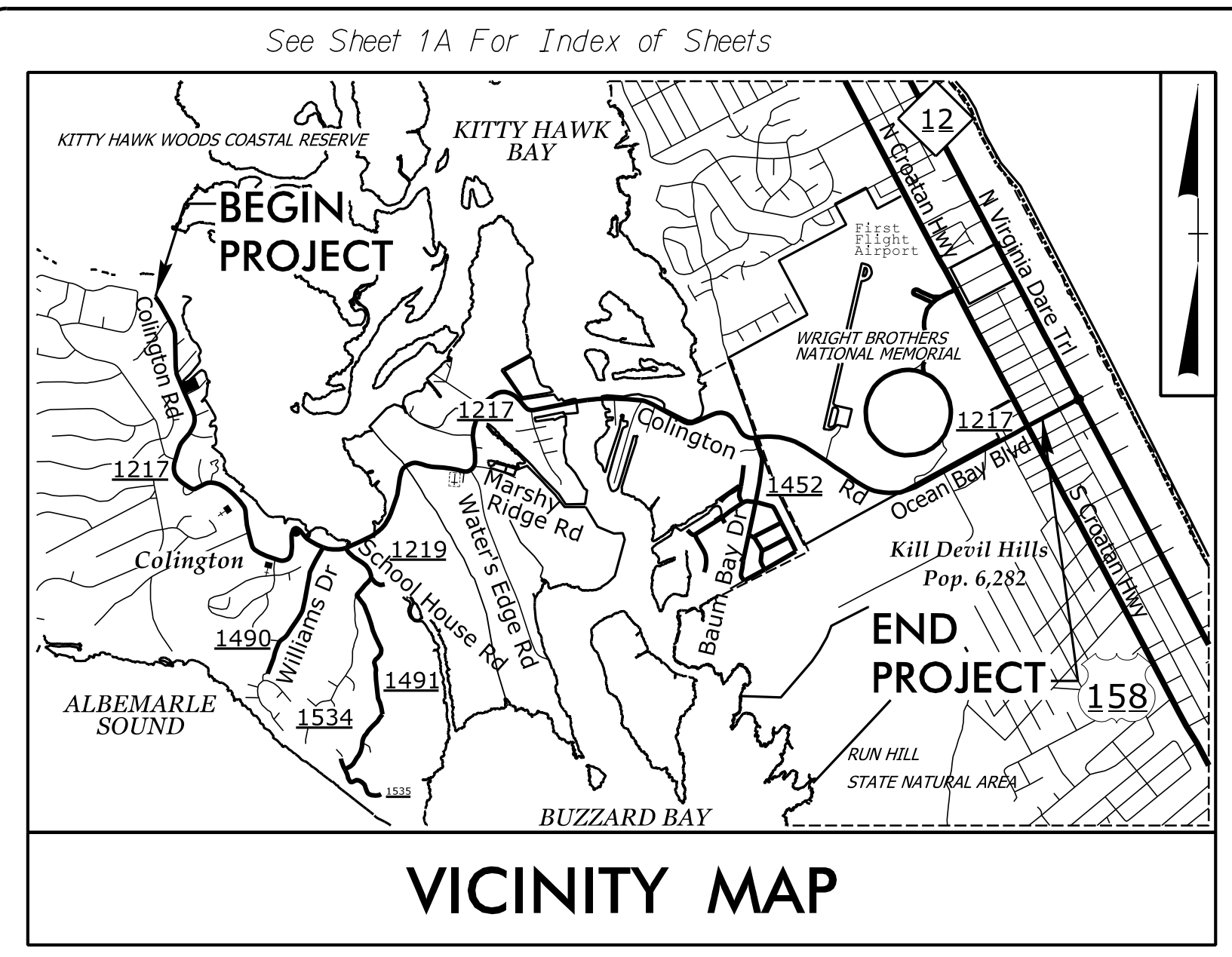


09/28/2019

TIP PROJECT: R-5014

CONTRACT: C204182



STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

DARE COUNTY

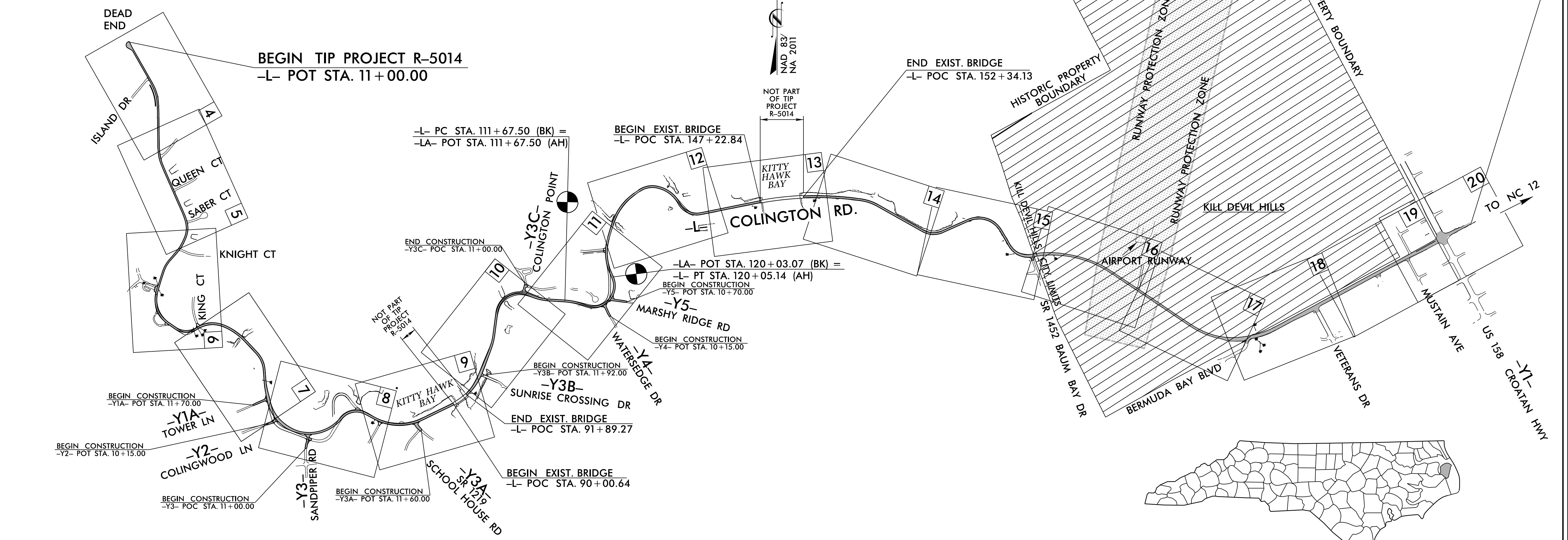
**LOCATION: SR 127 (COLINGTON RD.) FROM DEAD END TO US 158
CROATAN HIGHWAY IN KILL DEVIL HILLS**

TYPE OF WORK: GRADING, DRAINAGE, PAVING & SAFETY IMPROVEMENTS

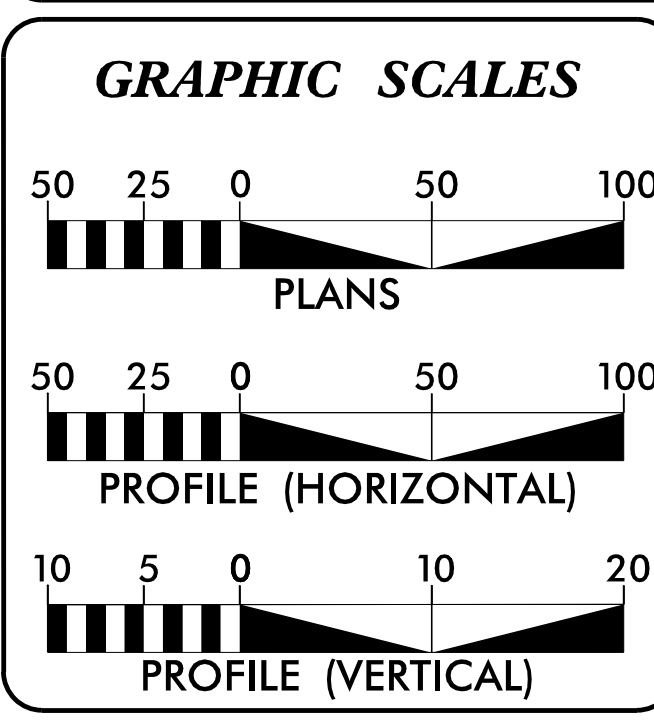
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5014	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
41162.1.1	STP-1217(6)	PE	
41162.2.1	STP-1217(6)	RW, UTL.	
41162.3.1	STP-1217(6)	CONT.	

**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

**END TIP PROJECT R-5014
-L- POT STA. 240+00.00**



THERE IS A DESIGN EXCEPTION FOR HORIZONTAL CURVE RADIUS AND ASSOCIATED HORIZONTAL STOPPING SIGHT DISTANCE.



DESIGN DATA

ADT 2019 =	14,200
ADT 2039 =	19,600
K =	11 %
D =	65 %
T =	3 % *
V =	40 MPH

* TTST = 1% DUAL 2%
FUNC CLASS = LOCAL STATEWIDE TIER

PROJECT LENGTH

TOTAL LENGTH ROADWAY TIP PROJECT R-5014 = 4.204 MILES

Prepared in the Office of:
NVI5
FORMERLY CALIX ENGINEERS & CONSULTANTS
FOR THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
SEPTEMBER 18, 2017

LETTING DATE:
OCTOBER 19, 2021

NCDOT CONTACT: JENNIFER A. EVANS, PE
PROJECT MANAGEMENT - TEAM LEAD

JOHNNY BANKS
NVS
PROJECT MANAGER

STEVE DRUM, PE
NVS
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

Documented by: *Craig A. Freeman Jr.* 8/26/2021 P.E.

ROADWAY DESIGN ENGINEER

Documented by: *Steve Anthony Drum* 8/26/2021 P.E.

SIGNATURE:

