

# Index 660-001 Vehicle Loop Installation

## Design Criteria

*FDOT Design Manual (FDM); FDOT Traffic Monitoring Handbook (TMH), FHWA Traffic Detector Handbook: 3<sup>rd</sup> Ed. Vol.2 (TDH)*

## Design Assumptions and Limitations

When applicable it is acceptable to use existing loop and traffic pull box nearest the existing controller to connect new conduit runs and loop lead-ins into existing assembly.

## Plan Content Requirements

In the Signalization Plans:

For each loop include callouts for type (A – F) and location.

In the Intelligent Transportation Systems Plans:

For each loop, include callouts for location.

Include in the General Notes Sheet special design information about loop installations that are not covered in the **Specifications**, such as Loop Details and Detail of Loop Winding.

## Payment

Item number	Item Description	Unit Measure
660-1-ABB	Inductive Loop Detector	EA
660-2-ABB	Loop Assembly	AS

See the **BOE** and **Specification 660** for additional information on payment, pay item use and compensation.

## Examples

