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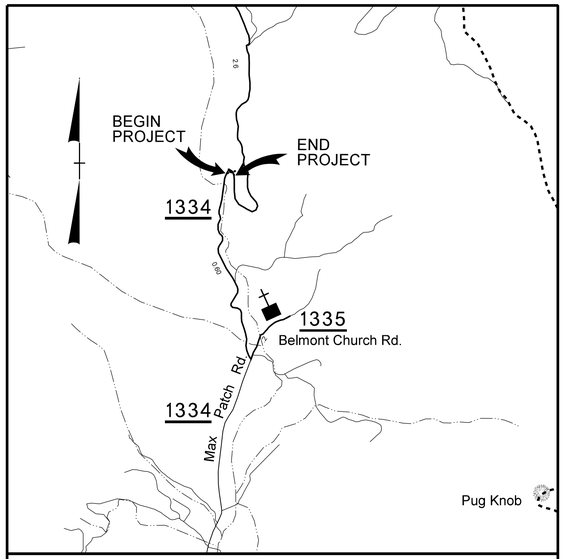
PROJECT: 17BP.14.R.42

CONTRACT: DN00175

100% PLANS

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



VICINITY MAP NTS

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

HAYWOOD COUNTY

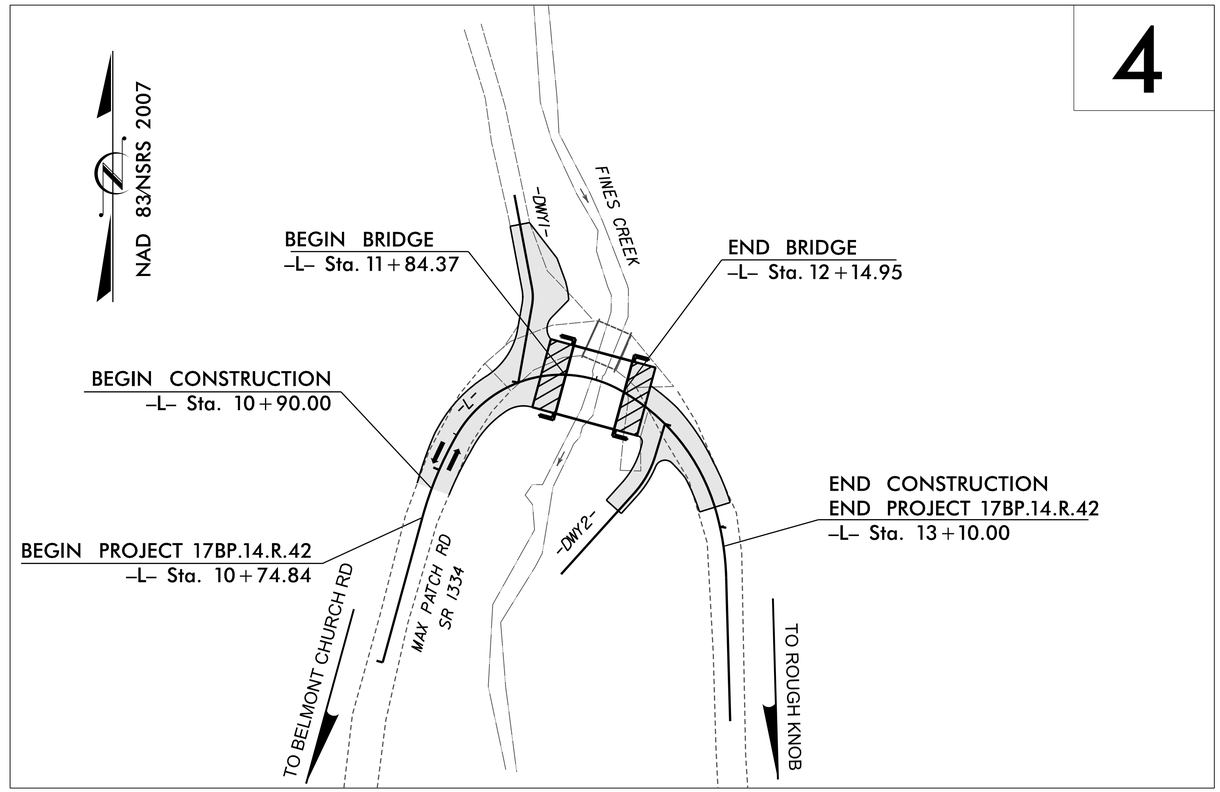
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	17BP.14.R.42	1	

STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
17BP.14.R.42		PE
17BP.14.R.42		R/W
17BP.14.R.42		CONST.

LOCATION: BRIDGE NO. 214 ON SR 1334 OVER FINES CREEK

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

4



NCDOT CONTACT:
JOSH DEYTON, PE
HIGHWAY DIVISION 14
BRIDGE MANAGER
828-488-0902

DESIGN EXCEPTION REQUIRED FOR VERTICAL ALIGNMENT

GRAPHIC SCALES

20 10 0 20 40
PLANS

20 10 0 20 40
PROFILE (HORIZONTAL)

4 2 0 4 8
PROFILE (VERTICAL)

DESIGN DATA

ADT 2007 = 390
ADT =
DHV = %
D = %
T = % *
V = 35 MPH
* TTST = DUAL
FUNC CLASS = MINOR COLLECTOR
SUBREGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY PROJECT	=	0.039 MILES
LENGTH STRUCTURES PROJECT	=	0.006 MILES
TOTAL LENGTH PROJECT	=	0.045 MILES

Prepared in the Office of:
THE LOUIS BERGER GROUP, Inc.
1001 Wade Avenue, Suite 400
Raleigh, North Carolina 27605
License No.: F-0840

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
JUNE 19, 2014

LETTING DATE:

DEAN HATFIELD, PE
PROJECT ENGINEER

WILLIAM E TILLITT, PE
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 20744 ENGINEER DAVID L. SMITH

DocuSigned by: David L. Smith
F0919940AF5454...
SIGNATURE: *P.E.* 10/28/2014

ROADWAY DESIGN ENGINEER

NORTH CAROLINA PROFESSIONAL SEAL 16003 ENGINEER DEAN D. HATFIELD

DocuSigned by: Dean D. Hatfield
820D385A07B84F8...
SIGNATURE: *P.E.* 10/28/2014

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

STATE OF NORTH CAROLINA • DEPARTMENT OF TRANSPORTATION

P.E.
STATE HIGHWAY DESIGN ENGINEER

10/28/2014 12:45:49 PM
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