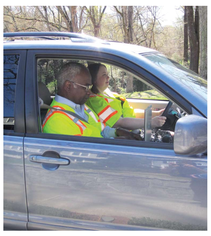
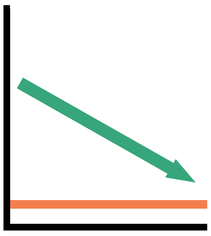
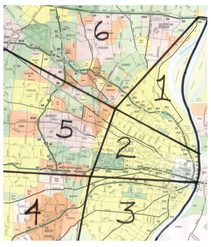
Summary of Sign Retroreflectivity Maintenance Methods

for regulatory and warning signs

A method must be implemented and in use by ~~January 2012~~ June 2014

				EQUIPMENT NEEDS				INSPECTOR REQMTS		TIME DEMANDS	
				Retrore-flectometer	Inspection Vehicle	Must Know Sheet Type	Inventory	Trained	Age	At Night	Must Stop At Signs
ASSESSMENT METHODS	Select Any 1 of These 3 Visual Procedures	Calibration Signs			Any		(1)	✔	Any	✔	
		Comparison Panels			Any		(1)	✔	Any	✔	Only ✔ Marginal Signs
		Consistent Parameters			PU or SUV		(1)	✔	60+	✔	
	Measured Retro			✔		✔	(1)	(2)	Any		✔ Every Sign
MANAGEMENT METHODS	Expected Sign Life					✔	(1)				
	Blanket Replacement					✔	(1)				
	Control Signs			To Check Control Signs		✔	(1)	(2)			Only ✔ Control Signs

(1) Not required in MUTCD, but might be beneficial

(2) Need training on operation of retroreflectometer

✔ Means "required"