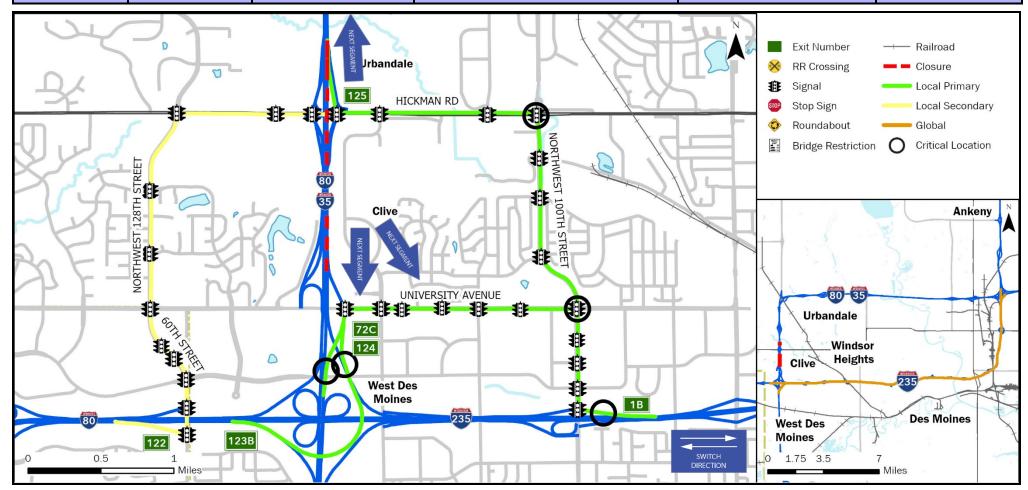
POLK COUNTY IOWA I-35 NORTHBOUND I-80 EASTBOUND

FROM: Exit 72 (I-80/I-35 & I-235 Interchange)

T0: Exit 125 (US 6/Hickman Rd.)

PLAN 6001 1/7

Last update: 12/2/2024



CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY	AGENCIES TO NOTIFY	lowa DOT TMC: 515-237-3300
EB I-80 Off Ramp (Exit 124) NB I-35 Off Ramp (Exit 72C) WB I-235 Off Ramp (Exit 1B) University Ave & NW 100th St. NW 100th St. & US 6/Hickman Rd.	Polk County Dispatch Iowa DOT Statewide TMC Iowa State Patrol Comm. Center	515-286-3333 515-237-3300 800-525-5555

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 FREEWAY I-35 NORTHBOUND PLAN 6001 FROM: TO: Exit 72 (I-80/I-35 & I-235 Interchange) Exit 125 (US 6/Hickman Rd.) **DIVERSION IOWA I-80 EASTBOUND** 2/7 Exit Number Railroad Anke RR Crossing Closure Signal Signal Local Primary Stop Sign Local Secondary Roundabout Global 137A Bridge Restriction Critical Location Urbandale Urbandale HICKMAN ROAD Windsor Heights Clive Clive **Des Moines** UNIVERSITY AVE 235 123A **West Des** Moines West **Des Moines** 0 0.5 1 2 **AGENCIES TO NOTIFY** lowa DOT TMC: 515-237-3300 CRITICAL LOCATIONS TO MONITOR FOR GLOBAL Polk County Dispatch 515-286-3333 I-80 EB to I-235 EB Interchange Iowa DOT Statewide TMC 515-237-3300 I-235 EB to I-80 EB Interchange 800-525-5555 Iowa State Patrol Comm. Center **LOCAL GLOBAL CRITICAL RESPONSE DMS AGENCY** TRAFFIC **MESSAGES DETOUR DETOUR LOCATIONS PLAN CONTACTS CONTROL**

6/7

7/7

POLK COUNTY IOWA

NW 100th St. & US 6/Hickman Road

I-35 Northbound I-80 Eastbound

FROM: Exit 72 (I-80/I-35 & I-235 Interchange)

T0: Exit 125 (US 6/Hickman Rd.)

PLAN 6001 3/7

Adjust Signal Timing

Use secondary route

CRITICAL AREAS TO MONITOR

LOCATION EXIT SITUATION		RESPONSE						
Local Diversion - Primary								
EB I-80 Off Ramp	124	Traffic backing up on ramp	Deploy traffic control individual Adjust Signal Timing Use secondary route					
NB I-35 Off Ramp	mp 72C Traffic backing up on ramp		Deploy traffic control individual Adjust Signal Timing Use secondary route					
WB I-235 Off Ramp	1B	Traffic backing up on ramp	Deploy traffic control individual Adjust Signal Timing Use secondary route					
University Ave & NW 100th St.	NW 100th St. Traffic backing up in left turn lane		Deploy traffic control individual Adjust Signal Timing Use secondary route					
NW 100th St. & US 6/Hickman Road		Traffic backing up at intersection	Deploy traffic control individual					

Local Diversion - Secondary

turning left

NO CRITICAL AREAS TO MONITOR

Global Diversion

I-80 EB to I-235 EB	System interchange	Provide appropriate message on upstream DMS
I-235 EB to I-80 EB	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 I-80 Eastbound

FROM: Exit 72 (I-80/I-35 & I-235 Interchange)

T0: Exit 125 (US 6/Hickman Rd.)

PLAN 6001 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 -	Diversion not implemented:
Shoulder Blocked	On-scene traffic control
Off Period –	Deploy informational DMS messaging for approaching traffic
Shoulder and One Lane Blocked	
Peak Period -	Partial Diversion:
Shoulder and One Lane Blocked	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 – 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/Discretionary Diversion: 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

FREEWAY POLK COUNTY I-35 Northbound I-80 Eastbound

FROM: Exit 72 (I-80/I-35 & I-235 Interchange)

T0: Exit 125 (US 6/Hickman Rd.)

PLAN 6001 5A/7

CRITICAL CONTACTS

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

lowa 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 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 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 I-80 Eastbound

FROM: Exit 72 (I-80/I-35 & I-235 Interchange)

T0: Exit 125 (US 6/Hickman Rd.)

PLAN 6001 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			

POLK COUNTY IOWA I-35 Northbound I-80 Eastbound

FROM: Exit 72 (I-80/I-35 & I-235 Interchange)

T0: Exit 125 (US 6/Hickman Rd.)

PLAN 6001 6/7

DMS MESSAGES

Sign Location	Page 1	Page 2
I-35 NB @ Cumming (OH)	80E/35N CLOSED AT EXIT 124	THRU TRAFFIC USE EXIT 68 IA 5 BYPASS
I-35 NB @ Mills Civic (OH)	80E/35N CLOSED AT EXIT 124	ALL TRAFFIC USE I-235
I-80 EB @ Booneville (OH)	80E/35N CLOSED AT EXIT 124	ALL TRAFFIC USE I-235
I-80 EB @ Jordan Creek (OH)	80E/35N CLOSED AT EXIT 124	ALL TRAFFIC USE I-235
I-80 EB @ 60th St (SM)	80E/35N CLOSED AT UNIV	USE I-235
I-235 EB @ 42nd St (SM)	I-80E I-35N DETOUR	
I-235 EB @ 63rd St (OH)	I-80E I-35N DETOUR	
I-235 EB @ 31st St (OH)	I-80E I-35N DETOUR	
I-235 EB @ Guthrie (SM)	I-80E I-35N DETOUR	
I-235 WB @ 17th WDM (OH)	80E/35N CLOSED AT UNIVERSITY	USE EXIT 1B VALLEY WEST TO HICKMAN

LOCAL SECONDARY

LOCAL PRIMARY

Sign Location Page 1 Page 2

NO LOCAL SECONDARY 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 I-80 Eastbound **FROM:** Exit 72 (I-80/I-35 & I-235 Interchange)

T0: Exit 125 (US 6/Hickman Rd.)

PLAN 6001 6/7

DMS MESSAGES

	Sign Location	Page 1	Page 2	
	I-35 NB @ Cumming (OH)	80E/35N CLOSED AT EXIT 124	THRU TRAFFIC USE EXIT 68 IA 5 BYPASS	
	I-35 NB @ Mills Civic (OH)	80E/35N CLOSED AT EXIT 124	ALL TRAFFIC USE I-235	
	I-80 EB @ Booneville (OH)	80E/35N CLOSED AT EXIT 124	ALL TRAFFIC USE I-235	
	I-80 EB @ Jordan Creek (OH)	80E/35N CLOSED AT EXIT 124	ALL TRAFFIC USE I-235	
GLOBAL	I-80 EB @ 60th St (SM)	80E/35N CLOSED AT UNIV	USE I-235	
5	I-235 EB @ 42nd St (SM)	I-80E I-35N DETOUR		
	I-235 EB @ 63rd St (OH)	I-80E I-35N DETOUR		
	I-235 EB @ 31st St (OH)	I-80E I-35N DETOUR		
	I-235 EB @ Guthrie (SM)	I-80E I-35N DETOUR		
	I-235 WB @ 17th WDM (OH)	80E/35N CLOSED AT UNIVERSITY	USE EXIT 1B VALLEY WEST TO HICKMAN	

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 Northbound I-80 Eastbound	FROM: Exit 72 (I-80/I-35 & I-235 Interchange) T0: Exit 125 (US 6/Hickman Rd.)	PLAN 6001 7/7			
	TRAFFIC CONTROL						

	Τ	T			
LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE			
Local Diversion - Primary					
EB I-80 Off Ramp Exit 124	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed			
NB I-35 Off Ramp Exit 72C	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed			
WB I-235 Off Ramp Exit 1B	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed			
University Ave & NW 100th St.	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed			
NW 100th St. & US 6/Hickman Road	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed			

Local Diversion - Secondary

EB I-80 Off Ramp Exit 122	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
60th St. & Westown Pkwy Law enforcement traffic control as needed		Install Temporary Diversion Trailblazing Signage as Needed	
NW 128th St. Between University & US 6/Hickman Rd.	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
NW 128th & US 6/Hickman Rd.	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	
US 6/Hickman Rd. & I-35	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed	

Global Diversion

I-80 EB to I-235 EB	Monitor location	Detour signing
I-235 EB to I-80 EB	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