

CITY OF STEVENS POINT

BOARD OF PUBLIC WORKS MEETING

Monday, January 11, 2016 – 6:10 p.m.

(or immediately following previously scheduled meeting)

Lincoln Center – 1519 Water Street

Stevens Point, WI 54481

AGENDA

[A quorum of the City Council may attend this meeting]

CONSIDERATION AND POSSIBLE ACTION ON THE FOLLOWING:

1. To accept the Director's Report and place it on file.
2. To approve the Ordinance Modification in Section 9.02(b)2, 9.04(a) and 9.06(a) for Ellis Street.
3. To approve a decision regarding a second/future entrance into the Stevens Point Industrial Park.
4. To approve the proposed design alternative for the Coye Drive and Hoover Road intersection improvements.
5. Discussion/Update regarding design progress for Sixth Avenue.
6. Adjournment.

Any person who has special needs while attending this meeting or needs agenda materials for this meeting should contact the City Clerk as soon as possible to ensure a reasonable accommodation can be made. The City Clerk can be reached by telephone at (715) 346-1569, or by mail at 1515 Strongs Avenue, Stevens Point, WI 54481

Copies of ordinances, resolutions, reports, and minutes of the committee meetings are on file at the office of the City Clerk for inspection during normal business hours from 7:30 A.M. to 4:00 P.M.

City of Stevens Point
1515 Strongs Avenue
Stevens Point, WI 54481



Public Works

Engineering Department:
Phone: 715-346-1561
Fax: 715-346-1650

Streets Department:
Phone: 715-346-1537
Fax: 715-346-1687

January 4, 2016

DIRECTOR OF PUBLIC WORKS REPORT
Scott Schatschneider

1. Engineering Division

- **St. Michael's Hospital Construction Project: Illinois Avenue (Jersey Street – Prais Street) Sidewalk Closure and Temporary Southbound Lane Closure:**
This project was reported on last month. However, a critical aspect regarding the length of the project was missed. In speaking with the general contractor, work on this side of the hospital is expected to last nine months. I don't expect the impacts to local traffic on Illinois Avenue to last nine months, but this phase of the project has a significant timeline. The work is anticipated to begin late winter or early spring.
- **Brilowski Road & E.M. Copps Intersection Design:**
AECOM is currently working through the design process.
- **Business 51 Project:**
Nothing to report at this time.
- **Hoover Grade Separation Project:**
At last month's meeting the Board of Public Works approved the Relocation Order and the R/W Plat. Since then the DOT has changed their mind on a parcel owned by CN. As a result the Relocation Order and the R/W Plat will be back in February with very minor changes for your approval again. In addition, the Relocation Order and the R/W Plat (with the DOT modifications) will be on the February Plan Commission for approval. The Plan Commission approval is a necessary step whenever the City will be acquiring property.
- **Additional Ongoing Director\City Engineer\City Surveyor Projects:**
 - Staff has been busy finalizing this year's construction projects along with collecting data pertaining to next year's projects.

2. Streets Division

- **Street work**

- Continued Garbage and Recycling operations.
- Hauled Yard Waste.
- Sign work continued.
- Patching continued.
- Street lamp maintenance continued.
- Building maintenance and repair.
- Shouldering work as needed.
- Street Sweeping continued.
- Snow and Ice Operations began.

- **Equipment maintenance/garage**

- There were a total of 159 repair orders completed in the month of December. When broken down by department there were;

Inspection	1
Police	11
Parks	20
Fire	12
Streets	108
Water/Waste water	7

- **Signs, posts, barricades, and flags**

- 87 signs were replaced or added, 61 because of accidents, 13 for usual maintenance, 12 new signs were added and 1 because of vandalism.
- 12 poles were replaced or added, 1 because of an accident, 6 for usual maintenance, 1 pole was moved, 1 new pole was added and 3 because of vandalism.
- Set out barricades and barrels for the Frostbite run.

- **Garbage/recycling/yard waste/drop-off**

- Garbage and recycling carts repaired/replaced/distributed as needed.
- Regular and Holiday solid waste collection completed.
- Regular and Holiday recycling collection completed.
- City drop-off operations were completed.

- **Leave**

- 21 floating holidays, 21 days 2 hours sick and 60 days 5 hours of vacation were utilized.

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January 5, 2016

To: Board of Public Works

From: Scott Schatschneider, Director of Public Works

Re: Ellis Street Ordinance Modifications Section 9.02(b)2, 9.04(a) and 9.06(a)

The ordinance revisions are a result of last month's Common Council Meeting approving modifications to parking on Ellis Street between Church Street and Strongs Avenue.

A map showing the modifications has been included with ordinance amendments.

If you have any questions, please feel free to contact me.

Thank you.

**ORDINANCE AMENDING THE REVISED MUNICIPAL CODE OF THE CITY OF STEVENS
POINT, WISCONSIN**

The Common Council of the City of Stevens Point do ordain as follows:

SECTION I: That subsection "e" of Section 9.02(b)2 of the Revised Municipal Code, **Speed Limits** is hereby **created** to read as follows:

9.02(b)2 e. Ellis Street from Church Street to Clark Street.

SECTION II: That subsection 24 of Section 9.04(a) of the Revised Municipal Code, **One-way Streets** is hereby **created** to read as follows:

9.04(a) 24. Westerly on Ellis Street from Church Street to Strongs Avenue.

SECTION III: That subsection 297 of Section 9.06(a) of the Revised Municipal Code, **Stop Signs** is hereby **amended** to read as follows:

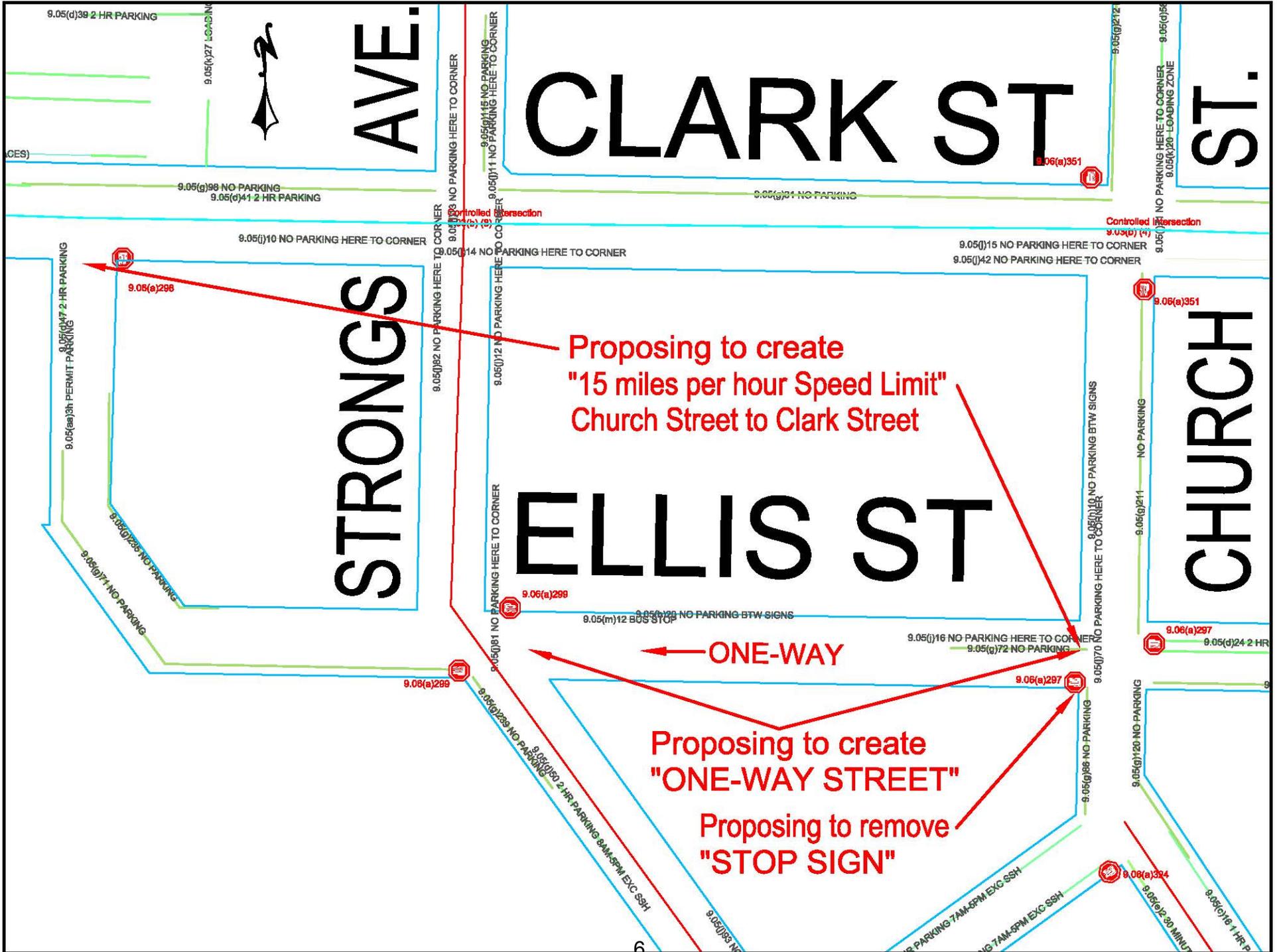
9.06(a) 297. Ellis Street at Church Street in west bound lane.

SECTION IV: These ordinance changes shall take effect upon passage and publication:

APPROVED: _____
Mike Wiza, Mayor

ATTEST: _____
John Moe, City Clerk

Dated: January 5, 2016
Approved: January 18, 2016
Published: January 22, 2016



CLARK ST

ST.

STRONGS

ELLIS ST

CHURCH

Proposing to create
"15 miles per hour Speed Limit"
Church Street to Clark Street

ONE-WAY

Proposing to create
"ONE-WAY STREET"
Proposing to remove
"STOP SIGN"

9.05(d)39 2 HR PARKING

9.05(f)27 LOADING

9.05(g)98 NO PARKING
9.05(d)41 2 HR PARKING

9.05(j)10 NO PARKING HERE TO CORNER

9.05(i)93 NO PARKING HERE TO CORNER

9.05(i)15 NO PARKING
9.05(j)11 NO PARKING HERE TO CORNER

Controlled Intersection

9.05(i)14 NO PARKING HERE TO CORNER

9.05(i)12 NO PARKING HERE TO CORNER

9.05(g)91 NO PARKING

9.05(g)212

9.05(i)16 NO PARKING HERE TO CORNER
9.05(k)28-LOADING ZONE

9.06(a)351

Controlled Intersection

9.05(j)15 NO PARKING HERE TO CORNER
9.05(j)42 NO PARKING HERE TO CORNER

9.05(i)10 NO PARKING HERE TO CORNER

9.06(a)351

9.05(g)211 NO PARKING

9.05(ea)3h PERMIT PARKING

9.05(i)230 NO PARKING

9.06(a)298

9.05(m)12 BUS STOP
9.05(w)28 NO PARKING BTW SIGNS

9.06(a)289

ONE-WAY

9.05(j)16 NO PARKING HERE TO CORNER
9.05(g)72 NO PARKING

9.05(i)10 NO PARKING BTW SIGNS
9.05(j)70 NO PARKING HERE TO CORNER

9.06(a)297
9.05(d)24 2 HR

9.06(a)299

9.05(j)81 NO PARKING HERE TO CORNER

9.05(i)230 NO PARKING

9.05(i)20 2 HR PARKING 6AM-5PM EXC SSH

9.05(j)93

9.05(g)120 NO PARKING

9.05(j)16 NO PARKING HERE TO CORNER
9.05(g)72 NO PARKING

9.05(j)70 NO PARKING HERE TO CORNER

9.05(g)120 NO PARKING

9.06(a)297

9.05(j)2 30 MINUT

9.06(a)394

9.05(e)16 1 HR P

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January 5, 2016

To: Board of Public Works
From: Scott Schatschneider, Director of Public Works
Re: Second Access Point into the Stevens Point Industrial Park

At last month's Board of Public Works Committee Meeting a number of potential adjacent residents and business owners expressed concerns regarding proposed alternatives for a second entrance into the industrial park.

In response to the concerns raised, AECOM and staff took a step back and re-analyzed future development projections within the industrial park. In addition, the scenario of having one access point into the industrial park was also re-examined.

AECOM and staff believe the existing and future traffic flows will perform at an acceptable level of service. However, a surge of significant development within the industrial park will accelerate the need to signalize the Coye Drive intersection and the need for a second access may become very apparent.

With this being said, there are two items needing to be addressed for a single access point to function properly. The first item is the need for the Coye Drive intersection to be designed appropriately. Fortunately, the current design improvements do not require any additional capacity to be built into the intersection.

The second item is the need for emergency access. The need for emergency access could be met with the multi-use path being built as part of the Hoover Grade Separation Project. The multi-use path will start at the Industrial Park Road intersection and connect to the west end of Joerns Drive. All of the necessary accommodations to make this multi-use path functional for emergency services in a worst case scenario can be addressed. Between emergency services and staff, the multi-use path could serve two role purposes.

If there are any questions, please don't hesitate to contact me at your earliest convenience.

Thank you.

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January 5, 2016

To: Board of Public Works
From: Scott Schatschneider, Director of Public Works
Re: Coye Drive & Hoover Road intersection improvements

Unfortunately, at last month's Common Council Meeting there was a misunderstanding regarding the appropriate time within the agenda for Maher's to express their concerns regarding the Coye Drive and Hoover Road intersection improvements.

In addition, prior to the December Common Council Meeting, Maher's sent three separate letters expressing their concerns. In response to the Maher's written concerns, AECOM and staff drafted a memo addressing the concerns.

In retrospect AECOM and staff considered all of the concerns we received from all of the adjacent property owners to be legitimate. In response to those concerns, design modifications have been implemented to minimize the impacts to all of the adjacent property and business owners.

If there are any questions prior to the meeting, please feel free to contact me.

Thank you.

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December 29th, 2015

To: Mayor Wiza and City of Stevens Point Common Council
From: Scott Schatschneider, Director of Public Works
Re: Coye Drive Intersection Improvements – Maher Water Access off Hoover Avenue

The purpose of this memo is to serve as clarification regarding concerns and questions expressed by Maher Water Corporation. Included with this memo is a brochure published by the Federal Highway Administration explaining access and access management strategies.

In addition to answering and clarifying concerns raised by Maher Water Corporation, I have also answered a couple of questions relating to the functional classification of Hoover Road along with existing and projected daily traffic volumes.

Letter 1 (Bonnie Maher):

- 1) Semi's backing in off Coye – Maher representatives previously told us that semi's currently back in off Coye. We understand this is an issue, and are willing to compromise the intersection design by dropping curb and gutter at the end of the radius to accommodate the Coye driveway and semi turning movements.
- 2) Yes, emergency services would, if necessary, block Hoover to respond to this facility.
- 3) Like any access change, it may take time for customers to become acquainted with the driveway location. The Federal Highway Administration has prepared a brochure entitled "Safe Access is Good for Business". Access changes are a growing effort by government agencies to improve how transportation corridors are managed. The combined effort of access management is to reduce crashes and traffic delays. Maher is a "destination business", where customers plan their visit in advance of the trip. With computer mapping, it is easier for a customer to determine where the access point are located.
- 4) The distance from the back of curb on the proposed right turn lane to the face of the Maher building is proposed to be 31.75 feet.
- 5) The design is data driven by the TIA and is not discriminatory.
- 6) Improvements need to be made prior to the closure of Joerns Drive in 2017. If not improved prior to the closure, the intersection will be under construction while being the only access into the Industrial park.

Letter 2 (Bill Maher):

- 1) Contrary to belief, we did not tell Maher Water at our first meeting that we would seek an easement with the neighbor to the south. In an email from Danielle Maher-Baron dated August 18, 2015, she provided a sketch suggesting the idea of a new driveway located in front of the building located further south off Hoover. We indicated we would look at it and see how it impacts the turn lane and intersections. We evaluated this idea and determined the driveway would be in the right turn lane and would be unacceptable with current design standards. We met with Maher Water on December 8th and suggested the shared access, which was met with very little enthusiasm.
- 2) See previous #6 in regards to construction of the right turn lane.

Letter 3 (Danielle Maher-Baron):

- 1) It is our opinion that the business will not be inaccessible and potential customers will not pass by. The business will have access off Coye. In addition, see the attached brochure for the definition of a destination business. I believe Maher Water is a destination business.
- 2) Yes, we agree trucks backing off Coye Drive is not ideal; however, we are willing to compromise to maintain access to the Maher dock.
- 3) Not being able to exit onto Coye Drive during specific times of the day validates the need for intersection improvements. We will evaluate the intersection further to see if signals are warranted sooner if a second access point is not provided into the industrial park.

Answers to questions from the Monday, December 14th Board of Public Works Meeting:

Question: Classification of Hoover Road?

Answer: Minor Arterial

Question: Existing and Projected Traffic Volumes for Hoover Road?

Answer: 2011 -8100 vehicles per day
2016 -8600 vehicles per day
2026 -9600 vehicles per day
2036 -10400 vehicles per day

In conclusion, I would look forward to answering any questions that may still exist regarding the proposed improvements to this intersection in relation to access issues.

Thank you.

Sincerely,

Bruce Gerland, P.E.
Project Manager II, Transportation
D 715-342-3010
bruce.gerland@aecom.com

AECOM
200 Indiana Ave., Stevens Point, WI 54481
T 715-341-8110 F 715-341-7390
www.aecom.com

Scott Schatschneider, P.E.
Director of Public Works
D 715-346-1564 C 715-340-2540
sschatschneider@stevenspoint.com

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1515 Strongs Ave., Stevens Point, WI 54481
T 715-346-1561 F 715-346-1650
www.stevenspoint.com

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January 5, 2016

To: Board of Public Works
From: Scott Schatschneider, Director of Public Works
Re: Sixth Avenue Design Update

In last month's Director's Report, the Sixth Avenue Reconstruction Project was mentioned for the first time.

The tentative schedule of the project is; design this winter, a Public Informational Meeting in early March and construction to begin in early June. Construction is scheduled to last all summer and be finished late September.

This will be a project where the City of Stevens Point will be able to address a problem area in terms of sidewalk. The reason(s) for installing sidewalks on this project are numerous.

- The project is well within the City limits and is located in a long standing, established neighborhood.
- A neighborhood located between a park and an elementary school.
- This neighborhood is considered more of a high density area and the need for sidewalk is apparent.
- The City of Stevens Point will be paying for the sidewalk installation.

If there are any questions prior to the meeting, please feel free to contact me.

Thank you.