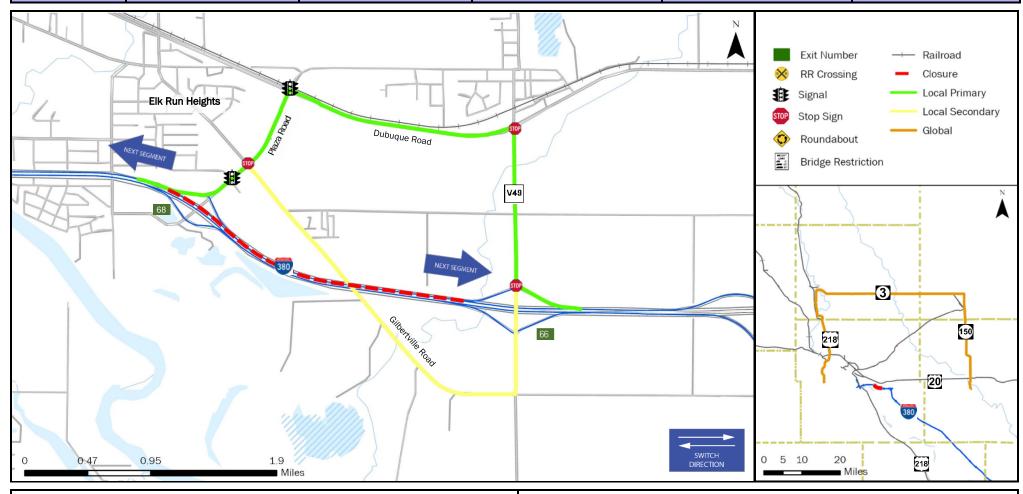
FREEWAY WATERLOO COUNTY IOWA

I-380 / US 20 WESTBOUND

FROM: Exit 66 (V49/Raymond Rd) **T0:** Exit 68 (Evansdale Dr)

PLAN 3520 1/7

Last update: 6/9/2023



#### CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY **AGENCIES TO NOTIFY** lowa DOT TMC: 515-237-3300 i-380/US 20 WB Off Ramp to V49/Raymond Rd NB Evansdale Dr SB to US 20 WB Black Hawk County Emergency Communication Center 319-291-2515 V49/Raymond Rd NB to Dubuque Rd WB Evansdale Dr SB at traffic signal Iowa DOT Statewide TMC Dubuque Rd WB to Plaza Dr SB US 20 WB Off Ramp to V49 SB 515-237-3300 Evansdale Dr SB at traffic signal 800-525-5555 Iowa State Patrol Communication Center Evansdale Dr SB to I-380/US 20 WB **Buchanan County Emergency Communication Center** 319-334-2597 Gilbertville Rd WB to Evansdale Dr SB

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
<b>DETOUR</b>	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7

I-380 / US 20 **FREEWAY WATERLOO COUNTY PLAN 3520** FROM: TO: Exit 68 (Evansdale Dr) Exit 66 (V49/Raymond Rd) **DIVERSION IOWA WESTBOUND** 2/7 Exit Number Railroad **RR** Crossing Closure 3 Local Primary Signal Local Secondary Waverly Stop Sign Global Roundabout **Bridge Restriction** Raymond 150 V49 Waterloo **Cedar Falls** Evansdale Independence 225 20 254 4.75 19 0 0.35 0.7 **AGENCIES TO NOTIFY CRITICAL LOCATIONS TO MONITOR FOR GLOBAL** lowa DOT TMC: 515-237-3300 IA 58 SB to US 20 WB US 20 WB Off Ramp to IA 150 NB Black Hawk County Emergency Communication Center 319-291-2515 IA 150 NB at Independence (5 traffic signals) IA 58 SB at Cedar Falls (3 traffic signals) Iowa DOT Statewide TMC 515-237-3300 IA 150 NB at Railroad Crossing (Independence) 4th St SB to US 218 SB (4 traffic signals)

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

IA 3 WB to 4th St SB (5 traffic signals)

IA 150 NB at Oelwein (4 traffic signals)

IA 150 NB to IA 3 WB

IA 3 WB at Railroad Crossing

Iowa State Patrol Communication Center

**Buchanan County Emergency Communication Center** 

800-525-5555

319-334-2597

WATERLOO COUNTY IOWA

I-380 / US 20 WESTBOUND FROM: Exit 66 (V49/Raymond Rd)

**T0:** Exit 68 (Evansdale Dr)

PLAN 3520 3/7

### **CRITICAL AREAS TO MONITOR**

LOCATION	EXIT	SITUATION	RESPONSE							
	Local Diversion - Primary									
I-380/US 20 WB Off Ramp to V49/Raymond Rd NB	66	Traffic backing up onto interstate	Provide appropriate message on upstream DMS							
V49/Raymond Rd NB to Dubuque Rd WB		Traffic backing up and significant delays due to stop sign	Notify local law enforcement							
Dubuque Rd WB to Plaza Dr SB		Traffic backing up and significant delays due to traffic signal	Notify local law enforcement							
Evansdale Dr SB at traffic signal		Traffic backing up and significant delays due to traffic signal	Notify local law enforcement							
Evansdale Dr SB to I- 380/US 20 WB	68	Traffic returning to interstate	Monitor location							

## **Local Diversion - Secondary**

US 20 WB Off Ramp to V49 SB	66	Traffic backing up onto interstate	Provide appropriate message on upstream DMS
Gilbertville Rd WB to Evansdale Dr SB		Traffic backing up and significant delays due to stop sign	Notify local law enforcement
Evansdale Dr SB at traffic signal		Traffic backing up and significant delays due to traffic signal	Notify local law enforcement
Evansdale Dr SB to US 20 WB	68	Traffic returning to interstate	Monitor 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

Iowa DOT TMC: 515-237-3300 ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY

WATERLOO COUNTY IOWA

I-380 / US 20 WESTBOUND FROM: Exit 66 (V49/Raymond Rd)

**T0:** Exit 68 (Evansdale Dr)

PLAN 3520 3/7

### **CRITICAL AREAS TO MONITOR**

LOCATION	EXIT	SITUATION	RESPONSE
		Global Diversion	
US 20 WB Off Ramp to IA 150 NB	254	Traffic backing up onto interstate	Provide appropriate message on upstream DMS to interstate Monitor location
IA 150 NB at Independence		Traffic backing up and significant delays due to traffic signals	Notify local law enforcement
IA 150 NB at Railroad Crossing (Independence)		Train blocking the crossing	Contact Railroad and notify local law enforcement
IA 150 NB at Oelwein		Traffic backing up and significant delays due to traffic signals	Notify local law enforcement
IA 150 NB to IA 3 WB		Traffic backing up and significant delays due to stop sign	Notify local law enforcement
IA 3 WB at Railroad Crossing		Train blocking the crossing	Contact Railroad and notify local law enforcement
IA 3 WB to 4th St SB		Traffic backing up and significant delays due to traffic signals	Notify local law enforcement
4th St SB to US 218 SB		Traffic backing up and significant delays due to traffic signals	Notify local law enforcement
IA 58 SB at Cedar Falls		Traffic backing up and significant delays due to traffic signals	Notify local law enforcement
IA 58 SB to US 20 WB	225	Traffic returning to interstate	Monitor location

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
<b>DETOUR</b>	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7

WATERLOO COUNTY IOWA

I-380 / US 20 WESTBOUND FROM: Exit 66 (V49/Raymond Rd)

**T0:** Exit 68 (Evansdale Dr)

PLAN 3520 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			
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 global diversion			
	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 global diversion  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

WATERLOO COUNTY IOWA

I-380 / US 20 WESTBOUND FROM: Exit 66 (V49/Raymond Rd)

**T0:** Exit 68 (Evansdale Dr)

PLAN 3520 5A/7

### **CRITICAL CONTACTS**

lowa State Patrol Comm. Center 800-525-5555 Buchanan County Emergency Communications Center 319-334-2597 Black Hawk County Emergency Communications Center 319-291-2515

lowa DOT Statewide TMC 515-237-3300

#### **RESPONSIBILITIES**

#### 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.

#### **Buchanan County Emergency Communications Center**

319-334-2597

Inform emergency responders and local municipalities that a diversion route is being implemented.

- · Monitor critical locations.
- Provide manual traffic control as needed, or as directed by E911 at critical locations.
- Notify Iowa DOT statewide TMC of any issues along the implemented diversion route.
- · Coordinate with Iowa DOT statewide TMC regarding any maintenance or traffic control needs.

#### Black Hawk County Emergency Communications Center

319-291-2515

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.

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 DIVERSIONWATERLOO COUNTY IOWAI-380 / US 20 WESTBOUNDFROM: Exit 66 (V49/Raymond Rd) T0: Exit 68 (Evansdale Dr)PLAN 3520 FROM: Exit 68 (Evansdale Dr)

### **ADDITIONAL CONTACT INFORMATION**

Iowa State Patrol Comm. Center				
Iowa State Patrol - District 9 Iowa	319-266-2677			
State Patrol - District 10	319-283-5521			

<b>Buchanan County Emergency Communications Cente</b>				
Grundy County Emergency Com.	319-824-6933			
Center Fayette County Emergency	563-422-6128			
Mgmt Tama County Emergency Mgmt	641-484-3760			
Butler County Emergency Mgmt	319-267-9968			
Benton County Emergency Mgmt	319-472-2337			
Bremer County Emergency Mgmt	319-352-0133			

Black Hawk County Emergency Communications Center			
Black Hawk County Sheriff Black	319-291-2587		
Hawk County Emergency Mgmt	319-242-1074		
Evansdale Police Department	319-232-6682		

Iowa DOT Statewide TMC				
Iowa DOT Statewide TMC (Toll Free)	888-449-9672			
Iowa DOT Maint. Garage – Waterloo	319-233-3055			
Iowa DOT Motor Vehicle	319-464-7197			
Enforcement Cedar River Railroad Co.	800-995-7908			
Iowa Northern Railroad Co.	800-392-3342			
Chicago Central, & Pacific Railroad	800-995-7908			

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

FROM: Exit 66 (V49/Raymond Rd) I-380 / US 20 **FREEWAY WATERLOO PLAN 3520 DIVERSION COUNTY IOWA WESTBOUND** 6/7 T0: Exit 68 (Evansdale Dr)

### **DMS MESSAGES**

1L 1RY	Sign Location	Page 1	Page 2	
LOCAL	NO D	MS AVAILABLE		
ARY	Sign Location	Page 1	Page 2	
LOCAL	NO DMS AVAILABLE			

BAL	Sign Location	Page 1	Page 2
GLO	NO D	MS 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

WATERLOO COUNTY IOWA

I-380 / US 20 WESTBOUND FROM: Exit 66 (V49/Raymond Rd)

T0: Exit 68 (Evansdale Dr)

PLAN 3520 7/7

### TRAFFIC CONTROL

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE				
	Local Diversion - Primary					
I-380/US 20 WB Off Ramp to	Detour signing	Monitor location				

I-380/US 20 WB Off Ramp to V49/Raymond Rd NB	Detour signing	Monitor location
V49/Raymond Rd NB to Dubuque Rd WB	Detour signing	Monitor location
Dubuque Rd WB to Plaza Dr SB	Dubuque Rd WB to Plaza Dr SB Detour signing	
Evansdale Dr SB at traffic signal Detour signing		Manual traffic control (as needed/peak periods)
Evansdale Dr SB to I-380/US 20 WB	Detour signing	Monitor location

# **Local Diversion - Secondary**

US 20 WB Off Ramp to V49 SB	US 20 WB Off Ramp to V49 SB Detour signing	
Gilbertville Rd WB to Evansdale Dr SB	Detour signing	Monitor location
Evansdale Dr SB at traffic signal	Detour signing	Manual traffic control (as needed/peak periods)
Evansdale Dr SB to US 20 WB	Detour signing	Monitor 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

Iowa DOT TMC: 515-237-3300 ENSURE ALL OVERWEIGHT AND OVERSIZE VEHICLES ARE PARKED SAFELY

WATERLOO COUNTY IOWA

I-380 / US 20 WESTBOUND **FROM:** Exit 66 (V49/Raymond Rd)

**T0:** Exit 68 (Evansdale Dr)

PLAN 3520 7/7

### TRAFFIC CONTROL

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE					
Global Diversion							
US 20 WB Off Ramp to IA 150 NB	Detour signing	Monitor location					
IA 150 NB at Independence	Detour signing	Manual traffic control (as needed/peak periods)					
IA 150 NB at Railroad Crossing (Independence)	Monitor location Coordinate with local law enforcement as necessary	Coordinate with Railway and local law enforcement as necessary					
IA 150 NB at Oelwein	Detour signing	Manual traffic control (as needed/peak periods)					
IA 150 NB to IA 3 WB	Detour signing	Monitor location					
IA 3 WB at Railroad Crossing	Monitor location Coordinate with local law enforcement as necessary	Coordinate with Railway and local law enforcement as necessary					
IA 3 WB to 4th St SB	Detour signing	Manual traffic control (as needed/peak periods)					
4th St SB to US 218 SB	Detour signing	Manual traffic control (as needed/peak periods)					
IA 58 SB at Cedar Falls	Detour signing	Manual traffic control (as needed/peak periods)					
IA 58 SB to US 20 WB	Detour signing	Monitor location					

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
<b>DETOUR</b>	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7