DETAIL #9 TYPICAL COUNTY ROAD WIDENING DETAIL Œ 36' ROW - 13' -- 13' · SAWCUT AND 4" FACE (TYP.) POLYMERIZED 1' +/- (TYP.) 2.0% SLOPE 1.5% RECOMMENED JOINT ADHESIVE 1.5% SLOPE 2.0% SLOPE ٠ ۵ - TACK COAT (E.O.P.) 9" x 16" CONCRETE VERTICAL CURB EXISTING ASPHALT PAVEMENT H.M.A. 9.5M64 SURFACE COURSE, 2" THICK HMA MIX 9.5M64, 2" THICK, OVERLAY H.M.A. 19M64 BASE COURSE, 7" THICK MILLING, 2" DEPTH DENSE GRADED AGGREGATE BASE COURSE, 8" THICK 95% COMPACTION REQUIRED [CERTIFICATION UPON REQUEST] EXISTING GROUND BEFORE WIDENING NOTES: 1. PROVIDE SLOPE TOWARDS GUTTER LINE TO ENSURE POSITIVE DRAINAGE. 2. IN LIEU OF DENSE GRADED (DGA), RECYCLED CONCRETE AGGREGATE (RCA) IS ACCEPTABLE. ALL RCA MUST MEET NJDOT SPECIFICATIONS AND BE CERTIFIED BY AN NJDOT APPROVED PLANT OF ORIGIN. ALL RCA SHIPMENTS MUST BE FREE OF FOREIGN MATERIALS AND CONTAMINENTS.

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				Department of Transportation • Office of Engineering / Planning / Public Works
				75 Bayard St., New Brunswick, NJ 08901
				TYPICAL COUNTY ROAD WIDENING
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Ronald M. Sendner Date Licensed Professional Engineer License No. 24GE03162200	Designed By		Drawn By	
	RS		EHC	Scale: Not to Scale Sheet No. 1 of 1 County Engineer Scale: Not to Scale County Engineer
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	F	RS	RS	Date: 4/25/17 County Engineer N.J. P.E. No. 24GE03162200