09/08/99

TIP PROJECT: R–2519B

CONTRACT: C203358

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R–2519B		

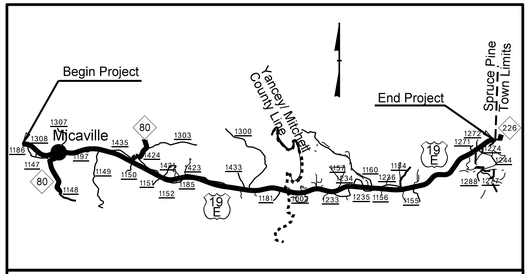
STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION
35609.1.1		PE
35609.2.2		R/W, UTIL
35609.3.S2		CONSTR.

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

YANCEY/MITCHELL COUNTIES

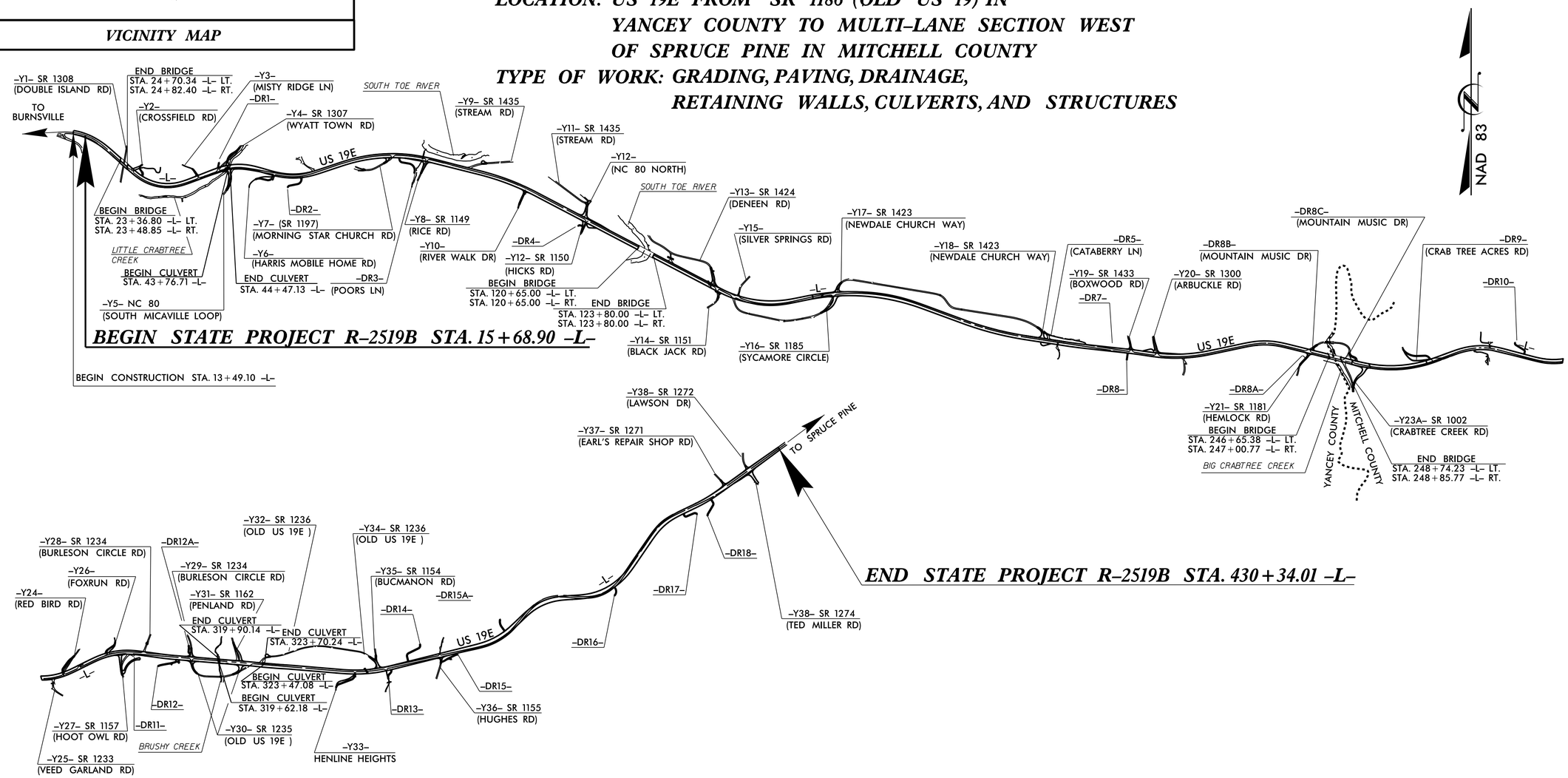
LOCATION: US 19E FROM SR 1186 (OLD US 19) IN YANCEY COUNTY TO MULTI–LANE SECTION WEST OF SPRUCE PINE IN MITCHELL COUNTY

TYPE OF WORK: GRADING, PAVING, DRAINAGE, RETAINING WALLS, CULVERTS, AND STRUCTURES



VICINITY MAP

STRUCTURES



DESIGN DATA

ADT 2014 = 13,277
ADT 2034 = 19,181
DHV = 11 %
D ≐ 60 %
T = 7 % *
V = 60 MPH
* (TTST 3% + DUAL 4%)
FUNC. CLASS. = ARTERIAL
STATEWIDE TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT R–2519B	=	7.710 MI
LENGTH STRUCTURES TIP PROJECT R–2519B	=	0.143 MI
TOTAL LENGTH TIP PROJECT R–2519B	=	7.853 MI

Prepared in the Office of:
DIVISION OF HIGHWAYS
1000 Birch Ridge Dr., Raleigh NC, 27610

2012 STANDARD SPECIFICATIONS

LETTING DATE:
NOVEMBER 18, 2014

Q. H. NGUYEN, P.E.
PROJECT ENGINEER

M. G. CHEEK, P.E.
PROJECT DESIGN ENGINEER

27-AUG-2014 12:04
$$$$$$$$$$$$$$$$$$DGN$$$$$$$$$$$$$$$$$$
dcrutcher