

CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY	AGENCIES TO NOTIFY	lowa DOT TMC: 515-237-3300
Y44 (170th Avenue) NB to E63 (180th Avenue) EB E63 (180th Avenue) EB to Y54 (230th Avenue) SB Y52 (190th Avenue) SB at Railroad Crossing F21 (270th Avenue) EB to Y54 (230th Avenue) NB Y54 (230th Avenue) NB at Railroad Crossing (Grand Mound) Y54 (230th Avenue) NB to US-30 EB	Clinton County Emergency Management / lowa DOT Statewide TMC lowa State Patrol Comm. Center	Agency 563-242-5712 515-237-3300 800-525-5555

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
<b>DETOUR</b>	<b>DETOUR</b>	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: 12/2/2						update: 12/2/2024

**CLINTON COUNTY FREEWAY PLAN 5607** FROM: TO: **US 30 EASTBOUND** Y52 (190th Ave) Y54 (Grand Mound) **DIVERSION IOWA** 2/7 **No Global Detour Available** Exit Number Railroad 230TH AVENUE **RR** Crossing Closure # Signal Local Primary Stop Sign Local Secondary Roundabout Global Critical Location Bridge Restriction 190TH STREET 170TH AVENUE **Grand Mound** Calamus Grand Mound 270TH STREET Miles **AGENCIES TO NOTIFY CRITICAL LOCATIONS TO MONITOR FOR GLOBAL** Iowa DOT TMC: 515-237-3300 Clinton County Emergency Management Agency 563-242-5712 515-237-3300 Iowa DOT Statewide TMC 800-525-5555 Iowa State Patrol Comm. Center **LOCAL GLOBAL CRITICAL RESPONSE DMS TRAFFIC AGENCY DETOUR MESSAGES CONTROL DETOUR LOCATIONS PLAN CONTACTS** 6/7 7/7 3/7 5/7

lowa DOT TMC: 515-237-3300

CLINTON COUNTY IOWA

**US 30 EASTBOUND** 

**FROM:** Y52 (190th Ave) **T0:** Y54 (Grand Mound)

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## **CRITICAL AREAS TO MONITOR**

LOCATION	EXIT	SITUATION	RESPONSE	
Local Diversion - Primary				
Y44 (170th Avenue) NB to E63 (180th Avenue) EB		Traffic backing up due to stop sign	Notify local law enforcement	
E63 (180th Avenue) EB to Y54 (230th Avenue) SB		Traffic backing up due to turning vehicles	Monitor location	

## **Local Diversion - Secondary**

Y52 (190th Avenue) SB at Railroad Crossing	Train blocking the crossing	Notify local law enforcement
F21 (270th Avenue) EB to Y54 (230th Avenue) NB	Traffic backing up due to turning vehicles	Monitor location
Y54 (230th Avenue) NB at Railroad Crossing (Grand Mound)	Train blocking the crossing	Notify local law enforcement
Y54 (230th Avenue) NB to US-30 EB	Traffic backing up due to stop sign	Notify local law enforcement

#### **Global Diversion**

## NO GLOBAL 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

# CLINTON COUNTY IOWA

**US 30 EASTBOUND** 

**FROM:** Y52 (190th Ave) **T0:** Y54 (Grand Mound)

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## **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	<ul> <li>Partial Diversion:</li> <li>On-scene traffic control</li> <li>Deploy informational DMS messaging for approaching traffic</li> <li>Deploy DMS messaging directing through traffic to use diversion routes</li> <li>Monitor local diversion routes at critical locations as needed</li> </ul>
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 -	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/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		

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## CLINTON COUNTY IOWA

**US 30 EASTBOUND** 

**FROM:** Y52 (190th Ave) **T0:** Y54 (Grand Mound)

PLAN 5607 5A/7

#### **CRITICAL CONTACTS**

Clinton County Emergency Management Agency 563-242-5712

lowa DOT Statewide TMC 515-237-3300

lowa State Patrol Comm. Center 800-525-555

#### RESPONSIBILITIES

#### **Clinton County Emergency Management Agency**

563-242-5712

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.

#### 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.

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# CLINTON COUNTY IOWA

**US 30 EASTBOUND** 

**FROM:** Y52 (190th Ave) **T0:** Y54 (Grand Mound)

PLAN 5607 5B/7

## **ADDITIONAL CONTACT INFORMATION**

Clinton County Emergency Management Agency					
Clinton County Sherriff	563-242-9211				
Clinton County Emergency Mgmt	563-242-5712				
Clinton County Secondary Roads	563-244-0564				

Iowa State Patrol Comm. Center				
Iowa Sta	ate Patrol - District 12	563-284-9501		

Iowa DOT Statewide TMC				
Iowa DOT Statewide TMC (Toll Free)	888-449-9672			
Iowa DOT Maint. Garage - DeWitt	563-659-3550			
Iowa DOT Maint. Garage –	563-652-2885			
Maquoketa				
Union Pacific Railroad	888-877-7267			
Dakota, Minnesota and Eastern RR	800-339-1080			
Co.				
BNSF Railway Co.	800-832-5452			
Iowa DOT Motor Vehicle Enforcement	515-237-3300			

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FREEWAY DIVERSION COUNTY IOWA US 30 EASTBOUND FROM: Y52 (190th Ave) 70: Y54 (Grand Mound) PLAN 5607 6/7

DMS MESSAGES

Sign Location Page 1 Page 2

NO DMS AVAILABLE

Sign Location Page 1 Page 2

NO DMS AVAILABLE

Sign Location Page 1 Page 2

NO DMS AVAILABLE

CLINTON COUNTY IOWA

**US 30 EASTBOUND** 

**FROM:** Y52 (190th Ave) **T0:** Y54 (Grand Mound)

PLAN 5607 7/7

## **TRAFFIC CONTROL**

LOCATION INITIAL ACTION/RESOURCE		EXTENDED ACTION/RESOURCE		
Local Diversion - Primary				
Y44 (170th Avenue) NB to E63 (180th Avenue) EB	Monitor location	Detour signing		
E63 (180th Avenue) EB to Y54 (230th Avenue) SB	Monitor location	Detour signing		

## **Local Diversion - Secondary**

Y52 (190th Avenue) SB at Railroad Crossing	Monitor location Coordinate with local law enforcement as necessary	Coordinate with local law enforcement as necessary		
F21 (270th Avenue) EB to Y54 (230th Avenue) NB	Monitor location	Detour signing		
Y54 (230th Avenue) NB at Railroad Crossing (Grand Mound)	Monitor location Coordinate with local law enforcement as necessary	Coordinate with local law enforcement as necessary		
Y54 (230th Avenue) NB to US-30 EB	Monitor location	Detour signing		

### **Global Diversion**

## **NO GLOBAL AVAILABLE**

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