

SCHOOL ZONE INSTALLATION REQUIREMENTS

WITHIN BROWARD COUNTY

1. The Contractor shall be governed by the latest editions of the following manuals:
 - a) The FDOT Design Standards
 - b) The FDOT Standard Specifications for Road and Bridge Construction
 - c) The Broward County Minimum Standards Applicable to Public Rights-of-Way
2. For the latest edition of school flasher detail sheets and Maintenance of Traffic School/Pedestrians Notes, see the Broward County Traffic Engineering Division's web site at <http://www.broward.org/Traffic/About/Pages/Publications.aspx>
3. The "Maintenance of Traffic School/Pedestrian" notes shall appear on the plan as indicated. Depending on the jurisdiction of the roadway the contractor will utilize either the BCTED or FDOT version, which will be determined by the School Traffic Safety Coordinator at BCTED.
4. School flasher plans are **VALID** for eighteen (18) months from date of approval. After that date, plans **shall** be resubmitted for approval.
5. No school flasher and/or associated equipment shall be placed outside of the public right-of-way or on private property without the prior acquisition of the necessary traffic engineering easements by the consultant/contractor. These easements shall be large enough to allow access to the traffic engineering equipment by technicians and by larger vehicles which may require access to the equipment. The size and location of the easements will be determined on a case-by-case basis. The easements shall be recorded documents and a copy of the fully executed recorded easement shall be provided to the School Traffic Safety Coordinator prior to installation.
6. Prior to any equipment order, the Contractor shall submit to the School Traffic Safety Coordinator at BCTED for approval, all of the equipment specifications (i.e. shop drawings) for all materials proposed for the project. See Section 603 of the FDOT Standard Specifications for Road and Bridge Construction for submittal data requirements. Included in the submittal shall be shop drawings for ground mount and/or mast arm details, as applicable.
7. If electrical service is required, the Contractor shall make written request to BCTED, Systems Section - Design Engineer, to provide billing authorization to FPL. This is required before electrical service can be obtained. The request shall include a statement certifying that this electrical installation meets or exceeds all applicable requirements of all applicable codes and is now ready for connection to FPL facilities. Also include the date service is required by in the request.
8. The Contractor shall make written request to the School Traffic Safety Coordinator at BCTED either by fax; 954-847-2700 or e-mail; TRAFFIC@broward.org to schedule an inspection of the complete installation, including the interim signing and pavement marking plan. Activation of the flashers shall only be permitted after said inspection.
9. The Contractor shall provide four (four) sets of marked up (as-built) construction plans to the engineer and BCTED as defined in FDOT Standard Specifications for Road and Bridge Construction Section 611, seven (7) days prior to school flasher conditional acceptance inspection by BCTED. The Contractor shall also provide two sets of as-built plans to BCTED signal technician at the time of inspection. Two copies of cabinet prints, two sets of cabinet keys and pager/time switch operation manuals for each location shall also be turned over at this time.

10. The Contractor is advised that the presence of overhead electrical conductors in close proximity to the locations of proposed school flashers may limit the type of equipment that can be used in construction of the school flasher. The contractor shall coordinate with FPL to deactivate lines if necessary.
11. All signalization cabinets shown or noted on the plan sheets for removal shall be delivered to the BCTED Operations Building, 2300 West Commercial Blvd., Fort Lauderdale. Existing flashers are not to be removed until after the new unit has passed its final inspection.
12. Sign locations may be varied in the field as necessary in order to avoid conflicts with unforeseen obstacles, driveways, etc. Any sign location variations shall be approved by the engineer of record and shown on the as builts.

Revisions: April 24, 2012; November 1, 2012; March 21, 2013; August 18, 2015, June 7, 2017