

Concrete Cutting and Core Drilling for GTA Demolition Projects: 2026 Guide

Quick reference guide by Almar Demolition GTA

Wall sawing

Track-mounted diamond blade. Cuts vertical concrete up to 30 inch depth. Used for door and window openings, foundation drops, elevator shafts.

Slab sawing

Walk-behind saw for horizontal concrete: floors, decks, driveways. Up to 24 inch depth single pass.

Core drilling

Hollow diamond bit, half-inch to 36-inch holes. Used for pipe sleeves, electrical conduit through structural concrete.

Wire sawing

Diamond cable for massive sections: bridge piers, thick reinforced foundations. Most expensive method.

Dust control

Wet cutting standard. Slurry collected, filter-bagged. HEPA dust collection only when wet impractical.

Cutting plan

Engineer-stamped drawing locating every cut, GPR scan for embedded steel and services, temporary shoring for load-bearing cuts.

Cost ranges (2026 GTA)

Wall sawing \$40-90/linear inch depth/foot. Slab sawing \$7-15/foot at 4 inch. Core drilling \$50-250/hole. Reinforced adds 30-60%.

Certifications

CSDA training, silica exposure controls, GPR operator certification, Ontario Reg 213/91 compliance.