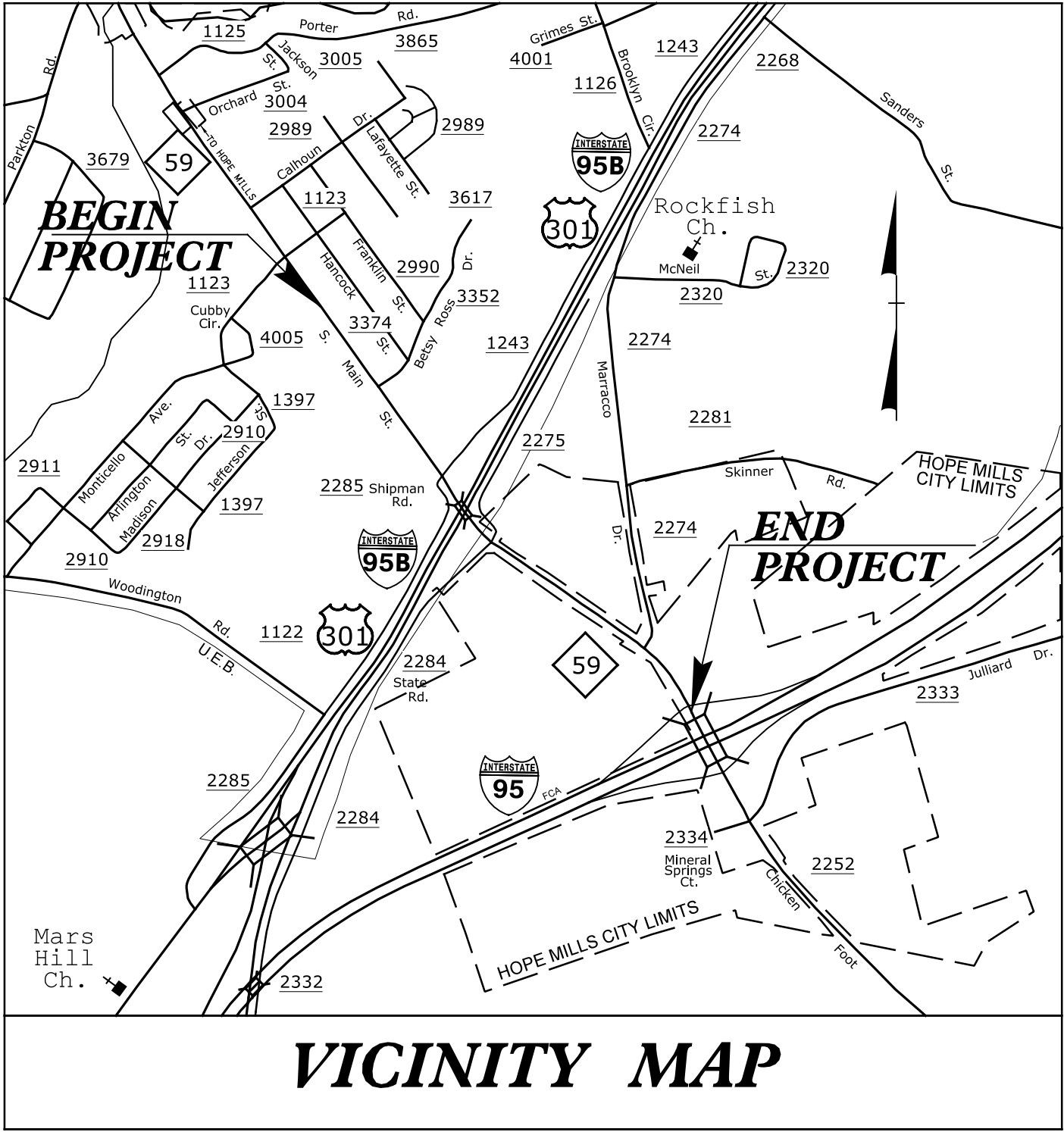


See Sheet 1A For Index of Sheets
See Sheet 1B For Conventional Symbols



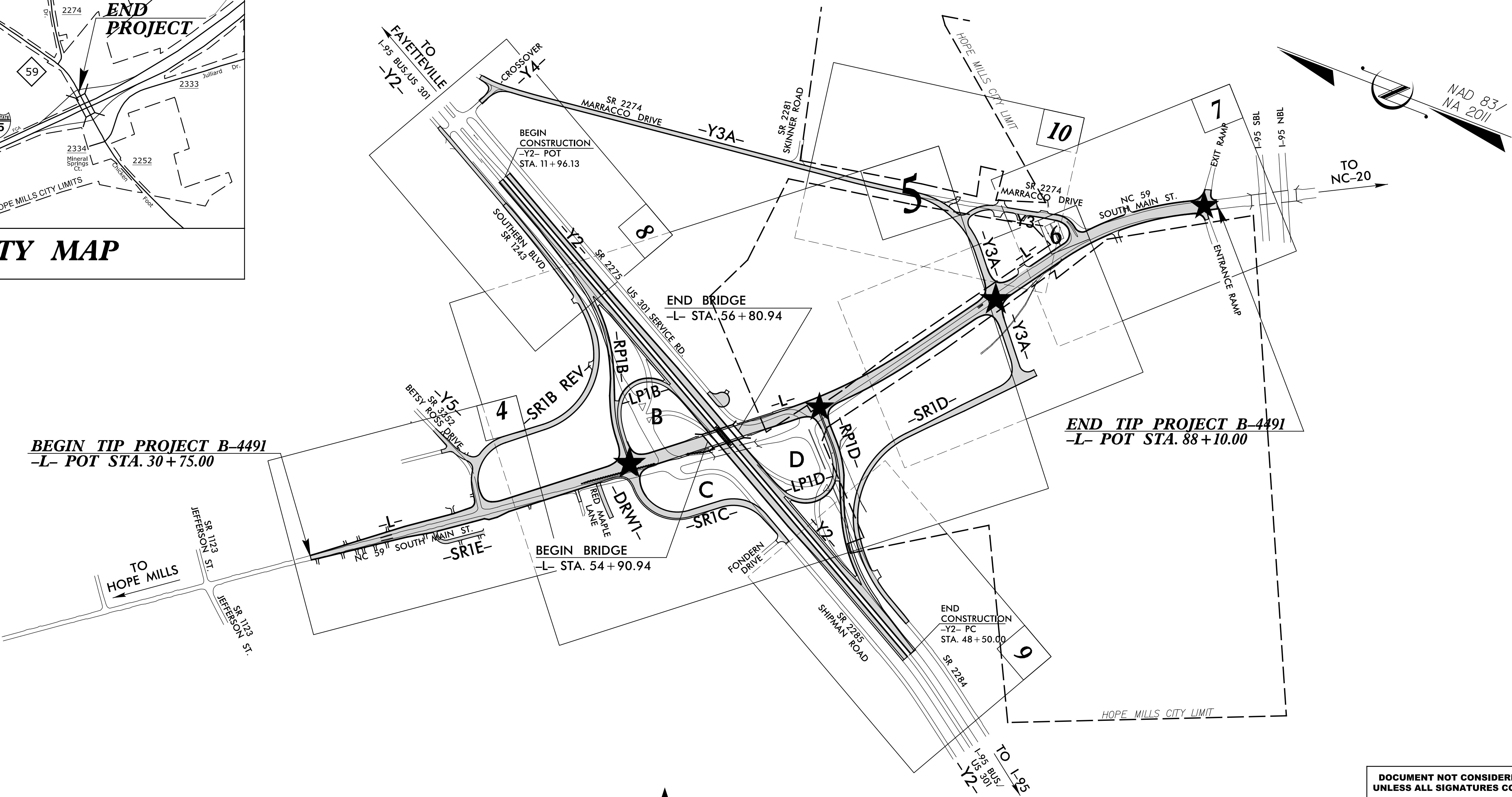
VICINITY MAP

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CUMBERLAND COUNTY

LOCATION: BRIDGE NO. 22 OVER I-95 BUSINESS /US 301 ON NC 59

TYPE OF WORK: GRADING, DRAINAGE, PAVING, STRUCTURE, SIGNING AND SIGNALS.

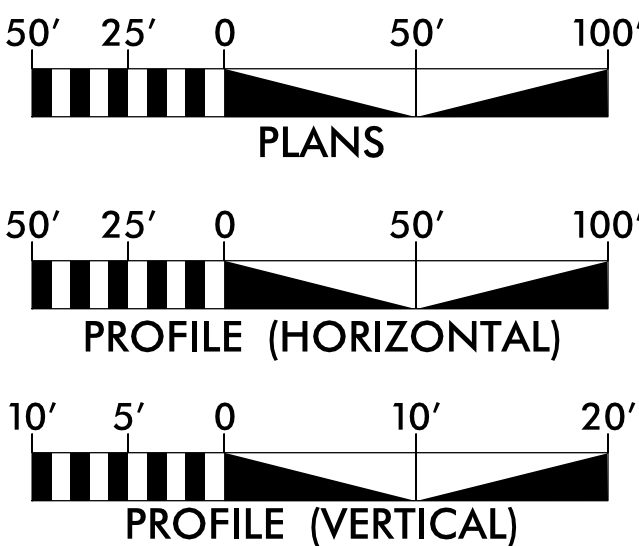


NOTE: THIS IS A CONTROLLED-ACCESS PROJECT WITH ACCESS BEING LIMITED TO THE INTERCHANGE.

★ PROPOSED TRAFFIC SIGNAL

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

GRAPHIC SCALES



DESIGN DATA

ADT 2018 = 21,580
ADT 2038 = 33,490
K = 9%
D = 55%
T = 9% *
V = 50 MPH
FUNC. CLASS. = COLLECTOR
* (TTST 4% + DUAL 5%)
REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-4491 = 1.050 MI.
LENGTH STRUCTURE TIP PROJECT B-4491 = 0.036 MI.
TOTAL LENGTH OF TIP PROJECT B-4491 = 1.086 MI.

Prepared In the Office of:

Michael Baker
INTERNATIONAL

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Professional Corporation License Number:
F-1084

FOR DIVISION OF HIGHWAYS

2018 STANDARD SPECIFICATIONS

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PROJECT ENGINEER

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PROJECT DESIGN ENGINEER

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NCDOT CONTACT

RIGHT OF WAY DATE:
JUNE 30, 2016

LETTING DATE:
MARCH 20, 2018

HYDRAULICS ENGINEER

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1/31/2018

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