

BUILDBLOCK® BUILDING SYSTEMS CANADIAN ENGINEERING TABLES

8" Foundation Walls - With Brick Veneer (By Location)

Height Of Wall	Depth Of BackFill	Toronto	Ottawa	Montreal	Halifax	Calgary	Vancouver
2.44	1.22	10M@333	10M@333	10M@333	10M@333	10M@333	10M@333
	1.53	10M@333	10M@333	10M@333	10M@333	10M@333	10M@333
	1.83	10M@333	10M@333	10M@333	10M@333	10M@333	10M@300
	2.14	10M@333	10M@300	10M@300	10M@333	10M@333	10M@250
3.05	1.22	10M@333	10M@333	10M@333	10M@333	10M@333	10M@333
	1.53	10M@333	10M@333	10M@333	10M@333	10M@333	10M@333
	1.83	10M@333	10M@300	10M@300	10M@333	10M@333	10M@250
	2.14	10M@333	15M@400	15M@400	10M@333	10M@333	15M@300
	2.44	10M@250	15M@300	15M@300	10M@250	10M@250	15M@300
	2.75	15M@400	15M@300	15M@300	15M@400	15M@400	15M@250
3.66	1.22	10M@333	10M@333	10M@333	10M@333	10M@333	10M@333
	1.53	10M@333	10M@333	10M@333	10M@333	10M@333	10M@300
	1.83	10M@333	10M@250	10M@250	10M@333	10M@333	15M@400
	2.14	10M@300	15M@400	15M@400	10M@300	10M@300	15M@300
	2.44	15M@400	15M@300	15M@300	15M@400	15M@400	15M@250
	2.75	15M@300	15M@250	15M@250	15M@300	15M@300	15M@200
	3.05	15M@300	15M@200	15M@200	15M@300	15M@300	15M@150
	3.36	15M@250	15M@150	15M@150	15M@250	15M@250	15M@100

Notes:

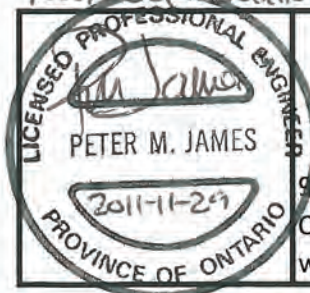
Vertical Reinforcement

As shown for selected wall height and backfill depth
Install with 30 mm cover to inside face of wall

Horizontal Reinforcement

15M@410 - All locations, all wall heights

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Wall Reinforcement
8" Foundation Walls
With Brick Veneer
(By Location)

Table 8 - B1