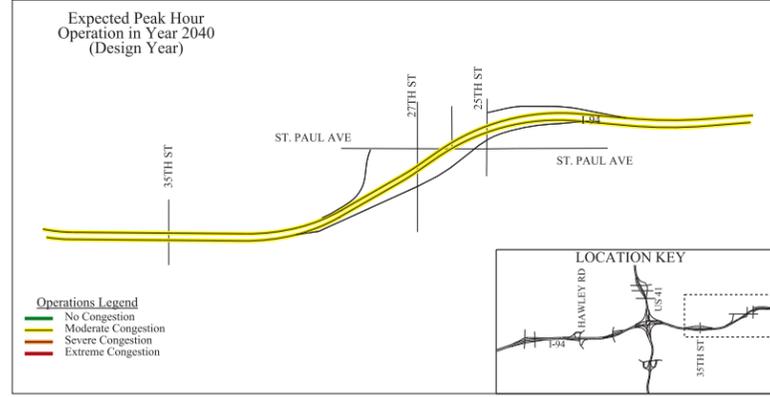


# TRAFFIC DIAGRAM



**NO INTERCHANGE AT 35TH ST ON ALIGNMENT**  
**DRAFT DECEMBER 2012**



42ND ST  
 41ST ST  
 40TH ST

**35th St. Interchange**

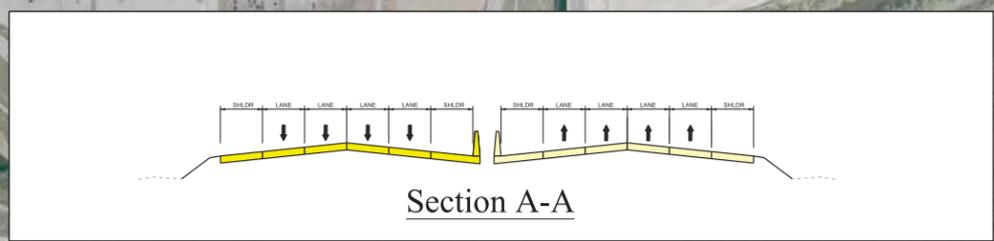
- Ramps metered at 27th St
- Enough distance for traffic to efficiently merge between the Stadium Interchange and 27th St.
- Local street impacts

**St. Paul Ave**

- St. Paul Ave remains in place as continuous roadway

**27th St. Interchange**

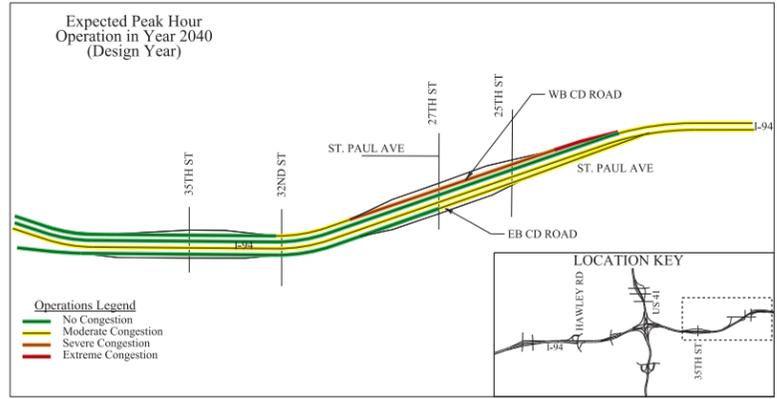
- Ramps metered
- Substandard merging distance between 27th St. and the Marquette Interchange
- Business relocations



**LEGEND**

- Bridge
- Mainline I-94 WB/US 41 SB
- Mainline I-94 EB/US 41 NB
- C-D Road/System Ramp/Service Ramp
- Local Road

# TRAFFIC DIAGRAM



# COLLECTOR-DISTRIBUTOR (CD) ROADS OFF ALIGNMENT DRAFT DECEMBER 2012



**St. Paul Ave**

- St. Paul Ave remains in place as continuous roadway

**35th St. Interchange**

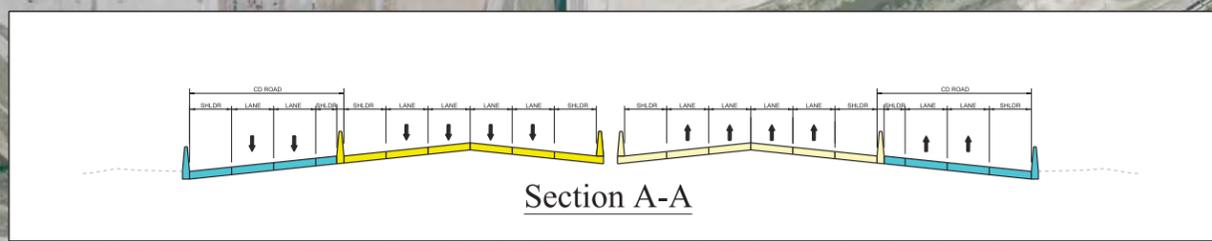
- Ramps metered
- Substandard merging distance between 35th St. and the Stadium Interchange
- Local street impacts

**Collector-Distributor Roads**

- CD roads connect 27th St. and 35th St.
- Exit and entrance ramps at 27th St. and 35th St. connect to CD roads
- CD roads connect to the Stadium Interchange or the freeway west of 35th St.

**27th St. Interchange**

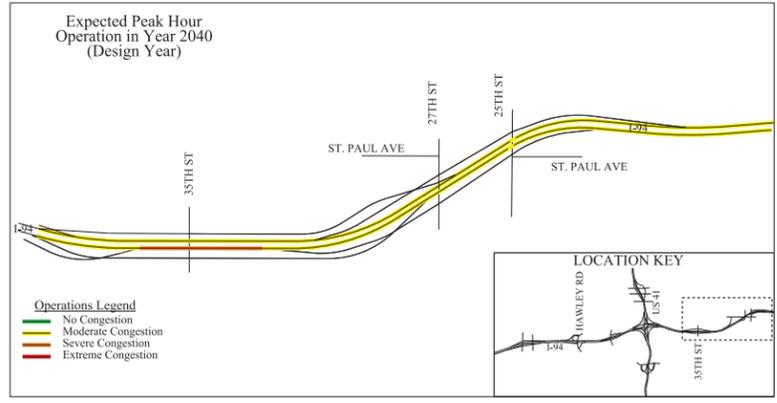
- Shifting freeway to south causes right-of-way impacts
- Excess right-of-way north of I-94
- Enough room on ramps for metering
- Ramps between 27th St. and 35th St. are connected by a collector-distributor road alongside mainline
- Substandard merging distance between 27th St. and the Marquette Interchange
- Business relocations
- Local street impacts



**LEGEND**

- Bridge
- Mainline I-94 WB/US 41 SB
- Mainline I-94 EB/US 41 NB
- C-D Road/System Ramp/Service Ramp
- Local Road

# TRAFFIC DIAGRAM



# BRAIDED RAMPS OFF ALIGNMENT DRAFT DECEMBER 2012



**St. Paul Ave**

- St. Paul Ave removed between 25th St. and 27th St.
- Local street impacts

**35th St. Interchange**

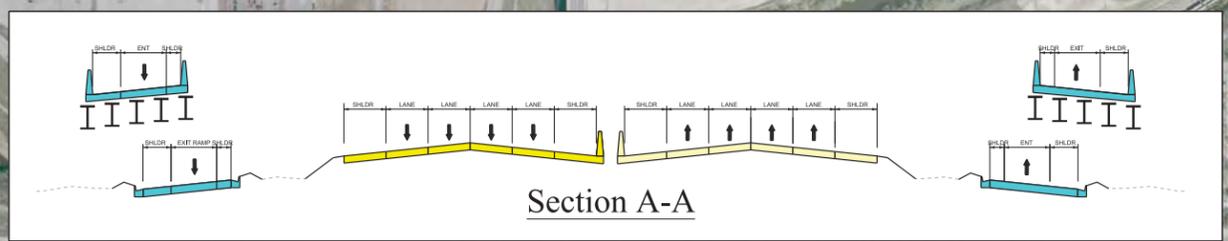
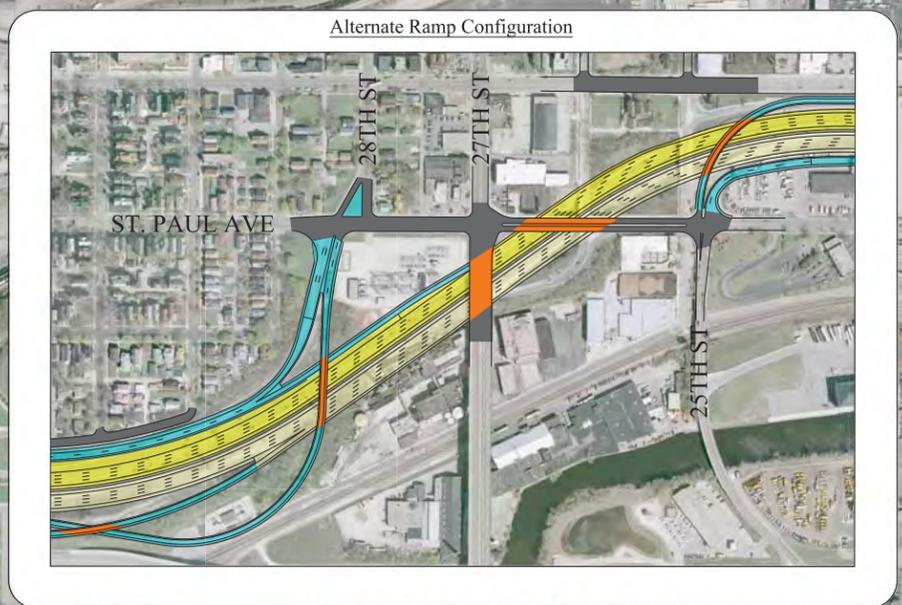
- Ramps metered
- Ramps between 35th St. and Stadium Interchange are braided to improve merging distances
- Local street impacts

**27th St. Interchange**

- Shifting freeway to south causes right-of-way impacts
- Ramps metered
- Ramps between 27th St. and 35th St. are braided to improve merging distances
- Business relocations

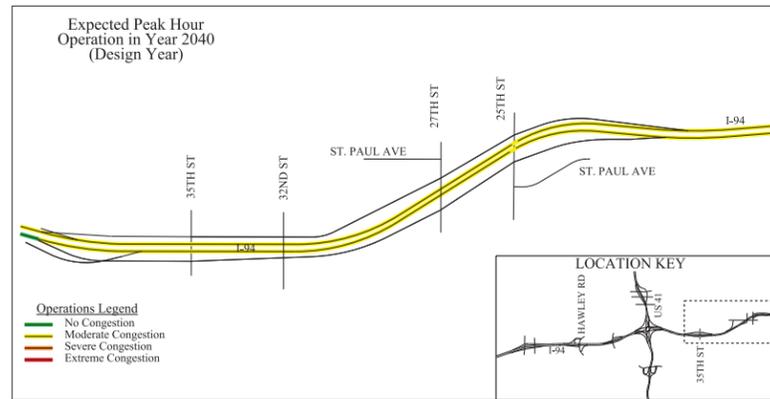
**Braided Ramps**

- Westbound entrance ramp at 27th St. on a bridge over the exit ramp to 35th St.
- Eastbound exit ramp at 27th St. on a bridge over the entrance ramp from 35th St.



- LEGEND**
- Bridge
  - Mainline I-94 WB/US 41 SB
  - Mainline I-94 EB/US 41 NB
  - C-D Road/System Ramp/Service Ramp
  - Local Road

# TRAFFIC DIAGRAM



# SPLIT DIAMOND - FRONTAGE ROADS OFF ALIGNMENT DRAFT DECEMBER 2012



**St. Paul Ave**

- St. Paul Ave removed between 25th St. and 27th St., 25th St. intersection modified
- Local street impacts

**35th St. Interchange**

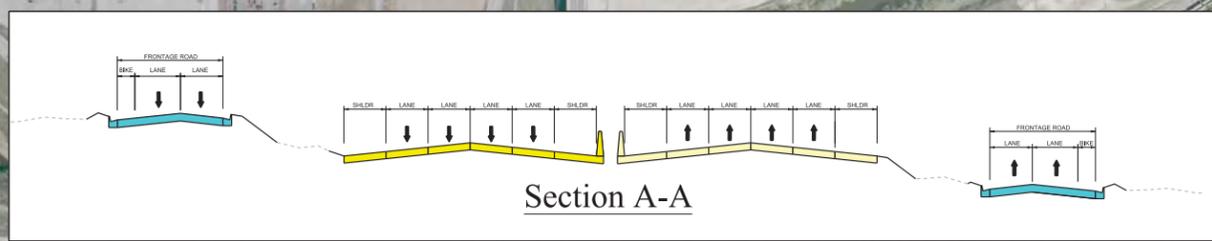
- Ramps metered
- Ramps between 35th St. and stadium interchange are braided to improve merging distance
- Local street impacts
- 28th St. on-ramp removed

**25th St. Interchange**

- Shifting freeway to south causes right-of-way impacts
- Ramps metered
- 25th St. and 35th St. are connected by frontage roads
- Substandard merging distance between 25th St. and the Marquette Interchange
- Business relocations

**Frontage Roads**

- Traffic exits/enters the freeway at 25th St.
- One-way frontage roads connect 25th St. to 27th St., 32nd St., and 35th St.
- Frontage roads connect to the Stadium Interchange or the freeway west of 35th St.
- Local street impacts



**LEGEND**

- Bridge
- Mainline I-94 WB/US 41 SB
- Mainline I-94 EB/US 41 NB
- C-D Road/System Ramp/Service Ramp
- Local Road