W
131.62'
(5)
4645-28-1645
THOMAS J. BRADY &
MAUREEN BRADY
853-707
MORGAN LANDING
P.B. 21, PG. 68