# **Signing**

Regulating traffic movements, warning of roadway conditions, and providing information to guide road users.





Signing can improve safety and mobility by regulating traffic movements, warning of roadway conditions, and providing information to guide road users.

# **HOW DOES IT WORK?**

- The size of the sign and of its text depend on roadway conditions.
- The retroreflectivity of sign sheeting enhances nighttime visibility of signs.

## \* THE MD-MUTCD IS THE GUIDING DOCUMENT FOR DESIGN AND IMPLEMENTATION OF SIGNING. SIGNING STANDARDS ARE ALSO FOUND IN THE TRAFFIC CONTROL DEVICES DESIGN MANUAL.

- + OVERSIZED SIGNS MAY BE APPROPRIATE FOR EMPHASIS.
- + TOO MANY SIGNS OR TEXT ON A SIGN CAN NEGATIVELY AFFECT READABILITY. CONSIDER SIGN CLUTTER AND REMOVE UNNECESSARY SIGNS OR TEXT.
- + CONSIDER SIGNING FOR EVACUATION ROUTES, UNPLANNED EVENTS, AND INCIDENTS.



## TRANSPORTATION NEEDS **ADDRESSED**









INCIDENT RESPONSE







ACCESS





MULTIMODALITY

### **COST MAGNITUDE**

CAPITAL COST



OPERATION AND MAINTENANCE COST







### WHEN TO CONSIDER THIS STRATEGY

ANY SITUATION WHERE INFORMATION OR NOTICE IS NEEDED BY A ROADWAY USER

## COMPLIMENTARY STRATEGIES

TRUCK PARKING

TRUCK RESTRICTIONS

BIKE FACILITIES

BUS ON SHOULDER

PEDESTRIAN FACILITIES

ALTERNATIVE INTERSECTIONS

CHANNELIZATION & DELINEATION

MINOR ROADWAY IMPROVEMENTS

PAVEMENT MARKINGS

SAFETY COUNTERMEASURES

