Index 660-001 Vehicle Loop Installation

Design Criteria

FDOT Design Manual (FDM); FDOT Traffic Monitoring Handbook (TMH), FHWA Traffic Detector Handbook: 3rd 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.

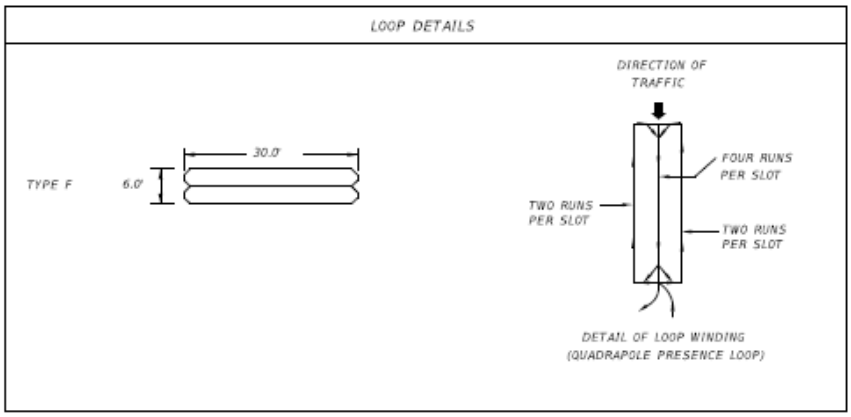
In the Intelligent Transportation Systems Plans:

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