CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
C1	107.50'	68.58'	67.42'	N 72°47'07" E	36°33'04"
C2	610.16'	233.92'	232.49'	N 65°29'33" E	21°57'56"
C3	232.52'	136.66'	134.70'	S 86°41'14" E	33°40'30"
C4	809.51'	390.81'	387.03'	S 83°40'49" E	27°39'40"

Total Lot Area
(Lots 1 & 2)=
2,618,031 S.F.
(60.102 Acres)
incl. R/W

LOT 1

IMPERVIOUS SURFACE		
Existing		
2 Story Brick & Frame (incl. stoop & porches)	4,201	s.f.
Gravel drive	7,381	
6 sheds (total imp surf)	1,835	
Garage	613	
Old barn	1,243	
Concrete	736	
Well house	55	
IMPERVIOUS SURFACE =	16,064	s.f.

6% of 889,722 s.f. = 53,383 s.f.
Impervious Surface Limit for Lot 1

LOT 2

IMPERVIOUS SURFACE		
Existing		
1 Story Frame Cabin with porch	797	s.f.
IMPERVIOUS SURFACE =	797	s.f.

6% of 1,728,309 s.f. = 103,699 s.f.
Impervious Surface Limit for Lot 2

Note: Impervious surface totals shown for Lots 1 and 2 exclude any impervious surface within right-of-way.
6% Impervious Surface Limit (Subject Property is in Upper Eno Critical Area Watershed U-ENO-CA).

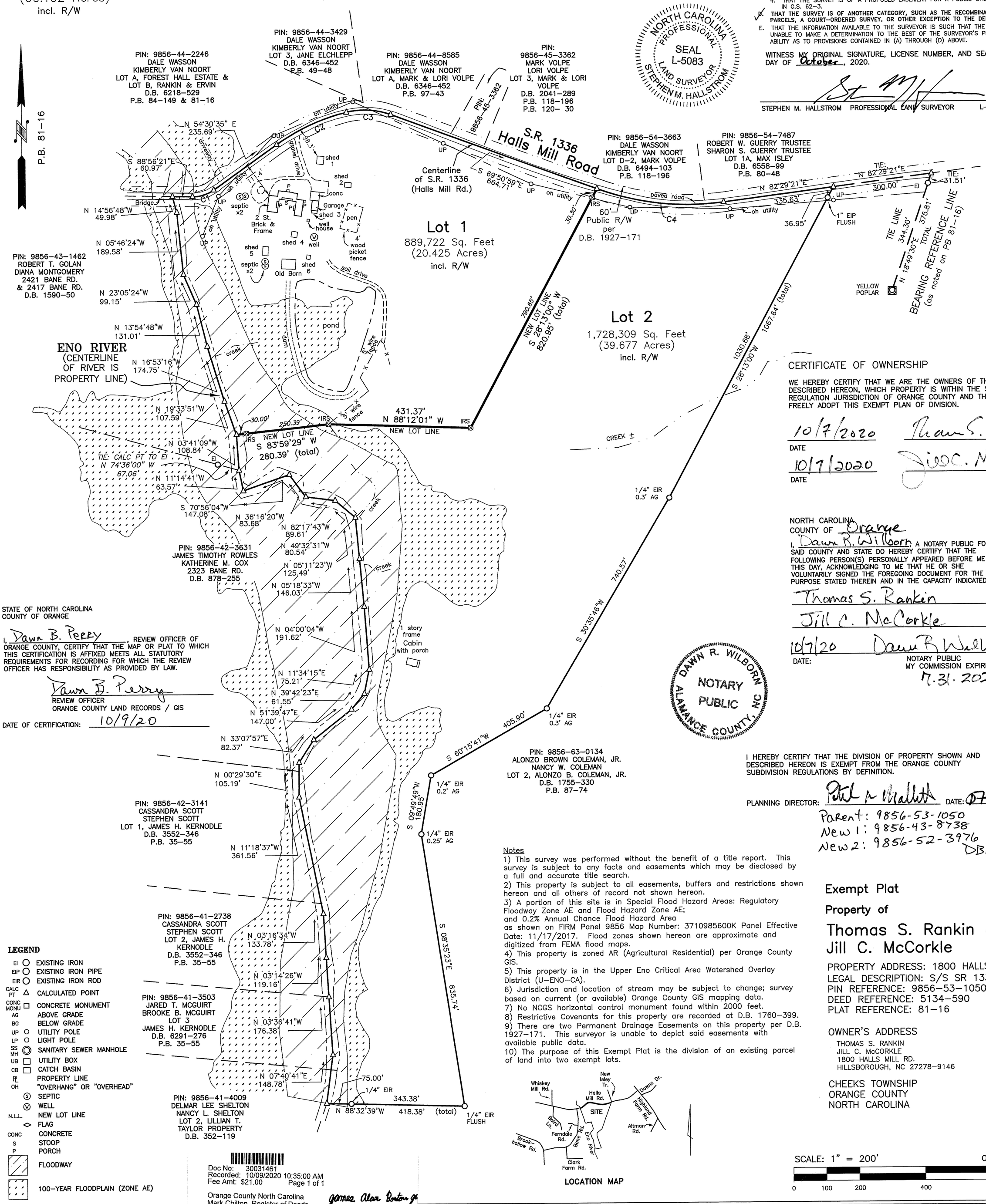
I CERTIFY THAT THIS MAP WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION(DEED DESCRIPTION RECORDED IN BOOK 5134, PAGE 590); THAT THE BOUNDARIES NOT SURVEYED ARE INDICATED AS DRAWN FROM SOURCES NOTED HEREON; THAT THE RATIO OF PRECISION IS 1:10,000 OR BETTER; THAT THIS PLAT WAS PREPARED IN ACCORDANCE WITH G.S. 47-30 AS AMENDED.

I FURTHER CERTIFY:
A. THAT THE SURVEY CREATES A SUBDIVISION OF LAND WITHIN THE AREA OF A COUNTY OR MUNICIPALITY THAT HAS AN ORDINANCE THAT REGULATES PARCELS OF LAND;
B. THAT THE SURVEY IS LOCATED IN A PORTION OF A COUNTY OR MUNICIPALITY THAT IS UNREGULATED AS TO AN ORDINANCE THAT REGULATES PARCELS OF LAND;
C. ANY ONE OF THE FOLLOWING:
1. THAT THE SURVEY IS OF AN EXISTING PARCEL OR PARCELS OF LAND OR ONE OR MORE EXISTING EASEMENTS AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET;
2. THAT THE SURVEY IS OF AN EXISTING FEATURE, SUCH AS A BUILDING OR OTHER STRUCTURE, OR NATURAL FEATURE, SUCH AS A WATERCOURSE;
3. THAT THE SURVEY IS A CONTROL SURVEY; OR;
4. THAT THE SURVEY IS OF A PROPOSED EASEMENT FOR A PUBLIC UTILITY AS DEFINED IN G.S. 62-3.
✓D. **THAT THE SURVEY IS OF ANOTHER CATEGORY, SUCH AS THE RECOMBINATION OF EXISTING PARCELS, A COURT-ORDERED SURVEY, OR OTHER EXCEPTION TO THE DEFINITION OF SUBDIVISION;**
E. THAT THE INFORMATION AVAILABLE TO THE SURVEYOR IS SUCH THAT THE SURVEYOR IS UNABLE TO MAKE A DETERMINATION TO THE BEST OF THE SURVEYOR'S PROFESSIONAL ABILITY AS TO PROVISIONS CONTAINED IN (A) THROUGH (D) ABOVE.

WITNESS MY ORIGINAL SIGNATURE, LICENSE NUMBER, AND SEAL THIS 6th DAY OF October, 2020.

STEPHEN M. HALLSTROM PROFESSIONAL LAND SURVEYOR L-5083

NORTH CAROLINA PROFESSIONAL SEAL L-5083 LAND SURVEYOR STEPHEN M. HALLSTROM



STATE OF NORTH CAROLINA
COUNTY OF ORANGE

I, Dawn B. Perry, REVIEW OFFICER OF ORANGE COUNTY, CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING FOR WHICH THE REVIEW OFFICER HAS RESPONSIBILITY AS PROVIDED BY LAW.

Dawn B. Perry
REVIEW OFFICER
ORANGE COUNTY LAND RECORDS / GIS

DATE OF CERTIFICATION: 10/9/20

CERTIFICATE OF OWNERSHIP

WE HEREBY CERTIFY THAT WE ARE THE OWNERS OF THE PROPERTY DESCRIBED HEREON, WHICH PROPERTY IS WITHIN THE SUBDIVISION REGULATION JURISDICTION OF ORANGE COUNTY AND THAT WE FREELY ADOPT THIS EXEMPT PLAN OF DIVISION.

10/7/2020 Thomas S. Rankin
DATE

10/7/2020 Jill C. McCorkle
DATE

NORTH CAROLINA
COUNTY OF Orange

I, Dawn R. Wilborn, A NOTARY PUBLIC FOR SAID COUNTY AND STATE DO HEREBY CERTIFY THAT THE FOLLOWING PERSON(S) PERSONALLY APPEARED BEFORE ME THIS DAY, ACKNOWLEDGING TO ME THAT HE OR SHE VOLUNTARILY SIGNED THE FOREGOING DOCUMENT FOR THE PURPOSE STATED THEREIN AND IN THE CAPACITY INDICATED:

Thomas S. Rankin
Jill C. McCorkle

10/7/20 Dawn R. Wilborn
DATE: NOTARY PUBLIC
MY COMMISSION EXPIRES: 7.31.2021

DAWN R. WILBORN NOTARY PUBLIC ALAMANCE COUNTY, NC

I HEREBY CERTIFY THAT THE DIVISION OF PROPERTY SHOWN AND DESCRIBED HEREON IS EXEMPT FROM THE ORANGE COUNTY SUBDIVISION REGULATIONS BY DEFINITION.

PLANNING DIRECTOR: Patrick Mallett DATE: 07OCT2020

Parent: 9856-53-1050
New 1: 9856-43-8738
New 2: 9856-52-3976
DBP

Notes
1) This survey was performed without the benefit of a title report. This survey is subject to any facts and easements which may be disclosed by a full and accurate title search.
2) This property is subject to all easements, buffers and restrictions shown hereon and all others of record not shown hereon.
3) A portion of this site is in Special Flood Hazard Areas: Regulatory Floodway Zone AE and Flood Hazard Zone AE; and 0.2% Annual Chance Flood Hazard Area as shown on FIRM Panel 9856 Map Number: 3710985600K Panel Effective Date: 11/17/2017. Flood zones shown hereon are approximate and digitized from FEMA flood maps.
4) This property is zoned AR (Agricultural Residential) per Orange County GIS.
5) This property is in the Upper Eno Critical Area Watershed Overlay District (U-ENO-CA).
6) Jurisdiction and location of stream may be subject to change; survey based on current (or available) Orange County GIS mapping data.
7) No NCGS horizontal control monument found within 2000 feet.
8) Restrictive Covenants for this property are recorded at D.B. 1760-399.
9) There are two Permanent Drainage Easements on this property per D.B. 1927-171. This surveyor is unable to depict said easements with available public data.
10) The purpose of this Exempt Plat is the division of an existing parcel of land into two exempt lots.

LOCATION MAP

Exempt Plat
Property of
Thomas S. Rankin &
Jill C. McCorkle

PROPERTY ADDRESS: 1800 HALLS MILL RD.
LEGAL DESCRIPTION: S/S SR 1336 P81/16
PIN REFERENCE: 9856-53-1050
DEED REFERENCE: 5134-590
PLAT REFERENCE: 81-16

OWNER'S ADDRESS
THOMAS S. RANKIN
JILL C. McCORKLE
1800 HALLS MILL RD.
HILLSBOROUGH, NC 27278-9146

CHEEKS TOWNSHIP
ORANGE COUNTY
NORTH CAROLINA

SCALE: 1" = 200' OCTOBER 6, 2020
0 100 200 400 600 800

LEGEND
EI EXISTING IRON
EIP EXISTING IRON PIPE
EIR EXISTING IRON ROD
CALC PT CALCULATED POINT
CONC MONU CONCRETE MONUMENT
AG ABOVE GRADE
BG BELOW GRADE
UP UTILITY POLE
LP LIGHT POLE
SS MH SANITARY SEWER MANHOLE
UB UTILITY BOX
CB CATCH BASIN
PL PROPERTY LINE
OH "OVERHANG" OR "OVERHEAD"
S SEPTIC
W WELL
N.L.L. NEW LOT LINE
FLAG
CONC CONCRETE
S STOOP
P PORCH
FLOODWAY
100-YEAR FLOODPLAIN (ZONE AE)

Doc No: 30031461
Recorded: 10/09/2020 10:35:00 AM
Fee Amt: $21.00 Page 1 of 1
Orange County North Carolina
Mark Chilton, Register of Deeds
BK 122 PG 95 - 95 (1)

FREEHOLD LAND SURVEYS, INC. C-165
mailing address: P.O. BOX 188, CARRBORO, NC 27510
office address: 1777 FORDHAM BLVD. SUITE 104
CHAPEL HILL, NC 27514
phone: 919-929-8090
website: www.freeholdlandsurveys.com

STEPHEN M. HALLSTROM PROFESSIONAL LAND SURVEYOR L-5083 J18046