

REBUILDING DOWNTOWN INFRASTRUCTURE Task Force Meeting #12 – MEETING MINUTES 2024-10-08

Location

Menesetung Room 11:00 am

Attendees

Trevor Bazinet Janice Hallahan, CAO

Randy Carroll Sean Thomas, Director of Community Services,

Infrastructure and Operations

Andrea Fisher, Director of Legislative

Services/Clerk

Dennis Elliott Jennifer Hachler
Dale Erb Rita Huang

Absent: Allison Segeren, Town Councillor

Vicky Culbert - BIA Appointment Christopher Spaleta – Citizen

Appointment

Colin Carmichael - Huron Chamber of Commerce

Appointment

Brief Agenda Items

1. Mayor Bazinet opens the meeting.

2. Approval of Agenda

Moved by: Member Culbert Seconded by: Member Carmichael

That the October 10, 2024 agenda be approved as circulated.

CARRIED

3. Adoption of Minutes

Moved by: Councillor Carroll Seconded by: Member Culbert

That the August 23, 2024 minutes be approved as printed.

CARRIED

- 4. Mayor Bazinet reviews the motions passed at the Special Council Meeting that was held on September 4th:
 - i. That the Travel lanes of the Downtown Core be two lanes, at 4 metres each for traffic, including pavement delineation.
 - ii. That the Intersection Design be a common intersection configuration to include mountableisland, twincrosswalks to interior, and opportunity for plantings, to include two tree plantings in the bump-out;
 - iii. That Bump-outs be included in the final detail design at intersections to reduce distance, protect pedestrians, and provides opportunity for landscaping.
 - iv. That Planters be of equal distribution of three (3) raised hybrid design planters, to be determined at a later date once some design options are brought back for consideration.
 - v. That Parking in the Downtown Core be angle parking with a standard width of +/- 2.75 metres (12 stalls for 8 blocks), with immediate off-square parking as 90 degree parking.
 - vi. That Accessible Parking be Type A accessible parking spaces, 1 to 2 stalls located on each connecting street (immediately adjacent to the Square), with other areas to be considered in conjunction with the final design.
 - vii. That there be no reverse angle parking in the Downtown Core.
 - viii. That Council direct staff to develop criteria to identify preferred qualified contractors for the Downtown reconstruction project and direct staff to present a list of preferred prequalified contractors to Council for their consideration.

Attention was drawn to the full presentation made by BMROSS and GSP: https://pub-goderich.escribemeetings.com/filestream.ashx?DocumentId=42554
Additional Goderich Town Council information, meeting minutes, agendas and reports can be found on the Town of Goderich website at www.goderich.ca.

- 5. Dale, Dennis, and Jennifer provide a design update including discussion around the following elements:
 - General Layout and fine tuning of curb lines, planter size, etc.
 - Cross-Section and Grading work constraints and opportunities
 - Street Lighting palette
 - Street Furnishings palette
 - Utility liaison
 - Wayfinding
 - Considerations for tendering prequalified, etc.
- 6. Dale led a discussion around street lighting and the options related to luminaires and fixtures as presented in Appendix A (refer to meeting agenda). Dale described the dual zone lighting approach being recommended for the project and reviewed the options related to banner arms, planter arms, and receptacles on the poles.

Following discussion;

Moved by: Vicky Culbert Seconded by: Chris Spaleta

That the Task Force recommend the installation of the luminaire K828 (roadway lighting) and the K728 (pedestrian lighting) Moderne.

CARRIED

- 7. Dale and Jennifer led a discussion related to Street Furnishings and the information provided in Appendix B (refer to meeting agenda) related to options. It was agreed that a decision would be deferred related to preferences to allow the BIA time to comment. It was confirmed that the existing memorial benches would be reinstalled as part of the project work.
- 8. There was a discussion related to Wayfinding and the information provided in Appendix C of the meeting agenda. Sean noted that options are being reviewed to minimize advertising signs.
- 9. The following members of the public as well as member of the Task Force were provided opportunity to speak:
 - John Thompson
 - John suggested that there is a conflict with the November meetings of the BIA and Council. The BIA will need to consider revising their date.
 - Glenn Scheels
 - Selected luminaires are appropriate.
 - Suggested consideration be given to hanging lights across intersections at cardinal streets.
 - Suggested that wood seating instead of metal should be preferred.
 - Likes the idea of hoop type bike racks.
 - Noted that additional bike storage should be considered for the interior of the Square.
 - The Town should consider lighting around the interior as now may be the opportune time to change.
 - The Town should consider standardizing patio enclosures and finishes. This could be completed through a separate process.
 - Colin Carmichael
 - Colin suggested that consideration be given to "future-proofing" where possible including infrastructure such as ductwork for EV charging stations, etc.
- 10. Date for next meeting was set for Wednesday, November 13th at 1:00pm.
- 11. Adjournment

Moved by: Member Culbert Seconded by: Councillor Carroll

That the Rebuilding Downtown Infrastructure Task Force does now adjourn at 12:11 pm.

Meeting Minutes prepared by D. Erb Circulation to all invited Attendees

Encl.

Meeting Agenda Appendices Information, October 8, 2024

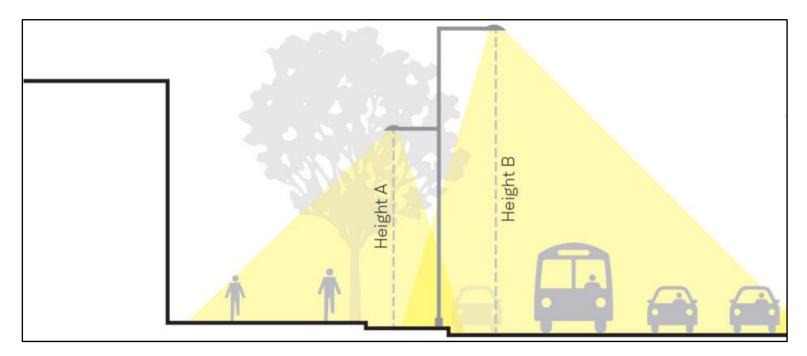
MEETING AGENDA APPENDICES INFORMATION October 8, 2024

APPENDIX A LIGHTING

SEPTEMBER 2024

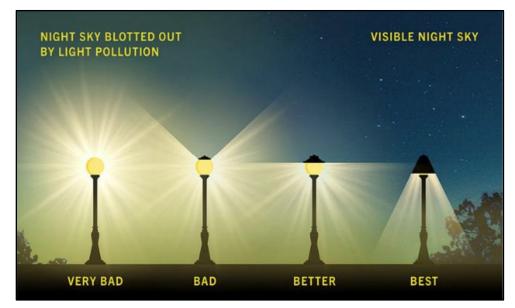
CONFIGURATION

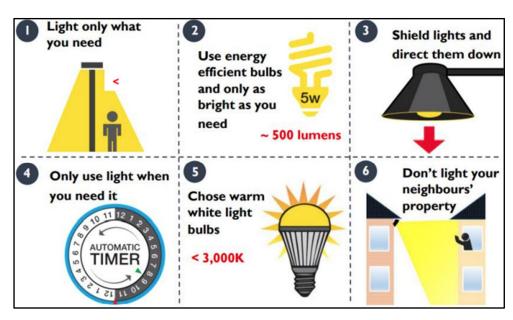
- Dual Lighting Zones Proposed
 - Both street and pedestrian illumination
 - o Will provide benefit as trees mature



• Dark Sky Compliance

- o Existing Luminaires are not compliant Town has Dark Sky By-Law
- O Useful: clear purpose The right light, in the right place
- $\circ \quad \text{Targeted and Controlled}$
- o Professionally designed and modelled to meet municipal standards
- Colour warm white







SEPTEMBER 2024

POLES

The current poles in Goderich, which are experiencing corrosion, were manufactured in the 90s. However, significant advancements have been made in concrete pole manufacturing since then, improving their resilience in high-salt environments. Below are some of the improvements that have been made since the 90's:

- 1. **Enhanced Concrete Mix Design** Modern poles now use advanced admixtures, reducing water content and increasing chemical durability, which makes them more resistant to salt intrusion and internal steel reinforcement corrosion.
- 2. **Galvanized and Epoxy-Coated Reinforcement** Reinforcement steel is now typically galvanized or epoxy-coated, providing extra protection against corrosion caused by salt.
- 3. **Improved Manufacturing Techniques** Advances in curing processes and the use of denser concrete have made modern poles less porous and more resistant to environmental factors, including salt from de-icing.

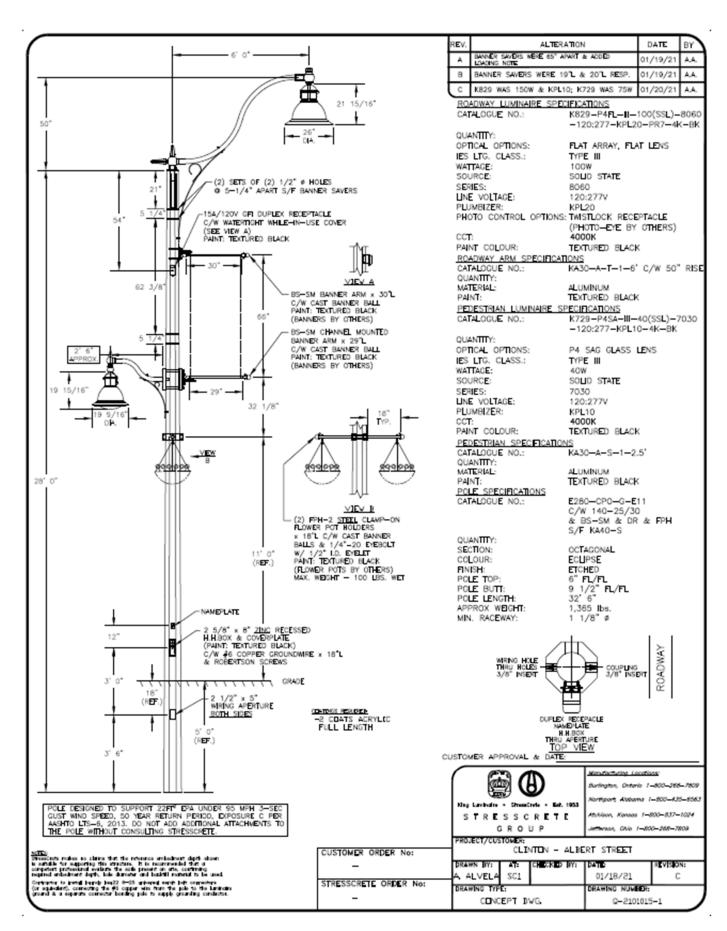
These improvements result in pole's that are much more durable and better suited for environments with high salt exposure.

DESIRED POLE ADD-ONS

- Banner Arms?
- Planter Arms?
- Receptacles?
- Charging Ports?







SEPTEMBER 2024

FIXTURES AND LUMINAIRES

K828 / K728 MODERNE SR/JR







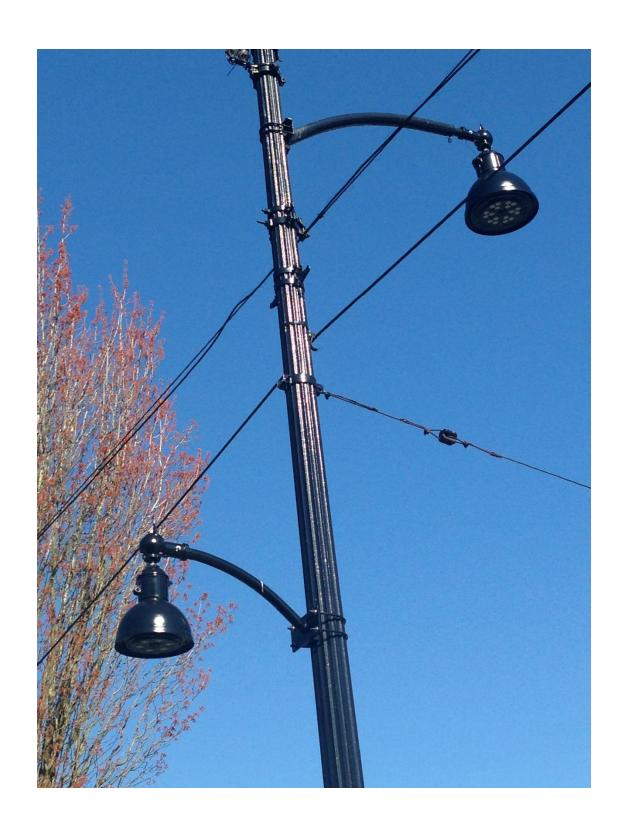
SEPTEMBER 2024

FIXTURES AND LUMINAIRES

K809 / K709 WILFSHIRE SR/JR







SEPTEMBER 2024

FIXTURES AND LUMINAIRES

K601D COACH LANTERN





APPENDIX B STREET FURNISHINGS

SITE FURNISHING PALETTE - OPTION A - DESIGN TEAM PREFERRED









Back Rest Only - Parallel 42





Planter Bench Top - Generation 50



Backed Bench - Generation 50



Waste/Recycle - Generation 50 (120 L each)



Bike Racks - BRWA - 101



OR

Existing Self Watering Planters

SITE FURNISHING PALETTE - OPTION B





Back Rest Only - Parallel 42







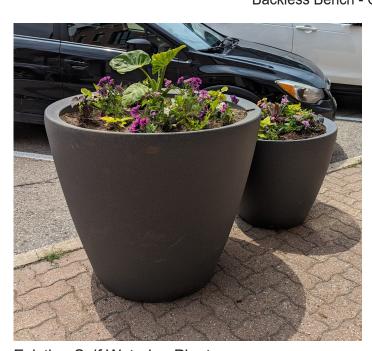
Backed Bench - Plainwell



Waste/Recycle - Sage (170 L each)



Bike Rack - BRBS



Existing Self Watering Planters

SITE FURNISHING PALETTE - OPTION C



Back Rest Only - Custom



Planter Bench Top - 870 Backed

OR



Backed - 870





Waste/Recycle - 600 Series (120 L each)



Bike Rack - 1600 Series - SC



Backless - 870



Existing Self Watering Planters

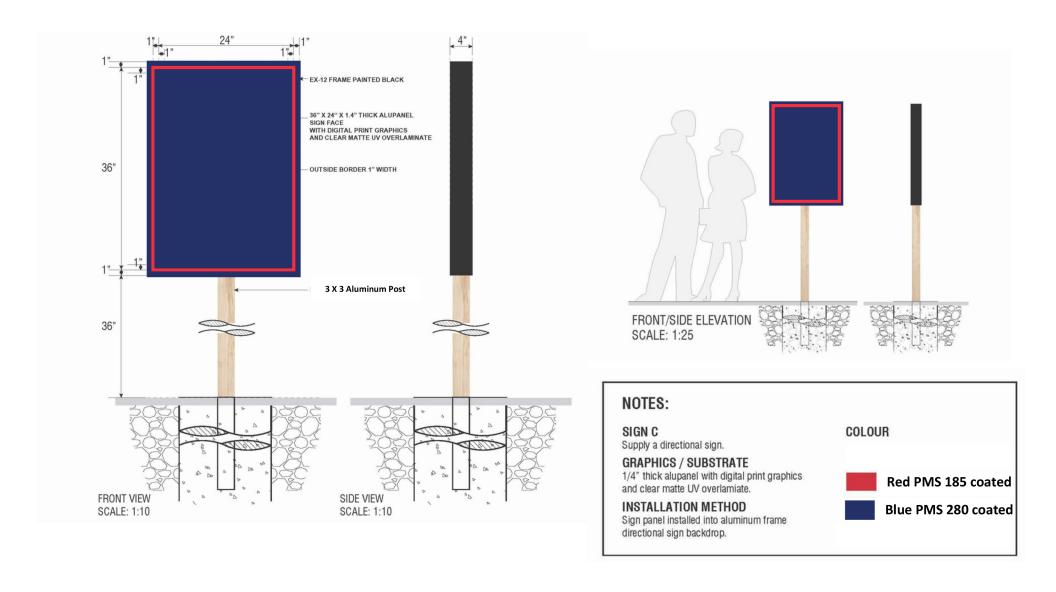
APPENDIX C WAYFINDING

Directional Sign Panel Example





Directional Sign Panel Full Sign Example





Road Signage

