

## 2.5 Assess urban systems

Related Credit: LBo-R2: Urban Systems Assessment

An urban systems assessment details the urban context around the project site, the type of neighbourhood the building will exist within, and how accessible and integrated the building will be.

The analysis should be carried out at the start of the project, before site clearance, to inform project programming, neighbourhood connectivity and built form.

The end-product of this analysis is the Urban Systems Assessment Report, and should include a narrative, maps, and site photos. Site plans or diagrams should be provided at the Local, Subregional, and Regional scales.

The content of the plans provided should be tailored to the scale of the plan, i.e. local, sub-regional or regional. Where facilities are to be provided in the future, this should be indicated.

Plans provided should document the following at a minimum:

- 
- 1 Community facilities
  - 2 Public interest areas, such as public beaches, cultural or heritage landmarks
  - 3 Street patterns
  - 4 Public transit facilities, bicycle and pedestrian paths
  - 5 Utility plots and corridors, such as electricity, gas, potable water and wastewater
  - 6 Land uses, such as retail centres, food provision areas, and areas of food production
  - 7 Residential zones, centres of employment, and education facilities
  - 8 Solar orientation and shading patterns from surrounding buildings should be shown at the local level.

### Example 2.5a: Plan showing local urban systems

