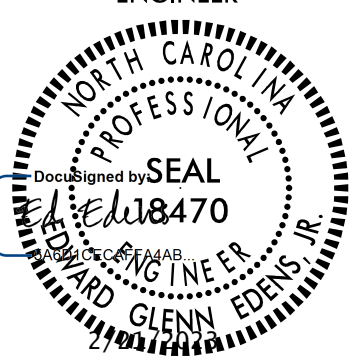


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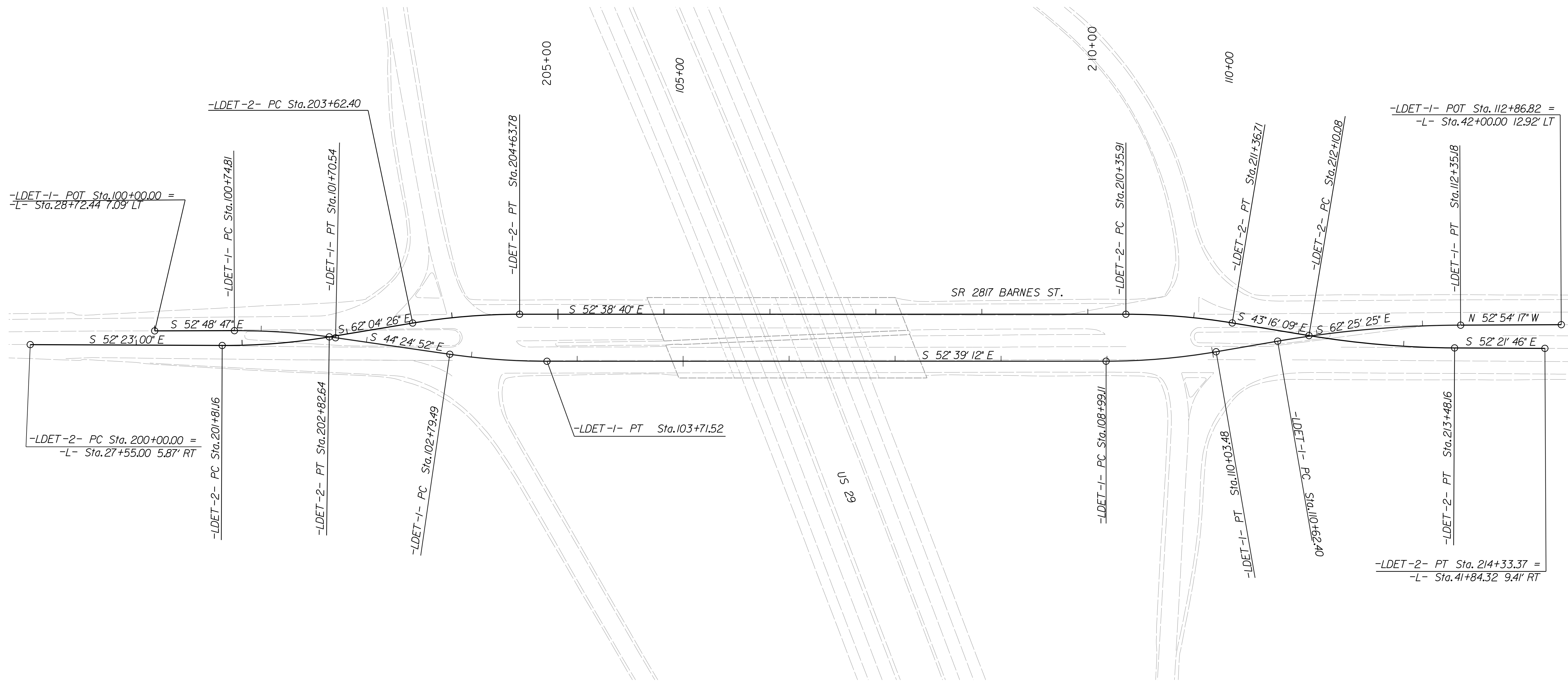
PROJECT REFERENCE NO. BR-0041	SHEET NO. 2B-1
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	
	
Prepared in the Office of: AECOM <small>5438 Wade Park Boulevard, Suite 200 Raleigh, NC 27607 (919) 854-6200 • (919) 854-6259(FAX)</small>	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

MAP 83 MAY 83 C.M.

DETOUR ALIGNMENTS; LDET-1 & LDET-2

-LDET-1- CURVE DATA

PI Sta 101+22.76 Δ = 8° 26' 16.8" (RT) D = 8' 48" 53.0" L = 95.73' T = 47.95' R = 650.00'	PI Sta 103+25.59 Δ = 8° 14' 19.1" (LT) D = 8' 57" 08.9" L = 92.03' T = 46.09' R = 640.00'	PI Sta 109+51.42 Δ = 9° 46' 13.7" (LT) D = 9' 21' 43.4" L = 104.36' T = 52.31' R = 612.00'	PI Sta 111+48.99 Δ = 9° 31' 07.8" (RT) D = 5' 30' 33.2" L = 172.78' T = 86.59' R = 1,040.00'
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-LDET-2- CURVE DATA

PI Sta 29+99.23 Δ = 12° 30' 13.8" (LT) D = 7' 57' 27.9" L = 157.13' T = 78.88' R = 720.00'	PI Sta 31+50.90 Δ = 11° 38' 42.7" (RT) D = 7' 57' 27.9" L = 146.34' T = 73.42' R = 720.00'	PI Sta 38+65.54 Δ = 12° 17' 03.7" (RT) D = 7' 57' 27.9" L = 154.37' T = 77.48' R = 720.00'	PI Sta 40+17.46 Δ = 11° 53' 53.5" (LT) D = 7' 57' 27.9" L = 149.52' T = 75.03' R = 720.00'
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