



ENVIRONMENTAL SERVICES, INC.

A Terracon COMPANY

4901 Trademark Drive
Raleigh, North Carolina 27610
P (919) 212 1760
F (919) 212 1707
environmentalservicesinc.com

July 12, 2019

Drew Blake
Chatham County
Watershed Protection Department
PO Box 548
Pittsboro, NC 27312

Re: Hobby Farm Development
Chatham County, NC

Drew,

Environmental Services, Inc. has completed a wetlands and Waters of the U.S. delineation on the subject property known as Hobby Creek (Parcel #68308) in Chatham County, NC on behalf of Ricky Spoon Builders. The delineation identified one small segment of an intermittent stream that extends approximately 10-15 feet across the southern boundary (see attached map). You visited the site with Robert Turnbull on June 20, 2019 to confirm the stream and assess it for a riparian buffer. The stream is subject to a Chatham County buffer and you issued the determination letter on June 21, 2019.

Further investigation throughout the property identified no other areas that would be subject to Section 404 or 401 jurisdiction or permitting requirements. The proposed site plan provided by the applicant (attached) shows complete avoidance of the stream near the southern boundary. It is our professional opinion that the project will not affect any jurisdictional wetlands or WOUS. As such, we believe that no Section 404/401 consultation with the U.S. Army Corps of Engineers or the N.C. Division of Water Resources is currently necessary.

As I understand it, you are asking that both DWR and USACE provide correspondence stating that, based on our jurisdictional determination, no 404/401 permitting is required based on the information being provided. Thank you for your consideration.

Sincerely,

Jeffery W. Harbour

Jeffery Harbour, PWS
Department Manager II

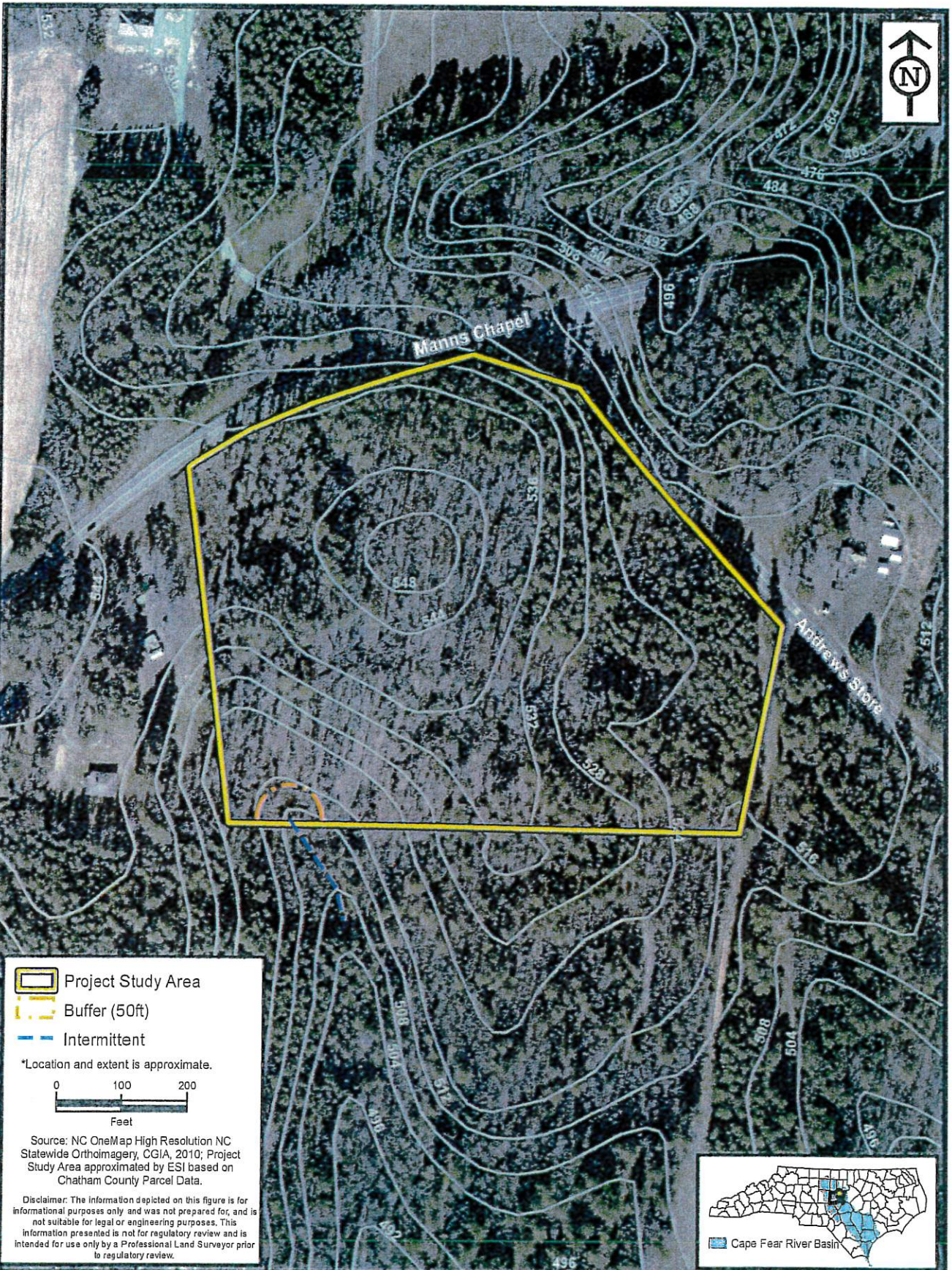
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


Environmental

Facilities

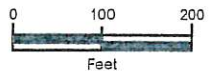
Geotechnical

Materials



-  Project Study Area
-  Buffer (50ft)
-  Intermittent

*Location and extent is approximate.



Source: NC OneMap High Resolution NC Statewide Orthoimagery, CGIA, 2010; Project Study Area approximated by ESI based on Chatham County Parcel Data.

Disclaimer: The information depicted on this figure is for informational purposes only and was not prepared for, and is not suitable for legal or engineering purposes. This information presented is not for regulatory review and is intended for use only by a Professional Land Surveyor prior to regulatory review.




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Surface Water Evaluation
Chatham County Parcel 68308
 Chatham County, North Carolina

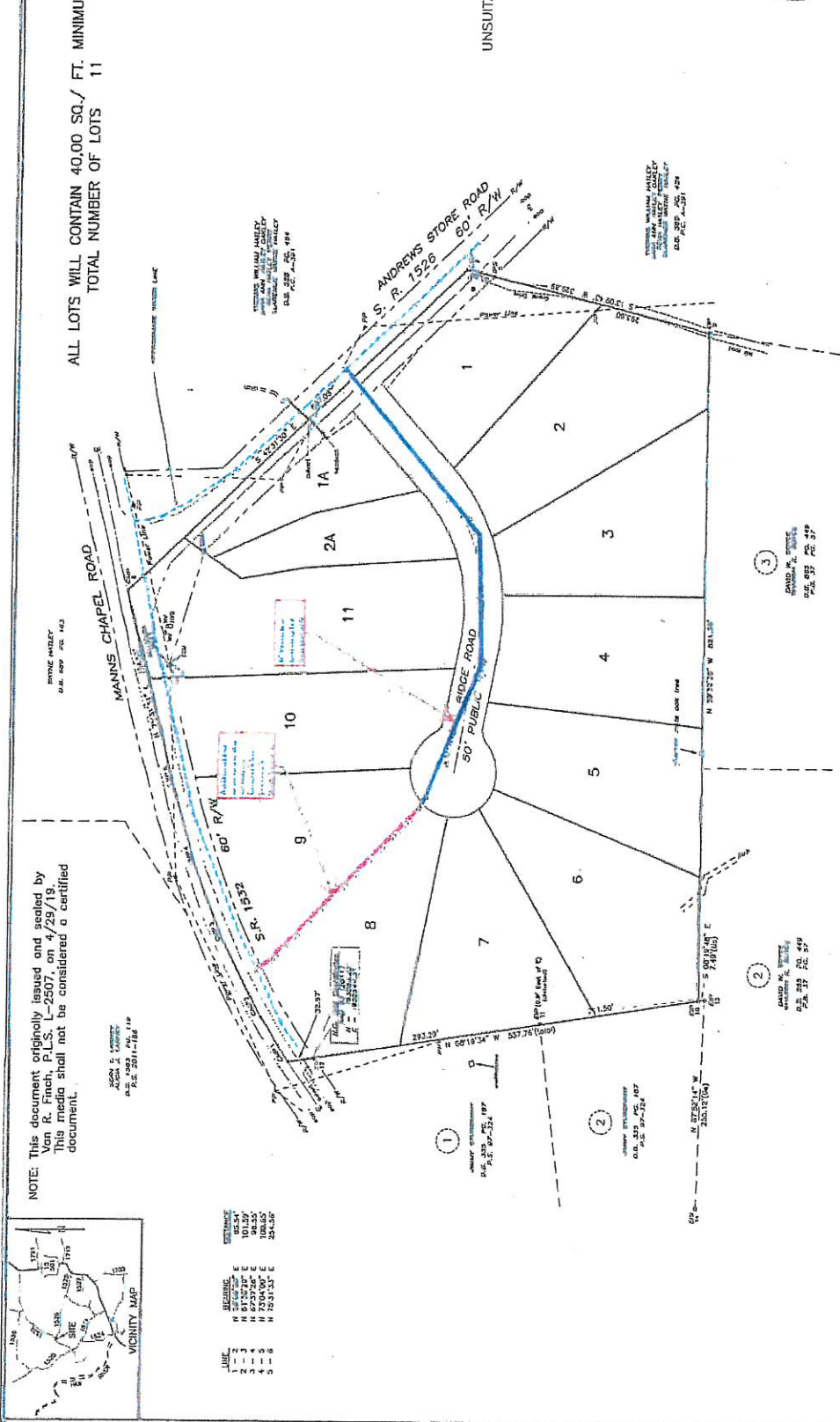
Project:	ER19128.00
Date:	May 2019
Drwn/Chkd:	CW/RT
Figure:	1

NOTE: This document originally issued and sealed by Van R. Finch, P.L.S., L-2507, on 4/29/19. This media shall not be considered a certified document.

ALL LOTS WILL CONTAIN 40,00 SQ. FT. MINIMUM
TOTAL NUMBER OF LOTS 11

VICINITY MAP

LOT	ADJACENT	DISTANCE
1	N 81°52'34" E	101.57'
2	N 81°52'34" E	98.55'
3	N 72°03'36" E	102.50'
4	N 72°03'36" E	102.50'
5	N 83°31'34" E	254.53'



TOTAL PARCEL SIZE : 12.919 ACRES
(Includes all road rights of way and easements)
PARCEL #66308

PRELIMINARY PLAT - CONCEPT PLAN ONLY
NOT FOR RECORDATION, CONVEYANCES, OR SALES

CONCEPT PLAN AREA COMPUTED BY COORDINATE METHOD

HOBBY FARM

DAVID M. WHITE
LAND SURVEYOR
109 Hillsboro St. Pittsboro, N.C. 27312
P.L.S. LICENSE 10-513

DATE: APRIL 23, 2019
SCALE: 1" = 80'
GRAPHIC SCALE: 0 20 40 60 80 100 120 140 160

