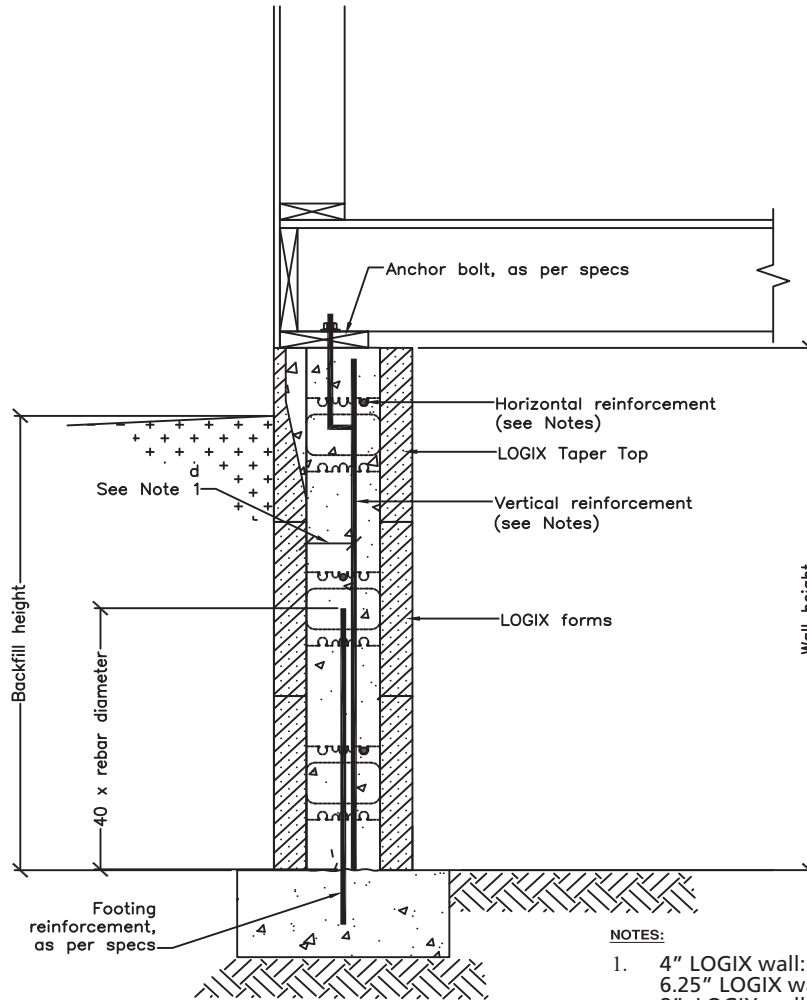


6.2 – CANADIAN ENGINEERING ANALYSIS REPORT: IMPERIAL UNITS

FIGURE 1A - CRAWL SPACE REINFORCEMENT REQUIREMENT



NOTES:

1. 4" LOGIX wall: $d = 2.5"$
 6.25" LOGIX wall: $d = 4.375"$
 8" LOGIX wall: $d = 6"$
 10" LOGIX wall: $d = 8"$
 12" LOGIX wall: $d = 10"$
2. Min. vertical rebar: use 10M @ max. 48" on center spacing for the following conditions (applicable to all LOGIX wall sizes):
 Wall height: $\leq 4' - 10"$
 Equivalent fluid density: ≤ 75 pcf (12 kN/m³) w/ no surcharge.
3. Horizontal rebar (applicable to all LOGIX wall sizes):
 10M @ 32" on center max spacing. Provide at least one 10M horizontal bar in bottom and top course.
4. For 12" LOGIX wall provide additional mat of 10M rebar near exterior side of wall. Vertical and horizontal rebar spacing to match spacing of interior rebar.

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