

Section 1

INTRODUCTION

1.1 PURPOSE

The objective of the *Product Certification Handbook* is to describe the Florida Department of Transportation's (Department) Approved Product List (APL) product certification and permitting processes/requirements to applicants, suppliers, and end-users. The Department is required by federal and state law to ensure that only a safe and uniform traffic control system is implemented on streets and highways of the state. The Traffic Engineering Research Laboratory (TERL) within the Department's State Traffic Engineering and Operations Office supports this mandate by evaluating traffic control products for certification to federal and/or state standards (and APL listing) or permitting such products that do not meet federal and/or state standards upon showing of good cause.

1.2 AUTHORITY

Sections 20.23(4)(a), 334.048(3), Florida Statutes (F.S.)

1.3 REFERENCES

Sections 316.0745, 316.0747, F.S.

1.4 SCOPE

This handbook applies to the TERL, vendors (i.e. applicants and suppliers) and end-users of traffic control products pursuing product listing on the Department's APL, seeking a permit to use a product not listed on the APL, or reporting product/supplier non-conformities with requirements.

1.5 DISTRIBUTION

The current version of this handbook is available free-of-charge and on-line at the Department's State Traffic Engineering and Operations Office – Document Library web site at:

http://www.dot.state.fl.us/trafficoperations/Traf_Sys/TERL-PCH.shtm

1.6 REVISIONS

The handbook is subject to periodic review and revisions. It is the responsibility of applicants and suppliers to meet current requirements listed in the handbook. Handbook revisions are listed in **Section 10**.