BUILDBLOCK© BUILDING SYSTEMS
CANADIAN ENGINEERING TABLES

6" Foundation Walls - No Brick Veneer (By Location)

Height Of Wall	Depth Of BackFill	Toronto	Ottawa	Montreal	Halifax	Calgary	Vancouver
2.44	1.22	10M@400	10M@400	10M@400	10M@400	10M@400	10M@400
	1.53	10M@400	10M@400	10M@400	10M@400	10M@400	10M@400
	1.83	10M@400	10M@300	10M@300	10M@400	10M@400	10M@250
	2.14	10M@300	10M@250	10M@250	10M@300	10M@300	10M@200
3.05	1.22	10M@400	10M@400	10M@400	10M@400	10M@400	10M@400
	1.53	10M@400	10M@400	10M@400	10M@400	10M@400	10M@300
	1.83	10M@400	10M@250	10M@250	10M@400	10M@400	10M@200
	2.14	10M@250	10M@200	10M@200	10M@250	10M@250	15M@300
	2.44	10M@200	15M@300	15M@300	10M@200	10M@200	15M@200
	2.75	15M@300	15M@200	15M@200	15M@300	15M@300	15M@150
3.66	1.22	10M@400	10M@400	10M@400	10M@400	10M@400	10M@400
	1.53	10M@400	10M@400	10M@400	10M@400	10M@400	10M@300
	1.83	10M@300	10M@250	10M@250	10M@300	10M@300	10M@200
	2.14	10M@250	15M@300	15M@300	10M@250	10M@250	15M@250
	2.44	15M@300	15M@250	15M@200	15M@300	15M@300	15M@150
	2.75	15M@250	15M@150	15M@150	15M@250	15M@250	15M@100
	3.05	15M@200	15M@150	15M@100	15M@200	15M@200	15M@100
	3.36	15M@150	15M@100	15M@100	15M@150	15M@150	N A
	N A	This combination of height and backfill exceeds max capacity of wall					

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
6" Foundation Walls
No Brick Veneer
(By Location)

Table 6 - A1