

Radius inner curve = 25 m  
Width of each track = 4 m


1 = 2 x mean axis = 2 x A = 2 x 80.22	= 160.44 m
2 = Inner Curve = (B+0.5) x (pi) = 25.5 x 3.1416	= 80.11 m
3 = Outer Curve = (C+0.5) x (pi) = 29.5 x 3.1416	= 92.68 m
4 = Crossing = $\sqrt{A^2 + (\text{width of track})^2} - A = \sqrt{80.22^2 + 4^2} - 80.22$	= 0.10 m
	333.33 m

**NOTES:**

1. This track is laid out for an Oval with radii for Olympic Style Track of 25.0m and 29.0m. If either of the radii changes, the length of the straightaways will also change. Please contact the National Office for the exact measurements of tracks with different radii.
2. All start lines will be preceded by a pre-start line located 2m before the actual start line.
3. The fall line for the 100m and 200m races is 5m. For all other distances it is 10m.

**333.33m OLYMPIC STYLE SKATING OVAL**

APPENDIX C1-2

 <b>ENGCOMP</b> Engineering and Consulting Professionals		3318 Miller Avenue, Saskatoon, SK Canada S7N 7G9 Phone (306) 978.7730 Fax (306) 978.7729 www.engcomp.ca Email info@engcomp.ca	
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INTERNAL DRAWING NO:	333ISUO	PROJECT:	280SE07
		SCALE:	1/2" = 1'-0"
		REV:	0