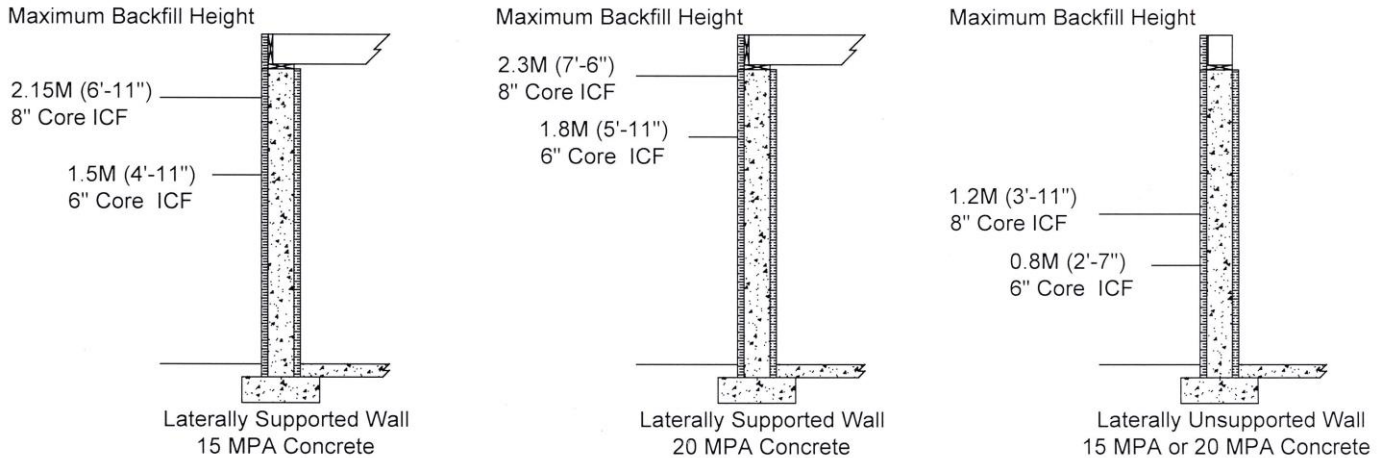


ICF Foundation Walls

Maximum Backfill Height per Core Size



Above information from NBC 2010 Table 9.15.4.2.A

The City of Summerside does not conduct inspections of reinforcement (rebar) placement prior to the placement of concrete. ICF walls are reviewed as if they are unreinforced concrete walls (Table 9.15.4.2.A). The ICF core size is determined by the height of finished grade against the foundation wall.

As an alternative, an engineer may be retained to review the reinforcement placement prior to the concrete pour and supply the City with an Inspection Certificate verifying that the inspection was conducted. Use of this alternative must be stated at the time of applying for a building permit. The completed Inspection Certificate is required to be submitted prior to the pre-backfill foundation inspection being conducted by the City.