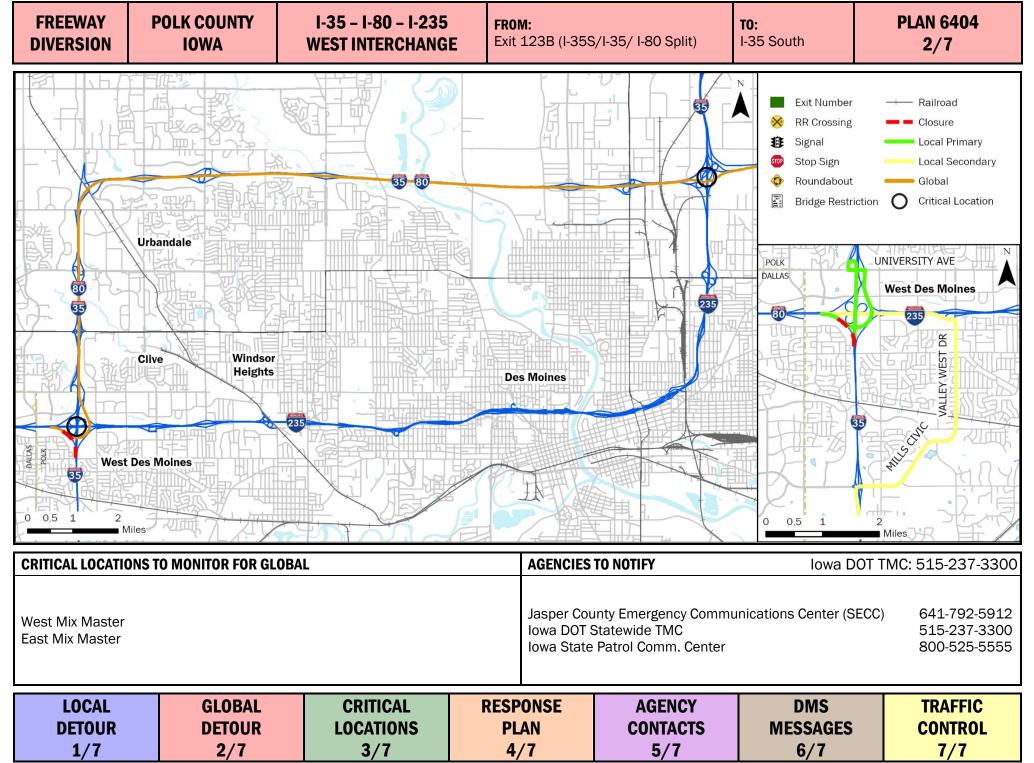
**FREEWAY POLK COUNTY** I-35 - I-80 - I-235 **PLAN 6404** FROM: TO: I-35 South Exit 123B (I-35S/I-35/ I-80 Split) **IOWA** 1/7 **DIVERSION WEST INTERCHANGE** Clive UNIVERSITY AVE Exit Number --- Railroad RR Crossing Closure Signal Local Primary Stop Sign Local Secondary Roundabout Global **Bridge Restriction** Critical Location 123B VALLEY WEST **West Des Moines Des Moines** 235 70 2 1.75 3.5 DIRECTION ☐ Miles **CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY AGENCIES TO NOTIFY** lowa DOT TMC: 515-237-3300 Jasper County Emergency Communications Center (SECC) 641-792-5912 I-80 E Off Ramp (Exit 124) Iowa DOT Statewide TMC 515-237-3300 800-525-5555 Iowa State Patrol Comm. Center

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
<b>DETOUR</b>	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7

Last update: 12/2/2024



lowa DOT TMC: 515-237-3300

**FREEWAY DIVERSION**  **POLK COUNTY IOWA** 

I-35 - I-80 - I-235 **WEST INTERCHANGE** 

**FROM:** Exit 123B (I-35S/I-35/ I-80 Split)

T0: I-35 South

**PLAN 6404** 3/7

## **CRITICAL AREAS TO MONITOR**

LOCATION	EXIT	SITUATION	RESPONSE				
Local Diversion - Primary							
I-80 E Off Ramp	124	Traffic backing up on ramp	Deploy traffic control individual Adjust Signal Timing Use secondary route				

# **Local Diversion - Secondary**

# NO CRITICAL AREAS TO MONITOR

#### **Global Diversion**

West Mix Master	System interchange	Provide appropriate message on upstream DMS
East Mix Master	System interchange	Provide appropriate message on upstream DMS

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7

## **ALTERNATE ROUTE RESPONSE PLAN**

## **Minor Impact to Traffic (Less Than 30 Minutes)**

Off Peak -	Diversion not implemented:
Shoulder Blocked	On-scene traffic control
Off Peak -	<ul> <li>Deploy informational DMS messaging for approaching traffic</li> </ul>
Shoulder and One Lane Blocked	

# **Intermediate Impact to Traffic (30 Minutes to 2 Hours)**

Peak Period – Shoulder Blocked	Diversion not implemented:  • On-scene traffic control
Off Period – Shoulder and One Lane Blocked	Deploy informational DMS messaging for approaching traffic
Peak Period – Shoulder and One Lane Blocked	Partial Diversion:  On-scene traffic control  Deploy informational DMS messaging for approaching traffic  Deploy DMS messaging directing through traffic to use diversion routes  Monitor local diversion routes at critical locations as needed
All Lanes Blocked	Full Diversion:  On-scene traffic control  Deploy DMS messaging directing all traffic to use diversion routes  Deploy law enforcement to direct traffic at critical locations

# **Major Impact to Traffic (Greater Than 2 Hours)**

Peak Period –	Diversion not implemented:
Shoulder Blocked	On-scene traffic control
Off Period – Shoulder and One Lane Blocked	Deploy informational DMS messaging for approaching traffic
Peak Period -	Partial/Discretionary Diversion:
Shoulder and One Lane Blocked	Deploy cones, barricades, and other appropriate traffic control devices
	Deploy informational DMS messaging for approaching traffic
	Deploy DMS messaging directing through traffic to use diversion routes
	Divert traffic to local diversion routes at discretion of incident commander
All Lanes Blocked	Full Diversion:
	Deploy cones, barricades, and other appropriate traffic control devices
	Deploy DMS messaging directing all traffic to use diversion routes
	Deploy law enforcement to direct traffic at critical locations

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
<b>DETOUR</b>	<b>DETOUR</b>	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7

FREEWAY DIVERSION POLK COUNTY IOWA I-35 - I-80 - I-235 WEST INTERCHANGE

**FROM:** Exit 123B (I-35S/I-35/ I-80 Split) **TO:** I-35 South

PLAN 6404 5A/7

#### **CRITICAL CONTACTS**

Jasper County Emergency Communications Center (SECC) 641-792-5912

lowa DOT Statewide TMC 515-237-3300

lowa State Patrol Comm. Center 800-525-5555

#### **RESPONSIBILITIES**

#### Jasper County Emergency Communications Center (SECC)

641-792-5912

Coordinate with the incident commander as to whether a diversion route is needed and which one should be implemented.

- Notify lowa DOT statewide TMC of route implemented, incident specific or maintenance needs, and who the incident commander is.
- Dispatch County Sheriff, local law enforcement, and fire departments as needed.
- Inform local municipalities and other jurisdictions that a diversion route is being implemented.
- Deploy law enforcement to direct traffic at critical locations as needed.

#### **Emergency Responders:**

- Secure scene.
- Provide incident information, diversion route recommendations, and towing needs to E911.
- Minimize impact to traffic.
- Provide manual traffic control as needed, or as directed by E911 at critical locations.

#### Iowa DOT Statewide TMC

515-237-3300

Deploy informational DMS and 511 messages to alert motorists of construction, delays, incidents, closures, etc. and/or directional DMS messaging to direct traffic to the implemented diversion route.

- Monitor incidents and critical locations along the implemented diversion route.
- Coordinate with Iowa DOT maintenance facilities regarding traffic control needs.
- Deploy PDMS and Portable CCTV devices as needed for longer duration incidents.
- Coordinate with local municipalities regarding the modification of signals, signal timing, or stop signs.
- Coordinate with railroad authority regarding key crossings along the implemented diversion route.

#### Iowa State Patrol Comm. Center

800-525-5555

Dispatch State Patrol.

**On-Scene Incident Commander:** 

- Secure scene.
- Notify appropriate communications center of incident location, anticipated duration, affected lanes, and identify the incident commander.
- Coordinate with the communications center regarding diversion route needs.
- Minimize impact to traffic through coordination of on-scene traffic control.
- Ensure overweight vehicles are parked.
- When the incident is safely cleared, notify the appropriate communications center that the diversion route is no longer needed.

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7

Iowa DOT TMC: 515-237-3300 ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY

FREEWAY DIVERSION

POLK COUNTY IOWA I-35 – I-80 – I-235 WEST INTERCHANGE

**FROM:** Exit 123B (I-35S/I-35/ I-80 Split) **TO**: I-35 South

PLAN 6404 5B/7

# **ADDITIONAL CONTACT INFORMATION**

Jasper County Emergency Communications Center (SECC)					
Des Moines Dispatch	515-283-4811				
DOT Traffic Operations Center	515-237-3300				
Polk County Dispatch	515-286-3333				
State Patrol Communications	515-323-4360				
West Des Moines Dispatch	515-222-3321				
Iowa State Patrol	515-725-0010				

Iowa State Patrol Comm.	Center
Iowa State Patrol - District 1	515-725-0010
Iowa State Patrol - District 15	515-281-6176
Iowa State Patrol - District 16	515-281-3879
Iowa State Patrol - Central HQ	515-725-6090

Iowa DOT Statewide TMC					
Iowa DOT Statewide TMC (Toll Free)	888-449-9672				
Iowa DOT Maint. Garage – Des Moines	515-265-1614				

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7

FREEWAY DIVERSION

POLK COUNTY IOWA I-35 – I-80 – I-235
WEST INTERCHANGE FROM: Exit 123
TO: I-35 South

**FROM:** Exit 123B (I-35S/I-35/ I-80 Split)

PLAN 6404 6/7

## **DMS MESSAGES**

	Sign Location	Page 1	Page 2
ARY	I-80 EB @ 60th St (SM)	I-35S CLOSED AHEAD	USE I-80E TO UNIV
. PRIMARY	I-80 EB @ Jordan Creek (OH)	I-35 SOUTH CLOSED AT I-80	USE JORDAN CRK SOUTH TO MILLS CIVIC
LOCAL	I-80 EB @ Booneville (OH)	I-35S CLOSED AT I-235	EXPECT DELAYS
	I-235 EB @ 42nd WDM (SM)	I-35S EXIT 1B WEST	

ARY	Sign Location	Page 1	Page 2
LOCAL SECONDA	NO DI	MS AVAILABLE	

BAL	Sign Location	Page 1	Page 2		
СГОЕ	NO DMS AVAILABLE				

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7

**FREEWAY DIVERSION**  **POLK COUNTY IOWA** 

I-35 - I-80 - I-235 WEST INTERCHANGE

FROM: Exit 123B (I-35S/I-35/ I-80 Split)

**T0**: I-35 South

**PLAN 6404** 7/7

# **TRAFFIC CONTROL**

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE			
Local Diversion - Primary					
I-80 E Off Ramp Exit 124	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed			

# **Local Diversion - Secondary**

EB I-235 Off Ramp Exit 1B	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
Valley West Dr. & Ashworth Rd	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
Mills Civic Pkwy & E.P. True Pkwy	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
NB I-80 Off Ramp Exit 125	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	

#### **Global Diversion**

West Mix Master	Monitor location	Detour signing
East Mix Master	Monitor location	Detour signing

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7

ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY lowa DOT TMC: 515-237-3300