STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

STATE STATE PROJECT REFERENCE NO.

SHEET STATE NO.

NO.

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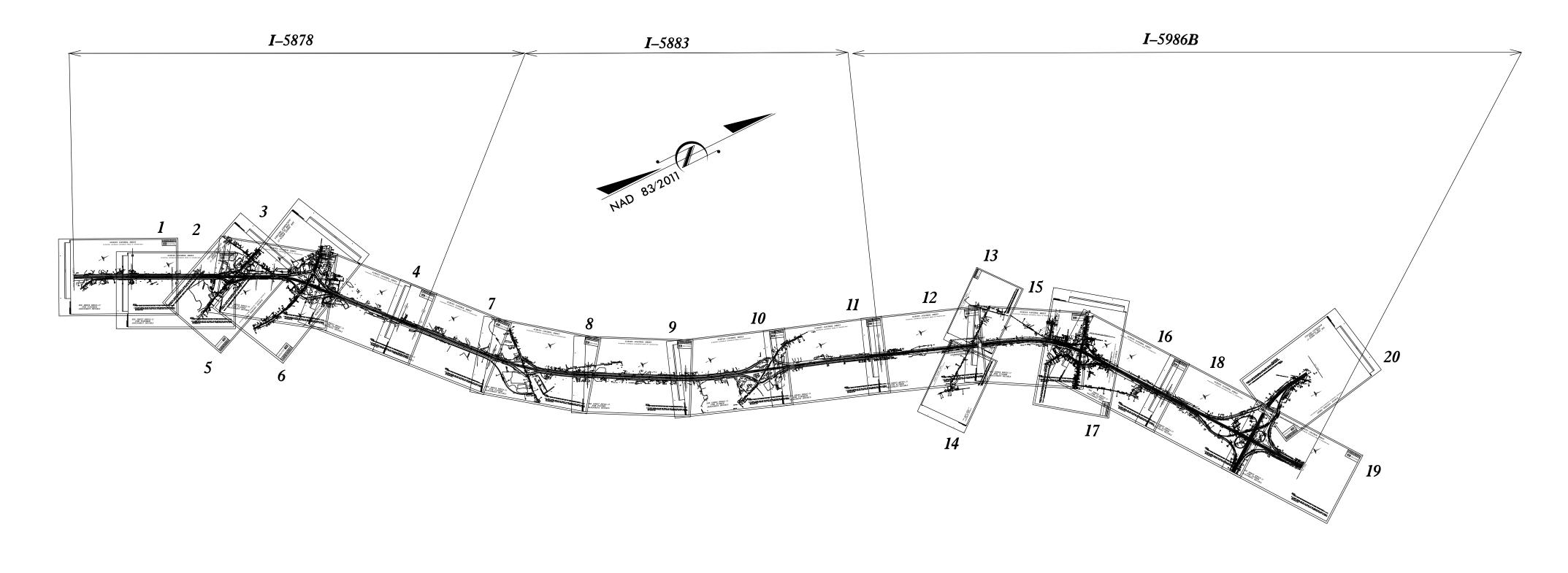
RW02-C 30

SURVEY CONTROL AND
EXISTING CENTERLINES

## HARNETT AND JOHNSTON COUNTIES

LOCATION: I-95 FROM NORTH OF SR 1002 (LONG BRANCH ROAD) (EXIT 71) TO I-40 (EXIT 81). WIDEN TO EIGHT LANES.

TYPE OF WORK: GRADING, PAVING, DRAINAGE, SIGNALS, CULVERTS, AND STRUCTURES



## **DATUM DESCRIPTION**

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "I-5878-4"

WITH NAD 83/NA2011 STATE PLANE GRID COORDINATES OF NORTHING: 559118.126(ft) EASTING: 2119018.783(ft) ELEVATION: 189.96(ft)

THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 1.0001308800

THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "I-5878-4" TO -L- STATION 773+00.00 IS

S 31<sup>04</sup>'14.44" W 18,340.08(ft)

ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES

VERTICAL DATUM USED IS NAVD88

LETTING DATE:
OCTOBER 20, 2020

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:

AUGUST 16, 2019

SUSAN C. LANCASTER, P.E.

Prepared in the Office of:

**DIVISION OF HIGHWAYS** 

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PROJECT ENGINEER

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PROJECT DESIGN ENGINEER

STEVE D. KENDALL, P.E.

NCDOT CONTACT

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