

FREEWAY DIVERSION	POLK COUNTY IOWA	I-35/I-80/I-235 (EB I-80/35 to EB I-80)	FROM: I-35/I-80/I-235 North TO: I-80 East	PLAN 6518 3/7
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CRITICAL AREAS TO MONITOR

LOCATION	EXIT	SITUATION	RESPONSE
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Local Diversion - Primary

SB I-235 Off Ramp	12	Traffic backing up on ramp	Deploy traffic control individual Adjust Signal Timing Use secondary route
US 6/E Euclid Ave & US 6/Hubbell Ave		Traffic backing up at intersection turning left	Deploy traffic control individual Adjust Signal Timing Use secondary route
US 6/Hubbell Ave & NB US 65 Bypass On Ramp		Traffic backing up at 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 at IA 5 Interchange	68	System interchange	Provide appropriate message on upstream DMS
US 65 at I-80 Interchange	141	System interchange	Provide appropriate message on upstream DMS

LOCAL DETOUR 1/7	GLOBAL DETOUR 2/7	CRITICAL LOCATIONS 3/7	RESPONSE PLAN 4/7	AGENCY CONTACTS 5/7	DMS MESSAGES 6/7	TRAFFIC CONTROL 7/7
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FREEWAY DIVERSION	POLK COUNTY IOWA	I-35/I-80/I-235 (EB I-80/35 to EB I-80)	FROM: I-35/I-80/I-235 North TO: I-80 East	PLAN 6518 4/7
ALTERNATE ROUTE RESPONSE PLAN				

Minor Impact to Traffic (Less Than 30 Minutes)

Off Peak – Shoulder Blocked	Diversion not implemented: <ul style="list-style-type: none"> • On-scene traffic control • Deploy informational DMS messaging for approaching traffic
Off Peak – Shoulder and One Lane Blocked	

Intermediate Impact to Traffic (30 Minutes to 2 Hours)

Peak Period – Shoulder Blocked	Diversion not implemented: <ul style="list-style-type: none"> • On-scene traffic control • Deploy informational DMS messaging for approaching traffic
Off Period – Shoulder and One Lane Blocked	
Peak Period – Shoulder and One Lane Blocked	Partial Diversion: <ul style="list-style-type: none"> • 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: <ul style="list-style-type: none"> • 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: <ul style="list-style-type: none"> • On-scene traffic control • Deploy informational DMS messaging for approaching traffic
Off Period – Shoulder and One Lane Blocked	
Peak Period – Shoulder and One Lane Blocked	Partial/Discretionary Diversion: <ul style="list-style-type: none"> • 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: <ul style="list-style-type: none"> • 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 DETOUR 1/7	GLOBAL DETOUR 2/7	CRITICAL LOCATIONS 3/7	RESPONSE PLAN 4/7	AGENCY CONTACTS 5/7	DMS MESSAGES 6/7	TRAFFIC CONTROL 7/7
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FREEWAY DIVERSION	POLK COUNTY IOWA	I-35/I-80/I-235 (EB I-80/35 to EB I-80)	FROM: I-35/I-80/I-235 North TO: I-80 East	PLAN 6518 5A/7
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CRITICAL CONTACTS

Polk County Dispatch 515-286-3333	Iowa DOT Statewide TMC 515-237-3300	Iowa State Patrol Comm. Center 800-525-5555
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RESPONSIBILITIES

Polk County Dispatch	515-286-3333
<p>Coordinate with the incident commander as to whether a diversion route is needed, and which one should be implemented.</p> <ul style="list-style-type: none"> • 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. <p>Emergency Responders:</p> <ul style="list-style-type: none"> • 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
<p>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.</p> <ul style="list-style-type: none"> • 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
<p>Dispatch State Patrol.</p> <p><u>On-Scene Incident Commander:</u></p> <ul style="list-style-type: none"> • 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 DETOUR 1/7	GLOBAL DETOUR 2/7	CRITICAL LOCATIONS 3/7	RESPONSE PLAN 4/7	AGENCY CONTACTS 5/7	DMS MESSAGES 6/7	TRAFFIC CONTROL 7/7
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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 (EB I-80/35 to EB I-80)	FROM: I-35/I-80/I-235 North TO: I-80 East	PLAN 6518 5B/7
ADDITIONAL CONTACT INFORMATION				

Polk County Dispatch	
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 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 DETOUR 1/7	GLOBAL DETOUR 2/7	CRITICAL LOCATIONS 3/7	RESPONSE PLAN 4/7	AGENCY CONTACTS 5/7	DMS MESSAGES 6/7	TRAFFIC CONTROL 7/7
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FREEWAY DIVERSION	POLK COUNTY IOWA	I-35/I-80/I-235 (EB I-80/35 to EB I-80)	FROM: I-35/I-80/I-235 North TO: I-80 East	PLAN 6518 6/7
DMS MESSAGES				

LOCAL PRIMARY	Sign Location	Page 1	Page 2
	I-235 WB @ Broadway (OH)	I-80E DETOUR USE EUCLID E TO US 65N	
	I-80 EB @ Morningstar (SM)	I-80E CLOSED PAST 35N	USE I-235W TO EUCLID
	I-80 EB @ 100th St (SM)	I-80E CLOSED PAST 35N	USE ALT ROUTE
	I-80 EB @ S of Hickman (SM)	I-80E CLOSED PAST 35N	USE ALT ROUTE
	I-80 EB @ 60th St (SM)	I-80E CLOSED EXIT 137	THRU TRAFFIC EXIT 68
	I-80 EB @ Booneville (OH)	I-80E CLOSED AT EXIT 137	THRU TRAFFIC USE EXIT 68 IA 5 BYPASS
	I-80 EB @ Jordan Creek (OH)	I-80E CLOSED AT EXIT 137	THRU TRAFFIC USE EXIT 68 IA 5 BYPASS
	I-35 NB @ Cummings (OH)	I-80E CLOSED AT EXIT 137	THRU TRAFFIC USE EXIT 68 IA 5 BYPASS
	I-35 NB @ Mills Civic (OH)	I-80E CLOSED AT EXIT 137	ALL TRAFFIC USE I-235 TO EXIT 12
	I-235 EB @ 42nd WDM (SM)	I-80E DETOUR TO EXIT 12	
	I-235 EB @ 63rd St (OH)	I-80E DETOUR TO EXIT 12	
	I-235 EB @ 31st St (OH)	I-80E DETOUR TO EXIT 12	
	I-235 EB @ Guthrie (SM)	I-80E DETOUR EXIT 12	EUCLID EAST TO US 65N

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FREEWAY DIVERSION	POLK COUNTY IOWA	I-35/I-80/I-235 (EB I-80/35 to EB I-80)	FROM: I-35/I-80/I-235 North TO: I-80 East	PLAN 6518 6/7
DMS MESSAGES				

LOCAL SECONDARY	Sign Location	Page 1	Page 2
	NO DMS AVAILABLE		

GLOBAL	Sign Location	Page 1	Page 2
	NO DMS AVAILABLE		

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FREEWAY DIVERSION	POLK COUNTY IOWA	I-35/I-80/I-235 (EB I-80/35 to EB I-80)	FROM: I-35/I-80/I-235 North TO: I-80 East	PLAN 6518 7/7
TRAFFIC CONTROL				

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE
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Local Diversion - Primary

SB I-235 Off Ramp Exit 12	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
US 6/E Euclid Ave & US 6/Hubbell Ave	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
US 6/Hubbell Ave & NB US 65 Bypass On Ramp	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
US 6/E Euclid Between I-235 & US 6/Hubbell Ave	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
US 6/Hubbell Ave Between US 6/E Euclid Ave & US 65	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed

Local Diversion - Secondary

EB I-80/35 Off Ramp Exit 135	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
US 69/E 14th St & US 6/E Euclid Ave	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
US 69/NE 14th St & NE 66th Ave	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
US 69/NE 14th St Between NE 66th St & US 6/E Euclid Ave	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
NB I-80/I-35 Off Ramp Exit 89	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
SE Corporate Woods Dr. Between I-80/I-35 & NE 64th St	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed
NE 62nd Ave & US 65/ NE Hubbell Ave	Law enforcement traffic control as needed	Install Temporary Diversion Trailblazing Signage as Needed

Global Diversion

I-35 at IA 5 Interchange	Monitor Location	Detour signing
US 65 at I-80 Interchange	Monitor Location	Detour signing

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