



**HORIZONTAL CURVE DATA -L-**

PI STA.	= 144+20.22 -L-
Δ	= 34°-36'-26.3" LT.
D	= 2°-26'-17.2"
L	= 1,419.43'
T	= 732.11'
R	= 2,350.00'

HEREBY CERTIFY THESE PLANS ARE THE AS-BUILT PLANS

PROJECT NO. U-4910A  
 CABARRUS COUNTY  
 STATION: 147+80.00 -L-  
 SHEET 1 OF 4 REPLACES BRIDGE NO. 3

**AECOM**  
 AECOM TECHNICAL SERVICES, INC.  
 701 CORPORATE CENTER DRIVE, SUITE 475  
 RALEIGH, NC 27607  
 (919) 854-6200 www.aecom.com  
 AECOM License No. F-0342

12/1/2016

NORTH CAROLINA PROFESSIONAL ENGINEER  
 SEAL 030474  
 JOHN C. MORRISON  
 A3FD142C82F4A8

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

**GENERAL DRAWING**

BRIDGE OVER ROCKY RIVER  
 ON DERITA RD. (SR 1445)  
 BETWEEN SR 1447 & SR 1394

REVISIONS					
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		

SHEET NO. **S-01**  
 TOTAL SHEETS **55**

DRAWN BY : K.H. COMPTON DATE : 2/2016  
 CHECKED BY : J.C. MORRISON DATE : 2/2016  
 DESIGNED BY : K.H. COMPTON DATE : 2/2016

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

DATE: 12/1/2016 TIME: 12:55:57 PM  
 USER: H:\aecom\030474\001\_Technical\08\_Structural\04\01\_14910A\_SML\_S01.dgn