

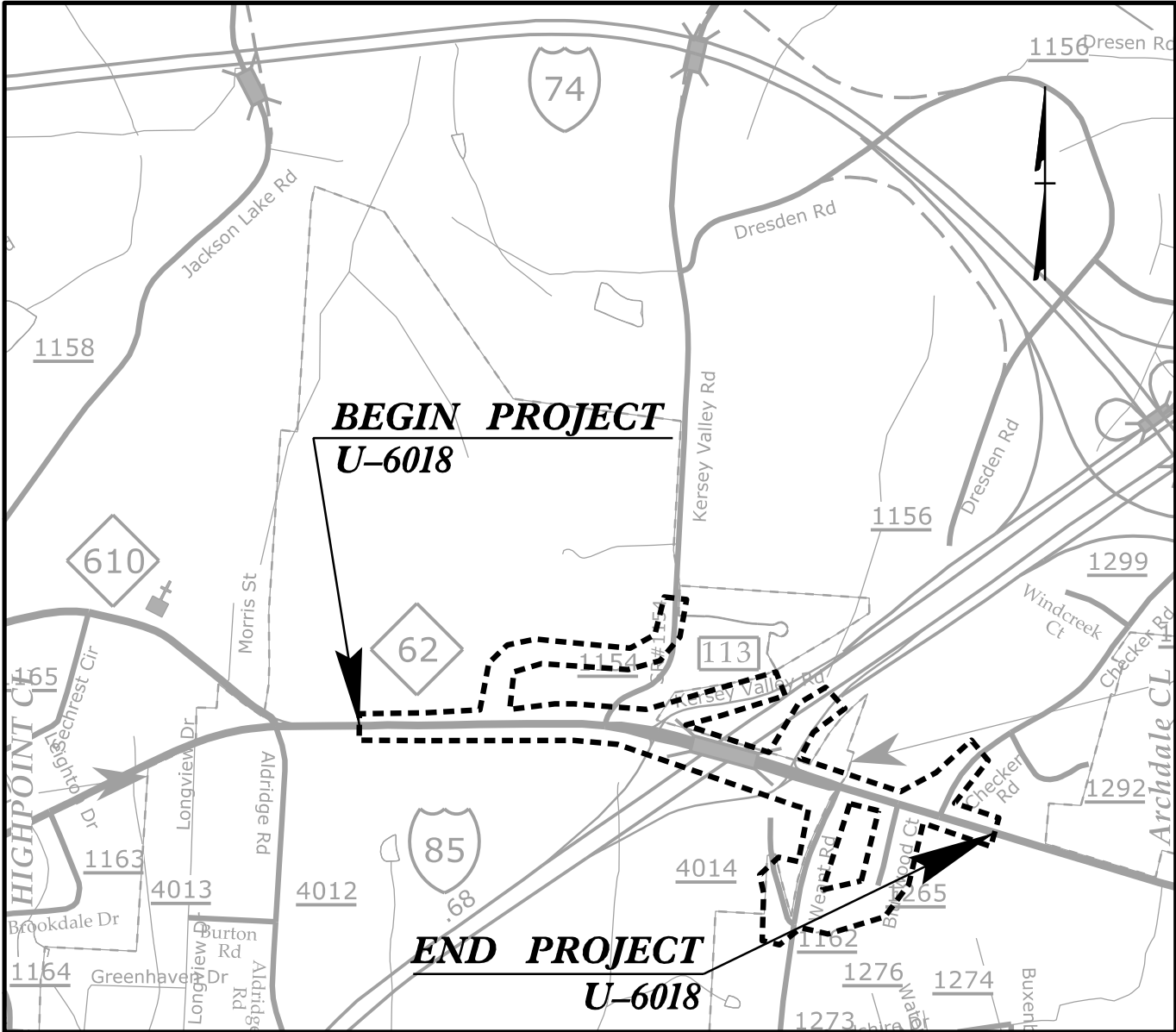
09/08/24

4/7/2025
C:\Roadway\Proj\U6018_Rdy_t.sh.dgn
User: Kpoulos

TIP PROJECT: U-6018

CONTRACT: C204798

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



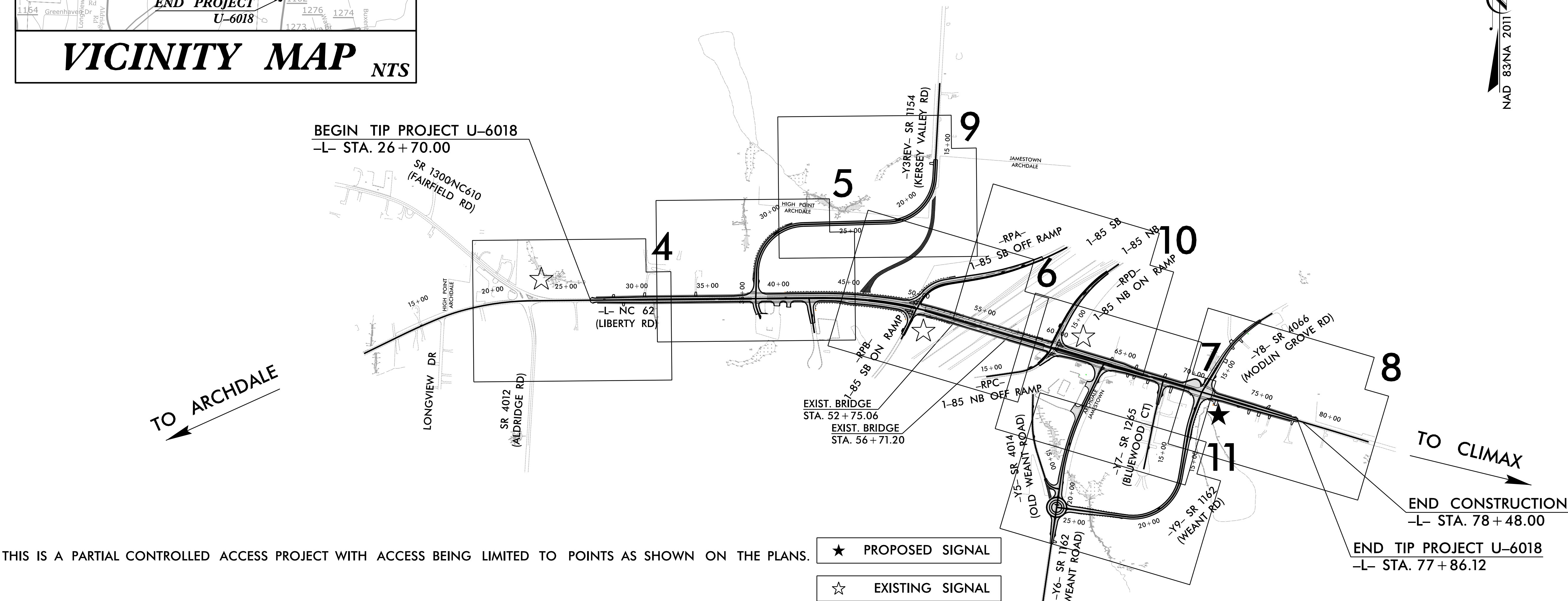
VICINITY MAP NTS

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

GUILFORD COUNTY

LOCATION: WIDENING OF NC 62 (LIBERTY RD) FROM EAST OF NC 610 (E. FAIRFIELD RD) TO EAST OF SR 4066 (MODLIN GROVE RD) AND THE REALIGNMENT OF SR 1154 (KERSEY VALLEY RD) AND SR 1162 (WEANT RD)

TYPE OF WORK: GRADING, PAVING, DRAINAGE, SIGNALS, & BRIDGE PRESERVATION



THIS IS A PARTIAL CONTROLLED ACCESS PROJECT WITH ACCESS BEING LIMITED TO POINTS AS SHOWN ON THE PLANS.

★ PROPOSED SIGNAL

☆ EXISTING SIGNAL

GRAPHIC SCALES



PLANS



PROFILE (HORIZONTAL)



PROFILE (VERTICAL)

DESIGN DATA

ADT 2025 = 11,700
ADT 2040 = 12,600
K = 11
D = 55%
T = 6%*
V = 50 MPH
*(TTST 2% + DUALS 4%)

FUNCTION CLASS:
MINOR ARTERIAL
REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT U-6018 = 0.894 MILES
LENGTH EXIST. STRUCTURE TIP PROJECT U-6018 = 0.075 MILES
TOTAL LENGTH ROADWAY TIP PROJECT U-6018 = 0.969 MILES

NCDOT CONTACT:

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DIV 7 - PROJECT DELIVERY TEAM LEAD
336-487-0075

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2024 STANDARD SPECIFICATIONS

APRIL 14, 2021
RIGHT OF WAY DATE:
JUNE 17, 2025
LETTING DATE:

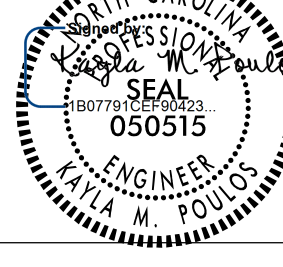
KAYLA M. POULOS, PE
PROJECT ENGINEER

HERB L. RIDGEWAY IV
PROJECT DESIGNER

HYDRAULICS ENGINEER



SIGNATURE:
ROADWAY DESIGN ENGINEER



SIGNATURE:

