

Clay Matthews

From: Kyler Zadell <kyl.zadell@kc2development.com>
Sent: Wednesday, September 6, 2023 9:19 AM
To: Clay Matthews
Cc: Jeff Foster
Subject: Fw: Anfield Estates, Beaver Creek Rd. Property (KC2 Development)
Attachments: 3769_Anfield Estates, Prelim Plat HD Soil_Septic Review Map.pdf

Environmental Health email.

Kyler
(919) 802-5020

From: Chris Murray <chris@piedmontsoil.com>
Sent: Wednesday, August 9, 2023 4:28 PM
To: James Tiger <james.tiger@chathamcountync.gov>; Carl Kivett <carl.kivett@chathamcountync.gov>
Cc: Brad Zadell <brad.zadell@gmail.com>; Kyler Zadell <kyl.zadell@kc2development.com>
Subject: Anfield Estates, Beaver Creek Rd. Property (KC2 Development)

James and Carl,

I hope you guys are having a great week.

James, we completed some work earlier this year for KC2 Development on a tract of land located at 3980 Beaver Creek Rd. This was a minor subdivision as you will recall.

KC2 is now looking to get preliminary plat approval with a major S/D on the remainder of the tract. I am attaching an exhibit which combines my preliminary soil findings with the land plan that CE Group has developed.

As you will see, this part of the project will mostly rely on surface drip systems permitted through NC DEQ due to the typical soil limitations in this area.

Each lot has been configured with a dedicated surface drip field ranging from 19,000 - 20,000 SF. In Piedmont's experience, this is sufficient to support a surface drip wastewater system in this area of Chatham County.

Please let me know if I can provide any further information. I believe KC2 is looking for you all to give planning your approval of this design.

Thanks in advance,

Chris

--

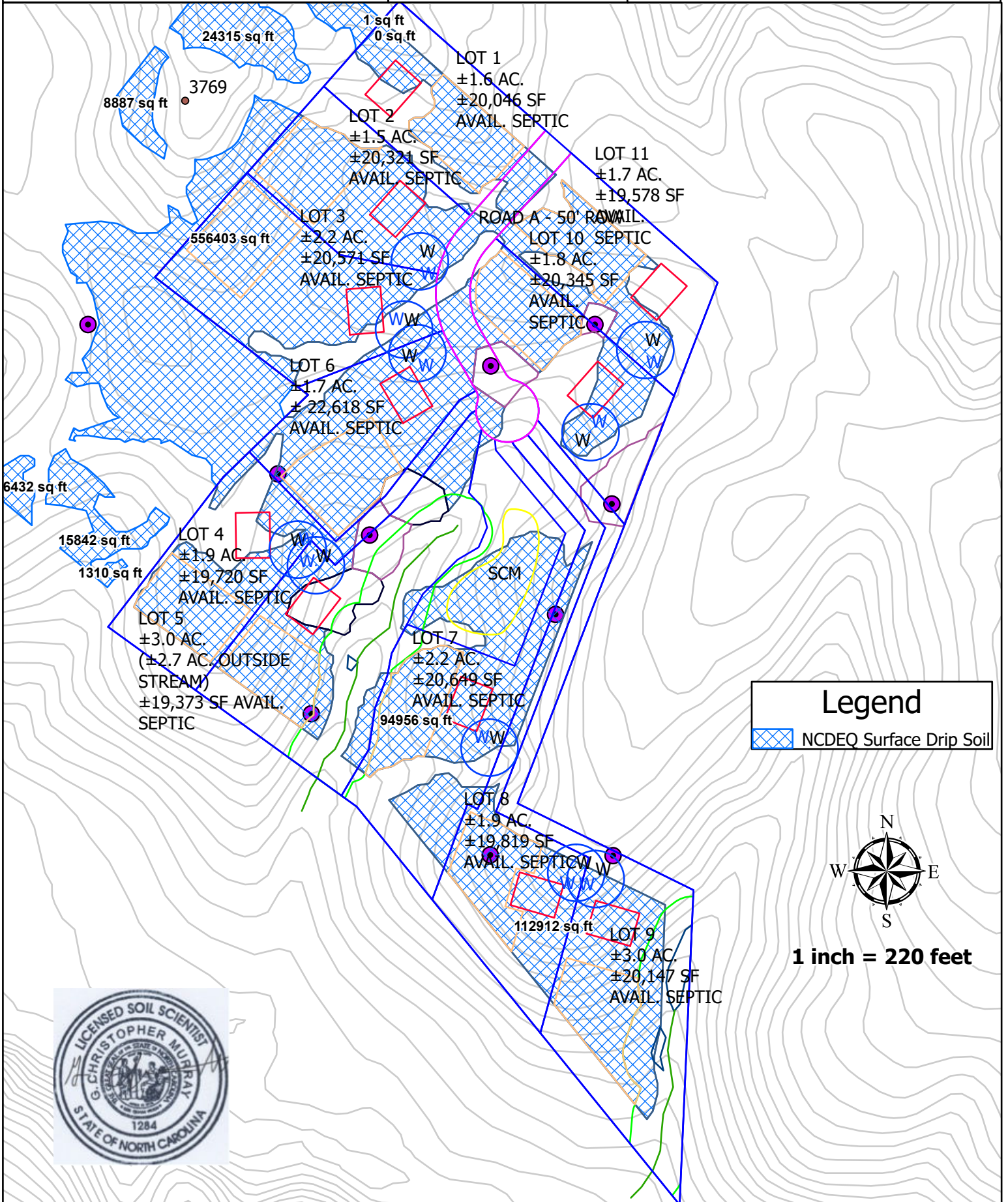
G. Christopher Murray, M.S.
NC Licensed Soil Scientist
NC Onsite Wastewater Evaluator



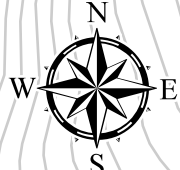
Piedmont Environmental Associates, P.A.
216 S. Swing Rd. Suite 1
Greensboro, NC 27409

336-662-5487 (mobile)
www.piedmontsoil.com

This electronic communication contains privileged information that is confidential in nature intended only for the use of our clients and our clients representatives. If you are not the intended recipient or if you have received this communication in error, we ask that you immediately delete and notify the sender.



Legend
 NCDEQ Surface Drip Soil



1 inch = 220 feet

