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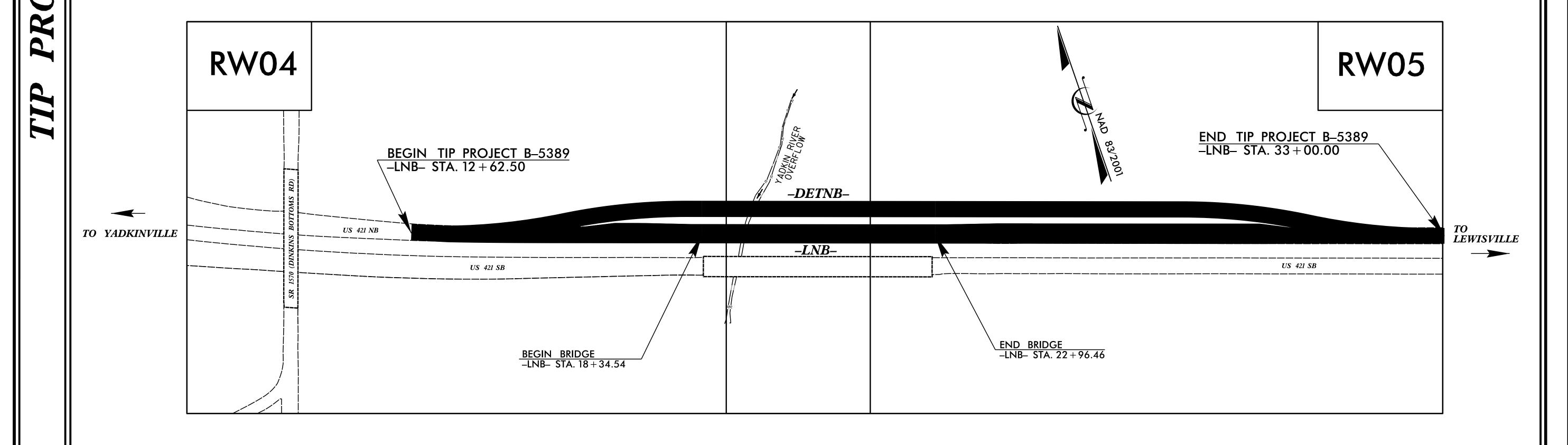
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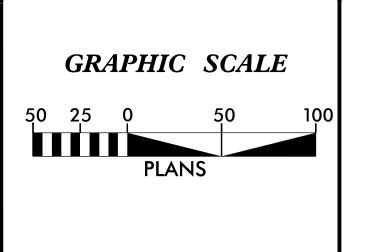
STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

**B**–5389 **RW01** 

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

# YADKIN COUNTY





### **DATUM DESCRIPTION**

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCGS FOR MONUMENT "B5389-2" WITH NAD 83/NA 2011 STATE PLANE GRID COORDINATES OF NORTHING: 860803.8339(ft) EASTING: 1552017.9400(ft) ELEVATION: 734.55(ft) THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.99995370 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "B5389-2" TO -LNB- STATION 12+62.50 IS N 67° 05' 20.58" W 567.39(ft)

**VERTICAL DATUM USED IS NAVD 88** 

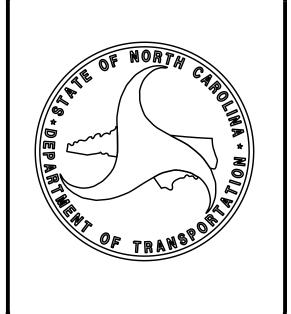
Prepared in the Office of:

2018 STANDARD SPECIFICATIONS

**SURVEYOR** R. Landon Wagoner

PROFESSIONAL LAND

**SIGNATURE**:



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ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES

RIGHT OF WAY DATE:

LETTING DATE:

6/4/2019

PROPOSED ALIGNMENT CONTROL SHEET

B–5389 RW02D–1	Location and S	urveys	
TROSECT RELEASE TO	Location and C		
PROJECT REFERENCE NO. SHEET NO.	B-5389	RW02D-1	
DROJECT DEFENENCE NO. CHEET NO.	PROJECT REFERENCE NO.	SHEET NO.	

LNB

TYPE	STATION	NORTH	EAST
PC	7+87.29	861212.3198	1551058.8469
PT	12+88.32	861015.5745	1551519.4589
CS	12+88.32	861015.5745	1551519.4589
ST	15+88.32	860914.9132	1551802.0572
POT	33+00.00	860354.7298	1553419.4716

NOTES:

I. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.

2. THE PROPOSED ALIGNMENT CONTROL DATA FOR THIS PROJECT HAS BEEN COMPILED FROM VARIOUS SOURCES. IF FURTHER INFORMATINO REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.

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## RIGHT OF WAY CONTROL SHEET

PROJECT REFERENCE NO. SHEET NO. B-5389 RW03E-1

PROJECT SURVEYOR

I, R. Landon Wagoner, a ProfessionalLand Surveyor in the state of North Carolina hereby certify to the best of my knowledge and belief that the following work item(s)(Base map Compilation, R/W Staking) performed under my responsible charge meet NCDOT Survey Standards as directed in the NCDOT Location & Surveys guidelines and procedures.

Ifurther certify that the data compiled came from available surveys/mapping performed by others and provided to me by NCDOT and do not certify to the accuracy or quality of the individual data sources.

Ifurther certify that the right of way and permanent easement points shown herein and outlined in the tables shown hereon (localized coordinates, station/offset) have been checked and are accurate representations of the right of way and permanent easement points depicted on the corresponding highway plans. Ialso certify that the right of way and permanent easement points shown herein have been field monumented under my supervision from existing survey controlprovided by others; that the depicted property data shown herein were surveyed by others; and these monuments denote the right of way and easement boundaries at the time of staking which may be subject to change due to right of way revisions (See deeds for final determination).

Witness my original signature, registration number and sealthis 23rd day of May, 2019.

R. Landon Wagoner L-430I PLS # ProfessionalLand Surveyor

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
LNB	14+40.00	-70.53	861030.2552	1551685.5179
LNB	17+80.00	-140.00	860984.4733	1552028.9956
LNB	20+00.00	-140.00	860912.4735	1552236.8803
LNB	20+00.00	-95.00	860869.9516	1552222.1530
LNB	21+65.00	-115.00	860834.8504	1552384.6120
LNB	21+65.00	-95.00	860815.9518	1552378.0665
LNB	24+70.00	-115.00	860735.0325	1552672.8157
LNB	24+70.00	-95.00	860716.1338	1552666.2702
LNB	29+50.00	-95.00	860559.0434	1553119.8368
LNB	29+50.00	-71.37	860536.7121	1553112.1024

ROW MARKER PERMANENT EASEMENT-E

ALIGN	STATION	OFFSET	NORTH	EAST
LNB	24+40.00	-115.00	860744.8506	1552644.4678
LNB	24 + 40.00	-135.00	860763.7492	1552651.0132
LNB	24+70.00	-135.00	860753.9311	1552679.3611

### NOTES:

- I. IF FURTHER INFORMATION REGARDING PROJECT CONTROL
- IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.
- 2. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.

