

FREEWAY DIVERSION	BUCHANAN COUNTY IOWA	I-380 NORTHBOUND	FROM: Exit 49 (D48) TO: Exit 55 (V65)	PLAN 3341 3/7
CRITICAL AREAS TO MONITOR				

LOCATION	EXIT	SITUATION	RESPONSE
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Local Diversion - Primary

I-380 NB Off Ramp to D48/330 th St WB	49	Traffic backing up onto interstate	Monitor Location
V71/Dugan Ave NB to D48/Laporte Rd WB		Traffic backing up and significant delays due to left turning vehicles	Notify local law enforcement
V65/Blackhawk-Buchanan Ave to I-380 NB On Ramp	55	Traffic returning to interstate	Monitor location

Local Diversion - Secondary

I-380 NB Off Ramp to D48 WB	49	Traffic backing up onto interstate	Monitor Location
V71 NB to D47 WB		Traffic backing up and significant delays due to left turning vehicles	Notify local law enforcement
D47 WB to V65 SB		Traffic backing up and significant delays due to a stop sign	Notify local law enforcement
V65 SB to I-380 NB On Ramp	55	Traffic returning to interstate	Monitor location

Global Diversion

I-380 NB Off Ramp to IA 150 NB	43	Traffic backing up onto interstate	Monitor Location
IA 150 NB to US 20 WB On Ramp	238	Traffic returning to interstate	Monitor location

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	BUCHANAN COUNTY IOWA	I-380 NORTHBOUND	FROM: Exit 49 (D48) TO: Exit 55 (V65)	PLAN 3341 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	BUCHANAN COUNTY IOWA	I-380 NORTHBOUND	FROM: Exit 49 (D48) TO: Exit 55 (V65)	PLAN 3341 5A/7
CRITICAL CONTACTS				

Buchanan County E911 319-334-6411	Iowa DOT Statewide TMC/MVE 515-237-3300	Iowa State Patrol Comm. Center 800-525-5555
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RESPONSIBILITIES

Buchanan County E911	319-334-6411
<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><u>Emergency Responders:</u></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/MVE	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
Iowa DOT TMC: 515-237-3300			ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY			

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ADDITIONAL CONTACT INFORMATION				

Buchanan County E911	
Buchanan County Sheriff	319-334-2568
Buchanan County Emergency Management	319-334-6411
Buchanan County Secondary Roads Department	319-334-3578

Iowa State Patrol Comm. Center	
Iowa State Patrol – District 10	319-283-5521

Iowa DOT Statewide TMC/MVE	
Iowa DOT Statewide TMC (Toll Free)	888-449-9672
Iowa DOT Maint. Supervisor – Urbana	319-350-3006
Iowa DOT Main Garage – Urbana	319-443-2370
Union Pacific Railway Co.	402-544-5000
Chicago, Central and Pacific Railroad Co.	514-399-8740
Cedar Rapids and Iowa City Railway Co.	319-786-3698
Iowa DOT Motor Vehicle Enforcement	515-237-3300

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	BUCHANAN COUNTY IOWA	I-380 NORTHBOUND	FROM: Exit 49 (D48) TO: Exit 55 (V65)	PLAN 3341 6/7
DMS MESSAGES				

LOCAL PRIMARY	Sign Location	Page 1	Page 2
	US 30 WB @ IA 13 - OH	I-380 NB CLOSED AT EXIT 49 USE ALT ROUTE	
	US 30 WB @ Kirkwood - OH	I-380 NB CLOSED AT EXIT 49 USE ALT ROUTE	
	US 30 EB @ Edgewood - OH	I-380 NB CLOSED AT EXIT 49 USE ALT ROUTE	
	I-380 NB @ 76th - OH	I-380 CLOSED AT EXIT 49 USE ALT ROUTE	
	I-380 NB @ 15th - OH	I-380 CLOSED AT EXIT 49 USE ALT ROUTE	
	I-380 NB @ 29th - OH	I-380 CLOSED AT EXIT 49 USE ALT ROUTE	

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	BUCHANAN COUNTY IOWA	I-380 NORTHBOUND	FROM: Exit 49 (D48) TO: Exit 55 (V65)	PLAN 3341 7/7
TRAFFIC CONTROL				

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

I-380 NB Off Ramp to D48/330 th St WB	Detour signing	Monitor location
V71/Dugan Ave NB to D48/Laporte Rd WB	Detour signing	Monitor location
V65/Blackhawk-Buchanan Ave to I- 380 NB On Ramp	Detour signing	Monitor location

Local Diversion - Secondary

I-380 NB Off Ramp to D48 WB	Detour signing	Monitor location
V71 NB to D47 WB	Detour signing	Monitor location
D47 WB to V65 SB	Detour signing	Manual traffic control (as needed/peak periods)
V65 SB to I-380 NB On Ramp	Detour signing	Monitor location

Global Diversion

I-380 NB Off Ramp to IA 150 NB	Detour signing	Monitor location
IA 150 NB to US 20 WB On Ramp	Monitor location	Monitor location

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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