FLYING START INFRASTRUCTURE GRANTS FACT SHEET 3



What is a site study or site analysis? (1 of 3)

1 What is a 'site'?

This is where your service is located and is within your 'site boundaries'. Below drawing is an **example** long day care (childcare) service site

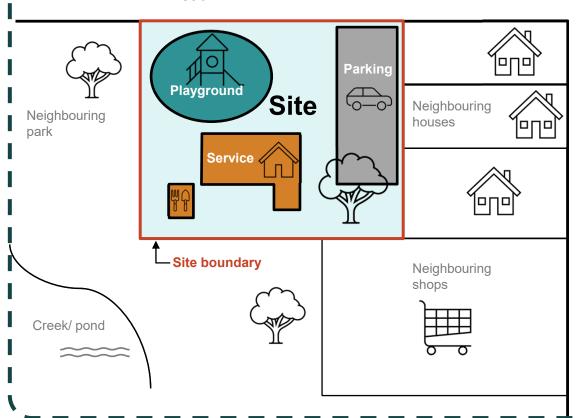
2 What is a site study/ site analysis?

This is a study of a building site to understand the site's possibilities and limitations. It lets the designer know how to best fit your new renovation into its surroundings.

3 Who will do this?

Your professional consultant and team will do the site study. You should have a rough idea of what they are doing so you can follow along.

Road A



Road B



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What is a site study or site analysis? (2 of 3)

4 Your professional team will start to study your site, including some of the following aspects:

These requirements are made by authorities.

Physical	Environment	Cultural	Planning Requirements
Land shape and terrain. Is your site sloping or flat?	Trees on your site and neighbouring sites	Culturally significant land around your building	Minimum car parking
Your building/s condition	Type of ground soil	Heritage items – i.e. buildings or landscape important to preserve to history	Maximum building heights
Neighbouring buildings, and roads/ streets	Likelihood of flooding		Minimum separation to your neighbours
Entry, exit and movements of people and cars on and around your site	Hazardous materials (i.e. asbestos underground, or contaminated land etc)		Requirements around rubbish collection, driveway design, noise etc.
Utility services (i.e. power lines, underground pipes etc.)	How the sun, wind and water move around your building		'Zoning' types which indicate what type of building can be built on a particular site, ie houses, education, parks etc.

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What is a site study or site analysis? (3 of 3)

Then your professional team can understand what can be changed (moved, added, or removed).

This is where they set limitations and find opportunities for what can be done. See the below image for some examples of what they might find on your site.

Your team will help study how people, cars, the sun, wind and water move through and around your site.

...your team may find underground pipes or soil types which make parts of your land not ideal to build on...

...or they might find parts of your land that have good potential for a new building expansion...

...you might already have enough unencumbered indoor and/or outdoor activity space to add more approved preschool places..... Playground Site Service

...there may be rules that you need to increase your car parking...

...your professional team might find ways to improve the safety of your building/s or other sheds/ outbuildings on your site...

Planning requirements may say your new renovation must be a certain distance away from your site boundary...

...or it may say you must keep the large tree on your site and no new building must be within a certain distance of the tree trunk...

Once they understand these limitations and opportunities, they can start to design within these boundaries.

See <u>Step 3 – Concept Design</u> in the next step of the project lifecycle.

Site boundary

- During the site study process, they might talk to you about some of the following:
 - 1. Contacting the local council to check a few planning requirements with them.
 - 2. Ask if you have any problems with removing or relocating some items from your site, such as sheds, trees etc
 - 3. Ask if you have money to purchase any neighbouring land.

