

1. GENERAL:

- 1.1 Class/Tutorial times: Thursday & Friday afternoons 3:40 pm to 5:50 pm.
 - 1.1.1 Specifications will meet on July 3, 4, 10, 11, 17, 18, 24, 25, 31.
 - 1.1.2 Seminars/Tutorials will on Thursday day evenings 6:30 to 8:30 as well as a time for presentations.
 - 1.2 Coordination: Specifications will coordinate with:
 - 1.2.1 Acts and Codes;
 - 1.3 Field Trip: Construction Specifications Canada Trade Show
 - 1.3.1 Wednesday, March 4, 2015, 1:15 pm to 7:00 pm.
 - 1.3.2 Metro Toronto Convention Centre, Constitution Hall, Lower Level
 - 1.3.3 Field Trip is optional: www.csctradeshow.com
 - 1.4 Textbook (purchase required) :
 - 1.4.1 Construction Specifications Writing 6th Edition by Harold J. Rosen et al. , John Wiley & Sons, Inc.
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2. PRODUCTS:

- 2.1 This course has already created as useful product which is:
 - 2.1.1 **Watrezspec:** A short form residential specification.
 - 2.1.2 **Useful reference:** www.arcata.com
 - 2.2 Presentation of CCDC #2, and contracts Document 600 & 800.
 - 2.3 Ontario Building Code: Part 9, housing construction cross-section.
 - 2.4 Uniform Construction Index, specifications format.
 - 2.5 Tendering process, project award, Construction Lien Act.
 - 2.6 Long term financial planning 2-yr balance sheet.
 - 2.7 Coordination with construction drawings and with consulting engineers.
 - 2.8 Choice of Materials, Codes and Standards.
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3. EXECUTION:

3.1 Projects:

3.1.1 Sweet's Catalogue Lottery: *Work to be completed in groups of two (2):*

Stage 1: Sweets Lottery draw for three materials.

Stage 2: Design "**An Appropriate Backdrop for an Equestrian Statue**"
Prepare drawings illustrating the design. Hand in copies of the work in progress for the 2nd Class. **RETAIN THE ORIGINALS TO CONTINUE WORKING ON THE PROJECT.**

Stage 3: Prepare specifications and construction documents for two of the three materials selected. Each group member to complete one of the specifications, label individual effort.

Stage 4: Project Presentation & Cost Reduction Exercise, prepare .pdf presentation for class review.

3.1.2 Two-year personal project balance sheet, individual project.

3.1.3 Specifications Icons, *work to be completed in groups of two (2).*

3.1.4 **Watrezspec** available for your future use.

3.2 Evaluation:

3.2.1 **Evaluation Breakdown:**

Equestrian Statue Backdrop Design	10
Specifications & Document Set	30
Project Budget	5
Project Presentation & Cost Reduction Exercise	15
Two-year Balance Sheet	20
Specifications Icons	<u>20</u>
	100

3.3 Course Close-out Date:

3.3.1 Assignments are due each week, all outstanding assignments due Wednesday, August 6, 6:13 pm, deposit in the drop box.

3.4 "Beware of muddle."
