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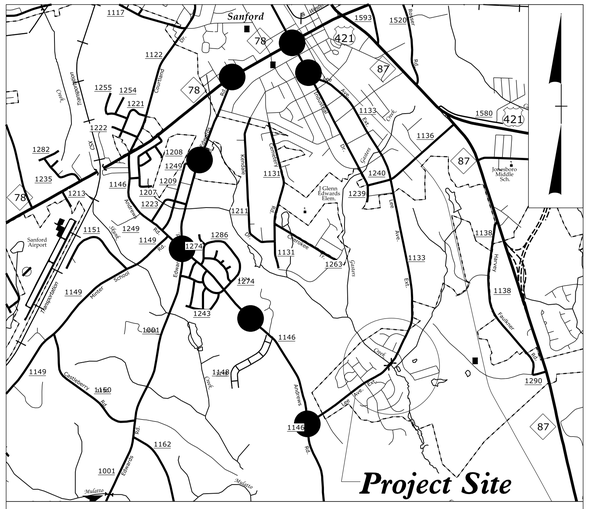
09/08/99

PROJECT: 17BP.8.R.113

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



VICINITY MAP

DETOUR ROUTE

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

LEE COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	17BP.8.R.113	1	

STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION
17BP.8.R.113	NA	PE
17BP.8.R.113	NA	ROW/UTILITIES
17BP.8.R.113	NA	CONST

LOCATION: BRIDGE NO. 520087 ON SR 1133 (LEE AVENUE) OVER GASTERS CREEK

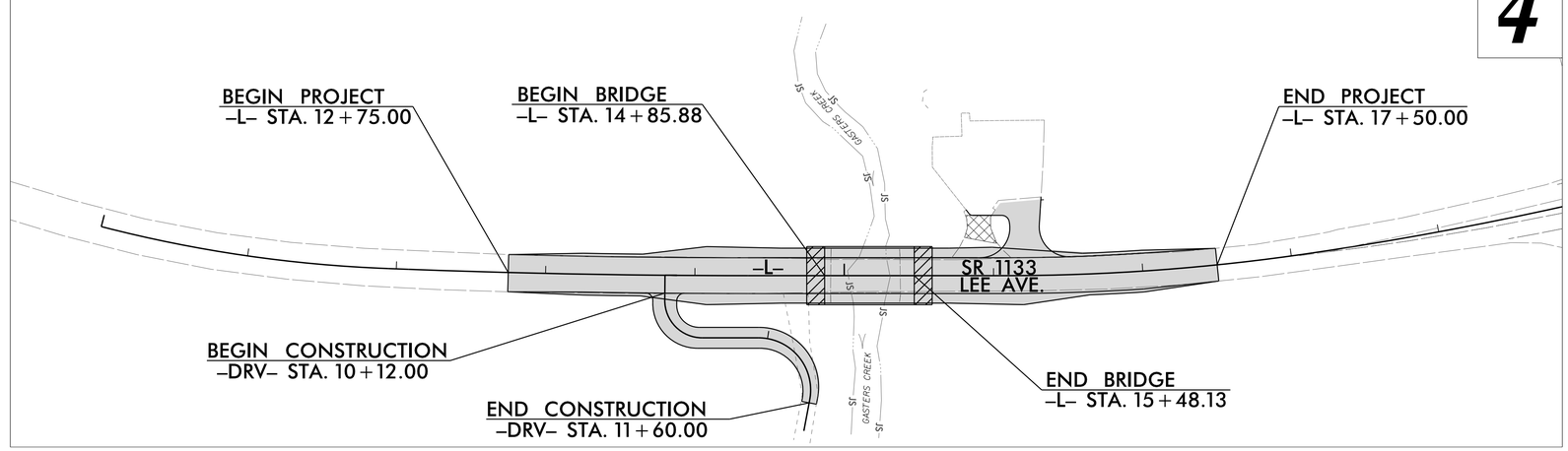
TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND STRUCTURE

NC GRID
NAD 83 NA 2011

4

TO SR 1146 (ST. ANDREWS CHURCH RD.)

TO NC 78 (W. MAIN ST.)



A DESIGN EXCEPTION IS REQUIRED FOR VERTICAL ALIGNMENT AND STOPPING SIGHT DISTANCE.

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

CONTRACT:

14-FEB-2017 16:36
520087_Rdy_tsh.dgn
faith.jahnke

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 2010 = 1900
ADT 2025 = 3800
T = 6% *
V = 55 MPH
* TTST = 3% DUAL 3%
FUNC CLASS =
RURAL MINOR COLLECTOR

SUB-REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY PROJECT = 0.078 MILES
LENGTH STRUCTURES PROJECT = 0.012 MILES
TOTAL LENGTH PROJECT = 0.090 MILES

NCDOT CONTACT: TIM WELCH, PE
NCDOT HWY DIV 8

Prepared In the Office of:
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Fax: (919) 732-6776
www.summitde.net

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
JANUARY 2017

LETTING DATE:
MAY 23, 2017

TRACY N. PARROTT, PE
PROJECT ENGINEER

BRANDON W. JOHNSON, PE
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER
2/22/2017
DocuSigned by: James A. Crouse
SIGNATURE: P.E.
NORTH CAROLINA PROFESSIONAL SEAL 040744 ENGINEER JAMES A. CROUSE

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STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION