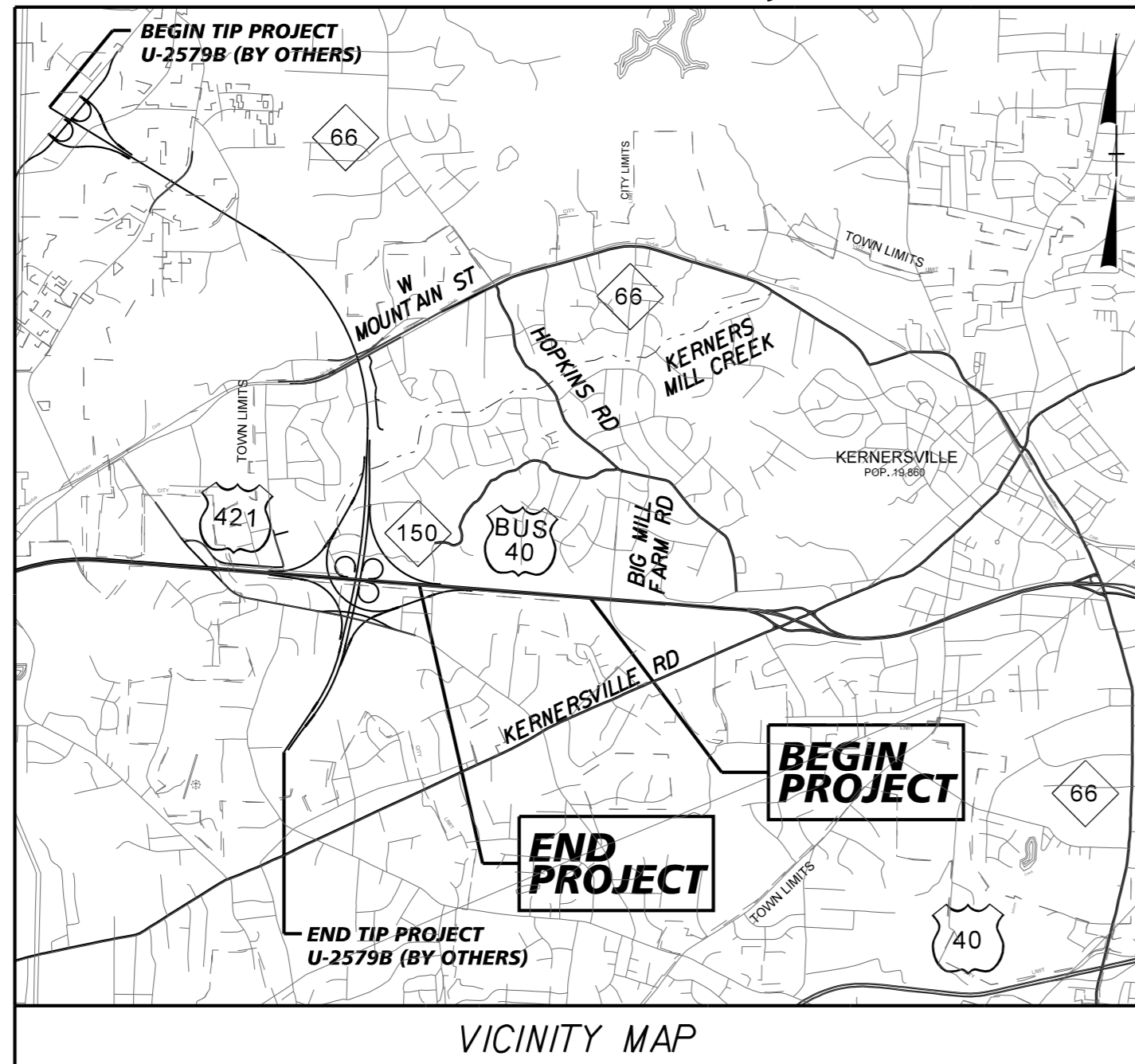


09/26/19

TIP PROJECT: U-2579BA

CONTRACT: C204533

See Sheet IA For Index of Sheets
See Sheet IB For Conventional Plan Sheet Symbols



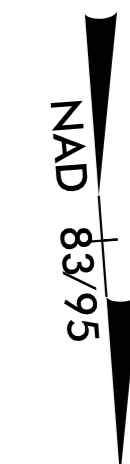
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

FORSYTH COUNTY

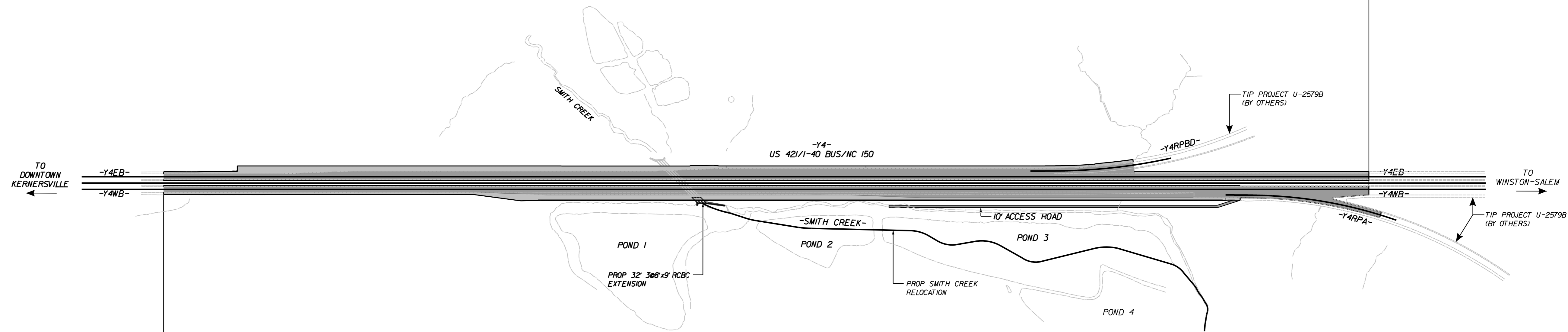
**LOCATION: FUTURE I-74 FROM WINSTON-SALEM NORTHERN BELTWAY
EASTERN SECTION US 421/NC 150/I-40 BUS TO US 158**

TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND CULVERT

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-2579BA	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
34839.1.10	0074229	P.E.	
34839.3.12	0074231	CONST.	

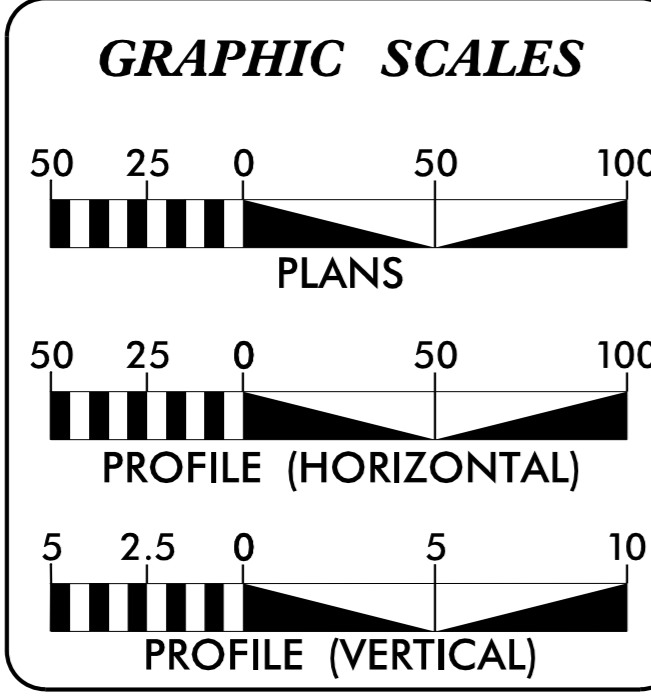


END TIP PROJECT U-2579BA
TIE TO TIP PROJECT U-2579B (BY OTHERS)
-Y4EB- POT Sta. 75+00.00 (U-2579BA) =
-Y4EB- POT Sta. 75+00.00 (U-2579B) =
-Y4WB- POT Sta. 75+00.00 (U-2579BA) =
-Y4WB- POT Sta. 75+00.00 (U-2579B) =



BEGIN TIP PROJECT U-2579BA
TIE TO TIP PROJECT U-5760 (BY OTHERS)
-Y4EB- POT Sta. 23+50.00 (U-2579BA) =
-Y4WB- POT Sta. 23+50.00 (U-2579B) =
-Y1- POT Sta. 56+50.00 (U-5760)
NOTE: U-5760 PROJECT (BY OTHERS) USES DIFFERENT COORDINATE SYSTEM

STRUCTURES



DESIGN DATA

AADT 2020 =	57,600
AADT 2040 =	77,900
K =	9%
D =	65%
T =	7%*
V =	65 MPH

* (TTST 4% + DUAL 3%)
FUNCTIONAL CLASSIFICATION:
URBAN FREEWAY
REGIONAL TIER

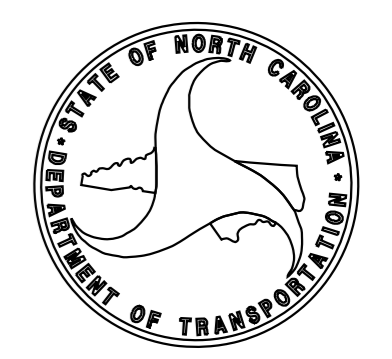
PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT U-2579BA	=	0.975 MILES
TOTAL LENGTH TIP PROJECT U-2579BA	=	0.975 MILES

PLANS PREPARED FOR **Kimley»Horn**
THE NCDOT BY:
NO. LICENSE 92302
FAYETTEVILLE STREET, SUITE 600
FAYETTEVILLE, NORTH CAROLINA 27401
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2018 STANDARD SPECIFICATIONS

LETTING DATE:
APRIL 20, 2021



3/10/2021