

**MINUTES**  
**INFRASTRUCTURE REVIEW ADVISORY BOARD**  
**DOWNTOWN LIBRARY**  
**September 2, 2020 at 8:30 a.m.**

**Roll Call** (Names in bold were in attendance)

<u>Agency</u>	<u>Member</u>	<u>Alternate</u>
Public Works	Mark Cotter	<b>Chad Huwe</b>
Planning/Development Services	Jeff Eckhoff	<b>Jason Bieber</b>
Homebuilders Association	<b>Brian Jackson</b>	<b>Preston Mettler</b>
Contractors Association	<b>Chris Lidel</b>	<b>Aaron Meyer</b>
Engineering Consultants	Craig Lauritzen	<b>Ben White</b>
Local Utilities	<b>Jay Buchholz</b>	<b>Paul Mantz</b>
Member at Large	<b>Chris Fischer</b>	Vacant

**Agenda**

Approval of September 2, 2020 meeting agenda

Buchholz made a motion to approve the meeting agenda. Second by Huwe. Roll Call: Yeses – Huwe, Bieber, Jackson, Lidel, White, Buchholz, Fischer. Noes – none. Motion passed 7-0.

**1) Proposed Revisions to Standard Plates: Section 635AB Joint Lighting and Traffic**

- a. Revised Standard Plate 635.41 Power Feed from Elevated Transformer
- b. Revised Standard Plate 635.42 Power Feed from Ground Power Source

**2) Proposed Revisions to Standard Plates: Section 635B Roadway Lighting**

- a. Revised Standard Plate 635.50 (1 of 2) Meter and Stub Up for Residential Streets
- b. Revised Standard Plate 635.50 (2 of 2) Meter and Stub Up for Residential Streets
- c. New Standard Plate 635.72 Junction Boxes – Lighting for Residential Streets
- d. Revised Standard Plate 635.81 Locator Ball and Tracer Wire

Nick Borns, Principal Engineer with the City of Sioux Falls, presented items 1 and 2. Motion to approve items 1 and 2 by Buchholz. Second by Fischer. Roll Call: Yeses – Huwe, Bieber, Jackson, Lidel, White, Buchholz, Fischer. Noes – none. Motion passed 7-0.

**3) Residential Lighting Standard Plan Notes (New)**

Nick Borns, Principal Engineer with the City of Sioux Falls, presented item 3. The City will send the new plan notes to the group and further discussions will occur at a future meeting.

**4) Roadway Lighting – Concrete Bases (Informational)**

Jerry Jongeling, Light Superintendent with the City of Sioux Falls, reminded the IRAB the transition to concrete bases for residential street light poles will be fully implemented beginning in 2021.

**5) Proposed Revision to Standard Plates: Section 450 Sump Pump**

- a. Revised Standard Plate 450.01 Sump Pump Collector Pipe Location
- b. Revised Standard Plate 450.05 Perforated Pipe as Sump Pump Collector

**MINUTES**  
**INFRASTRUCTURE REVIEW ADVISORY BOARD**  
**DOWNTOWN LIBRARY**  
**September 2, 2020 at 8:30 a.m.**

Aaron Fagerness, Principal Engineer with the City of Sioux Falls, presented item 5. Further discussions will occur at a future meeting. In addition, Aaron requested volunteers for a committee to discuss the potential relocation of the sump pump collection system from the backyard to an area in the front of the house.

**6) Proposed Revision to Standard Plates: Section 460 Inlet and Junction Boxes**

a. New Standard Plate 460.14 Type B Inlet for Storm Water

Aaron Fagerness, Principal Engineer with the City of Sioux Falls, presented item 6. Motion to approve by Huwe. Second by Buchholz. Roll Call: Yeses – Huwe, Bieber, Jackson, Lidel, White, Buchholz, Fischer. Noes – none. Motion passed 7-0.

**7) Proposed Revision to Engineering Design Standards (EDS) Chapter 11 Drainage Improvements**

- a. Section 11.6.7.1.e. A ~~5-foot~~ 10-foot sump access easement from right-of-way to backyard easement is required for the backyard structures.
- b. Section 11.6.7.1.f. ~~For front yard installations, the structures shall be on the side lot line. For backyard installations, the structures shall be +/- 5 feet from the side lot line. Typically, structures will be installed on the side lot lines.~~

Aaron Fagerness, Principal Engineer with the City of Sioux Falls, presented item 7. Further discussions will occur at a future meeting.

**8) Standard Note Update: Asphalt Binder Grade**

Wes Philips, Principal Engineer with the City of Sioux Falls, discussed item 8. Wes requested feedback on an appropriate transition and implementation time.


Announcements

The Member at Large alternate position is still vacant. To apply for IRAB membership on line, please go to <https://docs.siouxfalls.org/mayorboards.html>

The next IRAB meeting is October 7, 2020 at 8:00 a.m., at the Downtown Main Library, 200 N Dakota Avenue, Sioux Falls, SD.

Adjournment

Motion to adjourn by Huwe. Second by Bieber. Roll Call: Yeses – Huwe, Bieber, Jackson, Lidel, White, Buchholz, Fischer. Noes – none. Motion passed 7-0.

  
\_\_\_\_\_  
Kathryn King  
Administrative Assistant

**MINUTES**  
**INFRASTRUCTURE REVIEW ADVISORY BOARD**  
**DOWNTOWN LIBRARY**  
**September 2, 2020 at 8:30 a.m.**

A handwritten signature in blue ink that reads "Chad J. Huwe". The signature is written in a cursive style.

---

Chad J Huwe PE  
City Engineer