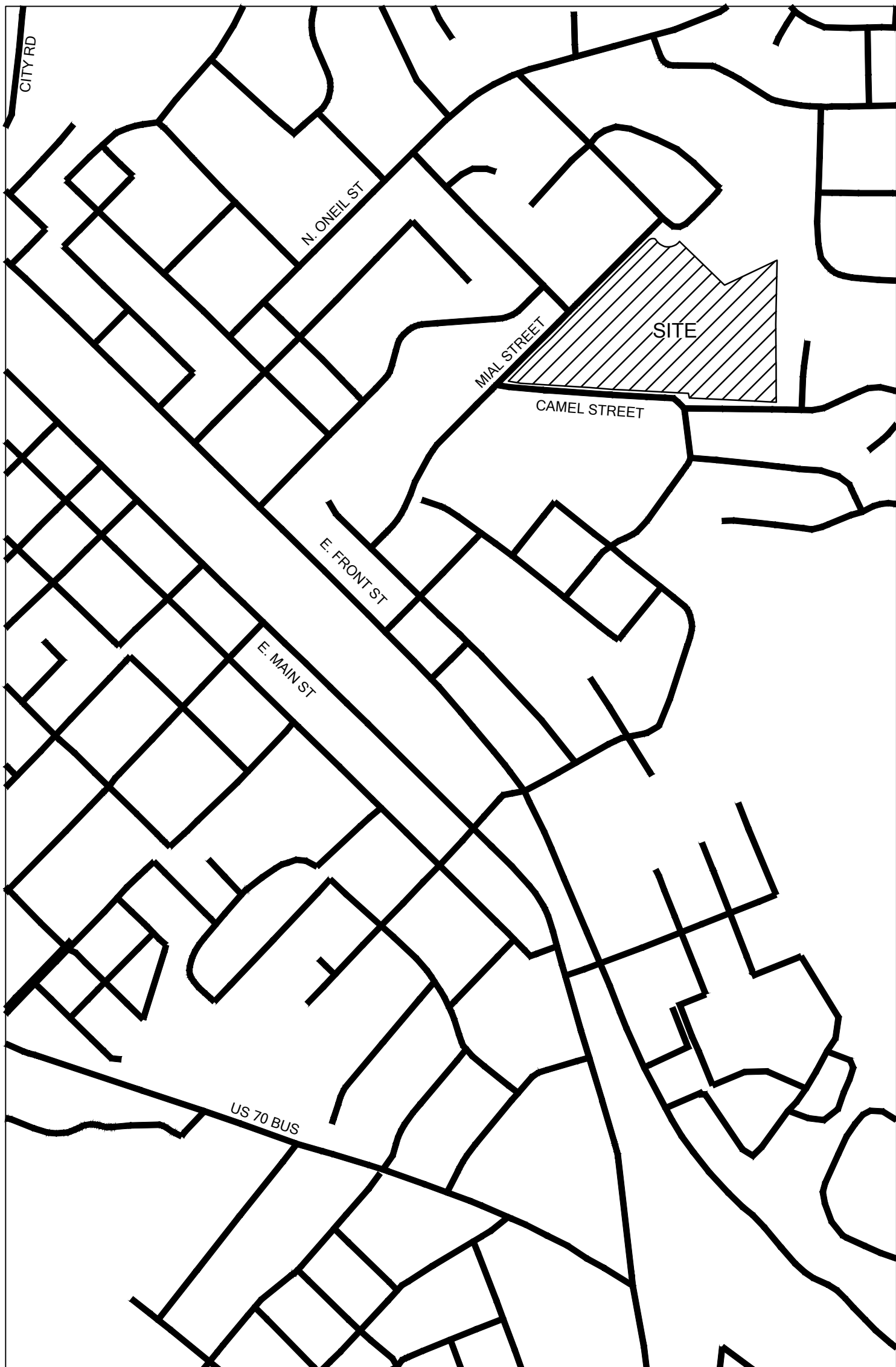


COOPER ACADEMY
ELEMENTARY SCHOOL ADDITION RENOVATION
BID SET

JOHNSTON COUNTY SCHOOLS
849 MIAL ST,
CLAYTON, NC 27520

PROJECT #
TBD

VICINITY MAP 1" = 600'



INDEX OF DRAWINGS

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PUBLIC INFRASTRUCTURE
TABLE

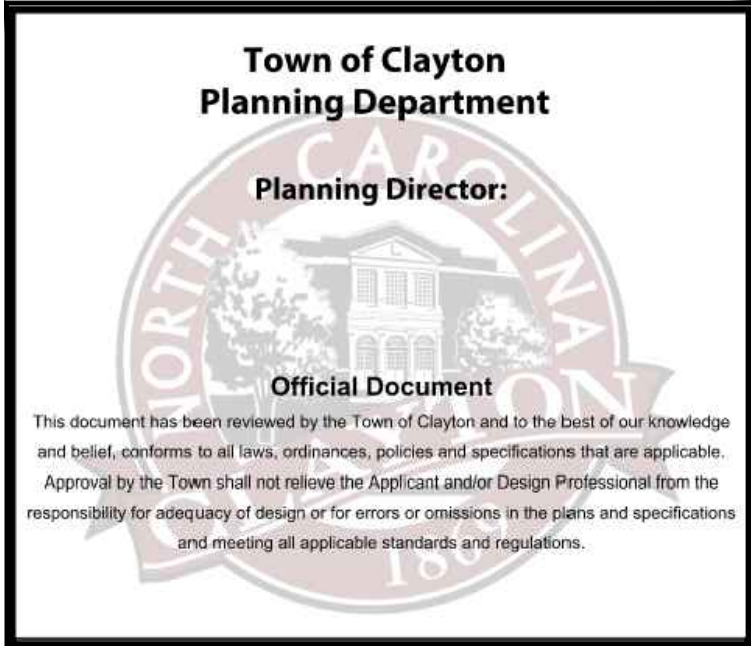
PUBLIC WATER (LF)	N/A
PUBLIC SEWER (LF)	N/A
PUBLIC STREET (LF)	N/A
PUBLIC SIDEWALK (LF)	N/A
PUBLIC GREENWAY (LF)	N/A
PUBLIC RIGHT OF WAY (SF)	N/A

QUANTITY TABLE

PRIVATE WATER	RESIDENTIAL DRIVEWAY - N/A
WATER TAPS 1/2"x3"	
3" PVC = 389-LF	
PRIVATE SEWER	
6" PVC = 85-LF	
6" DIP = 72-LF	

SITE DATA

TOWN OF CLAYTON SITE PLAN #	JCS COOPER ACADEMY BUILDING ADDITION/RENOVATION
PROJECT:	JOHNSTON COUNTY BOARD OF EDUCATION
OWNER:	BROOKS MOORE, CHIEF OF FACILITIES AND CONSTRUCTION
OWNER CONTACT:	2320 BUS US 70 E, PO BOX 1336 SMITHFIELD, NC 27577 PHONE: 919-319-6031 BROOKSMOORE@JOHNSTONK12.EDU
DESIGNER:	CLH DESIGN, PA
DESIGNER CONTACT:	KETH DOWNING 400 REGENCY FOREST DR., SUITE 120 CARY, NC 27518 PHONE: 919-319-6716 FAX: 919-319-7516
PROJECT ADDRESS:	849 MIAL ST., CLAYTON, NC 27520
PIN:	166914-33-1988
DEED BOOK AND PAGE:	DB 00501 PG 0020
TRACT AREA:	17.23 AC
CURRENT ZONING:	R-8
EXISTING USE:	UNFURNISHED PROTECTION OVERLAY (PARTIAL)
PROPOSED USE:	ELEMENTARY SCHOOL / INSTITUTIONAL
BUILDING SETBACKS:	FRONT-25' SIDE INTERIOR-10' SIDE STREET-15' REAR-25'
MAXIMUM BUILDING HEIGHT:	35'
MAXIMUM BUILDING COVERAGE:	35%
PARKING BUFFER:	FRONT STREET-15' SIDE STREET-15' OR SIDE/REAR-5'
PROPOSED GRA OF ADDITION:	39.289 SF
BUILDING CONSTRUCTION:	TYPE II-B
MAXIMUM IMPERVIOUS SURFACE:	55%
EXISTING IMPERVIOUS:	3.61 AC
PROPOSED IMPERVIOUS:	4.35 AC
NET IMPERVIOUS:	+ 0.74 AC
DISTURBED AREA:	5.6 ACRES
PARKING REQUIREMENTS PER UDO SECTION 6.8.4 AND 6.8.5:	
PARKING CODE VEHICULAR:	1 SPACE PER EVERY EMPLOYEE ON LARGEST SHIFT
PARKING REQ'D VEHICULAR:	86 EMPLOYEES = 86 PARKING SPACES
PARKING PROVIDED:	60 EXISTING + 70 NEW SPACES = 130 SPACES
PARKING CODE BICYCLE:	1 SPACE PER 5,000 SF FLOOR AREA
BICYCLE PARKING:	1 RACK = 2 BICYCLE PARKING SPACES 12 RACKS PROVIDED (AT MAIN ENTRY)
ACCESSIBLE PARKING:	
EXISTING MAIN ENTRY FRONT LOT (F1)	- 1 VAC REQUIRED, 2 VAC PROVIDED
EXISTING NORTH STAFF LOT (44)	- 1 VAC 1 AC REQUIRED, 1 VAC AND 1 AC PROVIDED
EXISTING CAFETERIA LOT (5)	- 1 VAC REQUIRED, 1 VAC PROVIDED
PROPOSED LOWER LOT (70)	- 1 VAC AND 2 AC REQUIRED, 1 VAC AND 2 AC PROVIDED

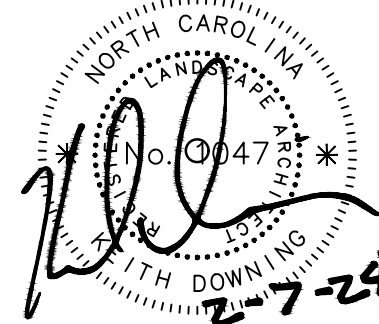


SITE PLAN REVIEW NOTES:
1. PER TOWN OF CLAYTON, THIS SITE DOES NOT REQUIRE ANY CORRECTION TO NONCONFORMING SITE FEATURES.
2. PER TOWN OF CLAYTON, NON-RESIDENTIAL DESIGN STANDARDS ARE NOT APPLICABLE TO THE NEW ADDITION (UDO SECTION 6.2.5.B.2).

COOPER ACADEMY
A & R

PROJECT TITLE

"CLIENT'S PROJECT" # - XXX



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3. DO NOT SCALE OFF DIMENSIONS.

NO.	DATE	DESCRIPTION
1	2/27/24	ADDENDUM #2

BID DOCUMENTS

PROJECT PHASE

2307

BOOMERANG DESIGN PROJECT NUMBER

02.07.24

DRAWING RELEASE DATE

COVER SHEET

SHEET TITLE

C000

SHEET