

09/08/99

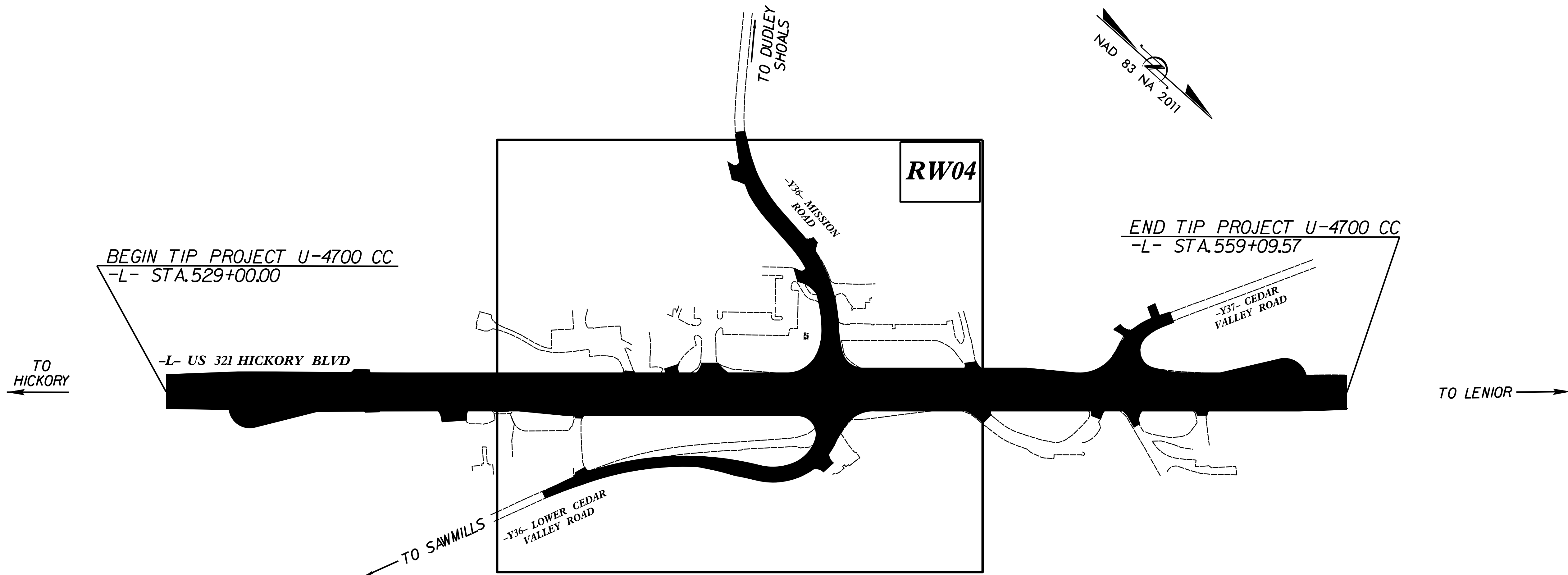
TIP PROJECT: U4700CC

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U4700CC	RW01	4

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

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

CALDWELL COUNTY



GRAPHIC SCALE



DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT
IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY
NCGS FOR MONUMENT "GPS 101"
WITH NAD 83/NA 2011 STATE PLANE GRID COORDINATES OF
NORTHING: 765736.822(ft) EASTING: 1272549.542(ft)
ELEVATION: 1215.03(ft)
THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT
(GROUND TO GRID) IS: 0.999870361
THE N.C. LAMBERT GRID BEARING AND
LOCALIZED HORIZONTAL GROUND DISTANCE FROM
"GPS 101" TO -L- STATION 529+00.00 IS
N 23-57°36.05" W 874.0701(ft)
ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 1988

Prepared In the Office of:

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:

LETTING DATE:

PROFESSIONAL LAND
SURVEYOR

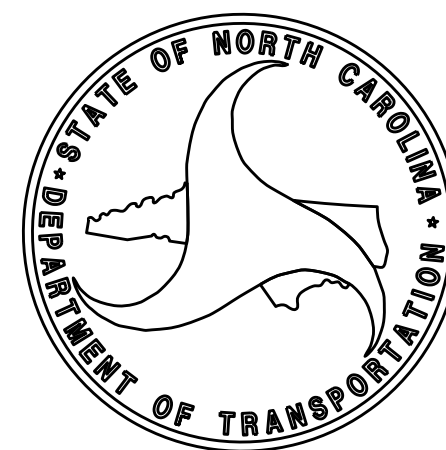


DocuSigned by:
R. Landon Wagner
94086137FD3042D...

9/12/2019

SIGNATURE:

Date:



PROPOSED ALIGNMENT CONTROL SHEET

L

TYPE	STATION	NORTH	EAST
POT	529+00.00	766535.5727	1272194.5830
PC	559+09.57	768775.7302	1270184.8111
PT	565+67.91	769252.4438	1269730.9034
POT	572+14.15	769707.0415	1269271.5955

Y36

TYPE	STATION	NORTH	EAST
POT	10+00.00	767018.4570	1270479.2315
PC	12+38.00	767161.1897	1270669.6795
PT	15+30.08	767407.7249	1270810.7753
PC	16+10.61	767487.7478	1270819.7744
PT	18+65.26	767709.1555	1270933.8540
PC	20+71.91	767847.1545	1271087.6722
PRC	23+44.58	767805.3327	1271320.5959
PT	28+55.33	767463.5016	1271687.1313
POT	30+39.01	767389.5250	1271855.2560

Y37

TYPE	STATION	NORTH	EAST
POT	10+00.00	768496.1861	1270006.1810
PC	14+22.81	768299.9581	1270380.6953
PT	16+04.84	768321.1406	1270550.4443
POT	16+36.25	768342.1118	1270573.8347

NOTES:

1. 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.

REVISIONS

6/2/99

12-SEP-2016 08:13
2-3160-0000-4700cc\U-4700CC\vw control sheet\U4700cc\ls.rw02d-1.dgn
RW02D-1

6/2/19

REVISIONS

12-SEP-2019 07:26 2-SHEET U4700CC ROW ROW - Copy.dgn

RIGHT OF WAY CONTROL SHEET

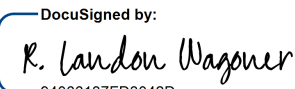
PROJECT REFERENCE NO.	SHEET NO.
U4700cc	RW03E-1
Location and Surveys	
PROJECT SURVEYOR  DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

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.

I further 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.

I further 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. I also certify that the right of way and permanent easement points shown herein have been field monumented under my supervision from existing survey control provided 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 seal this 12th day of September, 2019.

DocuSigned by:

9/12/2019

Professional Land Surveyor

L-4301
PLS #

Seal

ROW MARKER IRON PIN AND CAP-E

ALIGN	STATION	OFFSET	NORTH	EAST
Y36	13+00.00	40.00	767175.0756	1270744.9800
Y36	13+00.00	30.00	767181.9249	1270737.6939
Y36	15+30.08	40.00	767403.2548	1270850.5248
Y36	16+10.61	40.00	767483.2777	1270859.5238
Y36	18+65.26	40.00	767679.3817	1270960.5657
Y36	18+89.65	40.00	767695.6725	1270978.7239
Y36	21+35.19	-40.00	767916.4824	1271129.9938
Y36	23+44.58	-40.00	767823.9541	1271355.9971
Y36	24+00.00	-40.00	767778.4181	1271382.1115
Y36	25+00.00	-30.00	767695.1764	1271429.6238
Y36	28+38.42	-30.00	767497.6671	1271684.4216

NOTES:

1. 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.

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.

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I further 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. I also certify that the right of way and permanent easement points shown herein have been field monumented under my supervision from existing survey control provided by others that the depicted property divisions 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 seal this 10th day of September, 2019.

DocuSigned by:
R. Landon Wagoner 9/12/2019
94066137FD3042D...

Professional Land Surveyor

NOTES:

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