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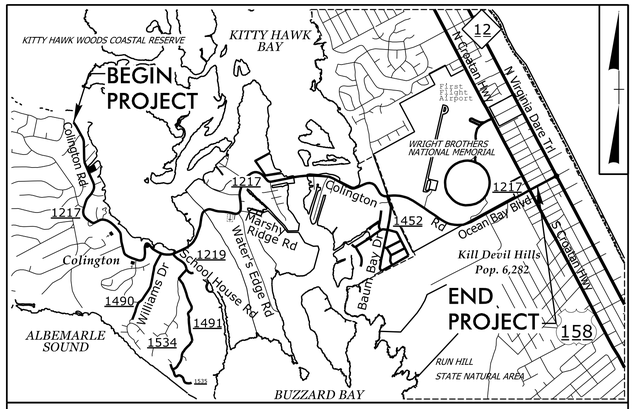
09/08/99

TIP PROJECT: R-5014

CONTRACT: C204688

See Sheet 1A For Index of Sheets



VICINITY MAP

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

DARE COUNTY

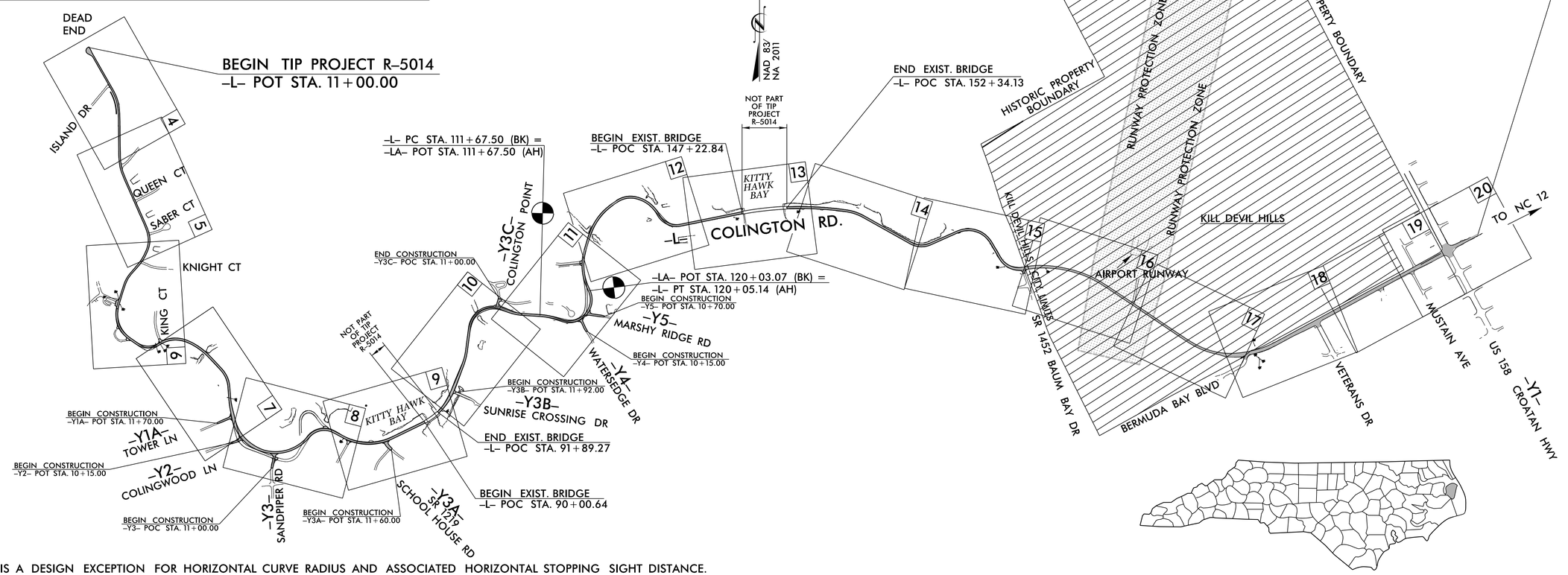
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5014	1	

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
41162.1.1	STP-1217(6)	PE
41162.2.1	STP-1217(6)	R/W, UTL.
41162.3.1	STP-1217(6)	CONT.

LOCATION: SR 1217 (COLINGTON RD.) FROM DEAD END TO US 158 CROATAN HIGHWAY IN KILL DEVIL HILLS

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

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



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

GRAPHIC SCALES

50 25 0 50 100
PLANS

50 25 0 50 100
PROFILE (HORIZONTAL)

10 5 0 10 20
PROFILE (VERTICAL)

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:
NV5
FORMERLY CALYX ENGINEERS & CONSULTANTS
FOR THE NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
SEPTEMBER 18, 2017

LETTING DATE:
DECEMBER 21, 2021

JOHNNY BANKS
NV5 PROJECT MANAGER

STEVE DRUM, PE
NV5 PROJECT DESIGN ENGINEER

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

HYDRAULICS ENGINEER
DocuSigned by: Craig A. Freeman Jr. 11/2/2021 P.E.
SIGNATURE:
NORTH CAROLINA PROFESSIONAL SEAL 39785 ENGINEER CRAIG A. FREEMAN, JR.

ROADWAY DESIGN ENGINEER
DocuSigned by: Steve Anthony Drum 11/2/2021 P.E.
SIGNATURE:
NORTH CAROLINA PROFESSIONAL SEAL 017265 ENGINEER STEVE ANTHONY DRUM

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

11/2/2021
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Erica.Martin