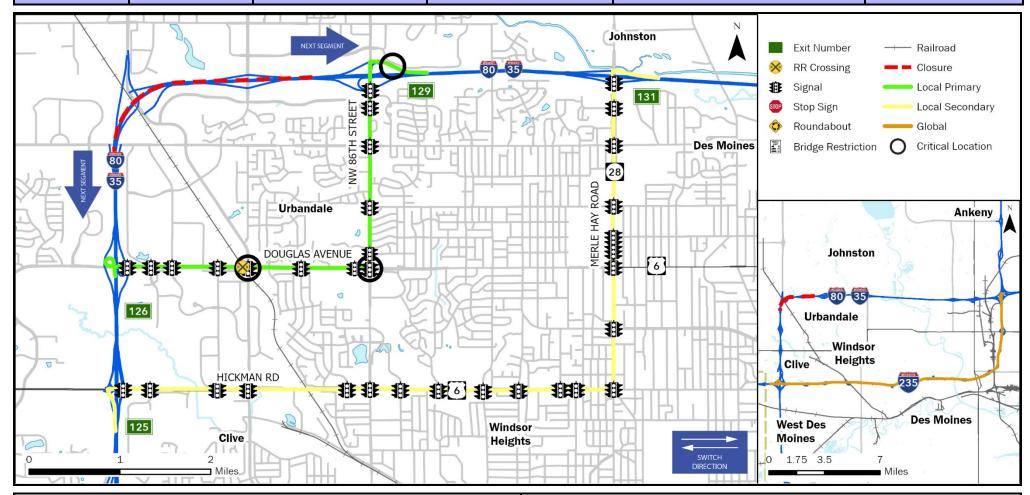
POLK COUNTY IOWA I-35 SOUTHBOUND I-80 WESTBOUND

FROM: Exit 129 (NW 86th Street) **T0:** Exit 127 (IA 141/NW Urbandale Dr.)

PLAN 6008 1/7

Last update: 12/2/2024



CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY	AGENCIES TO NOTIFY	lowa DOT TMC: 515-237-3300
WB I-80/35 Off Ramp (Exit 129)	Polk County Dispatch	515-286-3333
86th St & Douglas Ave	Iowa DOT Statewide TMC	515-237-3300
Douglas Ave & 100th St.	Iowa State Patrol Comm. Center	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 SOUTHBOUND PLAN 6008 FROM: TO: Exit 129 (NW 86th Street) Exit 127 (IA 141/NW Urbandale Dr.) **DIVERSION IOWA I-80 WESTBOUND** 2/7 Exit Number Railroad Anke Johnston RR Crossing Closure Signal Signal Local Primary 141 137A Stop Sign Local Secondary Roundabout Global 129 Bridge Restriction Critical Location 127A Urbandale Johnst / Windsor MERLE HAY ROAD Heights Clive **Urbandale Des Moines** 123A 235 HICKMAN ROAD 6 **West Des** Moines Windsor Clive Heights Des 0 0.5 1 Moines 0.75 Miles **AGENCIES TO NOTIFY** lowa DOT TMC: 515-237-3300 CRITICAL LOCATIONS TO MONITOR FOR GLOBAL Polk County Dispatch 515-286-3333 I-80 WB to I-235 WB Interchange Iowa DOT Statewide TMC 515-237-3300 I-235 WB to I-80 WB Interchange 800-525-5555 Iowa State Patrol Comm. Center **LOCAL GLOBAL CRITICAL RESPONSE AGENCY DMS** TRAFFIC

DETOUR

LOCATIONS

DETOUR

CONTACTS

5/7

PLAN

MESSAGES

6/7

CONTROL

7/7

86th St & Douglas Ave

Douglas Ave & 100th St.

POLK COUNTY IOWA I-35 SOUTHBOUND I-80 WESTBOUND

FROM: Exit 129 (NW 86th Street)

T0: Exit 127 (IA 141/NW Urbandale Dr.)

Adjust Signal Timing Use secondary route

Adjust Signal Timing

Use secondary route

Deploy traffic control individual

PLAN 6008 3/7

CRITICAL AREAS TO MONITOR

LOCATION	EXIT	SITUATION	RESPONSE			
Local Diversion - Primary						
WB I-80/35 Off Ramp	129	Traffic backing up on ramp	Deploy traffic control individual Adjust Signal Timing Use secondary route			
			Deploy traffic control individual			

Traffic backing up in right turn lane

Traffic backing up at intersection

Local Diversion - Secondary

NO CRITICAL AREAS TO MONITOR

Global Diversion

I-80 WB to I-235 WB	System interchange	Provide appropriate message on upstream DMS
I-235 WB to I-80 WB	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 SOUTHBOUND I-80 WESTBOUND

FROM: Exit 129 (NW 86th Street)

T0: Exit 127 (IA 141/NW Urbandale Dr.)

PLAN 6008 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 – Shoulder and One Lane Blocked	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 -	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

FREEWAY POLK COUNTY DIVERSION IOWA

I-35 SOUTHBOUND I-80 WESTBOUND

FROM: Exit 129 (NW 86th Street)

T0: Exit 127 (IA 141/NW Urbandale Dr.)

PLAN 6008 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.

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 SOUTHBOUND I-80 WESTBOUND

FROM: Exit 129 (NW 86th Street)

T0: Exit 127 (IA 141/NW Urbandale Dr.)

PLAN 6008 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 SOUTHBOUND I-80 WESTBOUND

FROM: Exit 129 (NW 86th Street)

T0: Exit 127 (IA 141/NW Urbandale Dr.)

PLAN 6008 6/7

DMS MESSAGES

	Sign Location	Page 1	Page 2
	I-35/80 WB @ Beaver (SM)	CLOSED AT EXIT 129	USE ALT ROUTE
	I-35/80 WB @ 2nd Ave (OH)	ROAD CLOSED AT EXIT 129 86TH STREET	USE ALT ROUTE
	I-80 WB @ 4 Mile (OH)	80W/35S CLOSED AT EX 129 86TH STREET	THRU TRAFFIC USE EXIT 137A I-235
≿	I-80 WB @ US 65 (SM)	80W/35S CLOSED AT EXIT 129	I-35S USE EXIT 141
PRIMARY	I-80 WB @ Altoona (OH)	80W/35S CLOSED AT EX 129 86TH STREET	35S USE US 65S 80W USE I-235
LOCAL P	I-35 SB @ Corp Woods (OH)	80W/35S CLOSED AT EX 129 86TH STREET	THRU TRAFFIC USE I-235
0	I-35 SB @ Elkhart (OH)	80W/35S CLOSED AT EXIT 129	USE I-235
	I-235 WB @ Broadway (OH)		
	I-235 WB @ Washington (OH)	I-80W - I-35S	
	I-235 WB @ 19th St (OH)	DETOUR	
	I-235 WB @ 17th WDM (OH)		

LOCAL SECONDARY

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 SOUTHBOUND I-80 WESTBOUND

FROM: Exit 129 (NW 86th Street)

T0: Exit 127 (IA 141/NW Urbandale Dr.)

PLAN 6008 6/7

DMS MESSAGES

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	I-80 WB @ US 65 (SM)	80W/35S CLOSED AT EXIT 129	I-35S USE EXIT 141
;AL	I-80 WB @ Altoona (OH)	80W/35S CLOSED AT EX 129 86TH STREET	35S USE US 65S 80W USE I-235
GLOBAL	I-35 SB @ Corp Woods (OH)	80W/35S CLOSED AT EX 129 86TH STREET	THRU TRAFFIC USE I-235
	I-35 SB @ Elkhart (OH)	80W/35S CLOSED AT EXIT 129	USE I-235
	I-235 WB @ Broadway (OH)		
	I-235 WB @ Washington (OH)	I-80W I-35S	
	I-235 WB @ 19th St (OH)	DETOUR	
	I-235 WB @ 17th WDM (OH)		

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 SOUTHBOUND	FROM: Exit 129 (NW 86th Street)	PLAN 6008				
DIVERSION	IOWA	I-80 WESTBOUND	T0: Exit 127 (IA 141/NW Urbandale Dr.)	7/7				
	TRAFFIC CONTROL							

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE
L	Local Diversion - Primary	<u>I</u>
WB I-80/35 Off Ramp Exit 129	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
86th St & Douglas Ave	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
Douglas Ave Between 86th & I-35	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
Douglas Ave & 100th St.	Law enforcement traffic control as	Install Temporary Diversion Trailblazing

Local Diversion - Secondary

Signage as Needed

needed

WB I-35 Off Ramp Exit 131	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
Merle Hay Rd. & Meredith Dr.	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
Merle Hay Rd. Between I-35 & US 6/Hickman Rd.	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
Merle Hay Rd. & Douglas Ave	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
Merle Hay Rd. & Urbandale Ave	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
Merle Hay Rd. & US 6/Hickman Rd.	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
US 6/Hickman Rd. Between Merle Hay Rd. & I-35	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
US 6/Hickman Rd. & 100th St.	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