

STATE OF NORTH CAROLINA DEPT. OF TRANSPORTATION DIVISION OF HIGHWAYS RALEIGH, N.C.	ENGLISH DETAIL DRAWING FOR GUARDRAIL INSTALLATION	SHEET 3 OF 7 862D02
<p style="text-align: center;">ISOMETRIC VIEWS</p>		
<p style="text-align: center;">PLAN</p>		
<p style="text-align: center;">FRONT SIDE</p>		
<p>NOTES:</p> <p>A - 5/8" DIA. BUTTON HEAD SPICE BOLT 1 1/4" LONG WITH STD. WASHER UNDER NUT (8 REQ. PER SPLICE JOINT).</p> <p>B - 5/8" DIA. BUTTON HEAD BOLT 7 1/2"/9" LONG WITH NUT FOR BOLTING 6"/8" ROUTED OFFSET BLOCK TO STEEL POSTS OR 8" WOOD POST WITH 1 1/2"/1 3/4" LONG WITH STD. WASHER UNDER NUT FOR BOLTING TO WOOD POSTS (1 REQ. PER LOCATION)</p> <p>C - FIELD PUNCHING OF HOLES INTO GUARDRAIL SHALL BE AS DIRECTED BY THE ENGINEER.</p>		
TYPICAL GUARDRAIL AND GUARDRAIL POST ALTERNATIVES		
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<p style="text-align: center;">SYSTEM PARTS</p>		
<p>NOTES:</p> <p>A - 5/8" DIA. BUTTON HEAD SPICE BOLT 1 1/4" LONG WITH STD. WASHER UNDER NUT (8 REQ. PER SPLICE JOINT).</p> <p>B - 5/8" DIA. BUTTON HEAD BOLT 7 1/2"/9" LONG WITH NUT FOR BOLTING 6"/8" ROUTED OFFSET BLOCK TO STEEL POSTS OR 8" WOOD POST WITH 1 1/2"/1 3/4" LONG WITH STD. WASHER UNDER NUT FOR BOLTING TO WOOD POSTS (1 REQ. PER LOCATION)</p> <p>C - FIELD PUNCHING OF HOLES INTO GUARDRAIL SHALL BE AS DIRECTED BY THE ENGINEER.</p>		
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