ENGINEERING DIRECTIVES AND STANDARDS

Volume	Chapter	Section	Directive Number	Effective Date
VI	2	1	3	4/17/2008

SUBJECT: SUPPLEMENTAL GUIDE SIGNS ON INTERSTATE HIGHWAYS

- 1. **PURPOSE:** This directive establishes the Department's policy for use of supplemental guide signs on Interstate Highways. This policy shall serve as a supplement to and not replace the requirements of the Manual of Uniform Traffic Control Devices (MUTCD).
- **2. SCOPE:** This directive is applicable to all Interstate Highways.

3. POLICY:

- A. General Criteria and Limitations.
 - 1) Sufficient longitudinal space must exist to accommodate the placement of the sign without conflicting with the necessary traffic control devices.
 - 2) Do not install on the interstate until signing has been installed on all other roadways.
 - 3) Signs for traffic generators should not be installed in advance of interstate to interstate interchanges.
 - 4) Only 1 sign for a traffic generator will be provided in each direction along any one interstate.
 - 5) Signs may be placed on a second interstate if the minimum criteria is exceeded by at least 50 percent and the traffic generator is within two-thirds of the specified distance for the nearest freeway and within the specified distance for the farthest freeway.
 - 6) Locate sign in advance of the interchanging minor road that provides the most direct and best route to the facility.
 - 7) Signs should not be installed for facilities that would require a motorist to travel beyond a second interstate.
 - 8) Do not install for traffic generators more than 5 miles from the interstate.
 - 9) Temporary signs for traffic generators that are open for a limited time period each year may be displayed when installed at the beginning and removed at the end of the limited period, or is contained in a changeable message type installation.
 - 10) No more than 2 traffic generators shall have signs in advance of an interchange.
 - a. Preference shall be given to the traffic generator already on the sign; or,
 - b. The 2 traffic generators that exceed the minimum criteria by the greatest percentage.
 - 11) Install the 2 signs on the same support.
 - 12) Facilities that meet the criteria should not automatically receive supplemental signing.
- B. Minimum Criteria.
 - 1) See Table I for traffic generators that do not normally warrant signing.
 - 2) See Table II for the specific traffic generator criteria.
 - 3) Federal Highways may approve temporary signs for special events of state or national significance.
- **4. OTHER ISSUANCES AFFECTED:** All directives, memoranda or instructions issued heretofore in conflict with this directive are hereby rescinded.
- 5. IMPLEMENTATION: This directive will become effective immediately upon issuance.

TABLE I

TRAFFIC GENERATORS THAT DO NOT NORMALLY WARRANT SIGNING

<u>Business</u>

TV/Radio Stations Theaters Motels/Hotels/Inns* Trailer Parks* Industrial Parks & Plants

Cemeteries

Local or State Private/Public Military

Communities

City Centers Civic Centers Libraries Churches Subdivision

Governmental

Research/Experimental
County and City Police Facilities
Courthouses
Driver's License Centers
Highway Buildings
Jails/Prisons
Civil Defense Facilities
Maintenance Facilities
Power Plants

Schools

Grade/High Vocational/Trade Seminaries Private

Historical

Homes and Buildings Privately Owned Facilities

Medical

Mental Facilities
Research Facilities
Sanitariums
Infirmaries or Treatment Centers
Veterans Facilities
County, Fraternal, or Nursing Homes
Retirement Facilities
Humane Facilities
Emergency Medical Services*

Military

Sites or Detachments Armories Arsenals

Recreational/Conservational

Country Club and Golf Courses
Fish Hatcheries, Game Farms, Preserves, and Refuges
Tree Nurseries/Arboretums
Points of Interest
Camps: Scout, Church, 4-H, Youth, and YMCA/YWCA

^{*}Items may be included on Motorist Service signs (GAS-FOOD-LODGING-CAMPING-HOSPITAL)

GUIDELINE CRITERIA FOR SIGNING TRAFFIC GENERATORS ACCESSIBLE FROM INTERSTATES IN LOUISIANA

ABOVE 400,000 50,000 - 400,000 BELOW 50,000 **SPECIFIC** TYPE OF **MAJOR GENERATOR CRITERIA METROPOLITAN AREA URBAN AREAS RUAL AREAS** NUMBER OF REGULARLY SCHEDULED MOVEMENTS **AIRPORTS** 35 25 15 (ONE-WAY) PER DAY (COMMERCIAL) MILEAGE FROM INTERCHANGE 5 5 5 COLLEGES* TOTAL ENROLLMENT 2,000 1,000 1,000 **UNIVERSITIES* FULL-TIME & PART TIME** 5 5 MILEAGE FROME INTERCHANGE MILITARY BASES* EMPLOYEES OR 5,000 5,000 5,000 PERMANENTLY ASSIGNED **PERSONNEL** 5 5 MILEAGE FROM INTERCHANGE **ARENAS SEATING** 6,000 5,000 4,000 **AUDITORIUMS** CAPACITY CONVENTION HALLS DAMS **FAIRGROUNDS** RACE TRACKS ANNUAL ATTENDANCE 300,000 250,000 200,000 LAKES NATIONAL HISTORICAL SITES-MONUMENTS NATIONAL PARKS **RECREATION AREAS** **MILEAGE FROM **STADIUMS** 5 5 5 STATE PARKS INTERCHANGE 600 500 400 **REGIONAL** TOTAL NO. OF BEDS MEDICAL CENTERS 1 1 1 MILEAGE FROM INTERCHANGE HOSPITAL HAS 24 HOUR EMERGENCY PHYSICIAN COVERAGE AND REGULARLY OFFERING CARDIOLOGY AND TRAUMA-RELATED SURGICAL SPECIALITIES (i.e. GENERAL SURGERY, NEUROSURGERY, AND TYPE OF CARE ORTHOPEDICS). 2 STATE POLICE 1 STATIONS (TROOP HQTS) MILEAGE FROME INTERCHANGE **TOLL HIGHWAYS** DIRECT ACCESS FROM EXIT AND PART OF THE STATE HIGHWAY SYSTEM. AND BRIDGES **BUSINESS DISTRICT** DIRECT ACCESS AND NOT MORE THAN 5 MILES FROM THE INTERCHANGE. **SHOPPING CENTERS** SEE RS 48:244.3 and LAC 70:401 AUDUBON TRAIL GOLF COURSES SEE Act 951 of the 2001 Regular Session of the Louisiana Legislature

^{*} DISTANCE MAY BE INCREASED ONE MILE FOR EACH 10% OVER THE MINIMUM STUDENTS OR EMPLOYEES LISTED UP TO A MAXIMUM OF 25 MILES.

^{**} DISTANCE MAY BE INCREASED ONE MILE FOR EACH 20,000 PEOPLE OVER THE MINIMUM ATTENDANCE SHOWN UP TO A MAXIMUM OF 25 MILES.