



GUIDE FOR BUILDING WORK APPLICATIONS

Swimming Pools & Spas

BUILDING APPLICATION

- IDAS Form 1 – is required for ALL applications and gives the address and description of the project. This form needs to be signed by the applicant and it is advisable to have forms etc. signed by the owner/s of the land.
- IDAS Form 2 – is required for ALL building applications. It lists the materials used, the size and value of the project, and the builder's details etc.

PLUMBING APPLICATION

- Plumbing Compliance Application form 1 – is required if any plumbing work is proposed (e.g. connection of backwash from sand or D.E. filter to sewer, or alteration to house drainage to suit location of pool) It lists the number of plumbing fixtures, water connection requirements, sanitary drainage requirements and the plumber and drainers details etc.

DRAWING REQUIREMENTS

- Indicate the name and license or registration no. of the person who prepared the plans; or if drawn by the owner, the owner's name and signature
- Indicate North
- Be dated

SITE PLAN

The site plan as a general rule should be drawn to a scale of 1:200 and show the following information:

- a) The property boundaries (obtained from the Registered Survey Plan available from the Department of Natural Resources. Phone Cairns office 42225480 or online <http://www.derm.qld.gov.au/property/mapping/blinmap/index.html>)
- b) Details and locations of any easements within the property (shown on the Registered Survey Plan and/or from a deed title search)
- c) The outline of all existing buildings and structures on the property
- d) Distances from the proposed swimming pool or spa to all boundaries and any existing buildings
- e) The location of proposed or existing fencing to the swimming pool or spa area
- f) The location of self-closing and self-latching gates (must swing away from pool area)
- g) The location of backwash and overflow discharge
- h) The location of the resuscitation sign
- i) Details of the pool filtration system
- j) Distance from the pool fence to the pumping equipment
- k) North point direction



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PLANS AND SPECIFICATIONS

- Prefabricated swimming pools and spas** – If the swimming pool or spa is purchased from a pool supplier or store in prefabricated form (eg. above ground pools and fibreglass pools), it should be supplied with the appropriate manufacturer's/engineer's drawings that will show sufficient detail for your building work application. You will need to provide the drawings that show the following information:
 - a) A plan showing the overall dimensions of the pool or spa
 - b) Elevations or sections showing the depth/height of the pool including any bracing for above ground pools
 - c) Sufficient sections (minimum 2) and details to show all structural members, their material and type including the relevant reinforcement design where applicable
 - d) Design certification and specifications from a Registered Professional Engineer of Queensland (RPEQ) including valid structural design certificate if the pool is to be partly in the ground

LICENSED BUILDER

- If a licensed builder has been contracted to perform the building work associated with the swimming pool or spa, Building Services Authority (BSA) insurance is not applicable.

OWNER BUILDER

- Property owners may perform building work up to the estimated value of \$11,000. Work estimated to be valued at over \$11,000 will require an Owner/Builder permit which is issued by the Building Services Authority (BSA). For further information please contact the local Building Services Authority office on 1300 272 272



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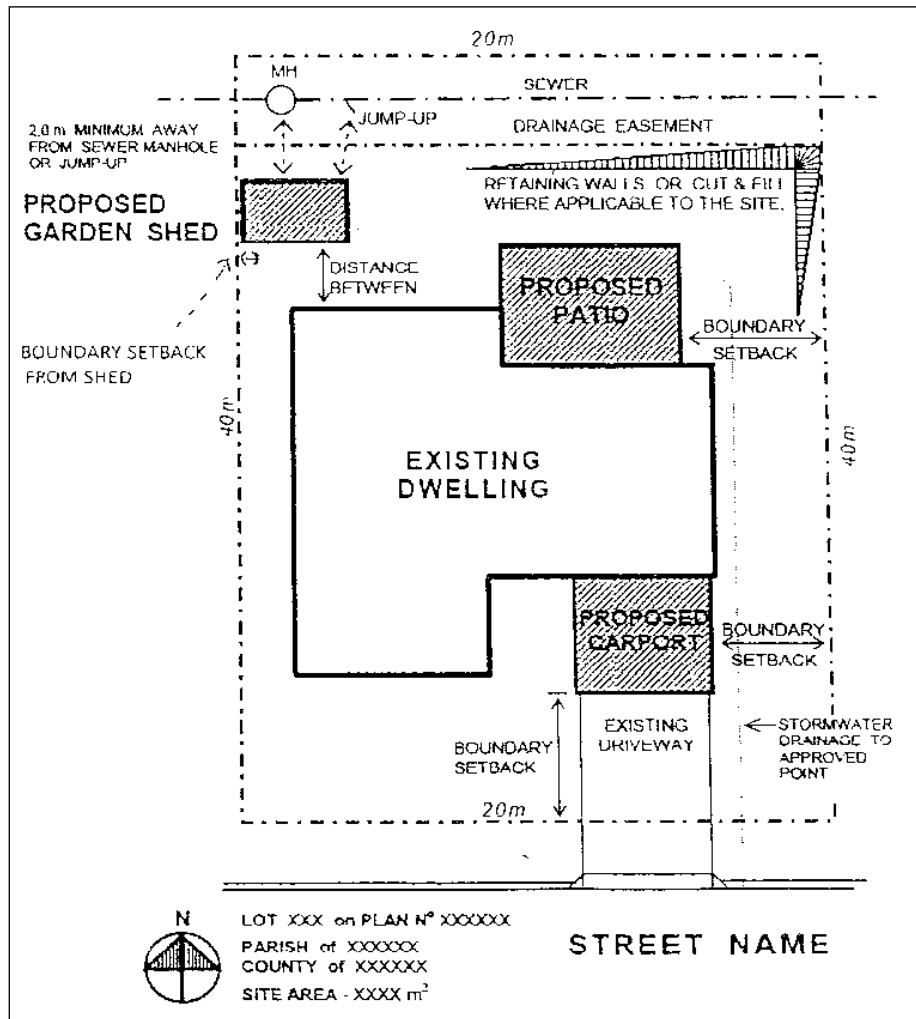


Figure 1. Example site plan