



<div><div></div><div><div>1/2"</div><div>TOP OF CAP</div></div><div><div>CONST. JT.</div><div>4'-0"</div></div></div>		<div>▲ CONCRETE DISPLACED BY THE PP 24 × 0.50 GALVANIZED STEEL PILES HAS BEEN DEDUCTED FROM THE CONCRETE QUANTITY.</div> <div>+ BAR LENGTH IS BASED ON "B"BAR PROJECTING FROM THE CONSTRUCTION JOINT 1'-0"FOR MECHANICAL SPLICE.BAR LENGTH MAY NEED TO BE MODIFIED PER MANUFACTURER'S RECOMMENDATIONS.</div> <div>* BARS ARE DETAILED WITH ADEQUATE LENGTH FOR A SPLICE.MECHANICAL REBAR SPLICES WILL BE REQUIRED IF THE TEMPORARY SHORING LOCATION DOES NOT ALLOW FOR MIN.REQUIRED SPLICE LENGTH.ALL COSTS ASSOCIATED WITH MECHANICAL BAR SPLICES SHALL BE CONSIDERED INCIDENTAL TO THE REINFORCING STEEL.NO ADDITIONAL PAYMENT WILL BE MADE.</div>																													
ST. JT. DETAIL		<div>PROJECT NO. DF18314.2045332</div> <div>HENDERSON COUNTY</div> <div>STATION: 13+70.81 -L-</div> <div>SHEET 2 OF 3</div>																													
<div><div><div><div>NORTH CAROLINA PROFESSIONAL SEAL 052672 ENGINEERING MATTHEW & ACOTIA</div><div>4/13/2026</div><div>RS&H</div><div>RS&H Architects-Engineers-Planners, Inc. 8521 Six Forks Road, Suite 400 Raleigh, NC 27615 919-926-4100 FAX 919-946-9080 www.rsandh.com <small>North Carolina License Nos. 50073 * F-0493 * C-28</small></div></div></div></div>		<div>STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH SUBSTRUCTURE BENT 1 & BENT 2 DETAILS</div> <table><tr><th colspan="6">REVISIONS</th><th>SHEET NO.</th></tr><tr><th>NO.</th><th>BY:</th><th>DATE:</th><th>NO.</th><th>BY:</th><th>DATE:</th><th>S-25</th></tr><tr><td>1</td><td></td><td></td><td>3</td><td></td><td></td><td>TOTAL SHEETS</td></tr><tr><td>2</td><td></td><td></td><td>4</td><td></td><td></td><td>32</td></tr></table>		REVISIONS						SHEET NO.	NO.	BY:	DATE:	NO.	BY:	DATE:	S-25	1			3			TOTAL SHEETS	2			4			32
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