

09_08/2019

See Sheet 1A For Index of Sheets
 See Sheet 1B For Conventional Plan Sheet Symbols
 See Sheet 1C-1 For Survey Control Sheets

STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS

BEAUFORT COUNTY

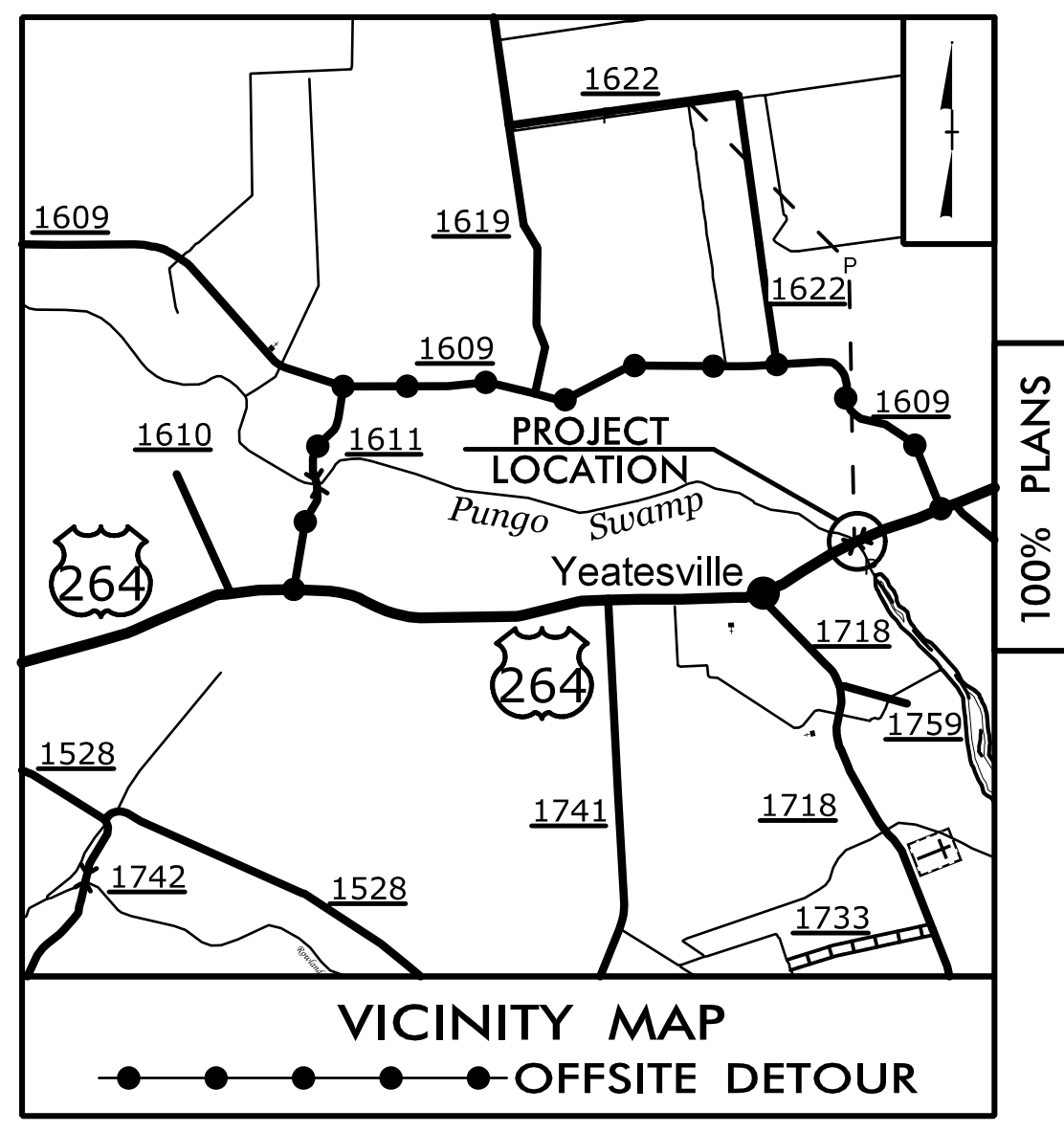
**LOCATION: REPLACE BRIDGE NO. 43 OVER
 PUNGO CREEK ON US 264**

TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND STRUCTURE

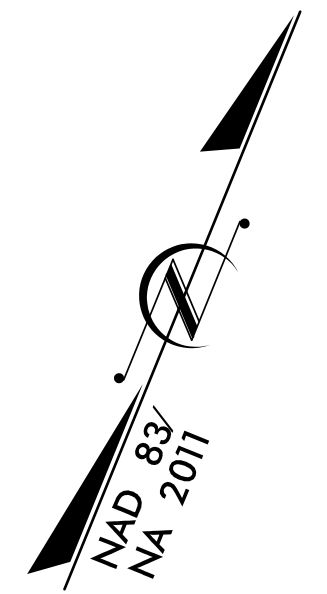
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-4414	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
38358.1.2	N/A	PE	
38358.2.1	N/A	RW & UTIL.	
38358.3.1	N/A	CONST.	

TIP PROJECT: B-4414

CONTRACT: C204178



100% PLANS

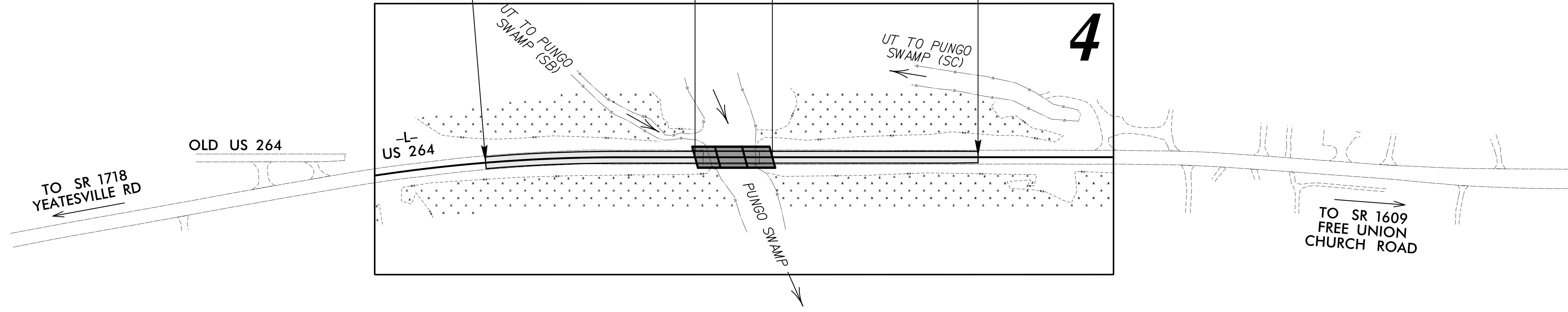


BEGIN TIP PROJECT B-4414
 -L- STA. 19 + 75.00

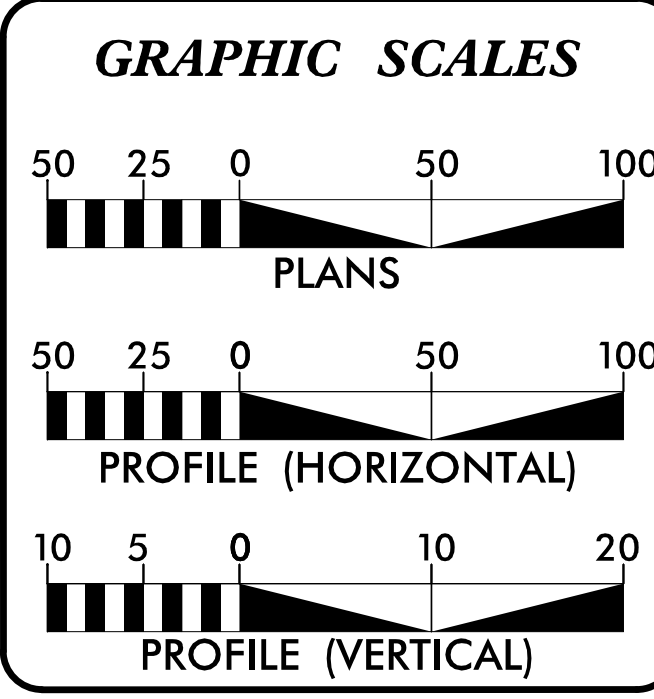
END TIP PROJECT B-4414
 -L- STA. 29 + 75.00

BEGIN BRIDGE
 -L- STA. 24 + 00.38

END BRIDGE
 -L- STA. 25 + 57.42



DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED



DESIGN DATA

ADT 2021 =	5820
ADT 2041 =	7900
K =	9 %
D =	55 %
T =	7 % *
V =	60 MPH
* (TTST 3% + DUAL 4%)	
FUNC CLASS =	MINOR ARTERIAL
REGIONAL TIER DESIGN	

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-4414	=	0.159 mile
LENGTH STRUCTURES TIP PROJECT B-4414	=	0.030 mile
TOTAL LENGTH TIP PROJECT B-4414	=	0.189 mile

Prepared For:
DIVISION OF HIGHWAYS
 1000 Birch Ridge Dr., Raleigh NC, 27610

By:
 TGS ENGINEERS
 706 HILLSBOROUGH ST. PH (919) 733-8887
 SUITE 200 CORP. LICENSE NO. C-0275
 RALEIGH, NC 27603

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
 JULY 30, 2019

LETTING DATE:
 APRIL 20, 2021

V. MARCUS LOWERY, P.E.
 PROJECT ENGINEER

DAVID STUTTS, P.E.
 NCDOT CONTACT

HYDRAULICS ENGINEER

DocuSigned by:
 David B. Petty
 1/22/2021 8:38 AM PST

ROADWAY DESIGN ENGINEER

DocuSigned by:
 Thomas Aquilino, PE
 1/26/2021 9:29 AM PST

