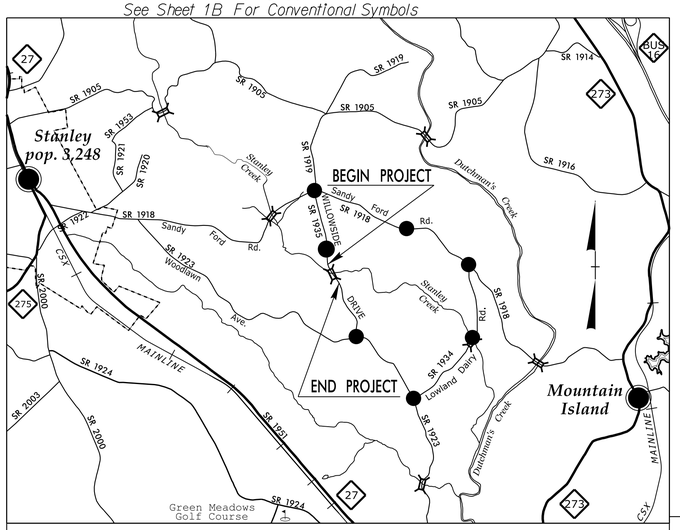
09/08/99

TIP PROJECT: B-4751

CONTRACT: C203673

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



VICINITY MAP

OFF-SITE DETOUR

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

GASTON COUNTY

LOCATION: BRIDGE No. 203 OVER STANLEY CREEK ON SR 1935 (WILLOWSIDE DRIVE)

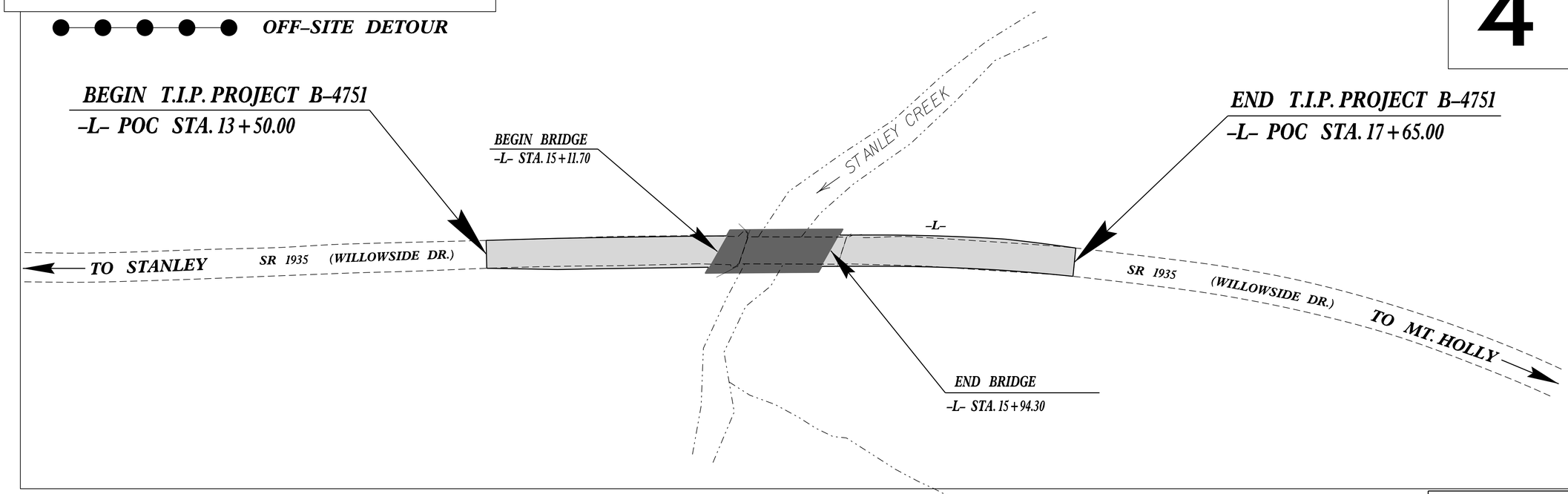
TYPE OF WORK: GRADING, DRAINAGE, PAVING & STRUCTURE.

NAD 83

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	B-4751	1	

STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION
38523.1.2	BRZ-1935(3)	PE
38523.2.3	BRZ-1935(3)	R/W, UTIL
38523.3.2		CONST.

4



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

GRAPHIC SCALES

50 25 0 50 100
PLANS

50 25 0 50 100
PROFILE (HORIZONTAL)

10 5 0 10 20
PROFILE (VERTICAL)

DESIGN DATA

ADT 2016 = 700
ADT 2036 = 1400
K = 12 %
D = 75 %
T = 5 % *
V = 50 MPH
* TTST = 1% DUAL 4%
FUNC CLASS = LOCAL RURAL
SUB-REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY T.I.P. PROJECT B-4751 = 0.063 MI

LENGTH STRUCTURE T.I.P.PROJECT B-4751 = 0.016 MI

TOTAL LENGTH OF T.I.P. PROJECT B-4751 = 0.079 MI

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

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE: MARCH 31, 2015

LETTING DATE: MARCH 15, 2016

JASON MOORE, PE
PROJECT ENGINEER

NYA K. BOAYUE, PE
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER
12/29/2015
DocuSigned by: Stephen R. Morgan
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SIGNATURE:
NORTH CAROLINA PROFESSIONAL SEAL 022100 ENGINEER STEPHEN R. MORGAN P.E.

ROADWAY DESIGN ENGINEER
12/29/2015
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STATE OF NORTH CAROLINA • DEPARTMENT OF TRANSPORTATION

14-DEC-2015 09:08
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