

PERIMETER DRAIN INSTALLATION/REPAIRS



1. Consult with the City of Port Alberni Engineering Department at 250-720-2830 prior to excavation for consultation and information.
2. A BC One Call is required by law prior to starting any excavation. Call 1-800-474-6886. They will contact utilities (BC Hydro, Telus, Fortis BC, and City of Port Alberni) who will inform you of any underground utilities in your dig area. www.bcone.ca
3. Separate the solid pipe rainwater leader system from the perimeter drains, as shown on attached drawing.
4. Slab floor drains can connect directly to the exterior drains or drain tile (need primed "P" traps).
5. Perimeter drains must connect to the storm sewer.
6. Minimum grade on perimeter drain is recommended to be 1" in 40' or 0.2%.
7. Install 4" cleanouts to access each direction of high point of perimeter drain.
8. Do not hook up to existing City of Port Alberni connections before 2 C/O's are installed at P/L by City Crews. Contact City Works at 250-720-2840.

