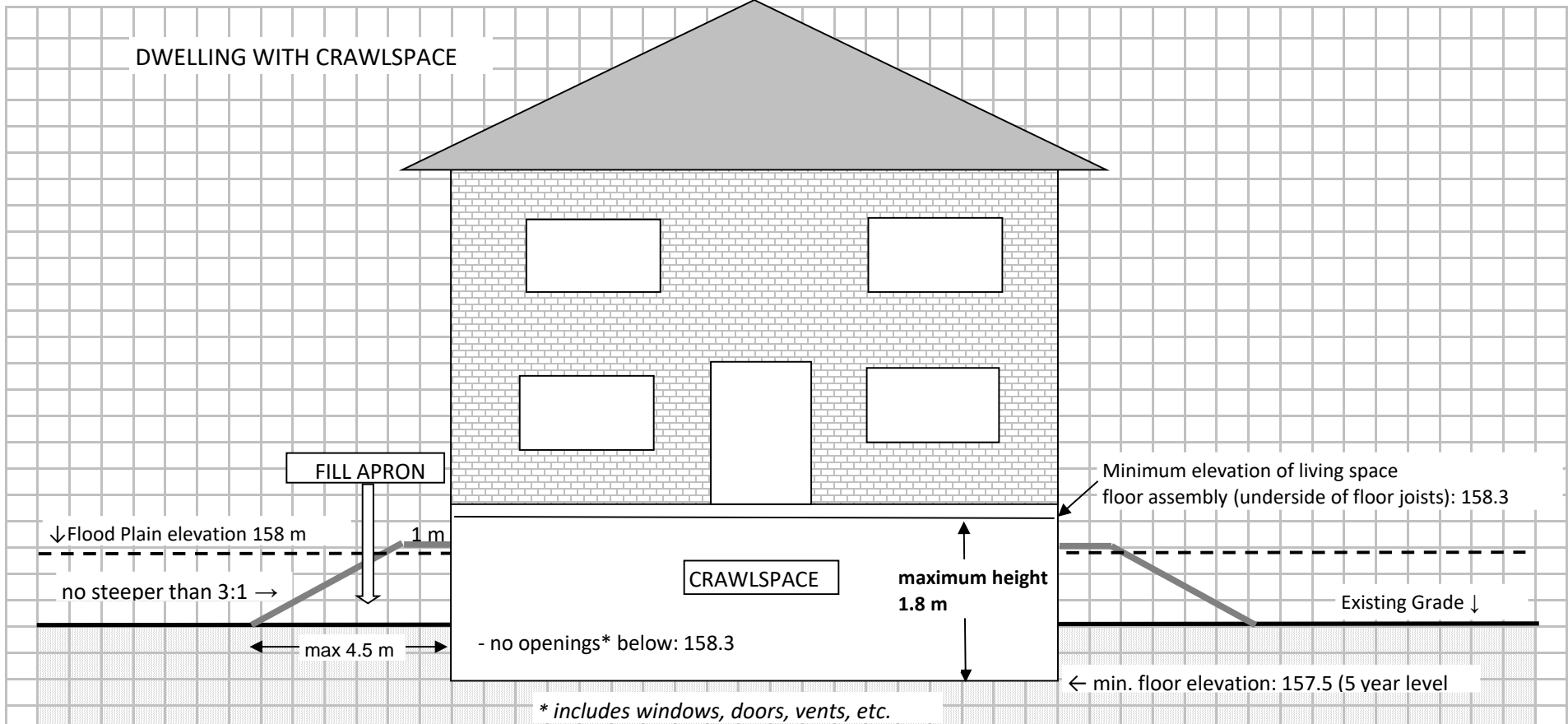


FLOOD PROOFING STANDARDS Dalhousie Lake



Fill Apron (grading around foundation): Top of fill apron maximum elevation of 0.15 m above the 1:100 year elevation; extend from the foundation wall 1 m, max. of 4.5 m at the toe; taper down at a max. of 3:1 (h:v) to existing grade. Swales are required to accommodate local drainage. The extent of the fill area should be clearly outlined on the site plan.

Minimum elevation for **electrical & mechanical** services (including hot water tanks, furnaces, power boxes, outlets and duct work etc): 158.3 G.S.C.D.

Drainage Swales: Changes in grade must not result in drainage being directed onto neighbouring properties. Site grading plans must illustrate and/or describe how drainage will be directed to an adequate outlet (e.g. roadside ditch, lake, etc.) so that it does not result in increased drainage onto adjacent properties (e.g. provision of drainage swales along the side yard lot lines)

Crawl Space Floor: Must remain unfinished i.e. gravel. Otherwise, finished/concrete floors must be designed by an engineer to withstand hydrostatic pressure.