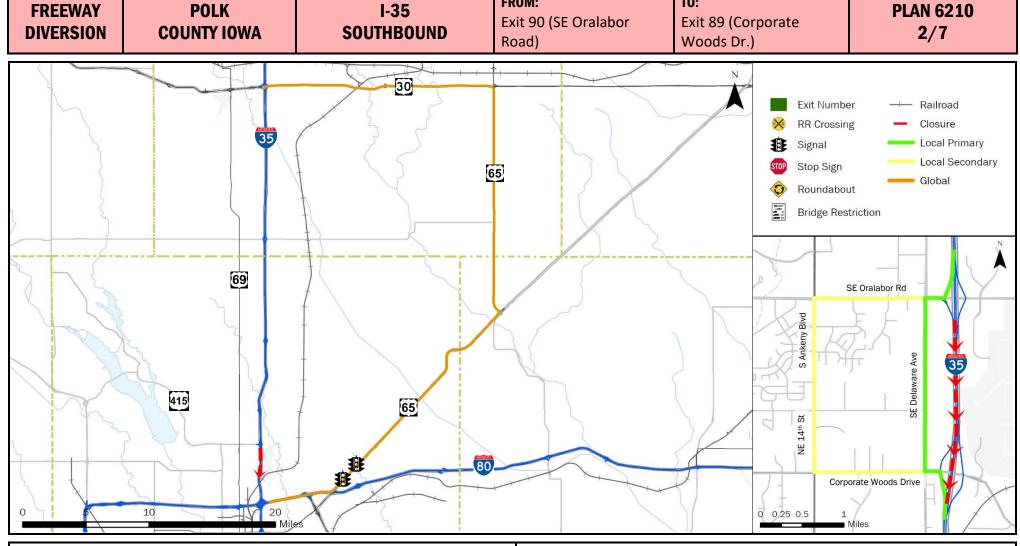


	LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
	<b>DETOUR</b>	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
	1/7	2/7	3/7	4/7	5/7	6/7	7/7
lowa DOT TMC: 515-237-3300			SURE ALL OVERWEIGH	IT AND OVERSIZE VEH	IICLES ARE PARKED S	SAFELY Last	update: 6/28/2022



FROM:

TO:

CRITICAL LOCATIONS TO MONITOR FOR GLOBAL	AGENCIES TO NOTIFY	lowa DOT TMC: 515-237-3300
I-35 SB Off Ramp to US 30 EB US 30 EB to US 65 SB US 65 SB to US 65 SB On Ramp at US 65/IA 330 Interchange US 65 Between US 65/IA 330 Interchange and I-80 (1 Signal) US 65 SB to I-80 WB I-80 WB to I-35 SB	Polk County Communications Iowa DOT Statewide TMC Iowa State Patrol Comm. Center Ankeny Traffic Engineer Union Pacific Railroad Company (UP)	515-286-3333 515-237-3300 515-323-4360 515-494-7237 888-877-7267

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

POLK COUNTY IOWA

## I-35 SOUTHBOUND

**FROM:** Exit 90 (SE Oralabor Road) **TO**: Exit 89 (Corporate Woods Dr.)

PLAN 6210 3/7

## **CRITICAL AREAS TO MONITOR**

LOCATION	EXIT	SITUATION	RESPONSE
		<b>Local Diversion - Primary</b>	
NB I-35 Off Ramp to Oralabor Rd. (1 Signal)	90	Traffic backing up on ramp due to signalized intersection	Provide appropriate message on upstream DMS. Confirm City of Ankeny has been notified.
SE Oralabor Rd. to SE Delaware Ave. (1 Signal)		Traffic backing up due to signalized intersection	Confirm City of Ankeny has been notified.
SE Oralabor Rd. WB to SE Delaware Ave. SB		Traffic backing up and significant delays due to turning left	Notify local law enforcement
SE Delaware Ave. to Corporate Woods Drive (2 Signals)		Traffic backing up due to 2 signalized intersections	Confirm City of Ankeny has been notified.
SE Delaware Ave. SB to Corporate Woods Drive EB		Traffic backing up and significant delays due to turning left	Notify local law enforcement
Corporate Woods Drive EB to I-35 SB (1 Signal)		Traffic backing up due to signalized intersection	Confirm City of Ankeny has been notified.
Corporate Woods Drive EB to I-35 SB	89	Traffic backing up at ramp due to signalized intersection	Monitor location. Confirm City of Ankeny has been notified.

# **Local Diversion - Secondary**

NB I-35 Off Ramp to SE Oralabor Rd WB (1 Signal)	90	Traffic backing up on ramp due to signalized intersection	Provide appropriate message on upstream DMS Confirm City of Ankeny has been notified.
SE Oralabor Rd Between I-35 & US 69/NE 14th St (5 Signals)		Traffic backing up due to signalized intersection	Confirm City of Ankeny has been notified.
SE Oralabor Rd WB to US 69/NE 14th St SB		Traffic backing up and significant delays due to turning left	Notify local law enforcement
US 69/NE 14 St Between SE Oralabor Rd & NE 66th Ave (2 Signals)		Traffic backing up due to signalized intersection	Confirm Polk County and City of Ankeny have been notified.
US 69/NE 14th St SB to NE 66th Ave EB		Traffic backing up and significant delays due to turning left	Notify local law enforcement
NE 66th Ave EB Between US 69/NE 14th St and I-35 SB (2 Signals)	89	Traffic backing up due to signalized intersection	Confirm City of Ankeny has been notified.

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 POLK I-35 FROM: Exit 90 (SE Oralabor Road) TO: Exit 89 (Corporate Woods Dr.) 3/7

CRITICAL AREAS TO MONITOR

## **Global Diversion**

I-35 SB Off Ramp to US 30 EB	111A	Traffic backing up due to merge at loop ramp	Provide appropriate message on upstream DMS
US 30 EB to US 65 SB		Traffic backing up and significant delays due to right turn	Notify local law enforcement
US 65 SB to US 65 SB On Ramp at US 65/IA 330 Interchange		Traffic backing up and significant delays due to right turn	Monitor location
US 65 Between US 65/IA 330 Interchange and I-80 (1 Signal)		Traffic backing up due to signalized intersection	Monitor location. Confirm City of Altoona has been notified.
US 65 SB to I-80 WB		Traffic backing up and significant delays due to right turn	Monitor location
I-80 WB to I-35 SB	137A	East Mixmaster Interchange	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

POLK COUNTY IOWA

I-35 SOUTHBOUND **FROM:** Exit 90 (SE Oralabor Road) **TO:** Exit 89 (Corporate Woods Dr.)

PLAN 6210 4/7

### **ALTERNATE ROUTE RESPONSE PLAN**

## **Minor Impact to Traffic (Less Than 30 Minutes)**

Off Peak Period- Shoulder Blocked	Diversion not implemented:  • On-scene traffic control
Off Peak Period – Shoulder and One Lane Blocked	Deploy informational DMS messaging for approaching traffic

## **Intermediate Impact to Traffic (30 Minutes to 2 Hours)**

Peak Period – Shoulder Blocked Off Period – Shoulder and One Lane Blocked	Diversion not implemented:  On-scene traffic control  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 directly through traffic to use diversion routes Monitor local diversion routes at critical locations as needed
All Lanes Blocked	<ul> <li>Full Diversion:</li> <li>On-scene traffic control</li> <li>Deploy DMS messaging directing all traffic to use diversion routes</li> <li>Deploy law enforcement to direct traffic at critical locations</li> </ul>

## **Major Impact to Traffic (Greater Than 2 Hours)**

Peak Period -	Diversion not implemented:			
Shoulder Blocked	On-scene traffic control			
Off Period -	Deploy informational DMS messaging for approaching traffic			
Shoulder and One Lane Blocked				
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			

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

POLK COUNTY IOWA

## I-35 SOUTHBOUND

**FROM:** Exit 90 (SE Oralabor Road) **TO:** Exit 89 (Corporate Woods Dr.)

PLAN 6210 5A/7

#### CRITICAL CONTACTS

Polk County	Iowa DOT Statewide	Iowa State Patrol	Ankeny Traffic	Union Pacific Railroad
Communications	TMC	Comm. Center	Engineer	Company
515-286-3333	515-237-3300	515-323-4360	515-494-7237	

#### **RESPONSIBILITIES**

#### **Polk County Communications**

515-286-3333

Coordinate with the incident commander as to whether a diversion route is needed and which one should be implemented.

- Notify lowa 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 lowa 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

515-323-4360

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 and oversize 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

POLK COUNTY IOWA I-35 SOUTHBOUND

**FROM:** Exit 90 (SE Oralabor Road) **TO:** Exit 89 (Corporate Woods Dr.)

PLAN 6210 5B/7

## **ADDITIONAL CONTACT INFORMATION**

Polk County Communicat	ions
Des Moines Dispatch	515-283-4811

Iowa DOT Statewide TMC					
Iowa DOT Statewide TMC (Toll Free)	888-449-9672				
Iowa DOT Maint. Garage – Des Moines	515-265-1614				
Union Pacific RR. Co.	888-877-7267				

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			

Ankeny Traffic Engineer				
Ankeny Traffic Engineer	515-494-7237			

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

POLK COUNTY IOWA I-35 SOUTHBOUND

**FROM:** Exit 90 (SE Oralabor Road) **TO:** Exit 89 (Corporate Woods Dr.)

PLAN 6210 6/7

### **DMS MESSAGES**

<b>ARY</b>	Sign Location	Page 1	Page 2	
- PRIMA	I-35 SB @ Elkhart - (SM)	I-35S AT EXIT 90 CLOSED	DETOUR EXIT 90	
LOCAI	I-35 SB @ IA 210 - (OH)	ROAD CLOSED AT EXIT 90 DETOUR ORALABOR E	ROAD CLOSED AT EXIT 90 PREPARE TO STOP	

ARY	Sign Location	Page 1	Page 2
LOCAL	NO DI	MS AVAILABLE	

AL	Sign Location	Page 1	Page 2
GLOB	NO DI	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

POLK **COUNTY IOWA** 

I-35 SB

## I-35 **SOUTHBOUND**

FROM: Exit 90 (SE Oralabor Road) TO: Exit 89 (Corporate Woods Dr.)

periods)

**PLAN 6210** 7/7

### **TRAFFIC CONTROL**

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE			
Local Diversion - Primary					
NB I-35 Off Ramp to Oralabor Rd./ NE 78th Ave. (1 Signal)	Detour Signing	Adjust Signal Timing Manual Traffic Control (as needed/peak periods)			
SE Oralabor Rd. to SE Delaware Ave. (1 Signal)	Detour Signing	Adjust Signal Timing Manual Traffic Control (as needed/peak periods)			
SE Oralabor Rd. WB to SE Delaware Ave. SB	Detour Signing	Manual traffic control (as needed/peak periods)			
SE Delaware Ave. to Corporate Woods Drive (2 Signals)	Detour Signing	Adjust Signal Timing Manual Traffic Control (as needed/peak periods)			
SE Delaware Ave. SB to Corporate Woods Drive EB	Detour Signing	Manual traffic control (as needed/peak periods)			
Corporate Woods Drive EB to I-35 SB (1 Signal)	Detour Signing	Adjust Signal Timing Manual Traffic Control (as needed/peak periods)			
Corporate Woods Drive EB to	Detour Signing	Adjust Signal Timing Manual Traffic Control (as needed/peak			

# **Local Diversion - Secondary**

NB I-35 Off Ramp to SE Oralabor Rd WB (1 Signal)	Detour Signing	Adjust Signal Timing Manual Traffic Control (as needed/peak periods)
SE Oralabor Rd Between I-35 & US 69/NE 14th St (5 Signals)	Detour Signing	Adjust Signal Timing Manual Traffic Control (as needed/peak periods)
SE Oralabor Rd WB to US 69/NE 14th St SB.	Detour Signing	Manual traffic control (as needed/peak periods)
US 69/NE 14 St Between SE Oralabor Rd & NE 66th Ave (2 Signals)	Detour Signing	Adjust Signal Timing Manual Traffic Control (as needed/peak periods)
US 69/NE 14th St SB to NE 66th Ave EB	Detour Signing	Manual traffic control (as needed/peak periods)
NE 66th Ave EB Between US 69/NE 14th St and I-35 SB (2 Signals)	Detour Signing	Adjust Signal Timing Manual Traffic Control (as needed/peak periods)

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

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

FREEWAY DIVERSION POLK COUNTY IOWA I-35 SOUTHBOUND FROM: Exit 90 (SE Oralabor Road) TO: Exit 89 (Corporate Woods Dr.) 7/7

TRAFFIC CONTROL

# **Global Diversion**

I-35 SB Off Ramp to US 30 EB	Detour Signing	Monitor location	
US 30 EB to US 65 SB	Detour Signing	Monitor location	
US 65 SB to US 65 SB On Ramp at US 65/IA 330 Interchange	Detour Signing	Monitor location	
US 65 Between US 65/IA 330 Interchange and I-80 (1 Signal)	Detour Signing	Adjust Signal Timing Manual Traffic Control (as needed/peak periods)  Monitor location	
US 65 SB to I-80 WB	Detour Signing		
I-80 WB to I-35 SB	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