

Safety Codes, Permits and Inspections Building - Footing and Foundation Inspection

Edmonton

Building - Footing and Foundation Inspection

Request this inspection before backfilling a new foundation.

Prepare

Learn about how to prepare for your inspection.

Check

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.