930

S

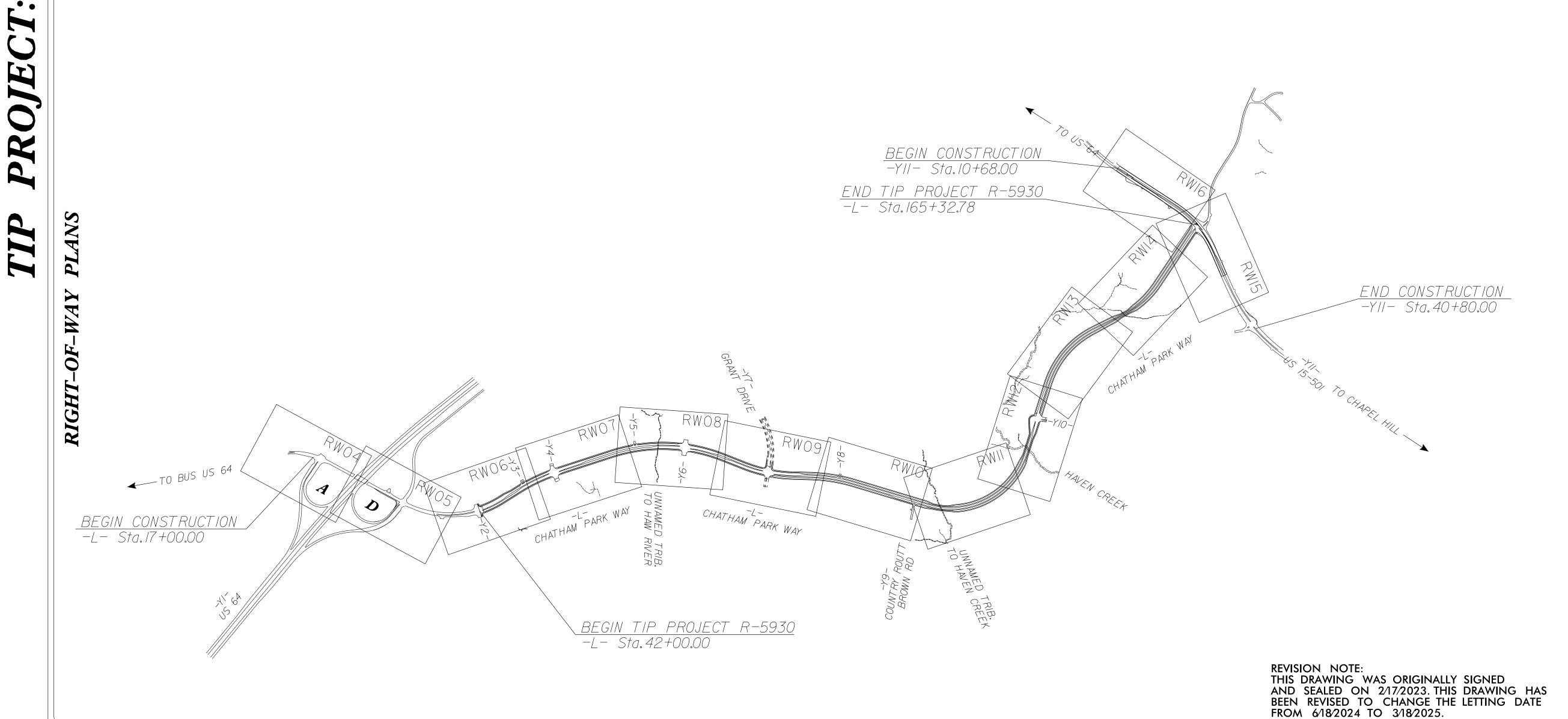
K

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

STATE STATE PROJECT REFERENCE NO. SHEET NO. NO. SHEETS  $\mathbb{R}=5930$   $\mathbb{R}W01$  22

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

## CHATHAM COUNTY



GRAPHIC SCALE

25 0 50 100

PLANS

## **DATUM DESCRIPTION**

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE STATE PLANE COORDINATES ESTABLISHED BY NCDOT FOR MONUMENT "R-5930-1"

WITH NAD 83/NA 2011 STATE PLANE GRID COORDINATES OF NORTHING: 721,723.517(ft) EASTING: 1,956,011.320(ft)

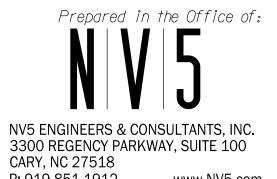
ELEVATION: 539.764(ft)

THE AVERAGE COMBINED GRID FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS: 0.9998868290

THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "R-5930-1" TO -L- STATION 17+00.00 IS S 22° 04'12"W - 554.16(ft)

ALL LINEAR DIMENSIONS ARE LOCALIZED HORIZONTAL DISTANCES

**VERTICAL DATUM USED IS NAVD 88 (GEOID 12B)** 



P: 919.851.1912 www.NV5.com

NC License # F-1333
formerly CALYX Engineers & Consultants

2018 STANDARD SPECIFICATIONS

*RIGHT OF WAY DATE:* 11/30/2022

*LETTING DATE:* 3/18/2025

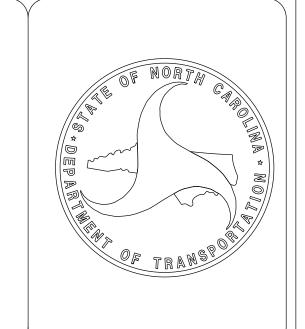




Docusigned by:

C. Andrew Heath Jr. 1/29/2025

SIGNATURE:



29-JAN-2025 15:42 G:\Project\2024\1330724-20240|4.94\SUR\rw\_sheets\r5930\_ Andy.Heath AT NCCAR-HEATAII