

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 3rd 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.