T0: **FREEWAY POLK I-35 PLAN 6212** FROM: Exit 90 (SE Oralabor **DIVERSION COUNTY IOWA SOUTHBOUND** Exit 92 (E 1st Street) 1/7 Road) Exit Number Railroad **RR** Crossing Closure 毴 Local Primary Signal E 1st St NE 94th Ave 细胞 # Local Secondary Stop Sign Global Roundabout 1 Bridge Restriction 1 30 NE 56th St 65 35 1 SE Oralabor Rd NE 78th Ave *** 65 80 0 3.25 6.5 DIRECTION **CRITICAL LOCATIONS TO MONITOR FOR LOCAL PRIMARY AGENCIES TO NOTIFY** Iowa DOT TMC: 515-237-3300 SB I-35 Off Ramp to E 1st St. EB (2 Signals) **Polk County Communications** 515-286-3333 NE 94th Ave. at Union Pacific Railroad Crossing Iowa DOT Statewide TMC 515-237-3300 NE 94th Ave EB to NE 56th St. SB Iowa State Patrol Comm. Center 800-525-5555 NE 56th St. SB to NE 78th Ave WB 515-494-7237 **Ankeny Traffic Engineer** NE 78th Ave at Union Pacific Railroad Crossing

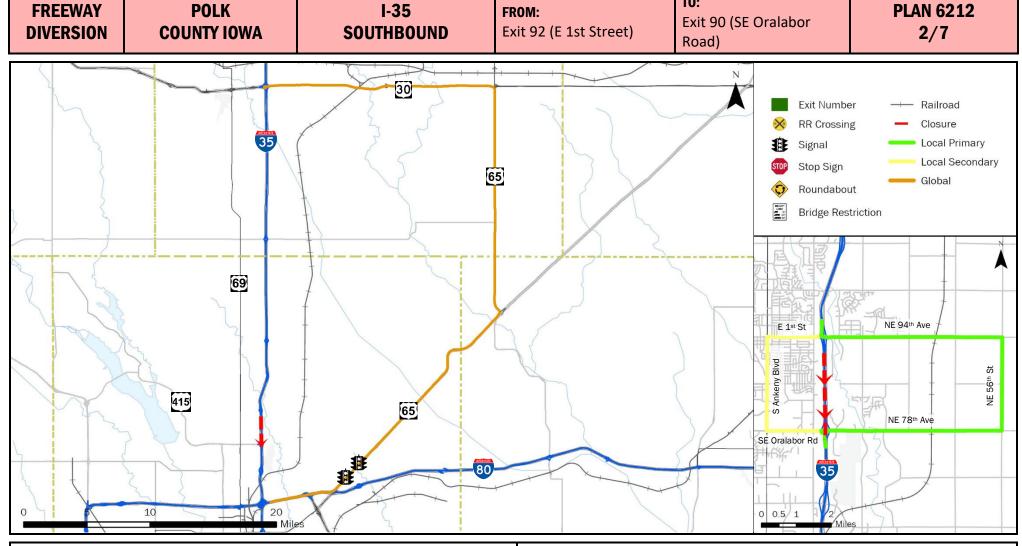
LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
DETOUR	DETOUR	LOCATIONS	PLAN	CONTACTS	MESSAGES	CONTROL
1/7	2/7	3/7	4/7	5/7	6/7	7/7

Union Pacific Railroad Company (UP)

888-877-7267

Last update: 6/28/2022

SE Oralabor Road WB to I-35 SB (2 Signals)



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 800-525-5555 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 92 (E 1st Street) **TO:** Exit 90 (SE Oralabor Road)

PLAN 6212 3/7

CRITICAL AREAS TO MONITOR

LOCATION	EXIT SITUATION		RESPONSE	
		Local Diversion - Primary		
SB I-35 Off Ramp to E. 1st St. EB (2 Signals)		Traffic backing up on and off ramps due to signalized intersections at diverging diamond interchange	Provide appropriate message on upstream DMS. Confirm City of Ankeny has been notified. Contact local law enforcement to Close E. 1st St. EB at SE Delaware Ave. diverting traffic onto SE Delaware Ave. Close I-35 SB on ramp from WB direction and Close E. 1st St. crossover allowing only free right turn to I-35 NB on ramp.	
NE 94th Ave at Union Pacific Railroad Crossing		Train blocking the crossing (Gates/Flashers)	Contact Union Pacific Railroad and Notify local law enforcement.	
NE 94th Ave EB to NE 56th St. SB		Traffic backing up and significant delays due to right turn	Notify local law enforcement	
NE 56th St. SB to NE 78th Ave WB		Traffic backing up and significant delays due to right turn	Notify local law enforcement	
NE 78th Ave at Union Pacific Railroad Crossing		Train blocking the crossing (Gates/Flashers)	Contact Union Pacific Railroad and Notify local law enforcement.	
SE Oralabor Rd. WB to I-35 SB (2 Signals)	90	Traffic backing up due to signalized intersections	Confirm City of Ankeny has been notified.	

Local Diversion - Secondary

SB I-35 Off Ramp to E. 1st St. WB (1 Signal)	92	Traffic backing up on ramp due to signalized intersections	Provide appropriate message on upstream DMS. Confirm City of Ankeny has been notified.
E. 1st St. Between I-35 & US69/South Ankeny Blvd. (5 Signals)		Traffic backing up due to 7 signalized intersections	Confirm City of Ankeny has been notified.
E. 1st St. WB to US69/ South Ankeny Blvd. SB		Traffic backing up and significant delays due to left turn	Notify local law enforcement
US 69/South Ankeny Blvd. Between E. 1st St. & Oralabor Rd. (7 Signals)		Traffic backing up due to 7 signalized intersections	Confirm City of Ankeny has been notified.
US 69/South Ankeny Blvd. SB to Oralabor Rd. EB		Traffic backing up and significant delays due to left turn	Notify local law enforcement
Oralabor Rd. WB to I-35 SB (5 Signals)	90	Traffic backing up due to 5 signalized intersections	Notify local law enforcement. 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 COUNTY IOWA I-35 FROM: Exit 92 (E 1st Street) TO: Exit 90 (SE Oralabor Road) 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 92 (E 1st Street) **TO:** Exit 90 (SE Oralabor Road)

PLAN 6212 4/7

ALTERNATE ROUTE RESPONSE PLAN

Minor Impact to Traffic (Less Than 30 Minutes)

Off Peak Period-	Diversion not implemented:
Shoulder Blocked	On-scene traffic control
Off Peak Period -	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 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	 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

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

PLAN 6212 5A/7

CRITICAL CONTACTS

Polk County
Communications
515-286-3333

Iowa DOT Statewide TMC 515-237-3300 Iowa State Patrol Comm. Center 800-525-5555 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

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

PLAN 6212 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		
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 92 (E 1st Street) **TO:** Exit 90 (SE Oralabor Road)

PLAN 6212 6/7

DMS MESSAGES

	Sign Location	Page 1	Page 2
RIMARY	I-35 SB @ Elkhart - (SM)	I-35N AT EXIT 92 CLOSED	DETOUR EXIT 92
LOCAL PR	I-35 SB @ IA 210 - (OH)	ROAD CLOSED AT EXIT 92 DETOUR TO NE94TH E	ROAD CLOSED AT EXIT 92 PREPARE TO STOP
1 0	US 30 EB @ MM 150.15 - (SM)	I-35S AT EXIT 92 CLOSED	USE ALT ROUTE

ARY.	Sign Location	Page 1	Page 2
LOCAI SECOND/	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 SOUTHBOUND

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

PLAN 6212 7/7

TRAFFIC CONTROL

LOCATION	INITIAL ACTION/RESOURCE	EXTENDED ACTION/RESOURCE			
Local Diversion - Primary					
SB I-35 Off Ramp to E. 1st St. EB (2 Signals)	Detour Signing	Adjust Signal Timing Manual Traffic Control (as needed/peak periods)			
NE 94th Ave at Union Pacific Railroad Crossing	Detour Signing	Coordinate with UP Railroad and local law enforcement as necessary			
NE 94th Ave EB to NE 56th St. SB	Detour Signing	Manual traffic control (as needed/peak periods)			
NE 56th St. SB to NE 78th Ave WB	Detour Signing	Manual traffic control (as needed/peak periods)			
NE 78th Ave at Union Pacific Railroad Crossing	Detour Signing	Coordinate with UP Railroad and local law enforcement as necessary			
SE Oralabor Rd. WB to I-35 SB (2 Signals)	Detour Signing	Adjust Signal Timing Manual Traffic Control (as needed/peak periods)			

Local Diversion - Secondary

SB I-35 Off Ramp to E. 1st St. WB (1 Signal)	Detour Signing	Adjust Signal Timing Manual Traffic Control (as needed/peak periods)
E. 1st St. Between I-35 & US69/ South Ankeny Blvd. (5 Signals)	Detour Signing	Adjust Signal Timing Manual Traffic Control (as needed/peak periods)
E. 1st St. WB to US69/ South Ankeny Blvd. SB	Detour Signing	Manual traffic control (as needed/peak periods)
US 69/South Ankeny Blvd. Between E. 1st St. & Oralabor Rd. (7 Signals)	Detour Signing	Adjust Signal Timing Manual Traffic Control (as needed/peak periods)
US 69/South Ankeny Blvd. SB to Oralabor Rd. EB	Detour Signing	Manual traffic control (as needed/peak periods)

LOCAL	GLOBAL	CRITICAL	RESPONSE	AGENCY	DMS	TRAFFIC
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1/7	2/7	3/7	4/7	5/7	6/7	7/7

FREEWAY DIVERSION POLK COUNTY IOWA I-35 SOUTHBOUND FROM: Exit 92 (E 1st Street) TO: Exit 90 (SE Oralabor Road) 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)		
US 65 SB to I-80 WB	Detour Signing	Monitor location		
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