

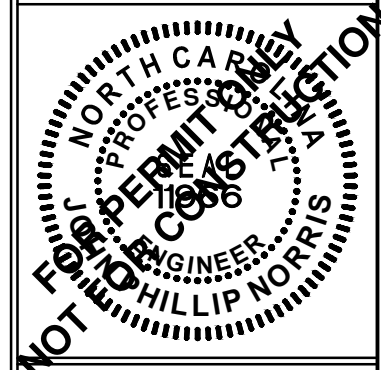
SYMBOL	DATE	DESCRIPTION	BY
		REVISIONS	

SITE PLAN - PHASE 1
LANCASTER ELECTRIC COMPANY
METRO CIRCLE
NEW HANOVER COUNTY, NORTH CAROLINA

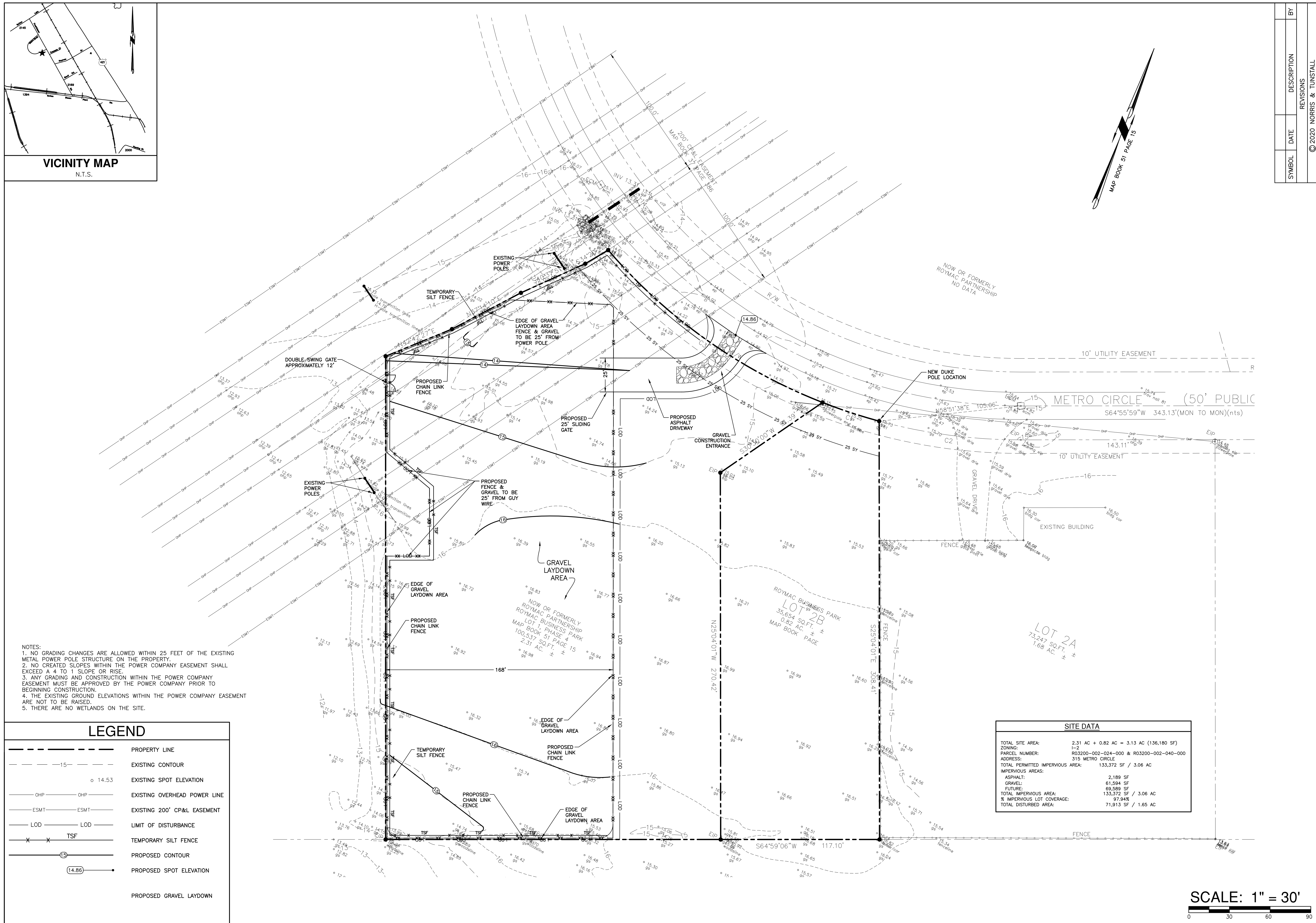
OWNER:
 Gary Lancaster
 6404 Amsterdam Way
 Suite 500
 Wilmington, NC 28405
 910-395-4677

NORRIS & TUNSTALL
 CONSULTING ENGINEERS P.C.
 2602 IRON GATE DR., SUITE 102 1429 ASH-LITTLE RIVER RD. NW
 WILMINGTON, NC 28412 ASH, NC 28420
 PHONE: (910) 345-9653 PHONE: (910) 287-5900

License #C-3641
20097
 DES. JPN
 CKD. JPN
 DRWN. ZAC



C1



- NOTES:**
1. NO GRADING CHANGES ARE ALLOWED WITHIN 25 FEET OF THE EXISTING METAL POWER POLE STRUCTURE ON THE PROPERTY.
 2. NO CREATED SLOPES WITHIN THE POWER COMPANY EASEMENT SHALL EXCEED A 4 TO 1 SLOPE OR RISE.
 3. ANY GRADING AND CONSTRUCTION WITHIN THE POWER COMPANY EASEMENT MUST BE APPROVED BY THE POWER COMPANY PRIOR TO BEGINNING CONSTRUCTION.
 4. THE EXISTING GROUND ELEVATIONS WITHIN THE POWER COMPANY EASEMENT ARE NOT TO BE RAISED.
 5. THERE ARE NO WETLANDS ON THE SITE.

LEGEND	
---	PROPERTY LINE
- - - - -	EXISTING CONTOUR
o 14.53	EXISTING SPOT ELEVATION
—OHP—	EXISTING OVERHEAD POWER LINE
—ESMT—	EXISTING 200' CP&L EASEMENT
—LOD—	LIMIT OF DISTURBANCE
X X	TEMPORARY SILT FENCE
—15—	PROPOSED CONTOUR
—(14.86)—	PROPOSED SPOT ELEVATION
	PROPOSED GRAVEL LAYDOWN

SITE DATA	
TOTAL SITE AREA:	2.31 AC + 0.82 AC = 3.13 AC (136,180 SF)
ZONING:	P-2
PARCEL NUMBER:	R03200-002-024-000 & R03200-002-040-000
ADDRESS:	315 METRO CIRCLE
TOTAL PERMITTED IMPERVIOUS AREA:	133,372 SF / 3.06 AC
IMPERVIOUS AREAS:	
ASPHALT:	2,189 SF
GRAVEL:	61,594 SF
FUTURE:	69,589 SF
TOTAL IMPERVIOUS AREA:	133,372 SF / 3.06 AC
% IMPERVIOUS LOT COVERAGE:	97.94%
TOTAL DISTURBED AREA:	71,913 SF / 1.65 AC

