



### **CRITICAL AREAS TO MONITOR**

LOCATION	EXIT	SITUATION	RESPONSE			
Local Diversion - Primary						
NB I-35 Off Ramp	72C	Traffic backing up on ramp	Deploy traffic control individual Adjust Signal Timing Use secondary route			
EB I-80 Off Ramp	123B	Traffic backing up on ramp	Deploy traffic control individual Adjust Signal Timing Use secondary route			
University Ave & Valley West Dr.		Traffic backing up at intersection turning right	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
lowa DOT TMC:	515-237-3300	5-237-3300 ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY				

### 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 – Shoulder and One Lane Blocked	<ul> <li>Deploy informational DMS messaging for approaching traffic</li> </ul>

### 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	<ul> <li>Deploy informational DMS messaging for approaching traffic</li> </ul>
Peak Period – Shoulder and One Lane Blocked	<ul> <li>Partial Diversion:</li> <li>On-scene traffic control</li> <li>Deploy informational DMS messaging for approaching traffic</li> <li>Deploy DMS messaging directing through traffic to use diversion routes</li> <li>Monitor local diversion routes at critical locations as needed</li> </ul>
All Lanes Blocked	<ul> <li>Full Diversion:</li> <li>On-scene traffic control</li> <li>Deploy DMS messaging directing all traffic to use diversion routes</li> <li>Deploy law enforcement to direct traffic at critical locations</li> </ul>

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

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

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
lowa DOT TMC:	515-237-3300					

FROM: Exit 123AB (I-80/I-35 & I-235 Interchange) TO: Exit 1B (Valley West Dr.)

515-286-3333

### **CRITICAL CONTACTS**

Polk County Dispatch	
515-286-3333	

Iowa DOT Statewide TMC 515-237-3300

Iowa State Patrol Comm. Center 800-525-5555

### RESPONSIBILITIES

#### Polk County Dispatch

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

- Notify Iowa 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

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

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.

LOC	AL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC	
DETO	UR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL	
1/1	7	2/7	3/7	4/7	5/7	6/7	7/7	
lowa DO	TMC: 5	515-237-3300	ENSURE AL	ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY				

515-237-3300

800-525-5555

PLAN 6301 5B/7

### **ADDITIONAL CONTACT INFORMATION**

Polk County Dispatch			
Des Moines Dispatch	515-283-4811		
WestCom Communications Center	515-222-3321		

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

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				

	LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
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	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 PARK						ARKED SAFELY	

FREEWAY	POLK COUNTY	I-235 EASTBOUND	F
DIVERSION	IOWA	1-235 EASIDUUND	T

# DMS MESSAGES

	Sign Location	Page 1	Page 2
	I-80 EB @ 60th St (SM)	I-235 CLOSED AT I-80	USE I-80 EAST
PRIMARY	I-80 EB @ Jordan Creek (OH)	I-235 CLOSED AT I-80 USE 80E TO EXT 137	
LOCAL PR	I-35 NB @ Mills Civic (OH)	I-235 CLOSED AT I-80 USE 80E TO EXT 137	
ГО	I-35 NB @ Cumming (OH)	I-235 EAST CLOSED AT I-35 USE ALT ROUTE	
	I-80/35 WB @ S of Hickman	I-235E CLOSED AT I-80	USE ALT ROUTE

ARY	Sign Location	Page 1	Page 2
LOCAL SECOND/	NO LOCAL SE	CONDARY AVAI	LABLE

BAL	Sign Location	Page 1	Page 2
GLOF	NO GLO	BAL 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
Ī	owa DOT TMC:	515-237-3300	ENSURE AL	L OVERWEIGHT	AND OVERSIZE	VEHICLES ARE F	ARKED SAFELY

FREEWAY DIVERSION FROM: Exit 123AB (I-80/I-35 & I-235 Interchange) TO: Exit 1B (Valley West Dr.)

### **TRAFFIC CONTROL**

LOCATION INITIAL ACTION/RESOURCE EXTENDED ACTION/RESOURC
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## **Local Diversion - Primary**

NB I-35 Off Ramp Exit 72C	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
EB I-80 Off Ramp Exit 123B	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
University Ave & Valley West Dr.	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	

### **Local Diversion - Secondary**

NB I-35 Off Ramp Exit 72C	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
EB I-80 Off Ramp Exit 123B	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
Between Off Ramp & 86th St. on US 6/Hickman Rd.	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
US 6/Hickman Rd. & 86th St.	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
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