

LINE DATA		
LINE	BEARING	DISTANCE
L1	N07°02'22"E	140.00'
L2	N37°02'22"E	75.00'
L3	N22°02'22"E	140.00'
L4	S89°57'38"E	310.00'
L5	N22°02'22"E	150.00'
L6	N69°02'22"E	55.00'
L7	N13°45'59"E	86.00'
L8	N09°17'33"E	62.73'
L9	N67°59'14"W	121.22'
L10	N84°00'40"W	279.44'
L11	N86°44'08"W	207.01'
L12	S12°37'46"W	140.21'
L13	S87°39'42"W	229.39'
L14	S06°24'05"E	199.86'

**PROJECT DATA**

**SITE INFORMATION:**  
OWNER PARCEL: STEPHEN M. BURT & SHARON C. BURT

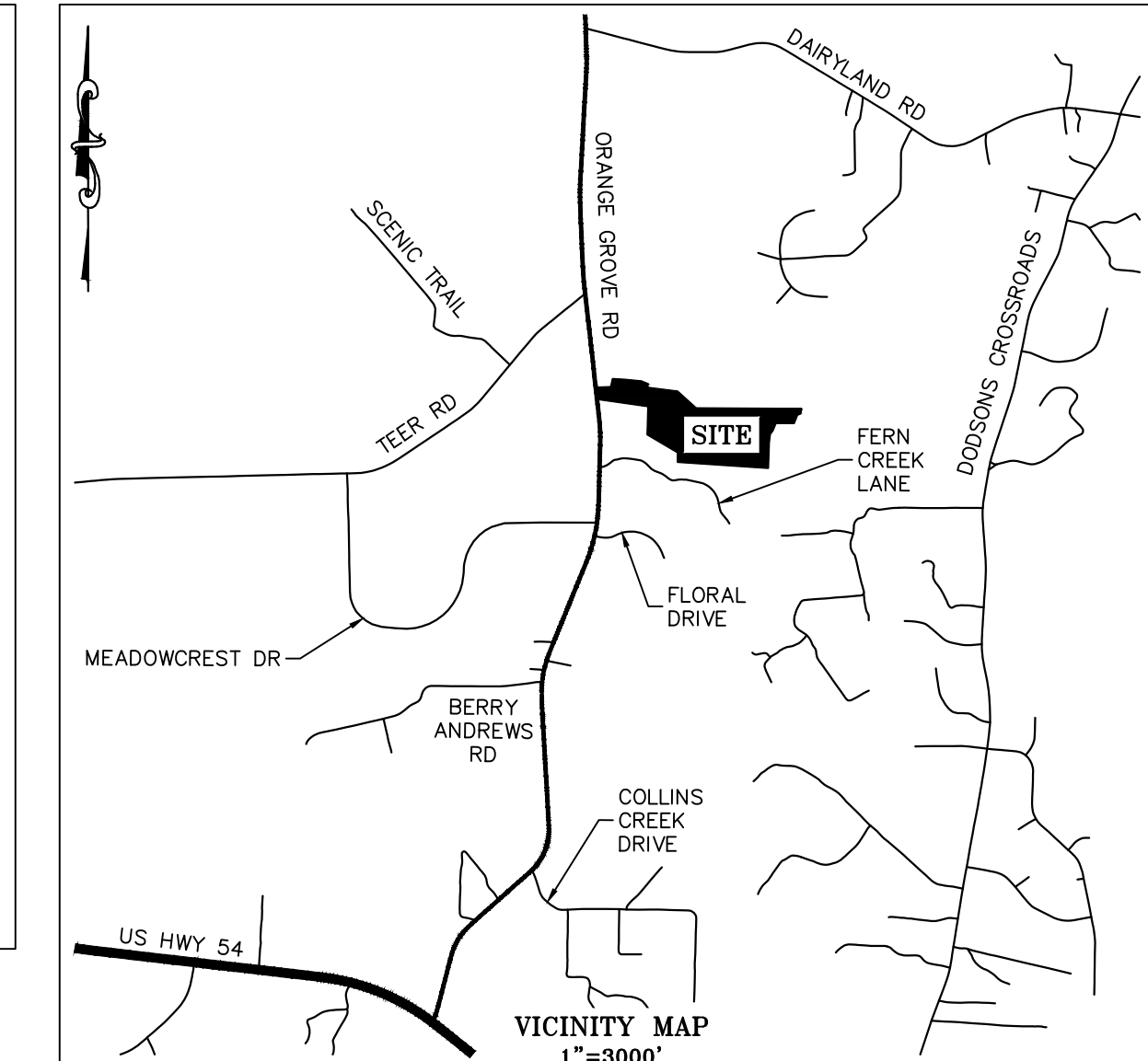
PIN NUMBER PARCEL 1: 9840-33-9815  
DEED REF PARCEL 1: BOOK 3976, PAGE 28  
PLAT REF PARCEL 1: BOOK 94, PAGE 77  
ACREAGE PARCEL 1: 17.31 ACRES BY SURVEY

PIN NUMBER PARCEL 2: 9840-43-9598  
DEED REF PARCEL 2: BOOK 251, PAGE 35  
PLAT REF PARCEL 2: BOOK 16, PAGE 134  
ACREAGE PARCEL 2: 38.28 ACRES BY SURVEY

**SITE TOTAL:** 55.59 ACRES (2,421,585)

**ZONING:** R1 - RURAL RESIDENTIAL BINGHAM (6)  
**TOWNSHIP:** BINGHAM (6)  
**SCHOOL SYSTEM:** ORANGE COUNTY SCHOOLS  
**FIRE DISTRICT:** ORANGE GROVE

**RIVER BASIN:** CAPE FEAR  
**WATERSHED:** HAW RIVER UNPROTECTED  
**FEMA:** MAP 3710984000J, EFFECTIVE 02/02/2007  
**SOILS:** LG, LIGNUM SILT LOAM, 0-3% GROUP D HrB & HrC, HERNDON SILT LOAM, GROUP B



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**PRELIMINARY NOT FOR CONSTRUCTION**

PRINCIPAL ENGINEER  
PHIL KOECH - NCPCE #22634

**ARRAY**  
ORANGE COUNTY, NORTH CAROLINA  
**SITE PLAN**

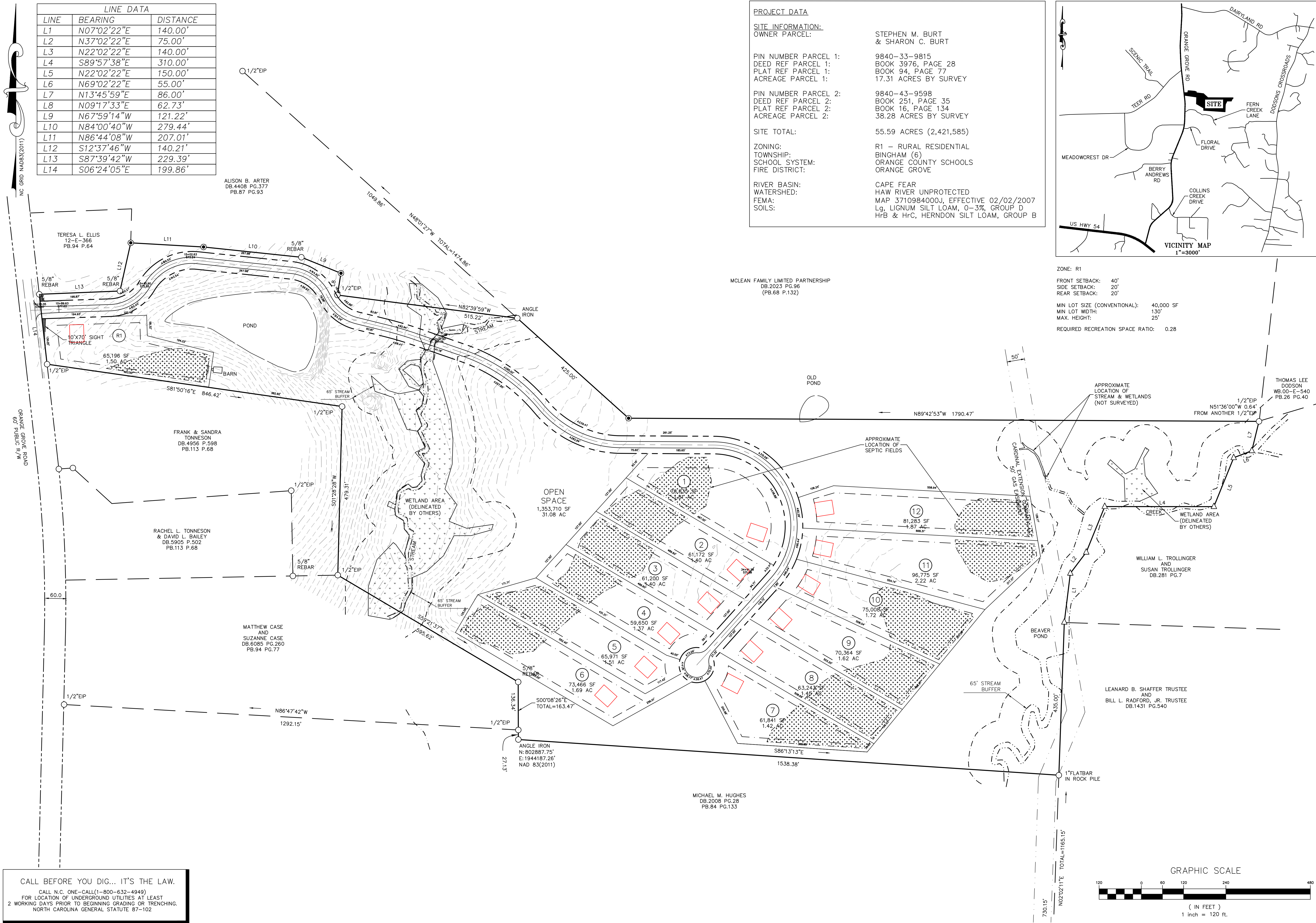
REV.	DATE	DESCRIPTION

DATE: MAY XX, 2020  
HORIZONTAL SCALE: 1" = 120'  
VERTICAL SCALE: N/A  
PROJECT MANAGER: CPK  
DRAWN BY: CPK  
PROJECT NO.: 19-018  
DRAWING NAME: 19-018 WORKING

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**SHEET NO.**  
**C3.0**  
PRELIMINARY



**CALL BEFORE YOU DIG... IT'S THE LAW.**  
CALL N.C. ONE-CALL(1-800-632-4949)  
FOR LOCATION OF UNDERGROUND UTILITIES AT LEAST  
2 WORKING DAYS PRIOR TO BEGINNING GRADING OR TRENCHING.  
NORTH CAROLINA GENERAL STATUTE 87-102

