



Meeting & Seminar

UPdate

Canadian Welding Association • Association canadienne de soudage

Volume 5

Canadian Welding Association Hamilton Chapter

March 3, 2010

Please plan to attend our next seminar

Wednesday March 3, 2010

Holiday Inn Conference Centre located at 3063 South Service Road, Burlington.

Attitude adjustment: 5:30 p.m. Dinner: 6:00 (Sharp) Seminar 7:00 pm

Dinner Tickets for this meeting are: \$20 for students, \$35.00 (members and \$40 for non members Note: basic membership is free (at present)

You **must** reserve Dinner Tickets. Call Al Lundrigan (905) 979-0285

Please reserve your Dinner Tickets by contacting Al Lundrigan (905) 979-0285 by Friday February 26, 2010

Topic

“The NEW CSA Standard W47.1-2009”

An overview of the changes

By: **Craig Martin P. Eng.**

CSA Standard W47.1-2009 was released in November 2009, and introduced new options for Certified Companies relating to both welder and procedure testing. This presentation will give an overview of the major changes in the document and how these changes will positively impact the industry. The presentation will also provide information on what Certified Companies need to do to transition from the 2003 edition to the new 2009 edition. CWB Certified Companies, Welders, Welding Supervisors, Welding Inspectors and Welding Engineers will all benefit from this presentation.

Craig Martin joined the CWB Group in 1993 and presently holds the position of Vice President, Operations. Craig has served as a member of the CSA Standard W59 Technical committee since 1998 and as Chairman since 2007. He also participates in the development of international welding standards through his work on ISO TC44. Craig serves as Chief Executive Officer of the Authorized National Body (ANB) for Canada under the International Institute of Welding (IIW) scheme, and is a member of the International Authorization Board (IAB) of the IIW.



Wednesday April 7/2010

Topic: **“Education Forum”**

“Secondary and Post Secondary Student Presentations”

Contact any Hamilton Chapter Board Member for Tickets.

Note! You must reserve in advance

“Help keep our mail list up to date”

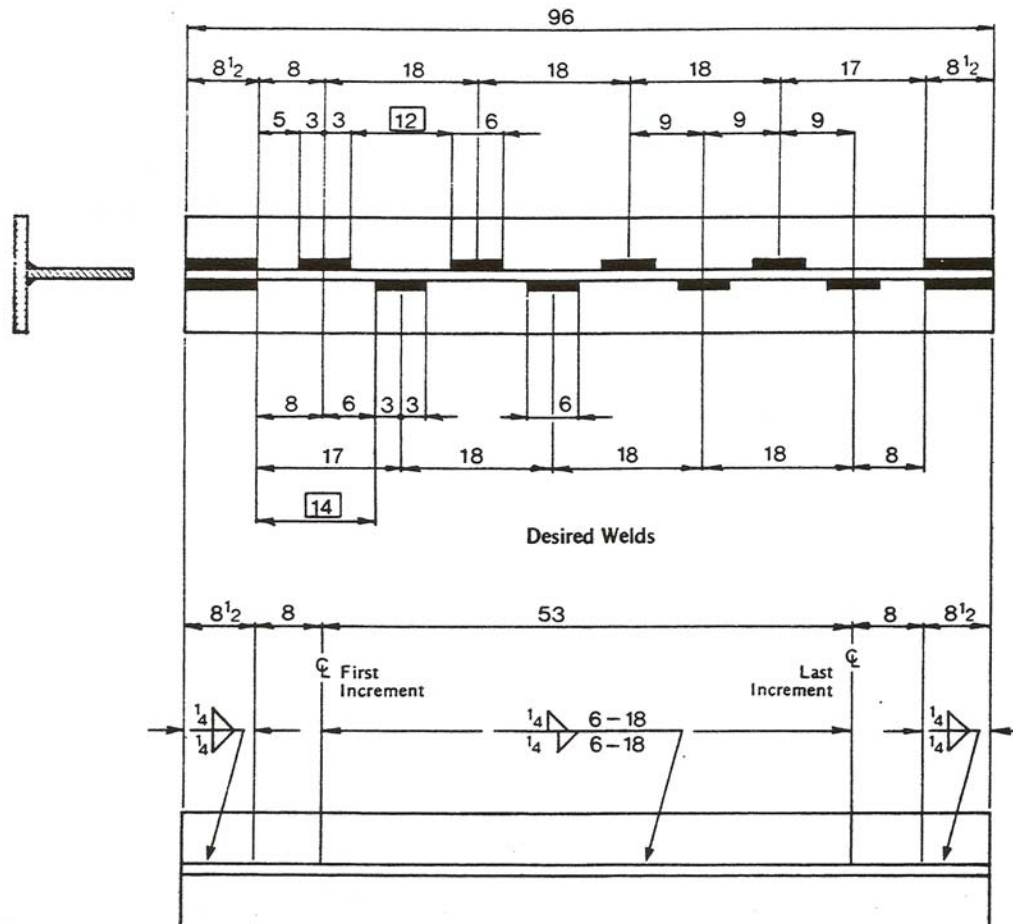
If your e-mail has changed, let us know. If you know someone who used to get these updates and doesn't anymore, get their e-mail to us. cwa_publicity@cogeco.ca

EDUCATIONAL INFO:

Extracted from CWB module 03 (page 90)

EXAMPLE 22

STAGGERED INTERMITTENT FILLET WELDS



Welding Symbol and Dimensioning

The centres of the first and the last increments have also been shown and dimensioned to facilitate shop operations

Since the first clear spacing on the *other* side of the dimensional sketch showing “desired welds” is greater (14”) than the clear spacing between the intermediate welds in one line of welding (12”), it may not be acceptable to some authorities. In such case, the remedial measure would be to increase the length of the terminal weld on this particular side by the amount of the difference, as shown on the following page:

(for more information see page 91 CWB module 03 “*Symbols for Welding*”)

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