Site Analysis

Collect existing information

Building / Site Plans: Architectural - locate:

- building on the site
- doors & windows
- building / site sections or elevations – height / scale of buildings
- building materials

Landscape Architecture / Civil - locate:

- contours / significant grade change
- existing vegetation – species & size
- existing paths / structures / fences - materials
- existing irrigation, storm water lines or other plumbing lines
- existing electrical
- property lines
- north
Site Visit: Locate any of the above information not found on plans

**Note Site Features:**
- sun orientation
- prevailing winds
- presence of water
- presence of wildlife
- presence of people
- existing uses of the site & its surroundings
- think of all the senses and record observations
  - sound / sight / smell / touch / taste + spirit

**Site Practicalities:**
- access – pedestrian / vehicular / maintenance equipment
- open access for neighbors?
- considerations for vandalism?
- soil quality
- availability of water
- size / scale of available spaces to fit the program needs

**Measurements:**
- measure enough existing features to verify the scale of your drawings
- overall length and height of building faces
- location and width paths
- location & size (trunk, canopy and height) of trees & shrubs

**Aerial Photos**

**Site Photos**

**Views**

Conceptual Diagrams – from Landscape Graphics by Grant W. Reid