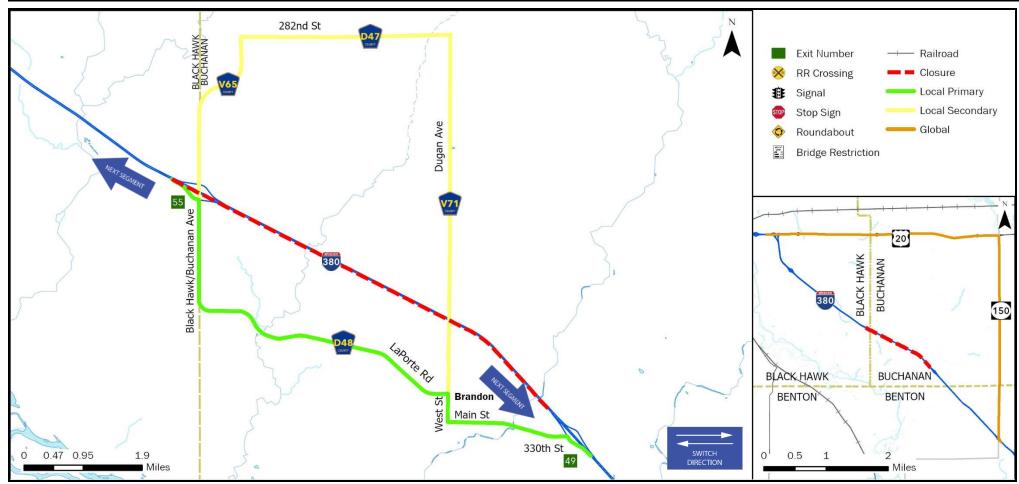
BUCHANAN COUNTY FREEWAY PLAN 3342 FROM: TO: **I-380 SOUTHBOUND** Exit 55 (V65) Exit 49 (D48) **IOWA** 1/7 **DIVERSION**



CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY	AGENCIES TO NOTIFY	lowa DOT TMC: 515-237-3300
I-380 SB Off Ramp to V65/Blackhawk-Buchanan Ave SB D48/Laporte Rd WB to V71/Dugan Ave SB D48/330th St WB to I-380 SB On Ramp I-380 SB Off Ramp to V65/Blackhawk-Buchanan Ave SB D48/Laporte Rd WB to V71/Dugan Ave SB D48/330th St WB to I-380 SB On Ramp	Buchanan County E911 Iowa DOT Statewide TMC/MVE Iowa State Patrol Comm. Center	319-334-6411 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
lowa DOT TMC: 515-237-3300 ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY Last update: 11/8/202						update: 11/8/2024	

FREEWAY BUCHANAN COUNTY PLAN 3342 FROM: TO: **I-380 SOUTHBOUND** Exit 49 (D48) Exit 55 (V65) **DIVERSION IOWA** 2/7 Waterloo Independence 20 Exit Number Railroad **RR** Crossing Closure 韭 Local Primary Signal Local Secondary Stop Sign Global Roundabout **BLACK HAWK Bridge Restriction** BUCHANAN **BUCHANAN** BLACK HAWK BENTON BENTON BENTON 43 Urbana **AGENCIES TO NOTIFY CRITICAL LOCATIONS TO MONITOR FOR GLOBAL** lowa DOT TMC: 515-237-3300 **Buchanan County E911** 319-334-6411 US 20 Off Ramp to IA 150 SB Iowa DOT Statewide TMC/MVE 515-237-3300 IA 150 SB to I-380 SB On Ramp Iowa State Patrol Comm. Center 800-525-5555 **LOCAL CRITICAL GLOBAL RESPONSE AGENCY DMS TRAFFIC DETOUR MESSAGES DETOUR LOCATIONS PLAN CONTACTS CONTROL**

2/7

3/7

5/7

6/7

7/7

FREEWAY BUCHANAN I-380 **PLAN 3342 FROM:** Exit 55 (V65) **T0:** Exit 49 (D48) **DIVERSION COUNTY IOWA** 3/7 **SOUTHBOUND CRITICAL AREAS TO MONITOR**

LOCATION	EXIT	SITUATION	RESPONSE
		Local Diversion - Primary	у
I-380 SB Off Ramp to V65/Blackhawk- Buchanan Ave SB	55	Traffic backing up onto interstate	Monitor Location
D48/Laporte Rd WB to V71/Dugan Ave SB		Traffic backing up and significant delays due to a stop sign	Notify local law enforcement
D48/330th St WB to I- 380 SB On Ramp	49	Traffic returning to interstate	Monitor location
		Local Diversion - Seconda	nry
I-380 SB Off Ramp to V65/Blackhawk- Buchanan Ave SB	55	Traffic backing up onto interstate	Monitor Location
D48/Laporte Rd WB to V71/Dugan Ave SB		Traffic backing up and significant delays due to a stop sign	Notify local law enforcement
D48/330th St WB to I- 380 SB On Ramp	49	Traffic returning to interstate	Monitor location
		Global Diversion	
US 20 Off Ramp to IA 150 SB	238	Traffic backing up onto interstate	Monitor Location
A 150 SB to I-380 SB On	43	Traffic returning to interstate	Monitor location

Traffic returning to interstate

43

Ramp

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

BUCHANAN COUNTY IOWA I-380 SOUTHBOUND

FROM: Exit 55 (V65) **TO:** Exit 49 (D48)

PLAN 3342 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	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 DIVERSION COUNTY IOWA I-380 FROM: Exit 49 (D48) TO: Exit 55 (V65) FA/7

CRITICAL CONTACTS

Buchanan County Emergency Communications Center 319-334-6411

lowa DOT Statewide TMC/MVE 515-237-3300

Iowa State Patrol Comm. Center 800-525-5555

RESPONSIBILITIES

Buchanan County E911

319-334-6411

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/MVE

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

FREEWAY DIVERSIONBUCHANAN COUNTY IOWAI-380 SOUTHBOUNDFROM: Exit 55 (V65) TO: Exit 49 (D48)PLAN 3342 FROM: Exit 49 (D48)

ADDITIONAL CONTACT INFORMATION

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

County Sheriff	319-334-2568	Iowa State Patrol - District 9	319-266-2677
County Emergency	319-334-6411		
nt			
County Secondary Roads	319-334-3578		

Iowa State Patrol Comm. Center

Iowa DOT Statewide TMC/MVE							
Iowa DOT Statewide TMC (Toll Free)	888-449-9672						
Iowa DOT Maint. Supervisor - Cedar	319-350-1764						
Rapids							
Iowa DOT Main Garage – Cedar	319-364-8189						
Rapids							
Iowa DOT Maint. Supervisor -	319-350-3006						
Urbana							
Iowa DOT Main Garage – Urbana	319-443-2370						
Union Pacific Railway Co.	402-544-5000						
Chicago, Central and Pacific	514-399-8740						
Railroad Co.							
Cedar Rapids and Iowa City Railway	319-786-3698						
Co.							
Iowa DOT Motor Vehicle	515-237-3300						
Enforcement							

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 BUCHANAN I-380 FROM: Exit 55 (V65) PLAN 3342
DIVERSION COUNTY IOWA SOUTHBOUND TO: Exit 49 (D48) 6/7

DMS MESSAGES V

	Sign Location	Page 1	Page 2
≿	I-380 SB @ Waterloo - OH	I-380 S CLOSED AT EXIT 55 USE EXIT 55/V65 S	
PRIMARY	US 218 SB @ San Marnan - OH	I-380 S CLOSED AT EXIT 55 USE ALT ROUTE	
	US 20 EB @ Union - OH	I-380 S CLOSED AT EXIT 55 USE ALT ROUTE	
LOCA	Applicable On Route PDMS Messages	I-380 S AT EX 55 CLOSED	DETOUR EXIT 55 V65 S
	Applicable Off Route PDMS Messages	I-380 S AT EX 55 CLOSED	USE ALT ROUTE

Sign Location Page 1 Page 2 I-380 S CLOSED I-380 SB @ Waterloo - OH AT EXIT 55 **LOCAL SECONDARY** USE EXIT 55/V65 N I-380 S CLOSED US 218 SB @ San Marnan - OH AT EXIT 55 **USE ALT ROUTE** I-380 S CLOSED US 20 EB @ Union - OH AT EXIT 55 **USE ALT ROUTE** I-380 S **DETOUR** Applicable On Route PDMS Messages AT EX 55 EXIT 55 CLOSED V65 N I-380 S USE Applicable Off Route PDMS Messages AT EX 55 ALT **ROUTE** CLOSED

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

BUCHANAN COUNTY IOWA I-380 SOUTHBOUND

FROM: Exit 55 (V65) **TO:** Exit 49 (D48)

PLAN 3342 6/7

DMS MESSAGES

	Sign Location	Page 1	Page 2
	I-380 SB @ Waterloo - OH	I-380 S CLOSED USE US 20 E TO IA 150 S	
_	US 218 SB @ San Marnan - OH	I-380 S CLOSED AT EXIT 55 USE ALT ROUTE	
GLOBAL	US 20 EB @ Union - OH	I-380 S CLOSED AT EXIT 55 USE ALT ROUTE	
ច	Applicable On Route PDMS Messages Before Global Detour	I-380 S AT EX 55 CLOSED	DETOUR TO US 20 E
	Applicable On Route PDMS Messages Past Global Detour	I-380 S AT EX 55 CLOSED	DETOUR EXIT 55 V65 S
	Applicable Off Route PDMS Messages	I-380 S AT EX 55 CLOSED	USE ALT ROUTE

Primary	Cedar Falls State Radio	319-277-4761
	Black Hawk County	319-291-2515
	Buchanan County	319-334-2567
Secondary	Cedar Falls State Radio	319-277-4761
	Black Hawk County	319-291-2515
	Buchanan County	319-334-2567
Global	Cedar Falls State Radio	319-277-4761
	Black Hawk County	319-291-2515
	Buchanan County	319-334-2567

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

BUCHANAN COUNTY IOWA I-380 SOUTHBOUND

FROM: Exit 55 (V65) **TO:** Exit 49 (D48)

PLAN 3342 7/7

TRAFFIC CONTROL

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE
LOCATION	INTIAL ACTION/ RESOURCE	LATERALD ACTION, RESOURCE

Local Diversion - Primary

I-380 SB Off Ramp to V65/Blackhawk- Buchanan Ave SB	Detour signing	Monitor Location
D48/Laporte Rd WB to V71/Dugan Ave SB	Detour signing	Manual traffic control (as needed/peak periods)
D48/330th St WB to I- 380 SB On Ramp	Monitor location	Monitor location

Local Diversion - Secondary

I-380 SB Off Ramp to V65/Blackhawk- Buchanan Ave SB	Detour signing	Monitor Location
D48/Laporte Rd WB to V71/Dugan Ave SB	Detour signing	Manual traffic control (as needed/peak periods)
D48/330th St WB to I- 380 SB On Ramp	Monitor location	Monitor location

Global Diversion

US 20 Off Ramp to IA	Detour signing	Monitor Location
150 SB		
IA 150 SB to I-380 SB On	Monitor location	Monitor location
Ramp	World location	

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