

## Simcoe Block

### 818 Magnum Coursing Table

No. of Block	Vertical mm	Height		No. of Block	Horizontal mm	Length	
		ft.	ins.			ft.	ins.
1	216	0	8½	1	400	1	3¾
2	432	1	5	2	800	2	7½
3	648	2	1½	3	1,200	3	11¼
4	864	2	10	4	1,600	5	3
5	1,080	3	6½	5	2,000	6	6¾
6	1,296	4	3	6	2,400	7	10½
7	1,512	4	11½	7	2,800	9	2¼
8	1,728	5	8	8	3,200	10	6
9	1,944	6	4½	9	3,600	11	9¾
10	2,160	7	1	10	4,000	13	1½
11	2,376	7	9½	11	4,400	14	5¼
12	2,592	8	6	12	4,800	15	9
13	2,808	9	2½	13	5,200	17	0¾
14	3,024	9	11	14	5,600	18	4½
15	3,240	10	7½	15	6,000	19	8¼
16	3,456	11	4	16	6,400	21	0
20	4,320	14	2	20	8,000	26	3
25	5,400	17	8½	25	10,000	32	9¾
50	10,800	35	5	50	20,000	65	7¾
100	21,600	70	10	100	40,000	131	2¾

\* Coursing Table Calculations include ⅜" (10mm) mortar joints.

The Ontario Building Code requires a minimum finished basement to be 6'11" (2.100m) for normal standing area. The Ontario Building Code also requires a minimum height under beams, ducts etc. to be 6'5" (1.950m). Based on Section 9.15 of the Ontario Building Code.

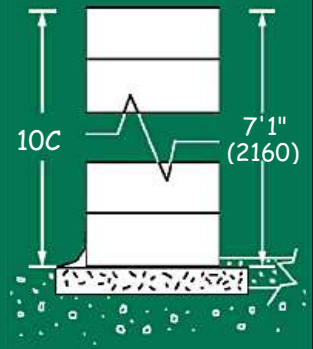
**BARRIE** - 207 Tiffin Street, PO Box 250 Barrie, Ont  
**Ph (705)726-6543** 1-800-487-3704 Fax (705)725-7195  
**Head Office/Accounting** - 140 Ferndale Drive, Barrie  
**Ph (705)728-1773** Fax (705)728-1778

**Muskoka** - 261 Cedar Lane, Bracebridge  
**Ph (705)645-5296** 1-800-487-3703 Fax (705)645-7240  
**Collingwood** - 335 Raglan Street South, Collingwood  
**Ph (705)445-1504** Fax (705)446-30516

[www.simcoeblock.com](http://www.simcoeblock.com)

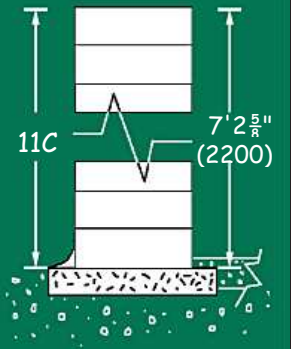
# 818

## MAGNUM



# Metric

## UNIT



**SIMCOE**  
QUALITY CONCRETE PRODUCTS  
**BLOCK**

April 2005