Special Provisions to General Use Permit For New Installations of Traffic Infraction Detectors on the State Highway System February 7, 2013

1. Attach letter from the Permittee or from the chief Law Enforcement Officer of the Permittee in support of a Traffic Infraction Detector at the location requested.

In support of installing a Traffic Infraction Detector at an intersection, the following should be considered:

- Traffic crash data
- Traffic citation data
- Law enforcement officer observations
- Video surveys of violations

In lieu of the above letter, a traffic engineering study (signed and sealed by a Florida licensed Professional Engineer) supporting the installation of a Traffic Infraction Detector at the intersection requested, may be submitted by the Permittee.

- 2. Any Traffic Infraction Detector placed within, under, over, or along the state right-of-way that is found by the FDOT to be interfering in any way with the convenient, safe, or continuous use, or maintenance, improvement, extension, or expansion of the state roadway facility shall, within thirty (30) days of written notice to the Permittee by FDOT or its agent, be removed or relocated by the Permittee at the Permittee's own expense. If the Permittee does not remove the Traffic Infraction Detector, FDOT may remove same at the Permittee's expense.
- 3. The Permittee agrees that in the event the relocation of a Traffic Infraction Detector is to be done simultaneously with FDOT's construction work, the Permittee will coordinate with FDOT before proceeding and shall cooperate with the FDOT's contractor to arrange the sequence of work so as to not delay the work of the FDOT contractor, defend any legal claims of the FDOT's contractor due to delays caused by the Permittee's failure to comply with the approved schedule, and shall comply with all provisions of the issued permit. The Permittee shall not be responsible for delay beyond its control.
- 4. The Permittee shall comply with all applicable provisions of Chapter 556, Florida Statutes (Underground Facility Damage Prevention and Safety Act), including but not limited to, those pertaining to locate requests for locating their underground facilities.
- 5. The Permittee is responsible for the repair of any Traffic Infraction Detector installed by the Permittee under this permit. Prompt repair and restoration of the Right of Way to its original condition before such damage, is required. If the Permittee fails to perform such restoration, FDOT is authorized to do so and charge the Permittee the cost thereof or may remove the Traffic Infraction Detector at Permittee's expense.

- 6. The Permittee must notify FDOT when the Traffic Infraction Detector is activated. Notification shall be within 14 days of activation. Should the Permittee decide to place the Traffic Infraction Detector out of service, the Permittee shall notify FDOT of such action within 14 days and the obligations of the Permittee shall continue under this permit. Should the Permittee decide to remove its Traffic Infraction Detector, it shall be at its own expense. FDOT may direct the Permittee, at the Permittee's sole expense, to remove out of service Traffic Infraction Detectors whenever the FDOT determines said removal is in the public interest.
- 7. The Traffic Infraction Detector shall not be attached to any traffic signal poles or other traffic control device.
- 8. All conduit, pull and junction boxes installed shall meet the current FDOT Standard Specifications for Road and Bridge Construction.
- 9. Non-intrusive vehicle detection technologies are preferred. The FDOT will allow wireless detection devices to be embedded in the roadway as long as they do not interfere with traffic signal operation equipment. Detection loop wires and the corresponding saw cutting of the roadway will not be allowed.
- 10. Use of existing FDOT traffic signal conduits or pull and junction boxes for the purpose of installing Traffic Infraction Detectors may be allowed if existing conduit space is available and such use has the concurrence of the traffic signal Maintaining Agency and verified it will not impact planned future needs or traffic signal maintenance and operation.
- 11. The Traffic Infraction Detector should have its own electrical service. The service shall not be supplied from the traffic signal controller cabinet. If service is obtained from the traffic signal service meter/disconnect, it shall be on its own separate circuit breaker. Service may be allowed from the roadway lighting system but shall be on its own separate circuit breaker. Any connection to the lighting circuit must have the concurrence of the lighting system maintainer. Payment of electrical service costs for the Traffic Infraction Detector will be the sole responsibility of the Permittee.
- 12. Any attachment to traffic signal cabinet wiring for the purpose of monitoring signal indications shall be electrically isolated from the traffic signal cabinet. FDOT may allow sensing devices, such as the "donut" current transformers or Hall-effect devices. Such attachments must have the concurrence of the traffic signal Maintaining Agency. All other physical or electrical connections to traffic signal control circuits are not allowed, including load switch driver control circuits, load switch signal circuits and detection circuits.
- 13. FDOT may direct the removal of Traffic Infraction Detectors if traffic safety has been found and documented to be negatively impacted due to the installation of the Traffic Infraction Detectors.

- 14. Communications to the Traffic Infraction Detector shall be on its own communications system. The traffic signal system communications interconnect shall not be used to transport or access Traffic Infraction Detector data.
- 15. The Traffic Infraction Detector permit approval is for the implementation of the Mark Wandall Traffic Safety Program, as set forth in Section 316.0083, F.S., which authorizes the issuance of citations by the use of automated cameras for disregard of a steady red signal indication when a vehicle fails to stop behind the stop bar or clearly marked stop line. Permit approval does not authorize the use of License Plate Recognition systems for law enforcement purposes. The Traffic Infraction Detectors shall record only plate numbers of violators of the steady red signal indication. Viewing, recording, or cataloging the movements of registered vehicles passing through the intersection is not authorized.
- 16. All Traffic Infraction Detector placement and installation shall be in accordance with the Placement and Installation Specifications developed by the FDOT pursuant to Section 316.0776, Florida Statutes. Placement and Installation Specifications are available at http://www.dot.state.fl.us/trafficoperations/
- 17. Roadway signs shall be installed in accordance with the FDOT Traffic Infraction Detector Placement and Installation Specifications. The Permittee shall provide, install, and maintain the required signs.
- 18. The construction plans must be signed and sealed by a Florida licensed Professional Engineer.
- 19. This permit is valid for a period of five (5) years.