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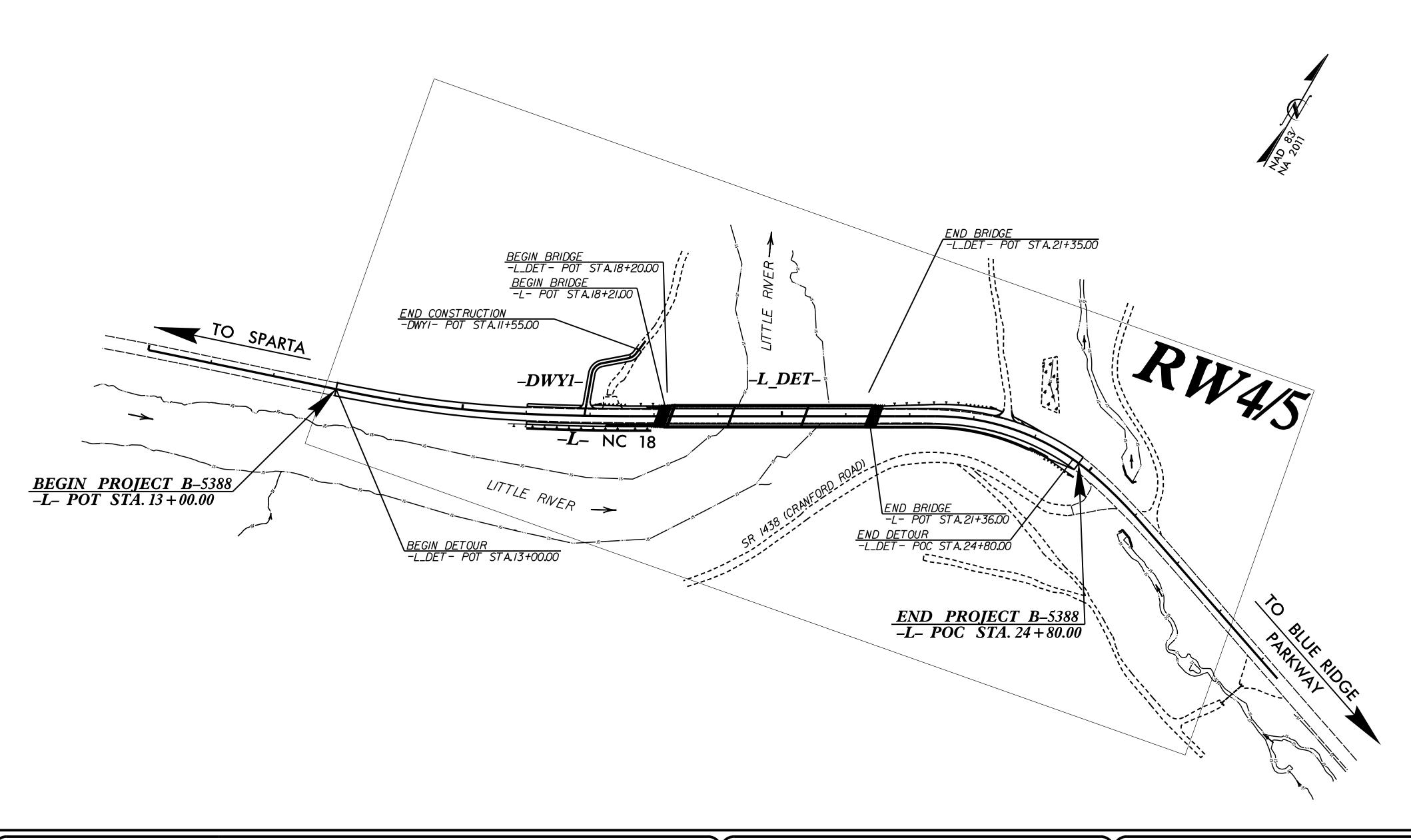
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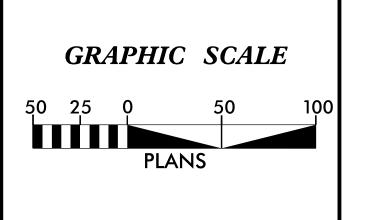
STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

N.C. B-5388 RW01

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

ALLEGHANY COUNTY





DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCGS FOR MONUMENT "B5388-1" WITH NAD 83/NA2011 STATE PLANE GRID COORDINATES OF NORTHING: 1022460.4327(ft) EASTING: 1406019.4914(ft) **ELEVATION: 2442.4166(ft)** THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 1.0000150612 THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "5388-1" TO -L- STATION 13+00.00 IS S 63-35'05" W 443.63(ft)

ALL LINEAR DIMENSIONS ARE LOCALIZED HÓRIZONTAL DISTANCES **VERTICAL DATUM USED IS (NAVD 88)**

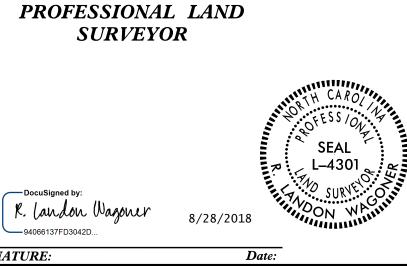
Prepared in the Office of: **DIVISION OF HIGHWAYS**

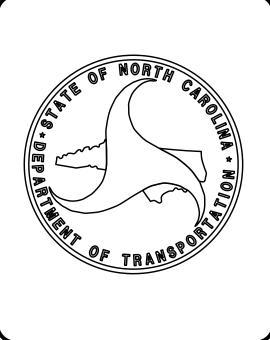
1000 Birch Ridge Dr., Raleigh NC, 27610

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE: AUGUST 2018

LETTING DATE:





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PROJECT REFERENCE NO. SHEET

B-5388 RW2D

Location and Surveys

PROPOSED ALIGNMENT CONTROL SHEET

TYPE	STATION	NORTH	EAST
POT	10+00.00	1022170.0188	1405336.9772
PC	13+16.01	1022268.0408	1405637.4052
PCC	15+98.39	1022376.6274	1405897.7481
PT	17+61.04	1022454.2960	1406040.6342
PC	22+39.33	1022692.3082	1406455.4978
PCC	25+14.15	1022734.9478	1406720.9649
PT	26+12.04	1022709.1621	1406815.3288
POT	29+38.91	1022602.8878	1407124.4380

DWY1

TYPE	STATION	NORTH	EAST	
POT	10+00.00	1022420.1008	1405979.6431	
PC	10+67.00	1022483.1203	1405956.8840	
PT	10+91.16	1022505.0902	1405962.6690	
PC	11+33.16	1022532.4394	1405994.5334	
PT	11+47.88	1022545.1109	1406001.3500	
POT	11+72.32	1022569.3636	1406004.4117	

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-5388 RW03E-1

R. Landon Wagoner

PROJECT SURVEYOR



I, R. landon Wagoner, a Professional Land 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 27th day of August, 2018.

L-430I PLS # ProfessionalLand Surveyor

ROW MARKER IRON PIN AND CAP-E

A	LIGN	STATION	OFFSET	NORTH	EAST
	L	19+92.28	-50.00	1022612.7373	1406216.3269
	L	22+39.33	-50.00	1022735.6777	1406430.6163
	L	24+89.31	-50.00	1022788.6736	1406703.3087
	L	24+89.31	-19.69	1022758.6510	1406699.1708

ROW MARKER PERMANENT EASEMENT-E

ALIGN	STATION	OFFSET	NORTH	EAST
L	14+93.96	49.84	1022286.0523	1405823.6525
L	14+95.26	66.46	1022271.3921	1405831.5976
L	15+13.47	49.89	1022294.2131	1405841.9780
L	15+14.85	70.44	1022276.1017	1405851.7935
L	17+10.00	-50.46	1022473.3395	1405971.7061
L	18+00.00	-85.00	1022547.4118	1406032.1290
L	18+50.00	-85.00	1022572.2933	1406075.4984
L	18+50.00	-50.69	1022542.5324	1406092.5726
L	24+42.00	-50.00	1022792.6671	1406649.9620
L	24+42.00	-70.00	1022812.6655	1406650.2115
L	24+60.00	-70.00	1022811.8950	1406671.5114
L	24+60.00	-50.00	1022791.9308	1406670.3152

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.

