

09/08/2020

9/9/2020 9:06:58 AM
 P:\2019\19108.01_BR-0121\Structures\DCN\BR0121_SML_TSH.dgn

PROJECT: BR-0121

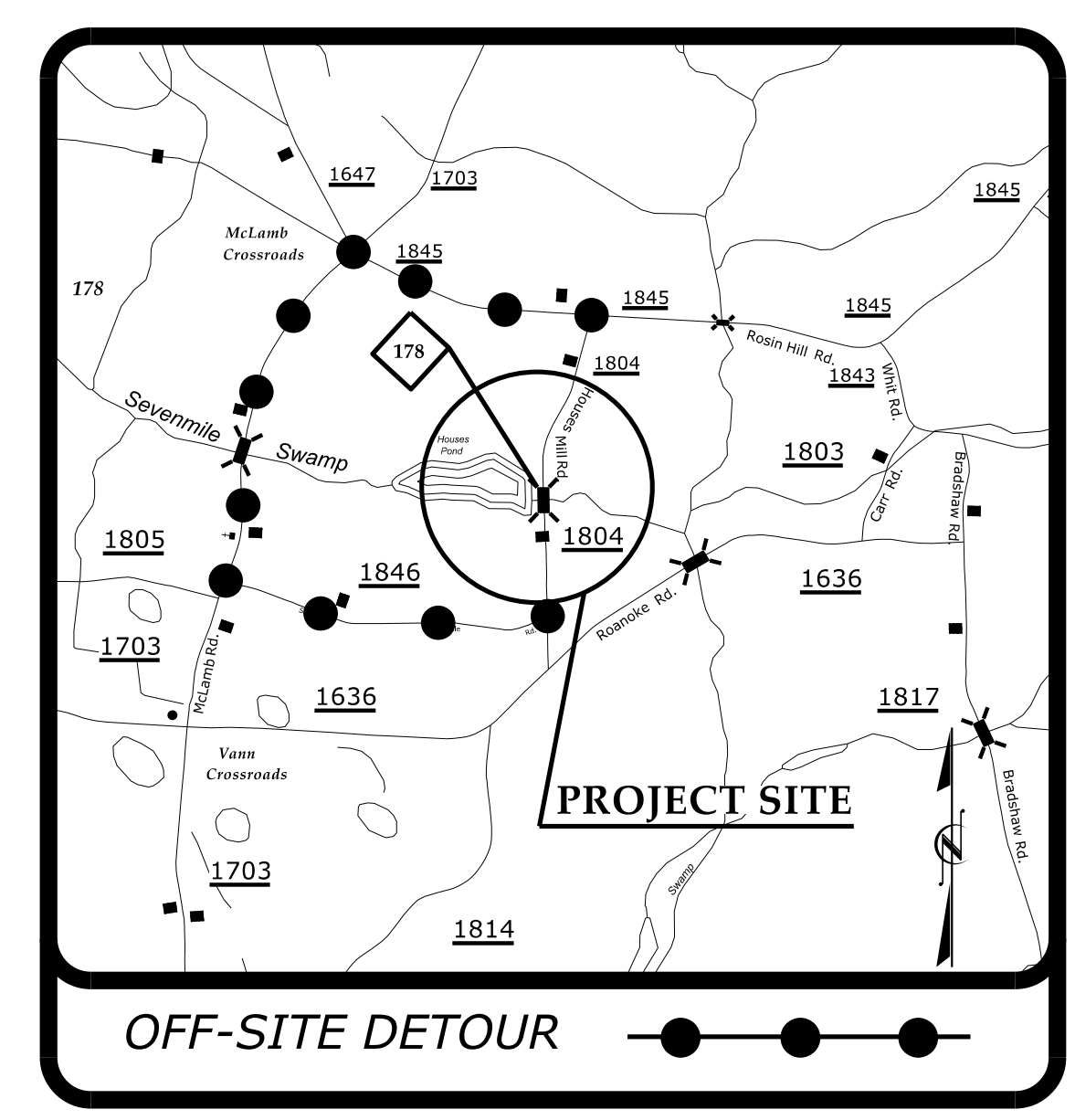
CONTRACT: C204514

STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS

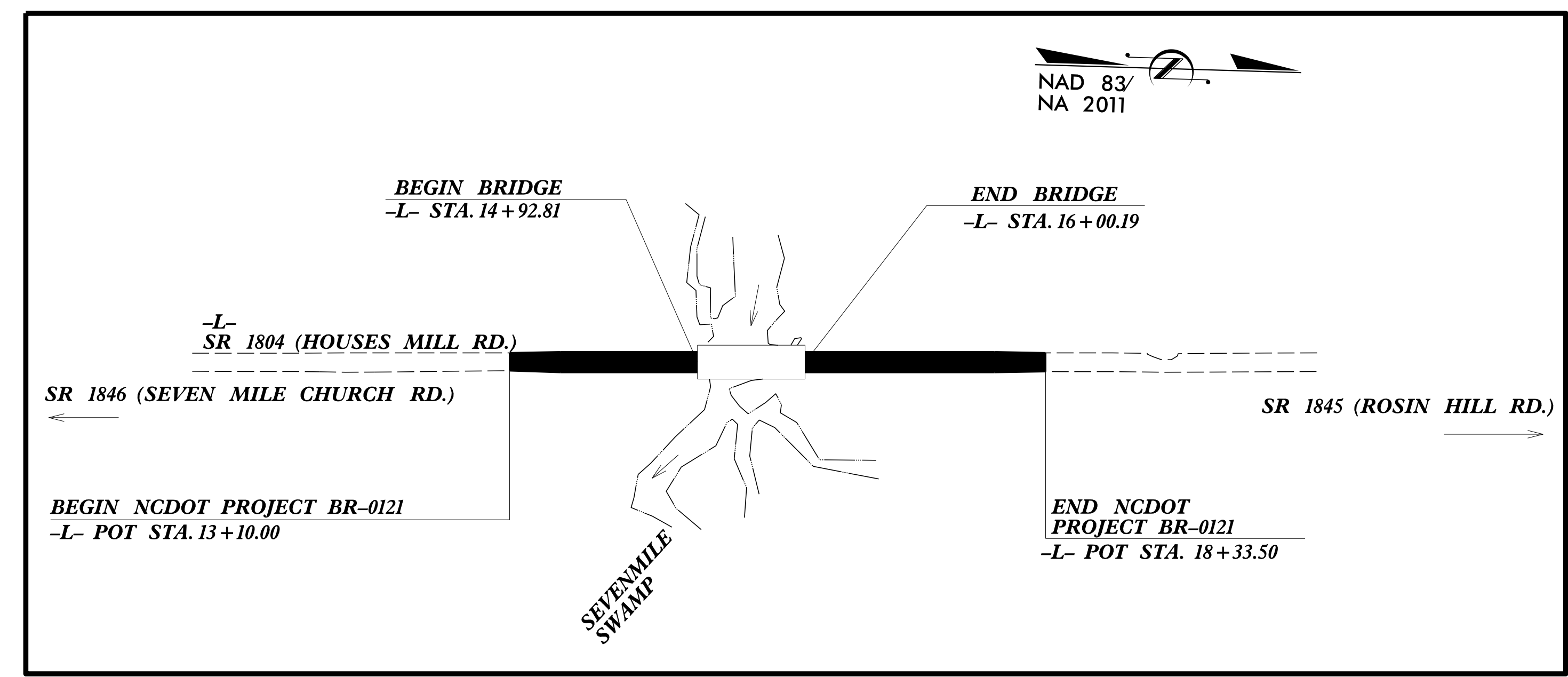
SAMPSON COUNTY

**LOCATION: BRIDGE NO. 810178 OVER SEVENMILE SWAMP
 ON SR 1804 (HOUSES MILL RD.)**

TYPE OF WORK: GRADING, DRAINAGE, PAVING & STRUCTURE



STRUCTURE PLANS



STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	BR-0121		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
48830.1.1		PE	
48830.2.1		ROW/UTIL.	
48830.3.1	2020001	CONST.	

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TRANSPORTATION PLANNING/DESIGN - BRIDGE/STRUCTURE DESIGN
 CIVIL/SITE DESIGN - GIS/GPS - CONSTRUCTION OBSERVATION

BRIDGE #810178

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED

DESIGN DATA

ADT 2019 = 150

T = 6 % *
 V = 55 MPH

* (TTST = 3% +
 DUAL = 3%)
 FUNC CLASS =
 RURAL LOCAL
 SUBREGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY PROJECT BR-0121 =	0.079 MILES
LENGTH STRUCTURE PROJECT BR-0121 =	0.020 MILES
TOTAL LENGTH PROJECT BR-0121 =	0.099 MILES

NCDOT CONTACT: DAVID STUTTS, PE
 PROJECT ENGINEER - PEP/PROGRAM MGT.

Prepared for:
**DIVISION OF HIGHWAYS
 STRUCTURES MANAGEMENT UNIT**
 1000 BIRCH RIDGE DRIVE RALEIGH NC, 27610

2018 STANDARD SPECIFICATIONS

LETTING DATE:
 NOVEMBER 17, 2020

EDWARD G. WETHERILL, PE
 PROJECT ENGINEER

JOHN A. DILWORTH, PE
 PROJECT DESIGN ENGINEER

