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Consultant Design				
Action	Info	Date 4/19/06 Routing	Attach	Initial
	✓	Bureau Chief		
		Consultant plans Eng		
		Design Supervisor		
		CTEP Engineer		
	✓	ALL ENGINEERING STAFF		
	✓	ALL DESIGN CONSULTANTS		
	✓	File		

Memorandum

To: Distribution

From: Paul Ferry, P.E.
Highways Engineer

Date: April 18, 2006

Subject: Median Concrete Curb – Type B

The Median Concrete Curb – Type B, which is shown in Drawing No. 609-10 of the *MDT Detailed Drawings,* should no longer be considered as a standard median installation.

The Median Concrete Curb – Type B was originally implemented when the Department's philosophy was to provide typical sections that included a future overlay as part of the structural design of the surfacing. The intent was to place the future overlay within about 2 years after the original project. The timing for this type of treatment is no longer compatible with the current pavement preservation strategy.

The overall height of the Median Concrete Curb – Type B is 8.5" compared to 6" for the Median Concrete Curb – Type A. Having the taller median curb in place for an extended period of time (approximately 8 years) is undesirable, particularly if the running speeds are 35 mph or greater. In addition, sites that warrant a raised median typically have traffic volumes that are significantly greater than most routes.

Median Concrete Curb – Type B will be removed from the *MDT Detailed Drawings.* It should not be used without the approval of one of the following as appropriate: Traffic and Safety Engineer, the Consultant Design Engineer, the Highways Engineer.

If you have questions concerning this, please contact me at 444-6244.

Pf.

Distribution:

James Walther,	Preconstruction Engineer
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Duane Williams,	Traffic & Safety Engineer
Lesly Tribelhorn,	Highways Design Engineer
Damian Krings,	Road Design Engineer
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