TIP PROJECT: B-4565

CONTRACT: C203533

STRUCTURES

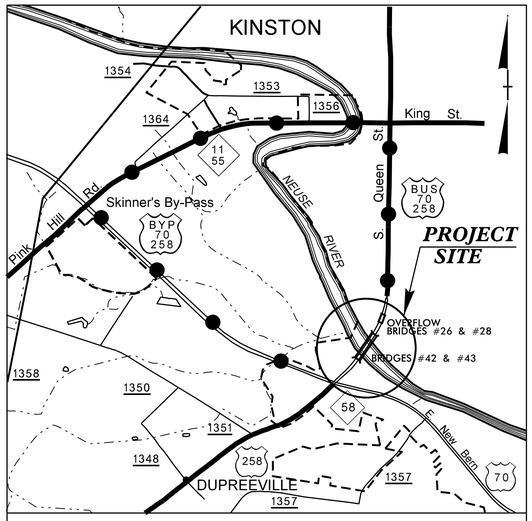
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

LENOIR COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-4565		

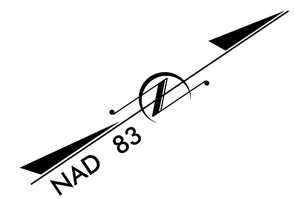
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
33773.1.1	BRSTP-070B(5)	P.E.
33773.2.1	BRSTP-070B(5)	R/W /UTILITY
33773.3.FR2	BRSTP-070B(5)	CONST.

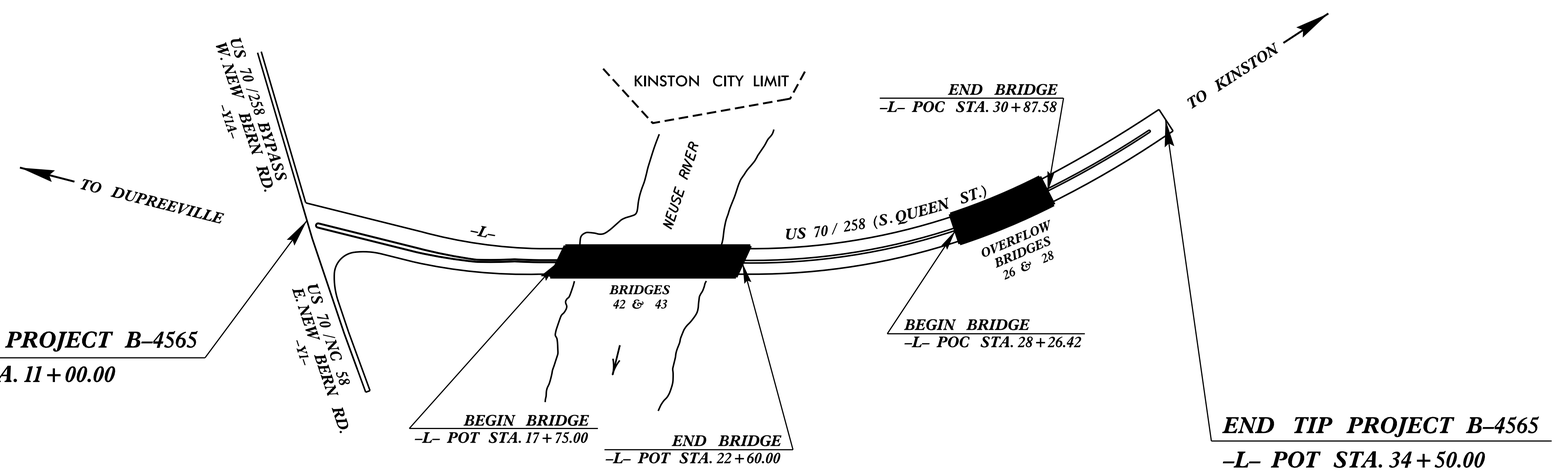
LOCATION: BRIDGES 42 & 43 OVER THE NEUSE RIVER;
BRIDGES 26 & 28 OVER THE NEUSE RIVER OVERFLOW ON
US 70 /US 258 BUSINESS (SOUTH QUEEN STREET)
TYPE OF WORK: GRADING, DRAINAGE, PAVING, STRUCTURES AND SIGNALS



VICINITY MAP

DENOTES OFFSITE DETOUR





* DESIGN EXCEPTION REQUIRED FOR SUPERELEVATION

DESIGN DATA

ADT 2015 = 21,600
ADT 2035 = 44,000
K = 9 %
D = 65 %
T = 7 % *
V = 40 MPH

* TTST 4% DUAL 3%
FUNC CLASS = URBAN ARTERIAL

STATEWIDE TIER

PROJECT LENGTH

LENGTH OF ROADWAY TIP PROJECT B-4565	=	0.304 MILES
LENGTH OF STRUCTURES TIP PROJECT B-4565	=	0.141 MILES
TOTAL LENGTH OF TIP PROJECT B-4565	=	0.445 MILES

2012 STANDARD SPECIFICATIONS

LETTING DATE:
JANUARY 20, 2015

Prepared by:

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FIRM PE NUMBER : P-0671

Prepared for the Office of:

DIVISION OF HIGHWAYS

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25-NOV-2014 08:41
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dcrutcher