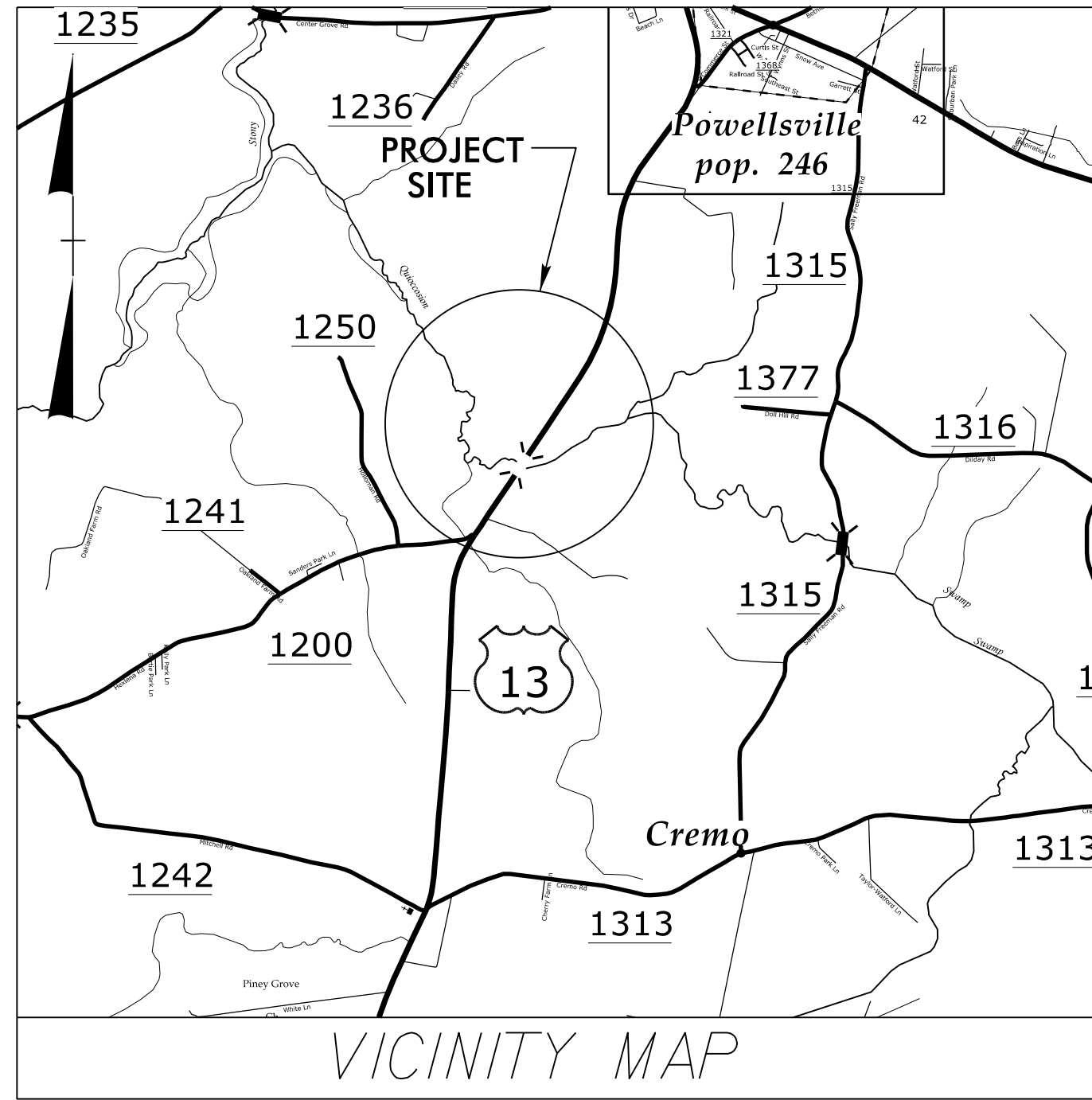


09.08/199

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



STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS

BERTIE COUNTY

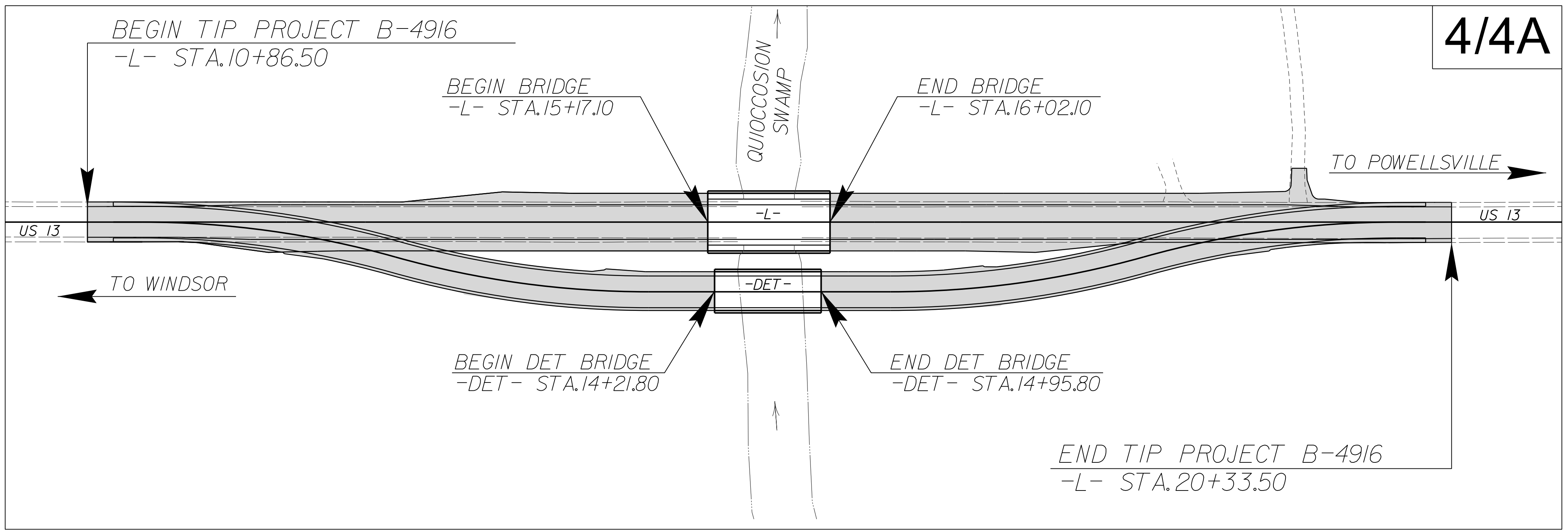
LOCATION: REPLACE BRIDGE NO. 57 OVER QUIOCCOSION SWAMP ON US 13

TYPE OF WORK: GRADING, DRAINAGE, PAVING AND STRUCTURE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-4916	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
40089.1.2	BRNHS-0013(27)	P.E.	
40089.2.1		R/W & UTIL.	
40089.3.1		CONSTR.	

TIP PROJECT: B-4916

CONTRACT: C204206

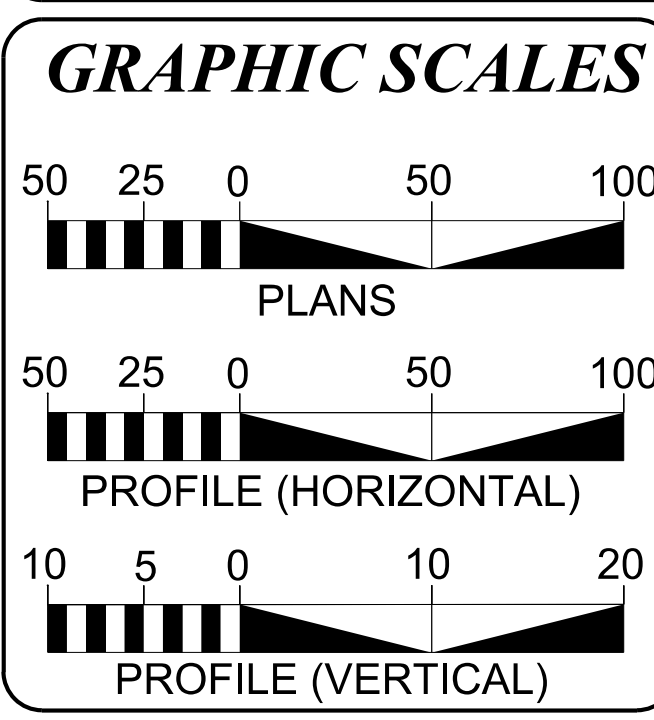


4/4A



STRUCTURE

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED



DESIGN DATA

ADT 2020 =	4040
ADT 2040 =	5400
K =	9 %
D =	55 %
T =	17 % *
V =	60 MPH
* TTST =	6% DUAL 11%
FUNC CLASS =	MAJOR COLLECTOR
REGIONAL TIER	

PROJECT LENGTH

LENGTH OF ROADWAY TIP PROJECT B-4916	= .163 MILES
LENGTH OF STRUCTURE TIP PROJECT B-4916	= .016 MILES
TOTAL LENGTH OF TIP PROJECT B-4916	= .179 MILES

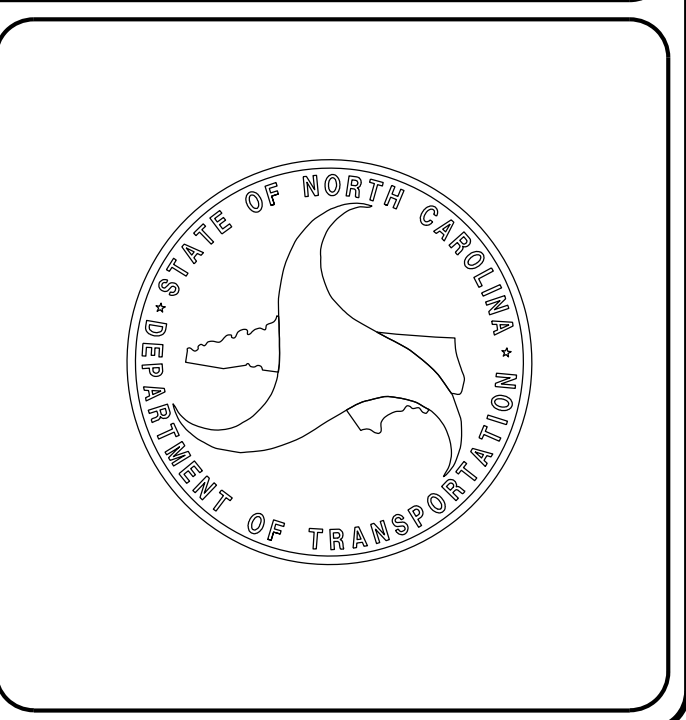
Prepared in the Office of: KCI Associates of N.C., P.A. 4505 Falls of Neuse Road, Suite 400 Raleigh, NC 27609 Phone (919) 783-9214 Fax (919) 783-9266 www.kci.com	Plans Prepared For: DIVISION OF HIGHWAYS 1000 Birch Ridge Dr. Raleigh NC, 27610
2018 STANDARD SPECIFICATIONS	ELIZABETH R. PHIPPS, P.E. PROJECT ENGINEER
RIGHT OF WAY DATE: OCT. 31, 2018	ROBERT C. LARSON, P.E. PROJECT DESIGN ENGINEER
LETTING DATE: APRIL 16, 2019	DAVID STUTTS, PE STRUCTURES MANAGEMENT UNIT
NCDOT CONTACT:	

HYDRAULICS ENGINEER

SIGNATURE: _____ P.E.

STRUCTURE DESIGN ENGINEER

SIGNATURE: _____ P.E.



29-JAN-2019 12:58
 M:\2018\201801945\06 B-4916\Structures\drawings\final\B-4916_rdy_tsh.dgn
 \$\$\$SERVNAME\$\$\$