

Building - Footing and Foundation Inspection

Request this inspection before backfilling a new foundation.

Prepare

Learn about how to prepare for your inspection.

<u>Check</u>

The following are the most common items audited during this inspection. However, the list is not exhaustive. The work must meet all the applicable codes and standards.

- □ Footing is adequate, well placed on undisturbed soil and has adequate frost protection. Stepped footings are installed correctly; max. 600mm (24") vertically and min. 600mm (24") horizontally.
- □ Thermal insulation is installed per the 9.36 compliance path submission.
- □ The Foundation Wall has no cold joints or honeycombing. Ties are snapped off and tabbed with tar below grade.
- Dampproofing is applied to within 150mm (6") of finished grade and is continuous behind window well drain pipes, frost protection insulation etc.
- □ Weeping Tile is installed and covered to a minimum of 150mm (6") with correctly sized rock.
- □ Window well drains are connected to weeping tile and filled with drain rock.
- □ The foundation wrap is installed as per the manufacturer's instructions.