

## Index 509-100 Advance Warning for R/R Crossing

### Design Criteria

*FDOT Design Manual (FDM); Traffic Engineering Manual (TEM); Manual on Uniform Traffic Control Devices (MUTCD); Federal Railroad Administration; AASHTO Policy on Geometric Design of Highways and Streets, Highway-Rail Crossing Handbook 3<sup>rd</sup> Edition, AREMA Manual for Railway Engineering*

### Design Assumptions and Limitations

To be used in conjunction with *Index 509-070 and 830-T01*.

For highway-railroad crossings on the State Highway System, see *FDM 220*.

### Plan Content Requirements

See *FDM 940*.

### Payment

Item number	Item Description	Unit Measure
509-70-A	Traffic Control Device for Railroad Grade Crossing	EA

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