

**PLAN**  
(NOTE: PILES & COLUMNS NOT SHOWN FOR CLARITY)

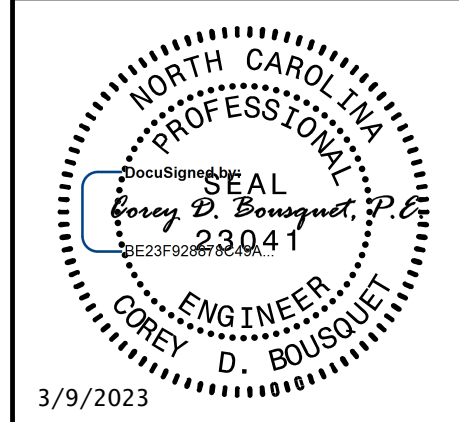
**NOTES**

1. CONDUITS TO BE PLACED BENEATH APPROACH SLABS PRIOR TO POURING OF APPROACH SLABS.
2. 4" I.D. RIGID PVC CONDUIT, SCH. 40 HEAVY WALL PIPE (COLOR-WHITE) MIN. 0.237" WALL THICKNESS DEFLECTION LESS THAN 5"/20' WITH 8 LB CABLE LOAD U.L. RATED TREATED WITH TITANIUM DIOXIDE NON-FLAMABLE
3. HANGER SUPPORTS TO BE PLACED AT INTERVALS SHOWN ON THE PLANS AND NOT TO EXCEED 5 FEET.
4. BACK TO BACK EXPANSION JOINTS TO BE PLACED AT LOCATIONS SHOWN ON THE PLANS.
5. ALL HARDWARE TO BE GALVANIZED IN ACCORDANCE WITH SECTION 1076 OF THE STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES.
6. ATTACHMENTS WILL NOT OBSTRUCT DRAIN PIPES.
7. NO PIPE JOINTS SHALL BE PLACED CLOSER THAN ONE FOOT TO THE HANGERS.
8. NO PORTION OF THE ATTACHMENT SHALL EXTEND BELOW THE GIRDERS.

**NV5**  
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PROJECT NO. U-5839  
HAYWOOD COUNTY  
 STATION: 31+45.00 -L- POT  
 SHEET 1 OF 4 REPLACES BRIDGE NO. 186

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
**GENERAL DRAWING**  
 FOR BRIDGE ON -L- (RUSS AVE.)  
 OVER RICHLAND CREEK  
 BETWEEN US 23 (N. MAIN ST.)  
 AND SR 1247 (DELLWOOD RD.)



REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	TOTAL SHEETS
1			3			SU-17
2			4			

**DOCUMENT NOT CONSIDERED FINAL  
 UNLESS ALL SIGNATURES COMPLETED**

3/9/2023

DRAWN BY :	W. B. ALLEN	DATE :	4/19
CHECKED BY :	Z. H. BROWN	DATE :	4/19
DESIGN ENGINEER OF RECORD:	L. K. AUSTIN	DATE :	4/19

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8:DATE# 8:TIME# 8:FILES#