Technical Resource Centre Newsletter

July 11th , 2019 – Volume 12

In order to be more efficient, the <u>Technical Resources Centre website</u> will streamline a lot of the specifications, guidelines and standards, therefore some content may be moved and/or deleted from the site pages. Any questions please contact Cam Munro at <u>cam.munro@gov.ab.ca</u> or 780-422-7456.

First and foremost, the Technical Resource Centre website has been cleaned up for an internal project to reduce the amount of government webpages. We had 70+ webpages on the TRC, and through consolidating content and deleted old out-of-date information, have pared it down to 15 webpages. What this means to you is better navigation and getting to the information that you are looking for!! (3-clicks to documentation!)

Links to Documents that have been added/updated since May 29th, 2019:

Forms/Contracts/Specifications:

- Technical Specifications
 - 0 02 41 16
 - o **02 41 19**
 - 0 03 05 05
 - o 03 15 19
 - 0 03 20 00
 - o 03 30 00
 - o 03 30 10
 - o 03 35 10
 - 0 03 45 00
 - o 03 52 16
 - 0 04 20 00
 - o 04 23 00
 - o 05 05 05
 - o 05 12 00
 - o 05 12 00 o 05 21 19
 - 05 30 00
 - 05 41 00
 - 05 50 00
 - 05 54 00
 - 05 51 00
 - 06 15 0006 17 53
 - 06 18 00
 - 0 07 21 13
 - 0 07 26 00

- 0 23 08 95
- 0 23 09 10
- 0 23 09 24
- o 23 09 25
- 0 23 09 26
- 0 23 09 27
- 0 23 09 28
- 0 23 09 29
- 0 23 09 30
- 0 23 09 93
- 0 27 51 21

Guidelines and Standards:

Design

- Technical Design Requirements for Alberta Infrastructure Facilities
 - Appendix #1: Section 3 Interior Design/Appendix E Standard Millwork Details
 - Appendix #2: Section 6 Electrical
 - Appendix #3: Appendix J: "Design Review Delivery Summary and Checklist", and "Sample Design Report Table of Contents and Design Development Drawing Expectations"

Design Review Deliverable Summary and Checklist:

This document is to be completed by the Consultant for Alberta Infrastructure projects that require a Design Review by Technical Services Branch. The intent of the checklist is to ensure the Consultant has submitted all required documentation by phase and by discipline. This checklist will allow Project Managers to confirm that submissions meet the expectations of each phase before they are forwarded to TSB for review.

Sample Design Report Table of Contents and Design Development Drawing Expectations:

These documents are offered as a reference for the information of Project Managers, Design Teams, and other stakeholders. The Sample Table of Contents consolidates the major elements that comprise a typical Schematic Design and Design Development report and can be adapted to suit any building typology. Following the Sample Table of Contents, a list of Design Development Drawing Expectations is provided. This document presents the information typically expected in the Design Development drawing submission.

Note that these documents supplement, but do not replace, the requirements or obligations in the Owner's Consultant Agreement, documents such as the Canadian Handbook of Practice for Architects, or those found elsewhere in the Technical Design Requirements for Alberta Infrastructure Projects (TDR).

- TDR Appendix J Word Document: Design Review Delivery Summary and Checklist
- Occupancy

 <u>Guide for Indoor Air Quality Management of Government Owned and Supported</u> Infrastructure

From around the web:

- New ABC-2019, NECB-2017, and AFC-2019 are now available. Since there was some initial delay in their availability, the implementation date for the new codes has been changed to June 1 December 1, 2019. New codes are available by ordering hard copies or by subscribing to free down-loadable electronic versions. Follow this link for purchasing information: www.nrc-cnrc.qc.ca/eng/publications.
- LEED v4.1 Registration is open for the beta versions of LEED v4.1 BD+C and ID+C, including updated energy performance expectations and code requirements. The draft rating systems provide new options and paths for project teams. www.cagbc.org

Industry Updates:

- Municipal Affairs
 - New Alberta Building, Fire and Energy Efficiency Codes

TRC Quick Links:

- TRC main page
- <u>Technical Specifications</u>
- Guidelines and Standards
- <u>Technical Design Requirements</u>
- Newsletter Volume 1
- Newsletter Volume 2
- Newsletter Volume 3
- Newsletter Volume 4
- Newsletter Volume 5
- <u>Newsletter Volume 6</u>
- Newsletter Volume 7
- Newsletter Volume 8
- Newsletter Volume 9
- Newsletter Volume 10
- Newsletter Volume 11

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Please do not reply directly to this e-mail. Questions or information requests can be directed to <u>cam.munro@gov.ab.ca</u>

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