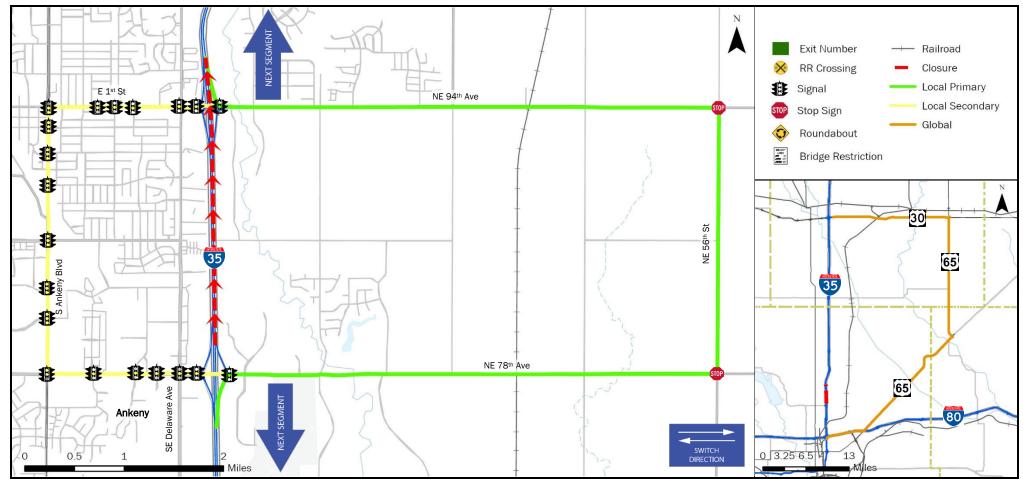
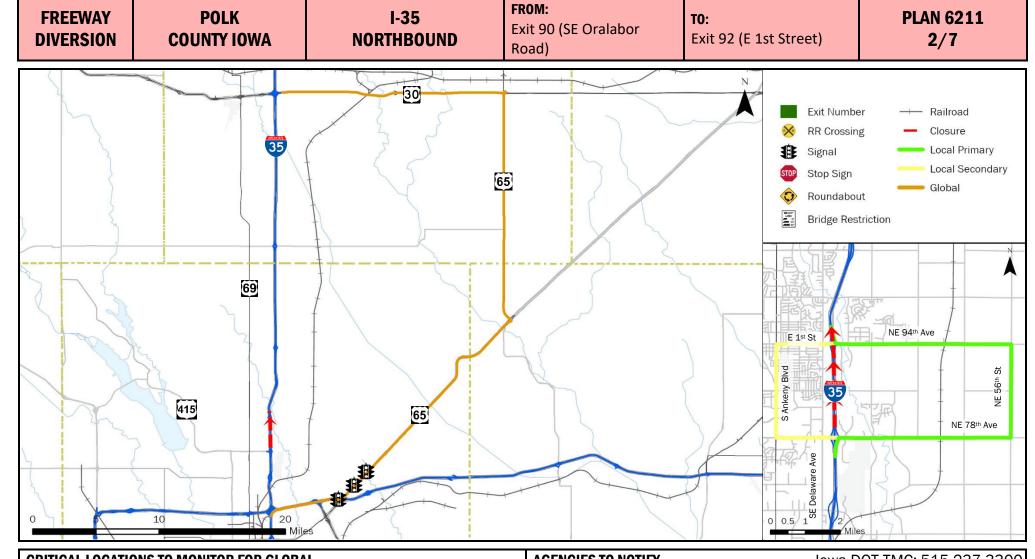
**FREEWAY POLK** 1-35 **PLAN 6211** FROM: TO: **DIVERSION COUNTY IOWA NORTHBOUND** Exit 90 (SE Oralabor Road) Exit 92 (E 1st Street) 1/7



#### **CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY AGENCIES TO NOTIFY** Iowa DOT TMC: 515-237-3300 NB I-35 Off Ramp to SE Oralabor Rd./NE 78th Ave EB (1 Signal) **Polk County Communications** 515-286-3333 NE 78th Ave at Union Pacific Railroad Crossing Iowa DOT Statewide TMC 515-237-3300 NE 78th Ave EB to NE 56th St NB Iowa State Patrol Comm. Center 515-323-4360 NE 56th St NB to NE 94th Ave WB 515-494-7237 **Ankeny Traffic Engineer** NE 94th Ave/E. 1st St. at Union Pacific Railroad Crossing Union Pacific Railroad Company (UP) 888-877-7267 E. 1st St./NE 94th Ave WB to I-35 NB On Ramp

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: 515-2	237-3300 EN	SURE ALL OVERWEIGH	T AND OVERSIZE VEH	IICLES ARE PARKED S	SAFELY Last	update: 6/28/2022



CRITICAL LOCATIONS TO MONITOR FOR GLOBAL	AGENCIES TO NOTIFY	10Wa DOT TMC: 515-237-3300
I-35 NB Off Ramp to I-80 EB I-80 EB to US 65 NB Off Ramp (1 Signal) US 65 NB Between I-80 and US 65/IA330 Interchange (2 Signals) US 65 NB to US 65 NB Off Ramp at US 65/IA 330 Interchange continuing on US 65 NB US 65 NB to US 30 WB US 30 WB to I-35 NB	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 NORTHBOUND

**FROM:** Exit 90 (SE Oralabor Road) **TO**: Exit 92 (E 1st Street)

PLAN 6211 3/7

### **CRITICAL AREAS TO MONITOR**

LOCATION	EXIT	SITUATION	RESPONSE
		<b>Local Diversion - Primary</b>	
NB I-35 Off Ramp to SE Oralabor Rd./NE 78th Ave EB (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.
NE 78th Ave at Union Pacific Railroad Crossing		Train blocking the crossing (Gates/Flashers)	Contact Union Pacific Railroad and Notify local law enforcement.
NE 78th Ave EB to NE 56th St NB		Traffic backing up and significant delays due to left turn	Notify local law enforcement
NE 56th St NB to NE 94th Ave WB		Traffic backing up and significant delays due to left turn	Notify local law enforcement
NE 94th Ave at Union Pacific Railroad Crossing		Train blocking the crossing (Gates/Flashers)	Contact Union Pacific Railroad and Notify local law enforcement.
E. 1st St./NE 94th WB to I-35 NB On Ramp	92	Traffic backing up on 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 and US 69/South Ankeny Blvd. (6 Signals)		Traffic backing up due to 6 signalized intersections	Confirm City of Ankeny has been notified.
SE Oralabor Rd WB to US 69/South Ankeny Blvd. NB		Traffic backing up and significant delays due to right turn	Notify local law enforcement
US 69/South Ankeny Blvd. NB Between Oralabor Rd and E. 1st St. (7 Signals)		Traffic backing up due to 7 signalized intersections	Confirm City of Ankeny has been notified.
US69/South Ankeny Blvd. NB to E. 1st St. WB		Traffic backing up and significant delays due to right turn	Notify local law enforcement
E. 1st St. WB to I-35 NB (5 Signals)	92	Traffic backing up on ramp 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 DIVERSION POLK COUNTY IOWA I-35 NORTHBOUND FROM: Exit 90 (SE Oralabor Road) TO: Exit 92 (E 1st Street) 3/7

CRITICAL AREAS TO MONITOR

### **Global Diversion**

I-35 NB Off Ramp to I-80 EB	137B	East Mixmaster Interchange	Provide appropriate message on upstream DMS
I-80 EB to US 65 NB Off Ramp (1 Signal)	142	Traffic backing up on ramp due to signalized intersection	Monitor location. Confirm City of Altoona has been notified.
US 65 NB Between I-80 and US 65/IA330 Interchange (2 Signals)		Traffic backing up due to 2 signalized intersections	Monitor location. Confirm City of Altoona has been notified.
US 65 NB to US 65 NB Off Ramp at US 65/IA 330 Interchange continuing on US 65 NB	98	Traffic backing up on ramp and significant delays due to left turn	Notify local law enforcement
US 65 NB to US 30 WB		Traffic backing up and significant delays due to left turn	Notify local law enforcement
US 30 EB to I-35 NB	151B	Traffic returning to Interstate	Monitor location

I	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 NORTHBOUND

**FROM:** Exit 90 (SE Oralabor Road) **TO:** Exit 92 (E 1st Street)

PLAN 6211 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 NORTHBOUND

**FROM:** Exit 90 (SE Oralabor Road) **TO:** Exit 92 (E 1st Street)

PLAN 6211 5A/7

#### **CRITICAL CONTACTS**

Polk County
Communications
515-286-3333

lowa DOT Statewide TMC 515-237-3300

Iowa State Patrol Comm. Center 515-323-4360 Ankeny Traffic Engineer 515-494-7237 Union Pacific Railroad Company 888-877-7267

#### **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 NORTHBOUND

**FROM:** Exit 90 (SE Oralabor Road) **TO**: Exit 92 (E 1st Street)

PLAN 6211 5B/7

### **ADDITIONAL CONTACT INFORMATION**

Polk County Communications			
Des Moines Dispatch	515-283-4811		

Iowa DOT Statewide TMC				
Iowa DOT Statewide TMC (Toll Free)	888-449-9672			
Iowa DOT Maint. Garage - Des	515-265-1614			
Moines				
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(Leslie Hart)		
Ankeny Traffic Engineer	515-494-7237	

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
LOOAL	GLODAL	OMITIOAL	INEON ONCE	AGENTO	Dillo	11041110
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
DEIOOK	DEIOOK	LUCATIONS	FLAN	CONTACTS	MILOSAGES	CONTINUL
1 / 7	2/7	2/7	1/7	5/7	6/7	7/7
1/1	2/1	3/1	7/1	3/1	0/1	1/1

POLK COUNTY IOWA I-35 NORTHBOUND

**FROM:** Exit 90 (SE Oralabor Road) **TO**: Exit 92 (E 1st Street)

PLAN 6211 6/7

### **DMS MESSAGES**

	Sign Location	Page 1	Page 2
	I-80 WB @ 4 Mile - (OH)	I-35 N CLOSED AT EXIT 90 USE ALT ROUTE	I-35 N CLOSED AT EXIT 90 EXPECT DELAYS
	I-235 EB @ Euclid - (OH)	ROAD CLOSED AT EXIT 90 DETOUR ORALABOR E	ROAD CLOSED AT EXIT 90 PREPARE TO STOP
ARY	I-80 WB @ Altoona - (OH)	I-35 N CLOSED AT EXIT 90 USE ALT ROUTE	I-35 N CLOSED AT EXIT 90 EXPECT DELAYS
- PRIMARY	I-80 EB@ E of E 14th - (SM)	I-35 N CLOSED EXIT 90	USE ALT ROUTE
LOCAL	I-80 EB @ Morningstar - (SM)	I-35 N CLOSED EXIT 90	USE ALT ROUTE
	I-80 EB @ Jordan Creek - (OH)	I-35 N CLOSED AT EXIT 90 USE ALT ROUTE	USE ALT ROUTE
	I-35 NB @ Cumming - (OH)	ROAD CLOSED AT EXIT 90 DETOUR ORALABOR E	ROAD CLOSED AT EXIT 90 PREPARE TO STOP
	I-35 NB @ Mills Civic - (OH)	ROAD CLOSED AT EXIT 90 DETOUR ORALABOR E	ROAD CLOSED AT EXIT 90 PREPARE TO STOP

ARY	Sign Location	Page 1	Page 2
LOCAI SECOND/	NO DI	MS AVAILABLE	

BAL	Sign Location	Page 1	Page 2
GLO	NO DN	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 NORTHBOUND

FROM: Exit 90 (SE Oralabor Road) TO: Exit 92 (E 1st Street)

PLAN 6211 7/7

## **TRAFFIC CONTROL**

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

NB I-35 Off Ramp to SE Oralabor Rd./NE 78 <sup>th</sup> Ave EB (1 Signal)	Detour Signing	Adjust Signal Timing  Manual Traffic Control (as needed/peak periods)		
NE 78 <sup>th</sup> Ave at Union Pacific Railroad Crossing	Detour Signing	Coordinate with UP Railroad and local law enforcement as necessary		
NE 78th Ave EB to NE 56th St NB	Detour Signing	Install Temporary Diversion Trailblazing Signage as Needed		
NE 56 <sup>th</sup> St NB to NE 94th Ave WB	Detour Signing	Manual traffic control (as needed/peak periods)		
NE 94 <sup>th</sup> Ave at Union Pacific Railroad Crossing	Detour Signing	Coordinate with UP Railroad and local law enforcement as necessary		
E. 1st St./NE 94th Ave WB to I-35 NB On Ramp	Detour Signing	Manual traffic control (as needed/peak periods)		

# **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 and US 69/South Ankeny Blvd. (6 Signals)	Detour Signing	Adjust Signal Timing Manual Traffic Control (as needed/peak periods)
SE Oralabor Rd WB to US 69/South Ankeny Blvd. NB	Detour Signing	Manual traffic control (as needed/peak periods)
US 69/South Ankeny Blvd. NB Between Oralabor Rd and E. 1st St. (7 Signals)	Detour Signing	Adjust Signal Timing Manual Traffic Control (as needed/peak periods)
US69/South Ankeny Blvd. NB to E. 1st St. WB	Detour Signing	Manual traffic control (as needed/peak periods)
E. 1st St. WB to I-35 NB (5 Signals)	Detour Signing	Adjust Signal Timing  Manual Traffic Control (as needed/peak periods)

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 DIVERSIONPOLK COUNTY IOWAI-35 NORTHBOUNDFROM: Exit 90 (SE Oralabor Road) TO: Exit 92 (E 1st Street)PLAN 6211 7/7

## **TRAFFIC CONTROL**

### **Global Diversion**

I-35 NB Off Ramp to I-80 EB	Detour Signing	Monitor location		
I-80 EB to US 65 NB Off Ramp (1 Signal)	Detour Signing	Adjust Signal Timing Manual Traffic Control (as needed/peak periods)		
US 65 NB Between I-80 and US 65/IA330 Interchange (2 Signals)	Detour Signing	Adjust Signal Timing Manual Traffic Control (as needed/peak periods)		
US 65 NB to US 65 NB Off Ramp at US 65/IA 330 Interchange continuing on US 65 NB	Detour Signing	Monitor location		
US 65 NB to US 30 WB	Detour Signing	Monitor location		
US 30 EB to I-35 NB	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