

09_08/19

TIP PROJECT: B-5400

CONTRACT: C204077

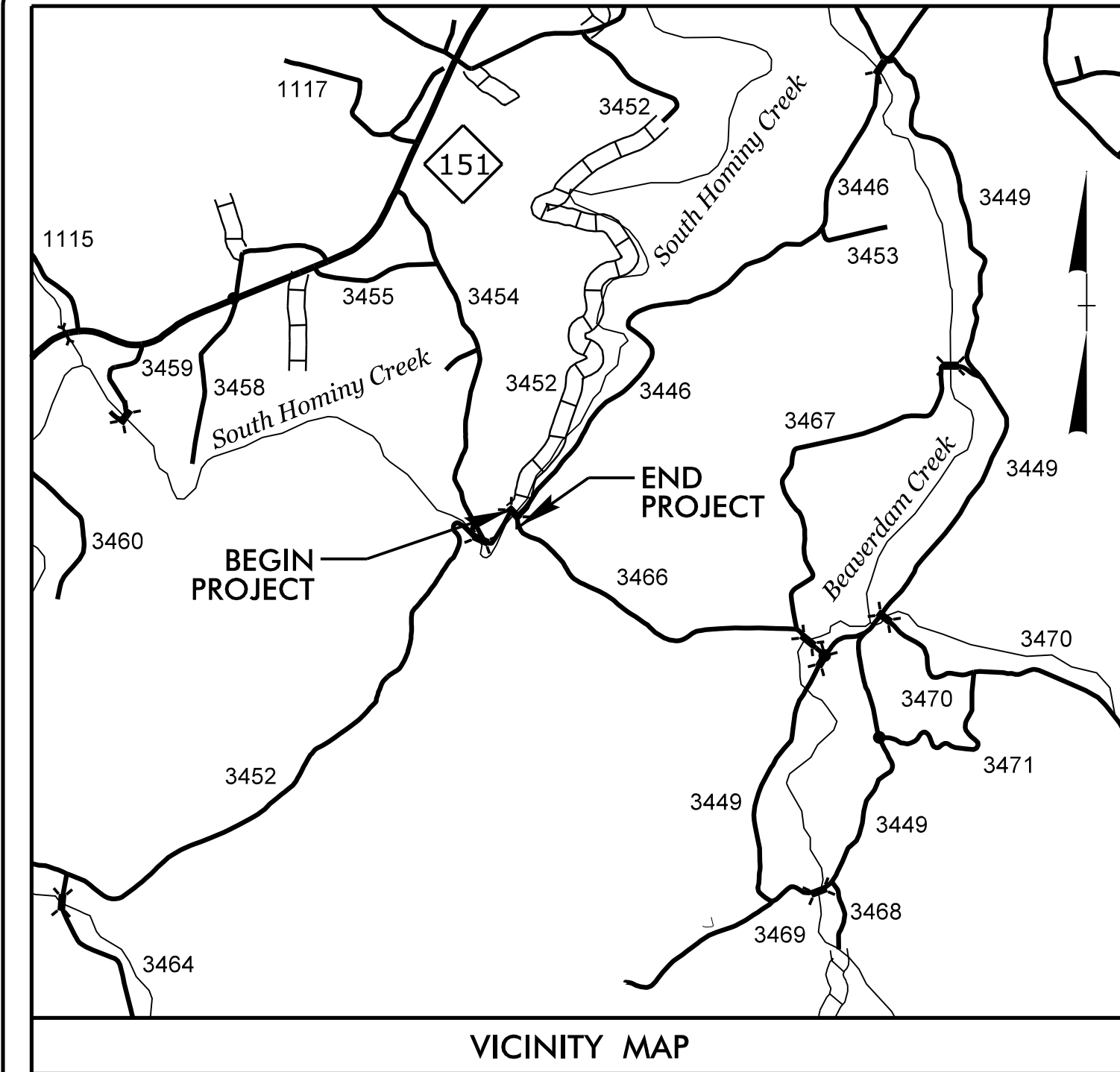
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

BUNCOMBE COUNTY

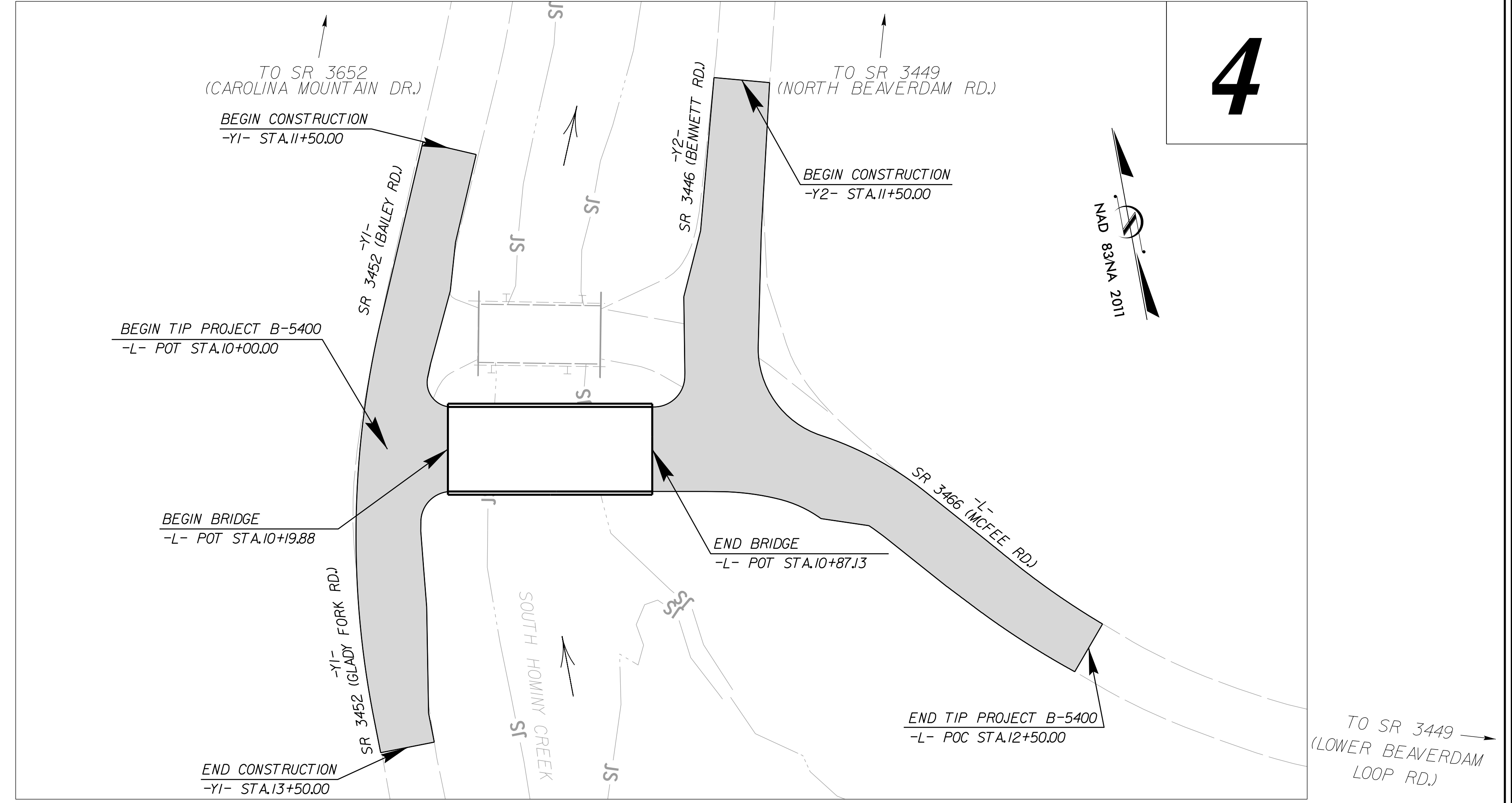
**LOCATION: BRIDGE NO. 259 OVER SOUTH HOMINY CREEK
ON SR 3466 (MCFEE RD.)**

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

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-5400	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
46115.1.1	BRZ-3466(2)	PE	
46115.2.1	N/A	ROW & UTILITY	
46115.3.1	BRZ-3466(2)	CONSTRUCTION	

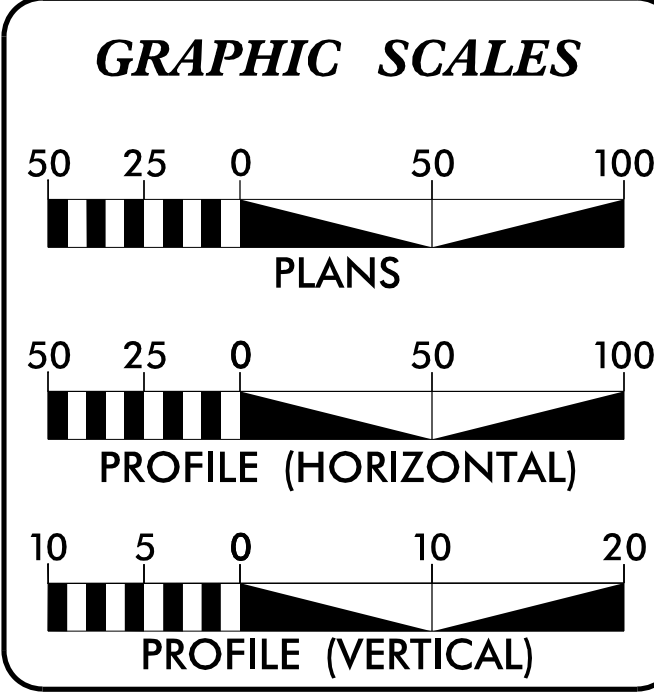


See Sheet 1A For Index of Sheets
See Sheet 1B For Conventional Symbols



4

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



DESIGN DATA

2018 ADT = 656
2038 ADT = 878
K = 10%
D = 65%
T = 7% *
V = 30 MPH
(TTST 2% + DUAL 5%)
FUNC. CLASS. = RURAL LOCAL
SUBREGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT B-5400	= 0.034 mi.
LENGTH STRUCTURES TIP PROJECT B-5400	= 0.013 mi.
TOTAL LENGTH TIP PROJECT B-5400	= 0.047 mi.

Prepared in the Offices of:

421 FAYETTEVILLE ST., STE 400
RALEIGH, NC 27601
T 919.380.8750

NC FIRM LICENSE No. F-1148
1151 SE Cary Parkway, Suite 101
Cary, NC 27518
(919) 557-4029

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
JUNE 19, 2017

LETTING DATE:
JUNE 19, 2018

ANDY YOUNG, PE
PROJECT ENGINEER

MICHAEL BURNS, PE
PROJECT DESIGN ENGINEER

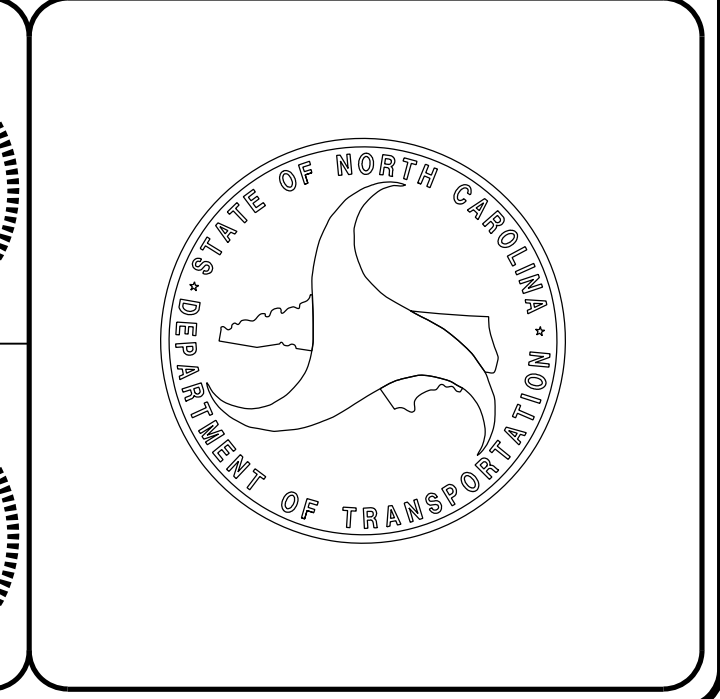
DAVID STUTTS, PE
NCDOT CONTACT

HYDRAULICS ENGINEER
4/10/2018

DocuSigned by:
Frank F. Fleming
B1DD71A8EAA6...
SIGNATURE:

ROADWAY DESIGN ENGINEER
4/10/2018

DocuSigned by:
Michael S. Burns, Jr.
0425C8CC006F437...
SIGNATURE:



3/19/2018
I:\Roadway\Proj\B5400_Rdy_tsh.dgn
US:EK:mburns