

Appendix

C

Titleblock Challenge 1

So you think you're pretty sweet? Try putting together this more advanced titleblock and see if you've got what it takes.

The architectural Titleblock runs the length of the border along the right edge of the border. A revision block with Revision, Description, Drawn By, Checked By, Approved By and Date are labels in the Revision Block.


WCC World Class CAD 1147 Rice Ave Gahanna, Ohio 43230 www.worldclasscad.com	Drawing Name:								
	Project:								
	Drawn By:	Date Drawn:							
	Checked By:	Date Checked:							
	Approved By:	Date Approved:							
 Scale:	Drawing No.:		Rev.:						
				Description	Drawn By:	Chk By:	App By:	Date:	

Figure C.1 – Architectural Titleblock

*** World Class CAD Challenge 02-A5 * - This task is not timed but we do challenge you to test your border creation skills to maintain your World Class standard.**

Appendix

C

Border Challenge 2

So now you think you are some kind of CAD hotshot, huh? Well, prove it! This table of measurements is present to challenge anyone with the time and the energy to duplicate the standards of creating a set of Metric borders. The drawings require the same skill set as learned in Unit 3, so you should be able to achieve a similar CAD accuracy score.

Make an A4, A3, A2 and A1 border and place the Titleblock into each drawing border. Plan on a 15 mm offset for the border line of the drawing.

ISO (International Standards Organization) metric measurements		
Drawing Letter	Width	Height
A4	297	210
A3	420	297
A2	594	420
A1	841	594
A0	1189	594

Figure C.2 – The Metric Borders

*** World Class CAD Challenge 02-A6 * - This task is not timed but we do challenge you to test your border creation skills to maintain your World Class standard.**