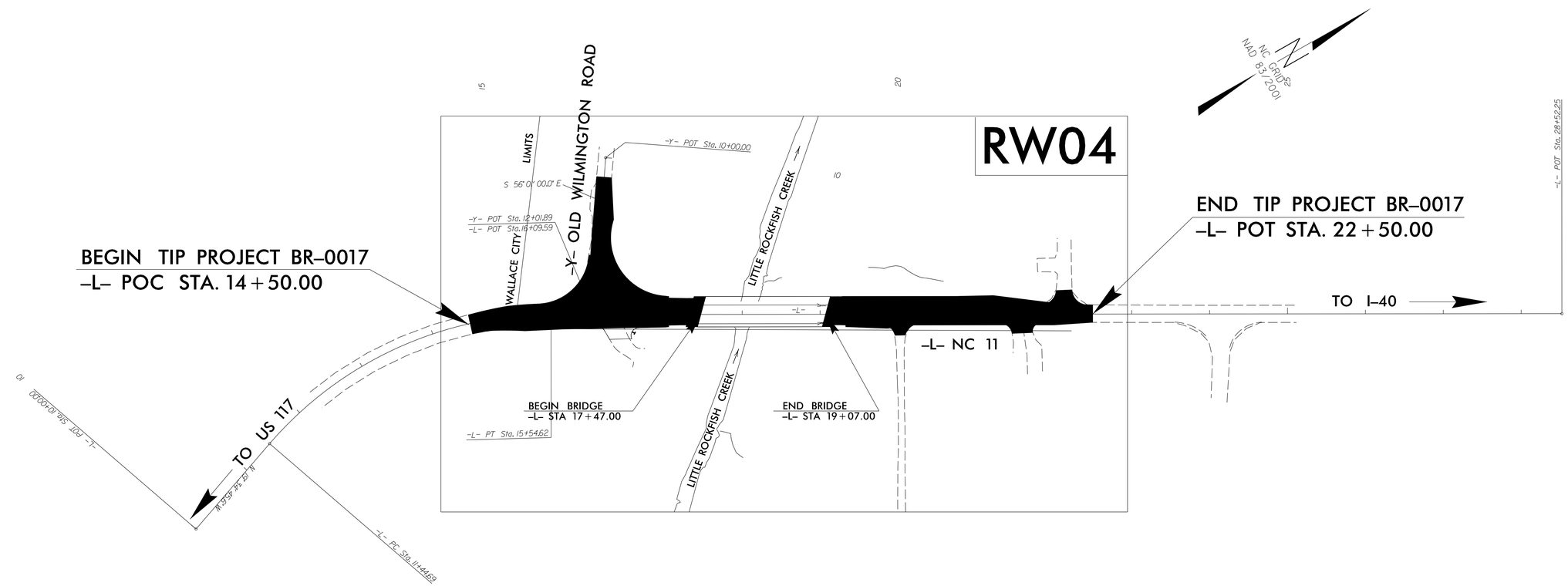
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	BR-0017	RW01	05

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

SURVEY CONTROL, EXISTING CENTERLINES, RIGHT OF WAY, EASEMENTS AND PROPERTY TIES

DUPLIN COUNTY

LOCATION: BRIDGE NO. 12 ON NC 11 OVER LITTLE ROCKFISH CREEK



-L-
PI Sta 13+63.25
Δ = 49° 11' 30.9" (RT)
D = 12° 00' 00.0"
L = 409.93'
T = 218.56'
R = 477.46'
SE = 06
RUNOFF = 144'
V = 35 MPH

GRAPHIC SCALE

50 25 0 50 100

PLANS

DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCGS FOR MONUMENT "BR0017-2"
WITH NAD 83/NA 2011 STATE PLANE GRID COORDINATES OF
NORTHING: 353763.954(ft) EASTING: 23062 37.640(ft)
ELEVATION: 31.562(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.9999198955
THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "BR0017-2" TO -L- STATION 14+50.00 IS
N 15-15'37" W 1465.56(ft)
ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88

Prepared in the Office of:

DIVISION 2 LOCATION & SURVEYS

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:	*LETTING DATE:*
AUGUST 31, 2020	*MAY 18, 2021*

PROFESSIONAL LAND SURVEYOR

NORTH CAROLINA PROFESSIONAL SEAL L-4526 LAND SURVEYOR CHRISTOPHER J. SAWYER

DocuSigned by:
2/3/2021
27D0C8DE1D21467...

SIGNATURE: *Date:*

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

TIP PROJECT: BR-0017

09/08/99

$$$$SYSTIME$$$$
$$$$USERNAME$$$$DGN$$$$