



**Highway Safety & Design Engineering Instructions (HSDEI)**

**Distribution:** Assistant Director of Program Development, Chief of Contract Administration, Consultants, Director of Operations, Director of Program Development, District Administrators, District Project Managers and Technicians, Highway Safety & Design Project Managers, Local Transportation Facilities Project Managers, Maintenance Administrator, Program Development Section Managers, Structures Project Managers

**Approved:** Kevin S. Marshia **Date:** 11/11/11  
Kevin S. Marshia,  
Highway Safety and Design Program Manager

**Subject:** Highway Safety & Design Engineering Instruction (HSDEI) Protocol

**Administrative Information:**

**Effective Date:** HSDEI 11 - 001 shall be effective from the date of approval.

**Superseded HSDEI:** HSDEI 11 - 001 shall supersede all REI and TEI documents signed prior to the HSDEI 11 - 001 approval date.

**Exceptions:** Not applicable.

**Disposition of HSDEI Content:** Not applicable.

**Purpose:**

To provide standardized guidance to agency personnel, consultants and all groups dealing with the Agency of Transportation regarding highway engineering and design issues.

**Technical Information:**

HSDEI's will be numbered similar to chapter divisions of the MUTCD. For example, if a HSDEI provides guidance on a traffic signal issue, it will be numbered HSDEI 11 (YEAR) - 4XX. The topical numbering system will be as follows:

- 001 - 099 General operating procedures
- 100 - 199 General design guidance not covered in another section
- 200 - 299 Sign and sign post design guidance
- 300 - 399 Pavement marking and delineation guidance
- 400 - 499 Traffic signal design and operation guidance
- 600 - 699 Work zone traffic control design and operation guidance
- 700 - 799 Traffic control for school areas

800 - 899	Traffic controls for highway-rail grade crossings
900 - 999	Traffic controls for bicycle facilities

Use of the above numbering system should assist people when locating guidance on specific topics.

**Implementation:**

The content of HSDEI 11 - 001 is to be implemented beginning immediately.

**Transmitted Materials:**

Not applicable.