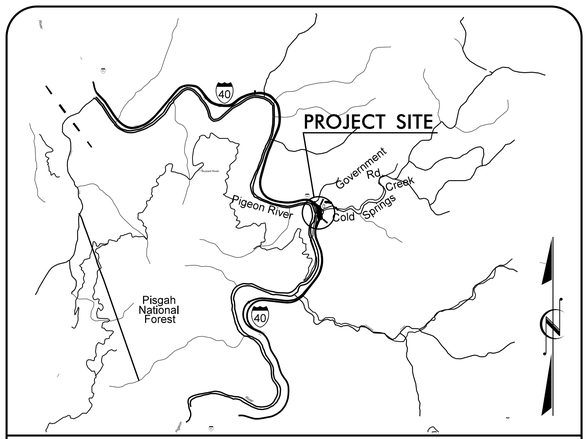
09/08/99

TIP PROJECT: I-5508

CONTRACT: C203519

See Sheet 1-A For Index of Sheets



VICINITY MAP

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

HAYWOOD COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	I-5508	1	

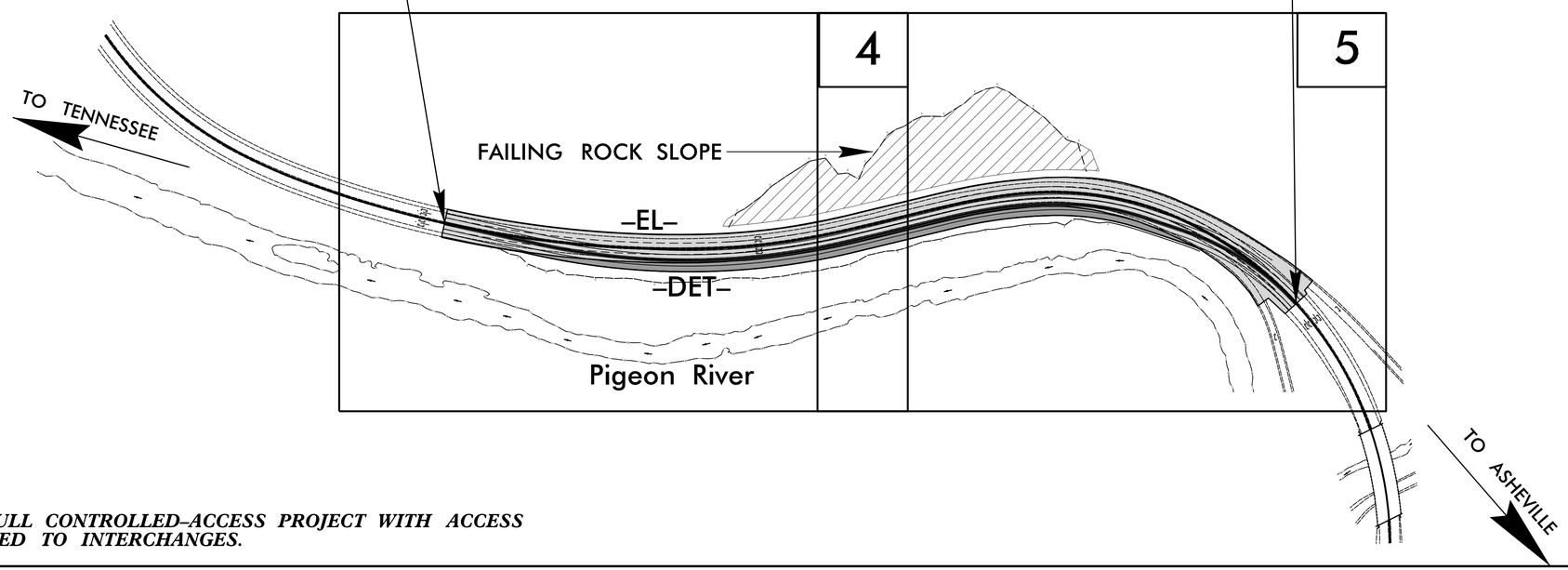
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
55057.1.1	IMS-040-1(245)7	P.E.
55057.2.FS1	IMS-040-1(245)7	R/W, UTIL.
55057.3.FS1	IMS-040-1(245)7	CONST.

LOCATION: *I-40 SLOPE REMEDIATION FOR FAILING ROCK SLOPE AT MILEPOST 7*

TYPE OF WORK: *GRADING, DRAINAGE, PAVING AND RETAINING WALL.*

BEGIN TIP PROJECT I-5508
-EL- STA. 323+67.59

END TIP PROJECT I-5508
-EL- STA. 347+18.73



THIS IS A FULL CONTROLLED-ACCESS PROJECT WITH ACCESS BEING LIMITED TO INTERCHANGES.

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 2014 = 10,705
ADT 2035 = 12,900
DHV = 9 %
D = 100 %
T = 35 % *
V = 60 MPH
* TTST = 32 DUAL 3
FUNC CLASS = FREEWAY

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT I-5508 = 0.445 MILES
TOTAL LENGTH TIP PROJECT I-5508 = 0.445 MILES

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

2012 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
MAY 30, 2014

LETTING DATE:
JANUARY 20, 2015

KEVIN E. MOORE, P.E.
PROJECT ENGINEER

MARK HUSSEY
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

DocuSigned by:
Karen Hefner
SIGNATURE
P.E.
NORTH CAROLINA PROFESSIONAL SEAL 031025 ENGINEER KAREN HEFNER
10/29/2014

ROADWAY DESIGN ENGINEER

DocuSigned by:
Kevin E. Moore
SIGNATURE
P.E.
NORTH CAROLINA PROFESSIONAL SEAL 024912 ENGINEER Kevin E. Moore
10/28/2014

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

27-OCT-2014 14:27
R:\Roadway\Proj\I5508_Rdy_tsh.dgn
$$$$USERNAME$$$$