Site Analysis
what is it?
why do it?
why do it?

Understand the site
why do it?

Understand the site
Inform planning and design
tools
tools

Software
tools

Software

Literature review
tools

Software
Literature review
Recording devices
what to look for

Context
Site Inventory
Access/Circulation
Experiential
context
context

History
context

History

Cultural
context

History
Cultural
Demographic
context

History
Cultural
Demographic
Planning/Zoning
site inventory
site inventory

What’s there?
site inventory

What’s there?

• buildings
site inventory

What's there?

- buildings
- program
site inventory

What’s there?

• buildings
• program
• vegetation
site inventory

What’s there?

- buildings
- program
- vegetation
- materials
site inventory

What’s there?

- buildings
- program
- vegetation
- materials
- utilities
site inventory

What's there?

- buildings
- program
- vegetation
- materials
- utilities
- seating
access/circulation
access/circulation

Path hierarchies
access/circulation

Path hierarchies
Entrances/exits/thresholds
access/circulation
Path hierarchies
Entrances/exits/thresholds
Building access points
experiential
experiential

Users
experiential

Users

Sounds
experiential

Users
Sounds
Sun/shade
experiential

Users
Sounds
Sun/shade
Microclimates
experiential

Users
Sounds
Sun/shade
Microclimates
Safety
experiential

Users
Sounds
Sun/shade
Microclimates
Safety
Views
example: VAG north plaza by Hapa
SITE ANALYSIS - CONTEXT
VANCOUVER ART GALLERY NORTH PLAZA REDEVELOPMENT

WEST TO EAST - GEORGIA STREET

NORTH TO SOUTH - HORNBY STREET + HOWE STREET

IMMEDIATE SITE CONTEXT

ROBSON ST
SITE ANALYSIS - INVENTORY OF SURROUNDINGS

VANCOUVER ART GALLERY NORTH PLAZA REDEVELOPMENT

Site
Block 51, 61, 71
Public Open Space
Green Space

GARDEN
LAW COURTS + SOUTH ROBSON SQUARE
- Vegetated Oasis
- Removed from street level
- Quiet and serene
- Falling water
- Faces quieter streets

KITCHEN
ROBSON STREET - 800 BLOCK
- Visitors continually pass through
- Food trucks and hot dog stands
- Busy with stop and go traffic

BALLROOM
SUNKEN PLAZA + SKATING RINK
- Bustling with performances
- Dancing and skating
- Stepped auditorium like seating

LIVING ROOM
NORTH PLAZA
- Host to ceremonial and festive events
- Visitors stop, dwell, and converse
- Varied seating areas
- Faces busy "front street"
SITE ANALYSIS - EXISTING SITE INVENTORY

VANCOUVER ART GALLERY NORTH PLAZA REDEVELOPMENT

PAVING AND GROUND COVER
- Concrete Sidewalks
- Concrete Paving
- Brick Pavers
- Gravel
- Mulch
- Grass
- Planting Bed
- Shrubs

EXISTING TREES
- Cherry or Plum
- Good Condition
- Fair Condition
- Poor or Declining Condition

ACCESS
- Fire Truck Lane
- Dedicated Bike Lane
- Sidewalk
SITE ANALYSIS - THE EVERYDAY
VANCOUVER ART GALLERY NORTH PLAZA REDEVELOPMENT

EVERYDAY USE - ACTIVITIES

EVERYDAY USE - SEATING

SOLAR/SHADOW STUDY

JUNE 21

MARCH 21

MAIN PEDESTRIAN ROUTES

SEATING HOTSPOTS
WEST TO EAST - GEORGIA STREET

NORTH TO SOUTH - HORNBY STREET + HOWE STREET

SITE ANALYSIS - CONTEXT

IMMEDIATE SITE CONTEXT

ROBSON ST
our assignment

ASSIGNMENT 1 Site Analysis (Context, Inventory, Everyday Uses, Potential Program, Adjacent Uses)

Some questions to consider in preparing daily summary journal entries:

Photos album:

• What do I notice upon arrival? What is the first thing that I notice?
• What do I notice as I walk by? What are the first impressions?
• What do I notice as I move around the site? What are the first impressions?
• What do you notice as you left the site? What are the immediate impressions?
• Is there a site entrance? Is there a site exit?
• What events are taking place at the site?
• What events have taken place at the site?
• What is the general site use pattern?
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our site: Lasserre