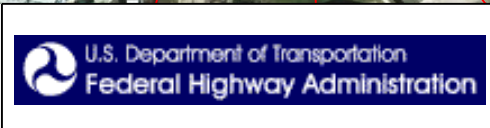


AM Average Delay = 25 sec.  
LOS = C  
PM Average Delay = 42 sec.  
LOS = D

**Option Features:**

- Raised median on 41st Street
- Triple left turn lanes on EB 41st at Kiwanis
- Three through lanes for EB and WB 41st at Kiwanis

Drawn By: B. Miller  
Date: 9-21-2011  
Checked By: J. Unruh  
Date: 9-21-2011  
Revisions:



41st Street from Louise Avenue to Kiwanis Avenue  
Improvement Option A  
I-29 Exit 77 (41st Street) Crossroad Corridor Study  
Sioux Falls, SD

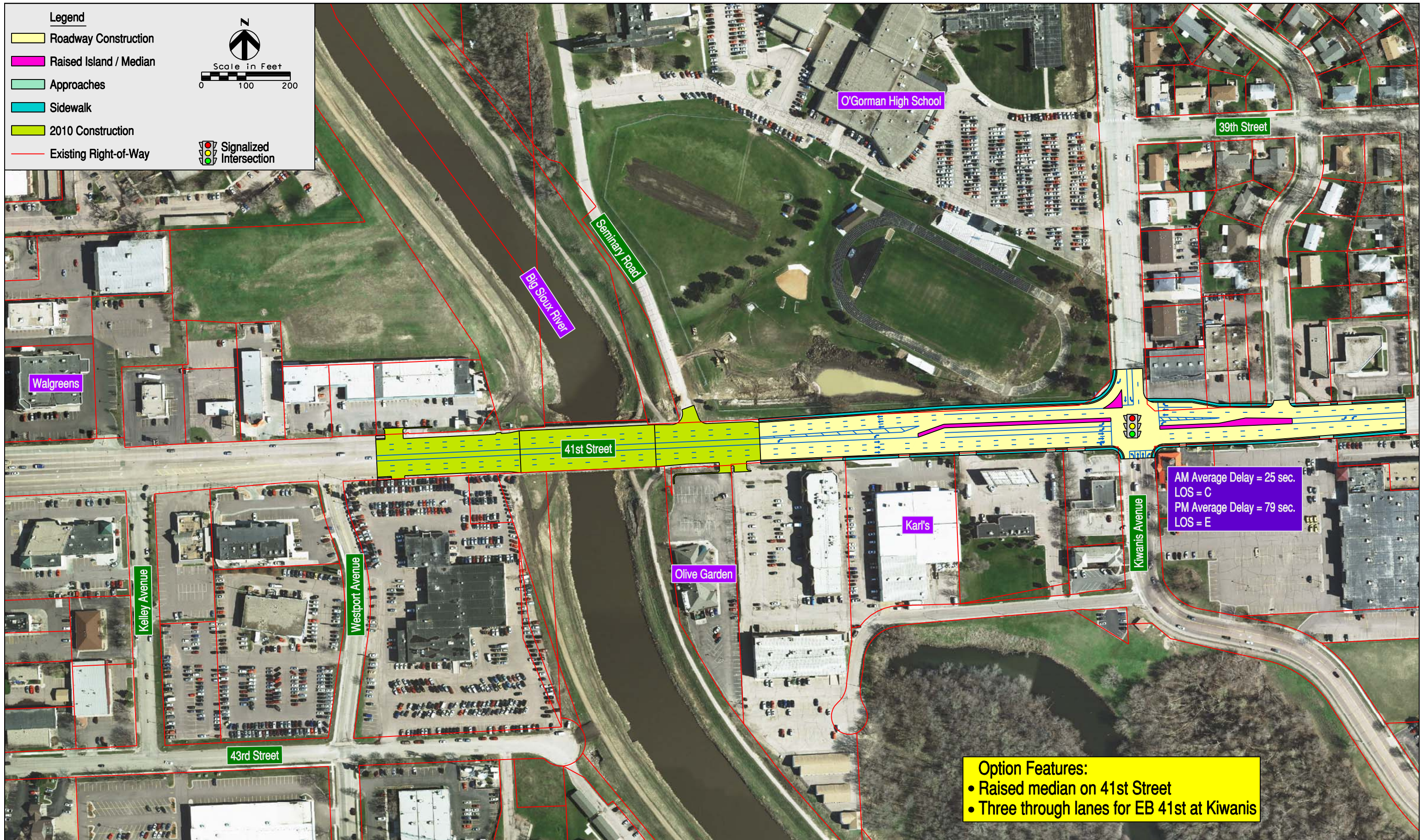


Drawn By: B. Miller  
 Date: 9-21-2011  
 Checked By: J. Unruh  
 Date: 9-21-2011  
 Revisions:



**41st Street from Louise Avenue to Kiwanis Avenue  
 Improvement Option B**  
 I-29 Exit 77 (41st Street) Crossroad Corridor Study  
 Sioux Falls, SD

Figure  
**4B**



AM Average Delay = 25 sec.  
LOS = C  
PM Average Delay = 79 sec.  
LOS = E

**Option Features:**

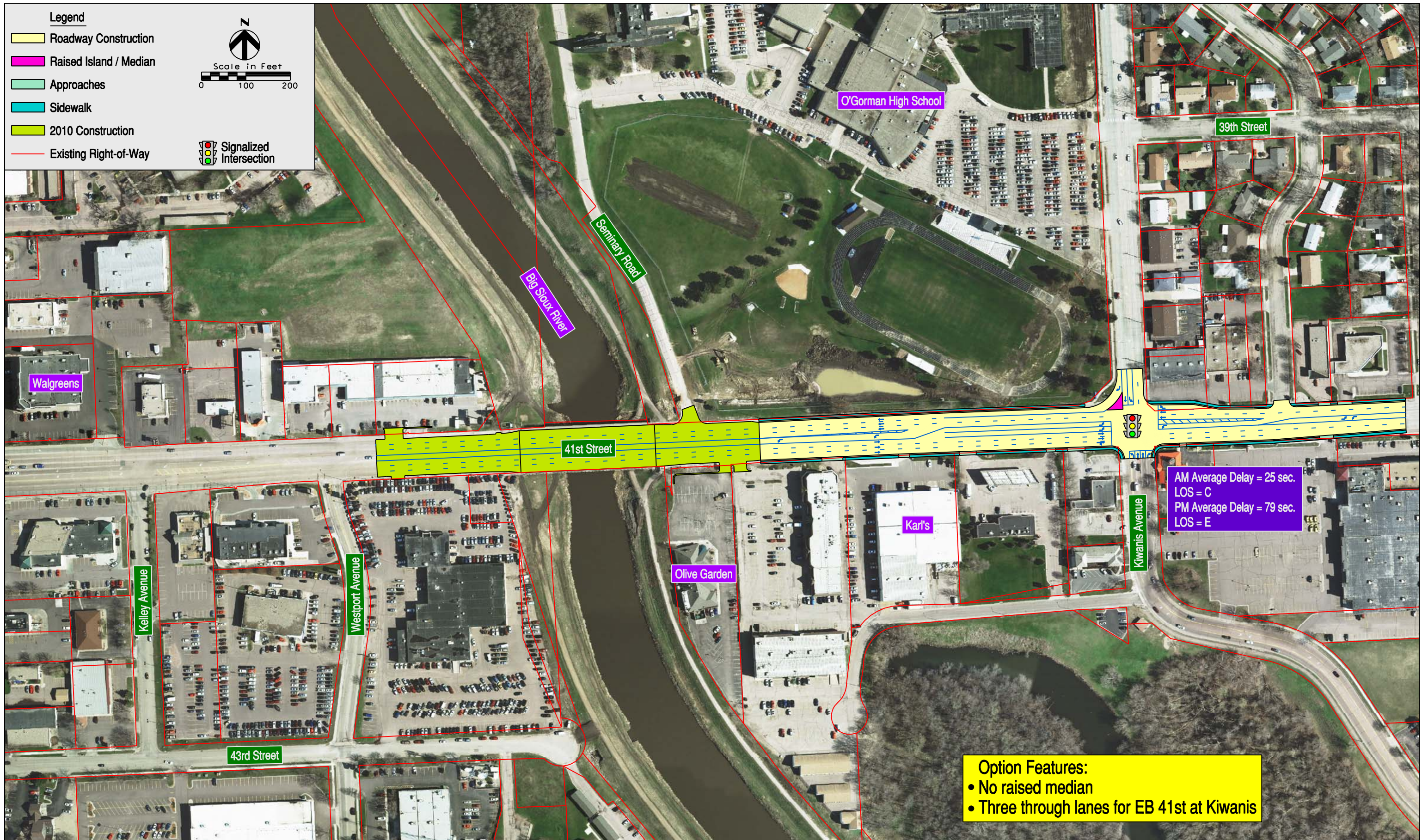
- Raised median on 41st Street
- Three through lanes for EB 41st at Kiwanis

Drawn By: B. Miller  
Date: 9-21-2011  
Checked By: J. Unruh  
Date: 9-21-2011  
Revisions:



41st Street from Louise Avenue to Kiwanis Avenue  
Improvement Option C  
I-29 Exit 77 (41st Street) Crossroad Corridor Study  
Sioux Falls, SD

Figure  
4C

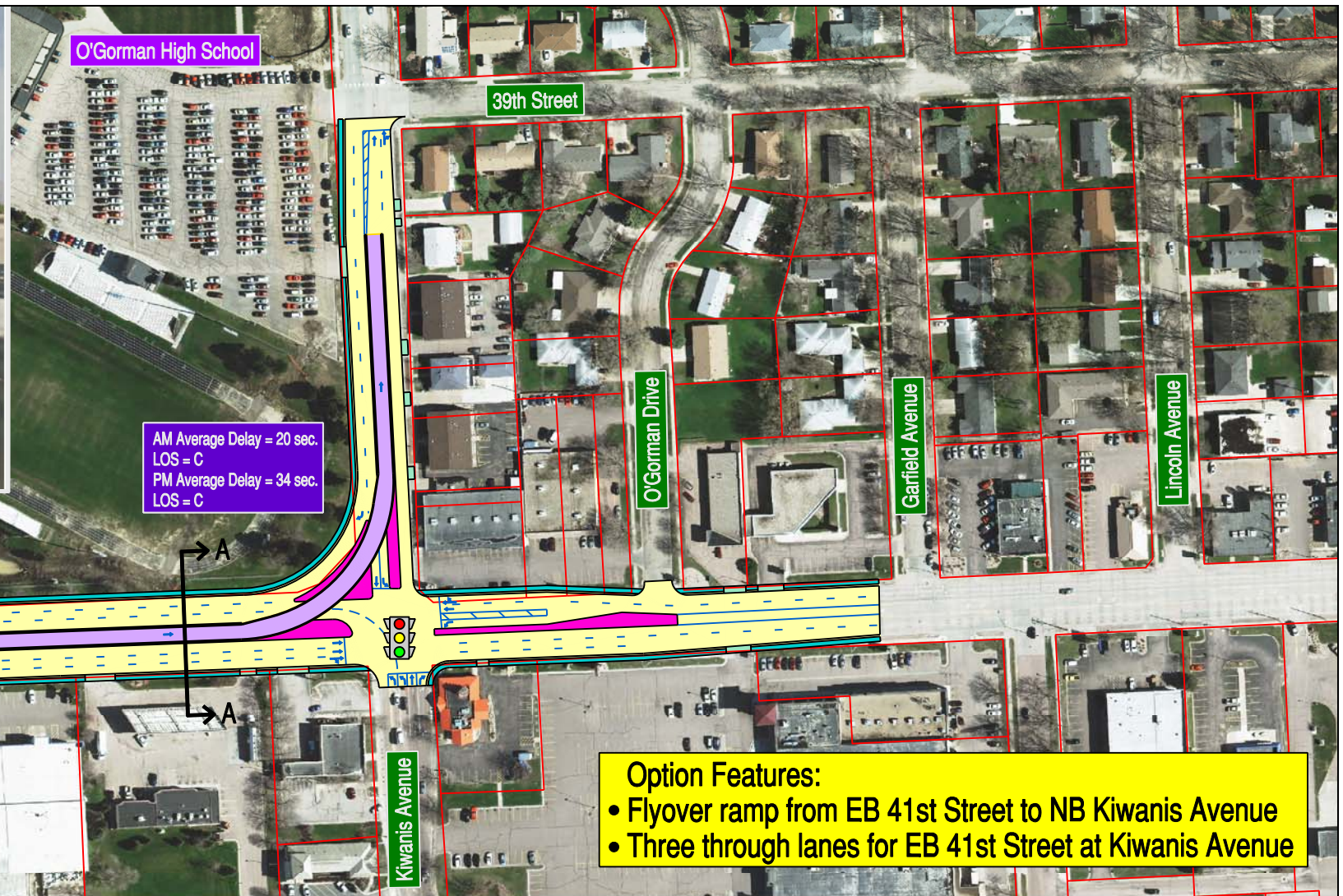


Drawn By: B. Miller  
 Date: 9-21-2011  
 Checked By: J. Unruh  
 Date: 9-21-2011  
 Revisions:

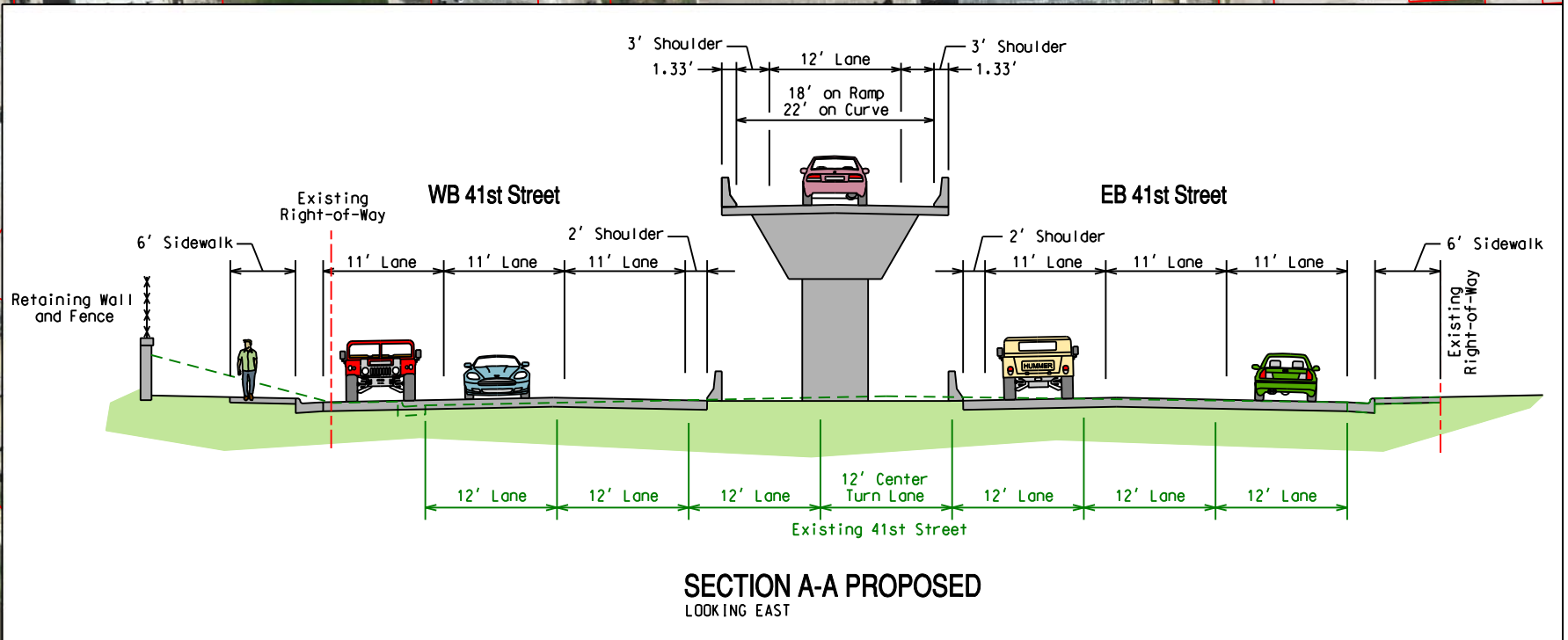
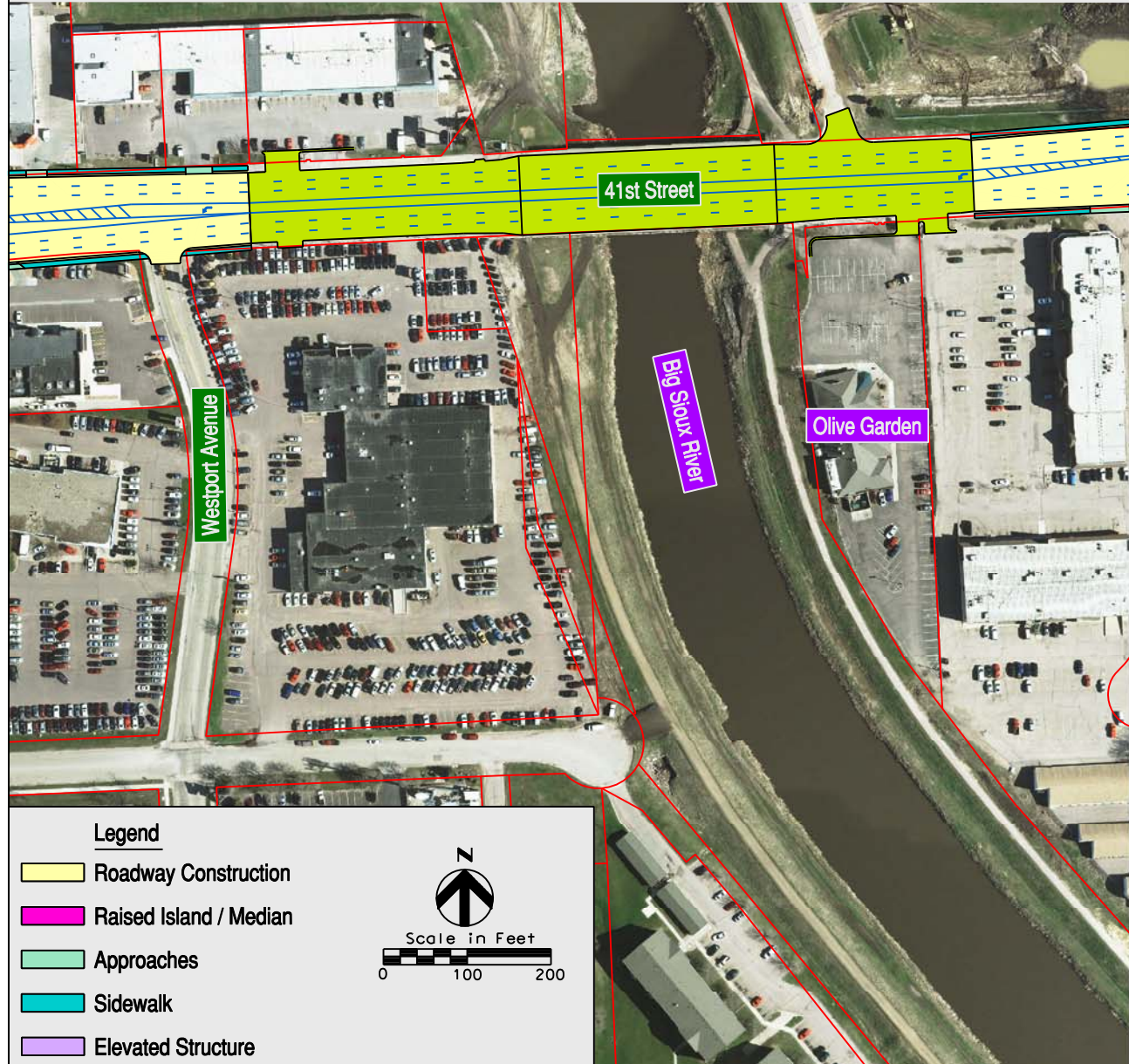


41st Street from Louise Avenue to Kiwanis Avenue  
 Improvement Option D  
 I-29 Exit 77 (41st Street) Crossroad Corridor Study  
 Sioux Falls, SD

Figure  
 4D



- Option Features:**
- Flyover ramp from EB 41st Street to NB Kiwanis Avenue
  - Three through lanes for EB 41st Street at Kiwanis Avenue



**Legend**

- Roadway Construction
- Raised Island / Median
- Approaches
- Sidewalk
- Elevated Structure
- 2010 Construction
- Existing Right of Way

Scale in Feet  
0 100 200

Signalized Intersection

Drawn By: B. Miller  
Date: 9-21-2011  
Checked By: J. Unruh  
Date: 9-21-2011  
Revisions:

U.S. Department of Transportation  
Federal Highway Administration

MPO

South Dakota DOT  
Connecting South Dakota and the Nation

CITY OF SIOUX FALLS

HDR

41st Street from Big Sioux River to Kiwanis Avenue  
Improvement Option E - Flyover

I-29 Exit 77 (41st Street) Crossroad Corridor Study

Sioux Falls, SD

Figure  
4E