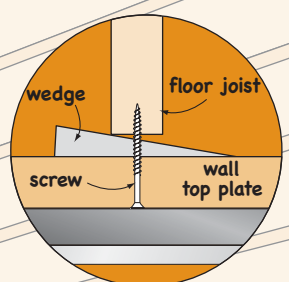


apply spray foam to underside of subfloor and edge of floor frame

air outlet located up high to remove warm air from cellar

apply glue to wedges before driving screws through top plate into floor joists above



WALL TO CEILING DETAIL

low-heat, compact fluorescent light fixture

external rods control blast gate positions

foam insulation and drywall applied to ceiling

hanging wire shelves are easy to install and allow air circulation within cold room

locate root cellar to include exterior walls

extruded polystyrene foam and wallboard applied to outside of wall frame for fire-resistant insulation package

Note: air inlet down low, as far from outlet as possible

spray foam applied against inside face of wallboard or rigid foam

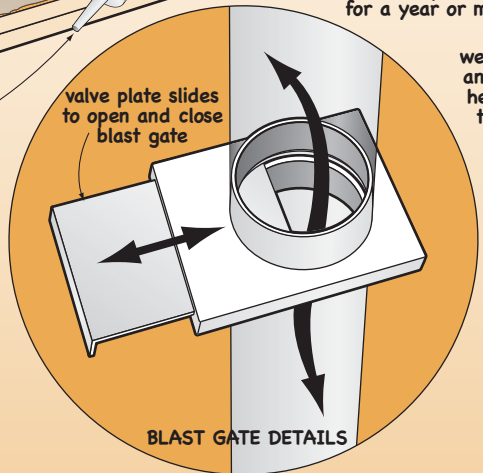
metal waste can filled with sand can keep root crops for a year or more

composite bottom wall plate is rot-proof, even in damp conditions

anchor wall to concrete floor with construction adhesive and concrete nails or Tapcon screws

weatherstripping and door sweep help boost cool temperatures in the room

BASEMENT ROOT CELLAR DETAILS



BLAST GATE DETAILS