DESIGN MODIFICATION CHECKLIST





MUNICIPALITY	COUNTY
INTERSECTION	
INTERSECTION CONTINUED	PERMIT NUMBER

	Existing Design in Conformance With:								Recommended Improvements
Item	Recurring Maintenance Problem?		Approved Plan?		State-of-the-Art Design?		Traffic & Physical Conditions?		
	Yes	No	Yes	No	Yes	No	Yes	No	
CONTROLLER OPERATION									
Phasing									
Left-Turn Phase									
Timing									
Cycle Length									
Vehicle Change & Clearance Intervals									
Pedestrian Intervals									
Countdown Pedestrian Signals									
Green Intervals									
Free-Floating									
Flashing Operation									
Time-Based Coordinators									
SOFTWARE									
Computer-Controlled System									
System Configuration									
Central Algorithms									
Time Plans									
Data-Processing Routines									
Performance Reports									
HARDWARE									
Electrical Distribution									
Signal Heads (Housings)									
Light Emitting Diodes (LEDs)									
Layout & Placement									
Configuration									
Size									
Back Plates									
Retroreflective Back Plate Borders									
Signal Controller Location									
Signal Head Mounting Hardware									

HARWARE CONTINUED					
Alternative Power Source					
Structural Replacement					
DETECTORS					
Amplifiers					
Relay					
Optic					
Loop Configuration					
Loop Spacing					
Loop Wire					
Video Detectors					
Pedestrian ADA Requirements					
SIGNS					
Guide/Destination					
Regulatory					
Warning					
Street Name					
Guide/Destination					
INSPECTED BY		ID.	ATE		1