From: <u>Mark Solikowski</u>
To: <u>Karolina Haggerty</u>

Cc:

Subject: RE: Design & Construction Standards Updates - Transportation Sections (May 2017)

Date: September 16, 2019 4:09:26 PM

Good Afternoon Karolina,

On behalf of the Strathcona County UDI technical committee I'd like to thank you and the County for the opportunity to participate in the update to the Transportation section of the Design and Construction Standards. Based on our comments, subsequent meetings, incorporated revisions and resolution of this one final item noted below we support the update to the Transportation section of the standards.

Mark Solikowski, P.Eng. MANAGER, LAND DEVELOPMENT

Select Engineering Consultants

From: Karolina Haggerty

Sent: Wednesday, August 28, 2019 10:20 AM

To: Mark Solikowski

Cc:

Subject: RE: Design & Construction Standards Updates - Transportation Sections (May 2017)

Hi Mark.

This is to update you on the last outstanding item identified by UDI in their review, specifically the use monolithic sidewalk with low profile mountable curb on local residential roadways.

County reviewed the additional information presented by UDI following our March UDI Technical Committee Meeting and supports your request to incorporate this curb profile into the Standards update. To do so, previously proposed wording in Volume 1, Section 4.1 will be updated as highlighted in red below:

4.1.15.3 Monolithic 1.5 m sidewalk and gutter with mountable curb for use on local residential roadways shall be constructed in accordance with STANDARD DRAWING 41215 or 41216.

The related local residential roadway cross-sections with monolithic sidewalk have also been updated to add reference to the new drawing 41216 (attached). Given the minor nature of text updates, I have not enclosed those additional sections, however please let me know if this would be desired.

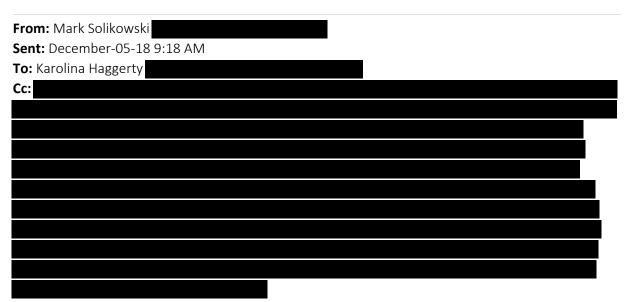
With this item resolved, I am pleased to inform you that the Design and Construction Standards

update is scheduled to be brought forward for Council's approval, now with UDI's full support, on September 24th.

Thank you again for working with the County throughout this process.

Karolina Haggerty

Land Development Engineering



Subject: RE: Design & Construction Standards Updates - Transportation Sections (May 2017)

Hi Karolina,

We would like to thank the County for working with UDI and giving us the opportunity to be part of the standards review process. I believe the summary provided generally is in line with the discussions we had related to review of the proposed revisions to the Transportation Standards with the exception of one item.

During our final review the one item that we believe remains a concern moving forward relates to the use of the low profile mountable curb in residential developments. The low profile (55mm) mountable curb is very user friendly and was previously added to accommodate vehicles with lower clearances. The lower profile was also incorporated to be in line with other standards within the region and we don't believe that a 100mm curb mountable curb will perform any differently than the lower 55mm profile for the intended used. The purpose of the mountable curb is to allow vehicles to leave the paved surface and cross the curb/walk. We don't believe that the rest of the region is being irresponsible, or any less safe by allowing the use of a lower profile mountable curb height. We ask that he County reconsider their position on the use of the 55mm low profile mountable curb and continue to allow it to be used throughout residential developments as part of these standards.

If you would like to meet or discuss this topic further I can either be reached by email, or at Thanks

Mark Solikowski, SEC

From: Karolina Haggerty

Sent: Tuesday, November 06, 2018 3:08 PM

To: Mark Solikowski

Cc:

Subject: RE: Design & Construction Standards Updates - Transportation Sections (May 2017)

Mark,

Thank you for providing UDI's comments on proposed updates to Strathcona County's Design & Construction Standards. To summarize the number of meetings and discussions we had on proposed revisions, we have prepared the attached letter. The letter contains County's formal responses to UDI's comments, as well as further revisions resulting from our discussions.

We request that UDI reviews the attached and provides their letter of support, qualified as/if required, by November 16, 2018. Please advise if more time is required.

If you have any questions regarding the attached, or would like to schedule any additional discussions, please contact me at a schedule.

Regards,

Karolina Haggerty

Land Development Engineering