

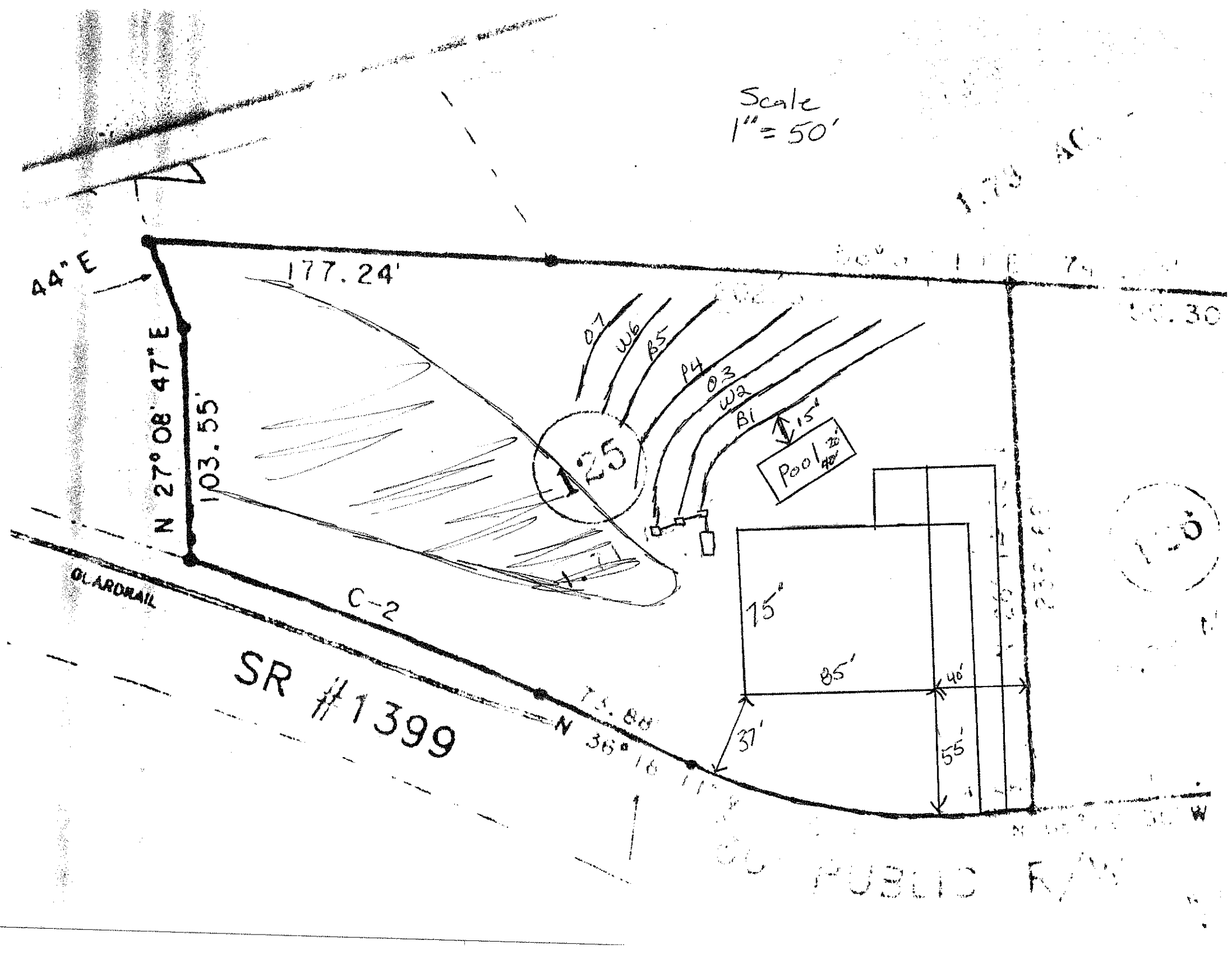
MICHAEL ATHANAS & ASSOCIATES, INC.
LICENSED SOIL SCIENTIST
1999 CANDLEWICK DRIVE
FORT MILL, S.C. 29715
803-802-4403 (office)
803-802-4402 (fax)

Reference: Data Sheet for Bay Crossing Lot 125
House Footprint: 85' x 75'
Building Setback: 35' front/back, 15' side
Water Source: Well
Number of Bedrooms: 4/480gpd
Proposed LTAR: 0.3 gpd/ft2
Suggested system type: 25% reduction (intial), PPBPS (repair)
Distribution: Gravity-Drop Boxes
Septic tank size: 1500 gallons
Proposed Trench Bottom: 36"

Line	Length
Blue 1	**134'**
White 2	**133'**
Orange 3	**133'**
Pink 4	*110'*
Blue 5	*70'*
White 6	*60'*
Orange 7	*60'*

Initial system: 400' ***Repair system:*** *300'*

Comments:


Scale
1" = 50'
44° E
177.24'
N 27° 08' 47" E
103.55'
125
07
W6
B5
P4
03
W2
B1
15'
Pool
15'
85'
40'
37'
55'
C-2
SR #1399
N 36° 16
PUBLIC R/W