WIM SITE INVENTORY FORM

Date:

Technician Name:

Phone No:

Clear

SITE INFORMATION

Site ID:			
Road Name:		_	
Route:	Milepost:		
Latitude:	Longitude:		
County:	Municipality:		

EQUIPMENT INFORMATION

WIM Controller Type:	
Firmware version:	
WIM Sensor Type :	
WIM Sensors/Lane:	
Classification Scheme:	
System serial number:	

Sensor Configuration -			
Sensor 1 -		Sensor 3 -	
Sensor 2 -		Sensor 4 -	

Cabinet Type:	
Distance from edge of traveled lane:	

ROADWAY INFORMATION

Pavement type -	Speed Limit:
Roadway Type:	Number of Lanes -
Median Type:	
Intersection within 300' upstream of site:	
Intersection within 300' downstream of site:	

POWER

Distance to cabinet from service box (ft):			
Power type:			
AC in cabinet?			
Service provider:		Phone #	
Lightning Suppression:			

COMMUNICATIONS

Phone #

Modem Type:	Serial #	
Modem IP Address:		
Modem telephone number:		

WIM to Computer connection:

TEST TRUCK TURNAROUNDS

Truck Turnarounds	Direction	Street name or exit #	Dist. (mi)	Time (min.)
Direction 1:				
Direction 2:				

Number of trucks required:

SAFETY

Is there safe parking is available near the cabinet location?	
Is there sufficent re-entry distance for tech vehicle?	
Is the view of vehicular traffic unobstructed from cabinet?	

TRAFFIC DYNAMICS

Ar	e there any traffic signal	s within view?	
If yes:	Distance (ft):	Direction:	
	Distance (ft):	Direction:	
Are t	here any driveway(s) or	intersections?	
If yes:	Distance (ft):	Direction:	
	Distance (ft):	Direction:	
•			
Are greater than 10% of the vehicles changing lanes at the WIM scale location?			
Are greater than 10% of the vehicles straddling the lanes at the WIM scale location?			
Are there any issues with vehicles turning in a center turn lane?			
Are there any issues with vehicles queuing from traffic signals?			

PHOTOGRAPHS

Cabinet exterior
Cabinet Interior
Solar Panel
Junction Boxes
Junction Box(es) (Interior)
Modem
Battery
Power Service Meter/Pedestal
Roadway- Upstream from sensors
Roadway- Downstream from sensors
Roadway distress w/in 400' of WIM
Roadway Sensors (1 each)

ADDITIONAL NOTES