

PERFORMANCE ACTIVITY 806

BEARING AND SADDLES

WORK DESCRIPTION 1	Repair Elastomeric Bearing
WORK DESCRIPTION 2	Replace Elastomeric Bearing
WORK DESCRIPTION 3	Repair Steel Bearing Assembly
WORK DESCRIPTION 4	Replace Steel Bearing Assembly
WORK DESCRIPTION 5	Steel Saddle - Individual
WORK DESCRIPTION 6	Steel Saddle - Continuous

806 BEARING AND SADDLES

ACTIVITY DESCRIPTION

Repair or replace steel and elastomeric bearing assemblies and place saddles.

- WORK DESCRIPTION 1 Repair Elastomeric Bearing
- WORK DESCRIPTION 2 Replace Elastomeric Bearing
- WORK DESCRIPTION 3 Repair Steel Bearing Assembly
- WORK DESCRIPTION 4 Replace Steel Bearing Assembly
- WORK DESCRIPTION 5 Steel Saddle - Individual
- WORK DESCRIPTION 6 Steel Saddle - Continuous

TRAFFIC CONTROL

TWO-LANE TWO-WAY ROADWAYS

Flagging operations are required for work activities that require equipment, personnel, materials, or any vehicles to encroach upon a travel lane or a shoulder area of a bridge or a bridge approach.

Avoid locating a flagger station on a bridge or any portion of a bridge approach where an escape route is unavailable to the flagger in the advent of an errant vehicle.

When determined necessary, install and maintain road closures and traffic detours for these work activities.

TYPICAL DRAWING APPLICATIONS

FLAGGING OPERATIONS

- | | | |
|----------------------------|---|---|
| DRAWING 405-01-A | - | FLAGGING OPERATIONS
MULTIPLE FLAGGERS
TWO-LANE TWO-WAY ROADWAYS
PRIMARY & SECONDARY ROUTES |
| DRAWING 405-01-B(1) | - | FLAGGING OPERATIONS
MULTIPLE FLAGGERS
TWO-LANE TWO-WAY ROADWAYS
PRIMARY & SECONDARY ROUTES
STOP SIGN CONTROLLED SIDE ROADS |
| DRAWING 405-01-B(2) | - | FLAGGING OPERATIONS
MULTIPLE FLAGGERS
TWO-LANE TWO-WAY ROADWAYS
PRIMARY & SECONDARY ROUTES
4-WAY STOP CONTROLLED INTERSECTION |
| DRAWING 405-01-C(1) | - | FLAGGING OPERATIONS
MULTIPLE FLAGGERS
TWO-LANE TWO-WAY ROADWAYS
PRIMARY & SECONDARY ROUTES
TRAFFIC SIGNAL CONTROLLED INTERSECTION
LAW ENFORCEMENT OFFICER(S) |
| DRAWING 405-01-C(2) | - | FLAGGING OPERATIONS
MULTIPLE FLAGGERS
TWO-LANE TWO-WAY ROADWAYS
PRIMARY & SECONDARY ROUTES
TRAFFIC SIGNAL CONTROLLED INTERSECTION
FLAGGERS |

- DRAWING 405-01-D(1)** - FLAGGING OPERATIONS
 MULTIPLE FLAGGERS
 TWO-LANE TWO-WAY ROADWAYS
 PRIMARY & SECONDARY ROUTES
 WORK ACTIVITY AREA
 BEGINNING at an
 INTERSECTION with a
 TWO-LANE TWO-WAY ROADWAY
 DEPARTURE LANE
- DRAWING 405-01-D(2)** - FLAGGING OPERATIONS
 MULTIPLE FLAGGERS
 TWO-LANE TWO-WAY ROADWAYS
 PRIMARY & SECONDARY ROUTES
 WORK ACTIVITY AREA
 TERMINATING at an
 INTERSECTION with a
 TWO-LANE TWO-WAY ROADWAY
 APPROACH LANE
- DRAWING 405-01-E(1)**
DRAWING 405-01-E(2) - FLAGGING OPERATIONS
 MULTIPLE FLAGGERS
 TWO-LANE TWO-WAY ROADWAYS
 PRIMARY & SECONDARY ROUTES
 WORK ACTIVITY AREA
 INTERSECTIONS with
 LOW SPEED
 < / = 35 MPH
 MULTILANE ROADWAYS
- DRAWING 405-01-F(1)**
DRAWING 405-01-F(2) - FLAGGING OPERATIONS
 MULTIPLE FLAGGERS
 TWO-LANE TWO-WAY ROADWAYS
 PRIMARY & SECONDARY ROUTES
 WORK ACTIVITY AREA
 INTERSECTIONS with
 INTERMEDIATE SPEED to HIGH SPEED
 40 MPH - 60 MPH
 MULTILANE ROADWAYS
- DRAWING 405-02** - FLAGGING OPERATIONS
 SINGLE FLAGGER OPERATION
 LOW VOLUME
 LOW SPEED TO INTERMEDIATE SPEED
 TWO-LANE TWO-WAY ROADWAYS
 PRIMARY & SECONDARY ROUTES

ROAD CLOSURE

- DRAWING 705-02** - EXTENDED ROAD CLOSURE
 FOR
 BRIDGE WORK

DETOUR SIGNING

- DRAWING 805-01** - DETOUR SIGNING
 FOR
 PRIMARY & INTERSTATE ROUTES
- DRAWING 805-02** - DETOUR SIGNING
 FOR
 SECONDARY ROUTES

MULTILANE SECONDARY AND PRIMARY ROADWAYS

Lane closures are required for work activities that require equipment, personnel, materials, or any vehicles to encroach upon a travel lane or a shoulder area of a bridge or a bridge approach.

When determined necessary, install and maintain road closures and traffic detours for these work activities.

TYPICAL DRAWING APPLICATIONS

LANE CLOSURES

- | | | |
|-------------------------|---|--|
| DRAWING 505-01 | - | LANE CLOSURE
LOW SPEED MULTILANE
< / = 35 MPH
PRIMARY & SECONDARY ROUTES |
| DRAWING 505-03-A | - | LANE CLOSURE
INTERMEDIATE SPEED TO HIGH SPEED
40 MPH - 60 MPH
MULTILANE
PRIMARY & SECONDARY ROUTES |

ROAD CLOSURE

- | | | |
|-----------------------|---|---|
| DRAWING 705-02 | - | EXTENDED ROAD CLOSURE
FOR
BRIDGE WORK |
|-----------------------|---|---|

DETOUR SIGNING

- | | | |
|-----------------------|---|--|
| DRAWING 805-01 | - | DETOUR SIGNING
FOR
PRIMARY & INTERSTATE ROUTES |
| DRAWING 805-02 | - | DETOUR SIGNING
FOR
SECONDARY ROUTES |

INTERSTATE ROADWAYS

Lane closures are required for work activities that require equipment, personnel, materials, or any vehicles to encroach upon a travel lane or a shoulder area of a bridge or a bridge approach.

TYPICAL DRAWING APPLICATIONS

LANE CLOSURES

- | | | |
|-------------------------|---|---|
| DRAWING 510-01-A | - | LANE CLOSURE
INTERSTATE ROUTES |
| DRAWING 510-01-B | - | LANE CLOSURE
EXIT / ENTRANCE RAMPS
INTERSTATE ROUTES |
| DRAWING 510-02-A | - | DUAL LANE CLOSURE
TRANSITION / ACTIVITY AREAS
INTERSTATE ROUTES |
| DRAWING 510-02-B | - | DUAL LANE CLOSURE
ADVANCE WARNING AREA
INTERSTATE ROUTES |
| DRAWING 510-02-C | - | DUAL LANE CLOSURE
EXIT / ENTRANCE RAMPS
INTERSTATE ROUTES |