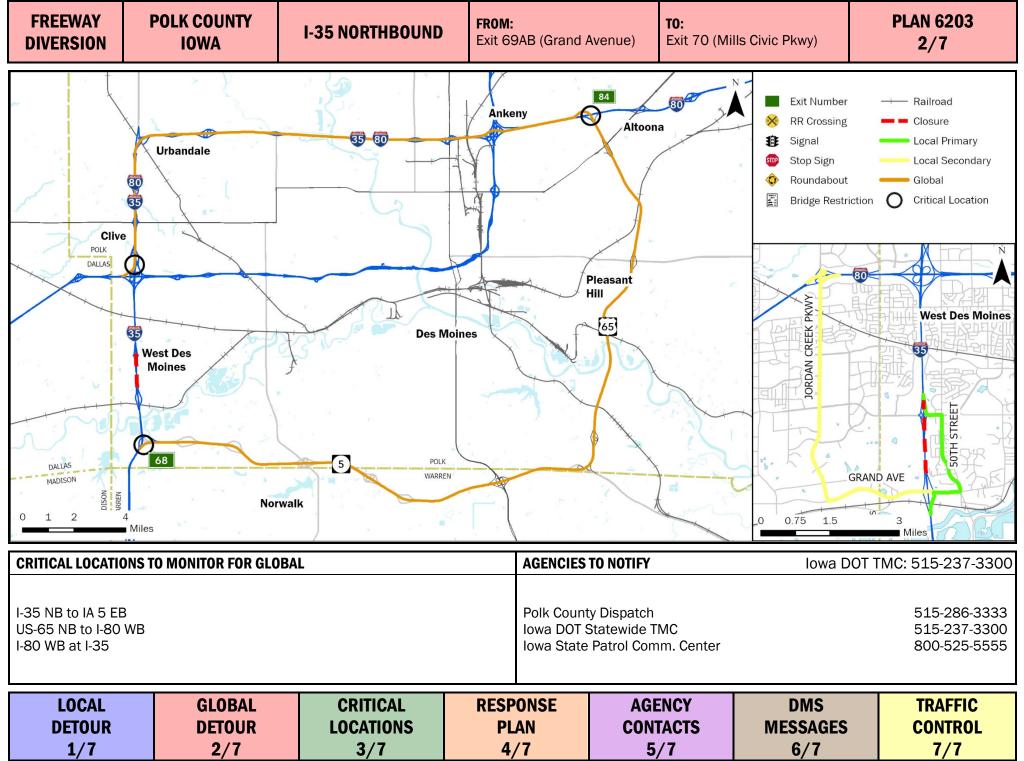


Last update: 12/2/2024

lowa DOT TMC: 515-237-3300



lowa DOT TMC: 515-237-3300

POLK COUNTY IOWA

**I-35 NORTHBOUND** 

**FROM:** Exit 69AB (Grand Avenue) **TO:** Exit 70 (Mills Civic Pkwy)

PLAN 6203 3/7

### **CRITICAL AREAS TO MONITOR**

LOCATION	EXIT	SITUATION	RESPONSE
NB I-35 Off Ramp	69A	Traffic backing up on ramp	Deploy traffic control individual Adjust Signal Timing Use secondary route
Grand Avenue & S 50th Street		Traffic backing up in left turn lane	Deploy traffic control individual Adjust Signal Timing Use secondary route
S 50th Street & Mills Civic Parkway		Traffic backing up in left turn lane	Deploy traffic control individual Adjust Signal Timing Use secondary route

# **Local Diversion - Secondary**

# NO CRITICAL AREAS TO MONITOR

### **Global Diversion**

I-35 NB to IA 5 EB	68	System interchange	Provide appropriate message on upstream DMS
US-65 NB to I-80 WB	84	System interchange	Provide appropriate message on upstream DMS
I-80 WB at I-35	137	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

POLK COUNTY IOWA

# **I-35 NORTHBOUND**

**FROM:** Exit 69AB (Grand Avenue) **T0:** Exit 70 (Mills Civic Pkwy)

PLAN 6203 4/7

### **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 -	Deploy informational DMS messaging for approaching traffic
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	<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	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
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7

POLK COUNTY IOWA

**I-35 NORTHBOUND** 

**FROM:** Exit 69AB (Grand Avenue) **T0:** Exit 70 (Mills Civic Pkwy)

PLAN 6203 5A/7

#### **CRITICAL CONTACTS**

Polk County Dispatch 515-286-3333 lowa DOT Statewide TMC 515-237-3300

Iowa State Patrol Comm. Center 800-525-5555

#### **RESPONSIBILITIES**

Polk County Dispatch 515-286-3333

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.

#### lowa 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

POLK COUNTY IOWA

**I-35 NORTHBOUND** 

**FROM:** Exit 69AB (Grand Avenue) **T0:** Exit 70 (Mills Civic Pkwy)

PLAN 6203 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 **DETOUR DETOUR LOCATIONS PLAN** CONTACTS **MESSAGES** CONTROL 4/7 1/7 2/7 3/7 5/7 6/7 7/7

POLK COUNTY IOWA

I-35 NORTHBOUND

**FROM:** Exit 69AB (Grand Avenue) **T0:** Exit 70 (Mills Civic Pkwy)

PLAN 6203 6/7

# **DMS MESSAGES**

AL ARY	Sign Location	Page 1	Page 2	
LOC/ PRIM/	I-35 NB @ Cummings (OH)	ROAD CLOSED PAST EXIT 69	DETOUR IA 5 - US 65 TO I-80	

L ARY	Sign Location	Page 1	Page 2
LOCAL	NO DN	MS AVAILABLE	

BAL	Sign Location	Page 1	Page 2
GLOI	NO DMS AVAILAE	MS 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

POLK COUNTY IOWA

# **I-35 NORTHBOUND**

**FROM:** Exit 69AB (Grand Avenue) **T0:** Exit 70 (Mills Civic Pkwy)

PLAN 6203 7/7

# **TRAFFIC CONTROL**

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE				
Local Diversion - Primary						
NB I-35 Off Ramp Exit 69A	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed				
Grand Avenue & S 50th Street	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed				
S 50th Street & Mills Civic Parkway	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed				

# **Local Diversion - Secondary**

NB I-35 Off Ramp Exit 69A	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
Grand Ave & S Jordan Creek Pkwy	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
S Jordan Creek Pkwy Between Grand Ave & Ashworth Rd.	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
S Jordan Creek Pkwy & Mills Civic Pkwy	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
Jordan Creek Pkwy & E.P. True Pkwy	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
Jordan Creek Pkwy & Ashworth Rd.	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	

# **Global Diversion**

I-35 NB to IA 5 EB Monitor location		Detour signing	
US-65 NB to I-80 WB	Monitor location	Detour signing	
I-80 WB at I-35	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