

The diagram illustrates a 90-degree bar bend with the following dimensions and labels:


- VERTICAL LEG:** The vertical portion of the bend.
- 6" R.:** The radius of the 90-degree bend.
- Dimensions (out to out):**
 - Vertical leg length: 2'-9"
 - Horizontal leg length: 1'-10"
 - Horizontal distance from vertical leg centerline to end of horizontal leg: 1'-10 1/2"
 - Horizontal distance from vertical leg centerline to start of horizontal leg: 1'-10 1/2"
 - Radius of bend: 9 1/2"
 - Radius of bend: 9 1/2"
- Labels:** A1, A2, and ①.

DIMENSIONS ARE OUT TO OUT

BAR	SIZE	SPLICE LENGTH
A200	#4	1'-10"
A400	#5	2'-4"
"B"	#4	1'-10"

PROJECT NO. HN-0031
TRANSYLVANIA COUNTY
 STATION: 16+45.00 -L-

SHEET 4 OF 12

 <p>4/22/2026</p>	<p>STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH</p> <p style="font-size: 24pt; font-weight: bold;">TRIPLE 10 FT. X 8 FT. CONCRETE BOX CULVERT LEFT EXTENSION 90°-00'-00" SKEW</p>																																
<p>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="6" style="text-align: center;">REVISIONS</th> <th style="width: 15%;">SHEET NO.</th> </tr> <tr> <th style="width: 5%;">NO.</th> <th style="width: 10%;">BY:</th> <th style="width: 15%;">DATE:</th> <th style="width: 5%;">NO.</th> <th style="width: 10%;">BY:</th> <th style="width: 15%;">DATE:</th> <th rowspan="4" style="text-align: center; vertical-align: middle;">C-4 TOTAL SHEETS 12</th> </tr> <tr> <td style="text-align: center;">1</td> <td></td> <td></td> <td style="text-align: center;">3</td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">2</td> <td></td> <td></td> <td style="text-align: center;">4</td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	REVISIONS						SHEET NO.	NO.	BY:	DATE:	NO.	BY:	DATE:	C-4 TOTAL SHEETS 12	1			3			2			4								
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