# Stanford South Community Centre

## A landscape architecture project

Compiled by Bernard Oberholzer Pr.LArch



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# The Authors



Master of Landscape Architecture Programme
Landscape Design Studio 2012

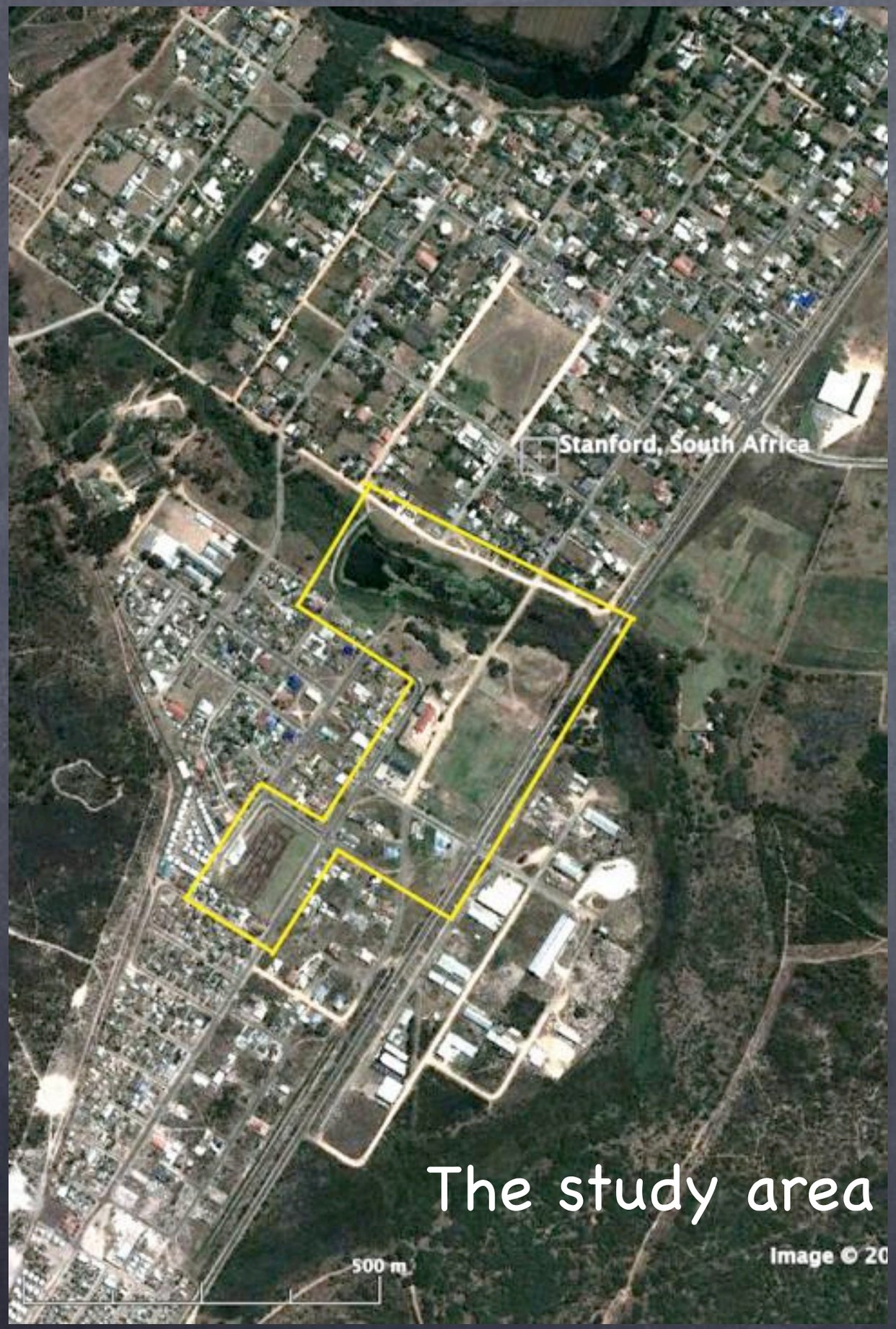
# The Brief

**SITE:**
Stanford community centre.



**EMPHASIS:**
Environmental upgrading of the public spaces, including the Oukraal park/picnic area.

**PRODUCTS:**
Local framework plan, urban design and landscape concept plans.



The study area

# Site Context

- Interface between Stanford North and Stanford South.
- An important community /activity node.
- Part of the recreational open space system.

# Existing Situation









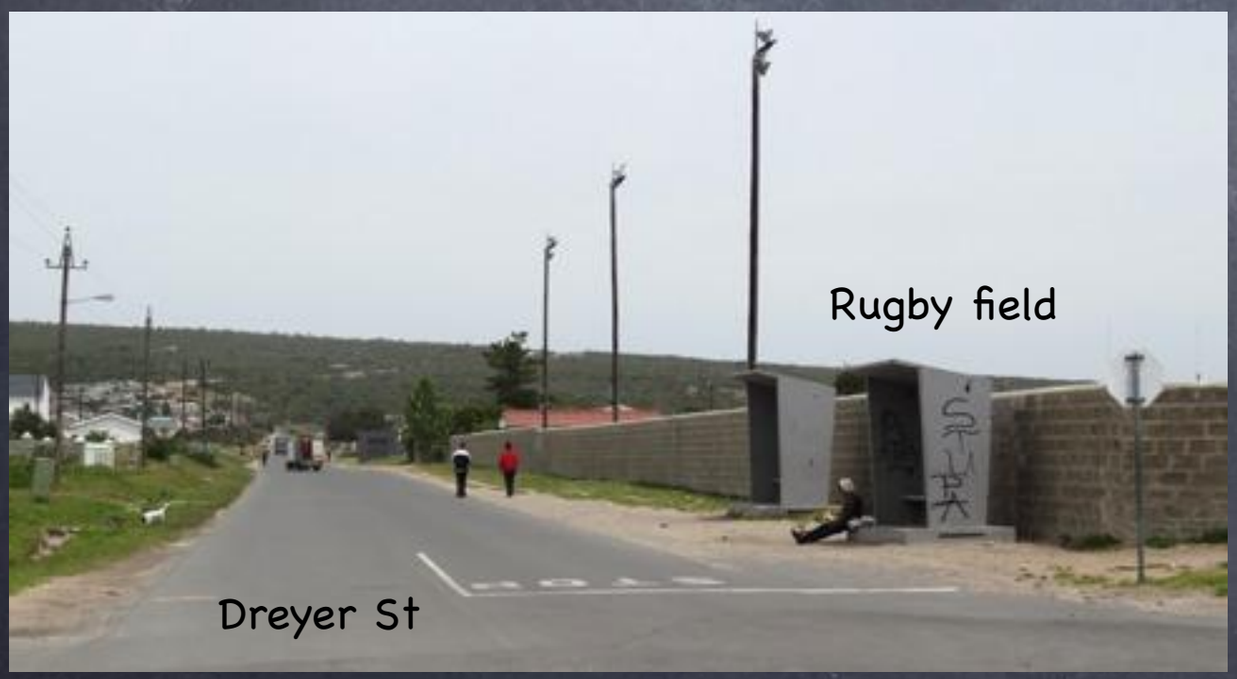
# Existing Situation



Bezuidenhout St - south



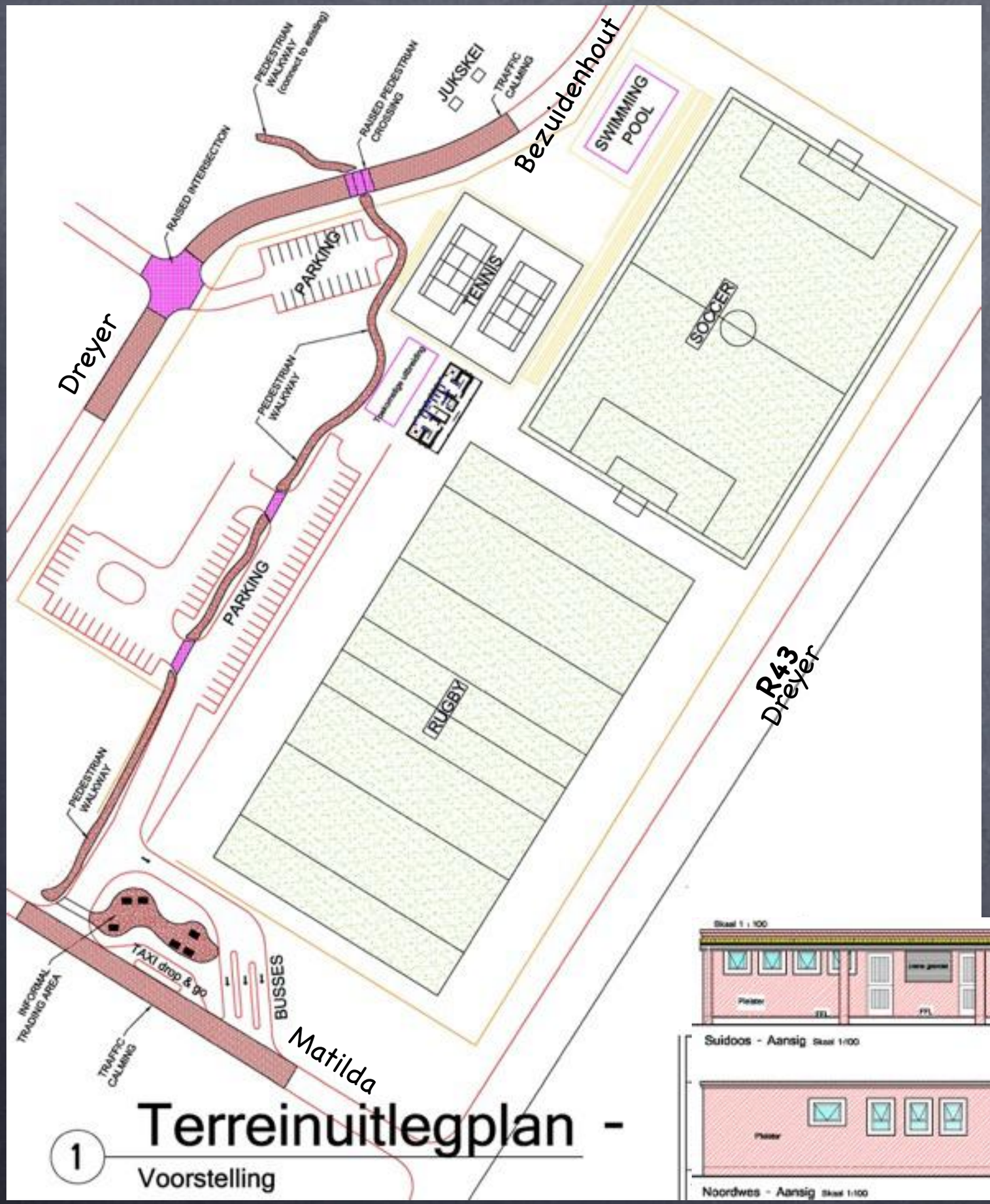
Bezuidenhout St - north



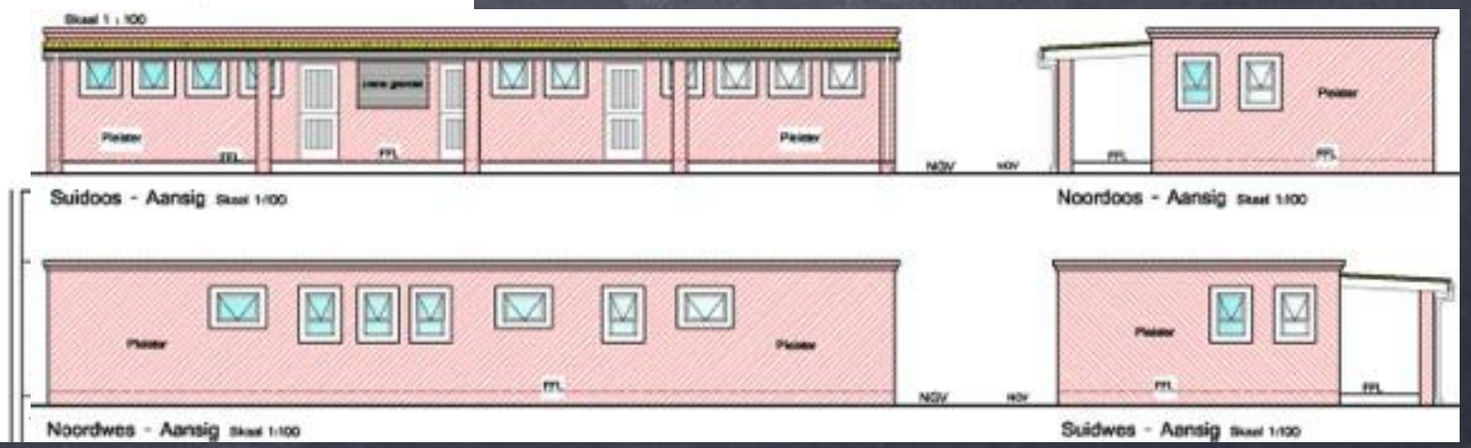



# Current Proposals

Sports field, swimming pool, tennis courts and toilet block





# Site Analysis

## Existing land use

- OPEN SPACE
- RESIDENTIAL SINGLE
- BUSINESS
- STRUCTURED OPEN SPACE
- EDUCATION
- MIXED INDUSTRIAL
- RELIGIOUS
- GOVERNMENTAL LOCAL
- RESIDENTIAL - GROUP HOUSING
- VACANT SPACE
- RESIDENTIAL - MOSTLY VACANT PLOTS
- AGRICULTURE
- CEMETARY
- COMMUNITY FACILITY

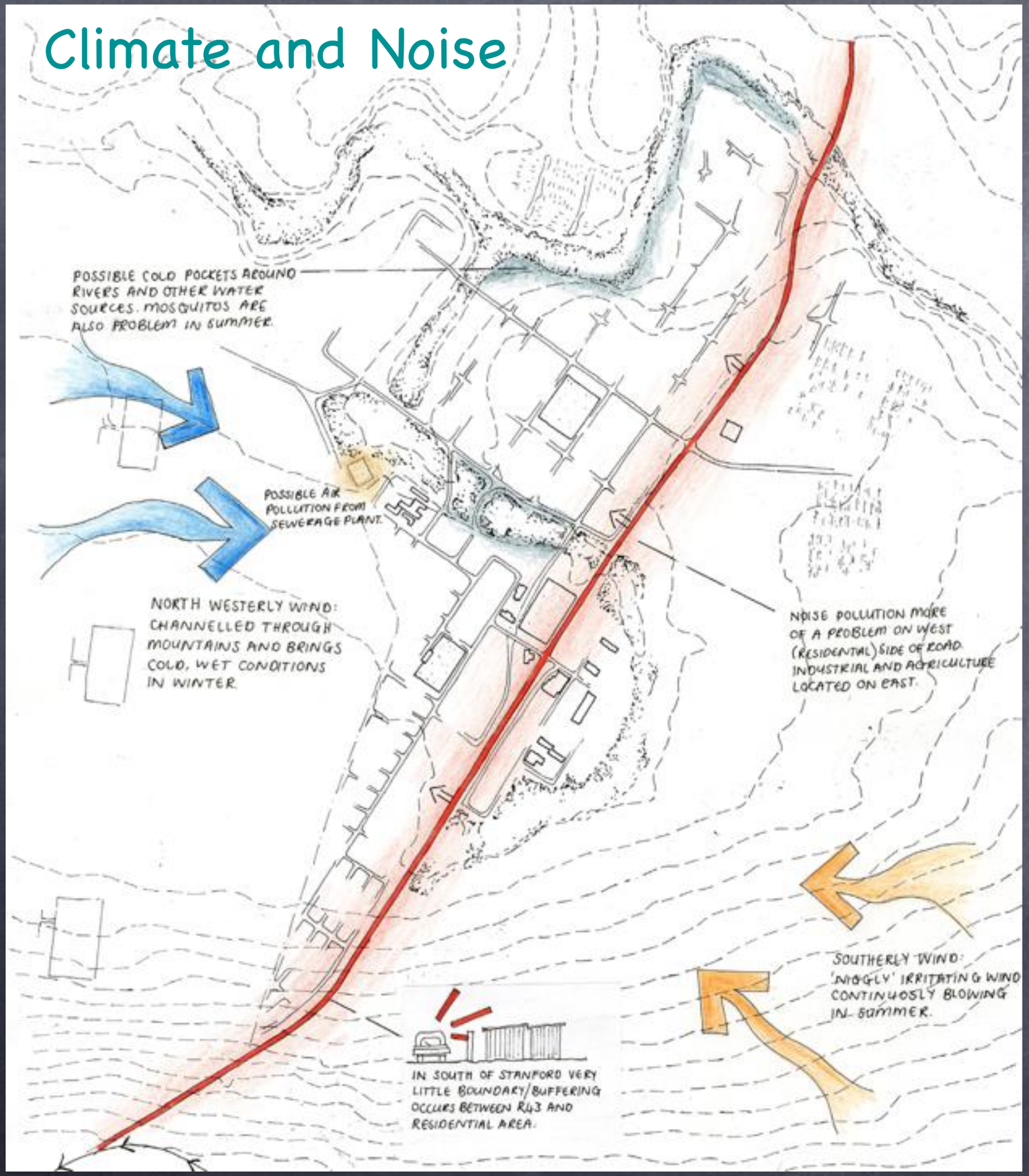



## Historical/cultural significance

- Historical town
- Worship
- Education
- Green space
- Community
- Recreational
- Historical park
- Town centre
- Scenic corridor
- Scenic view
- View barrier
- Negative view

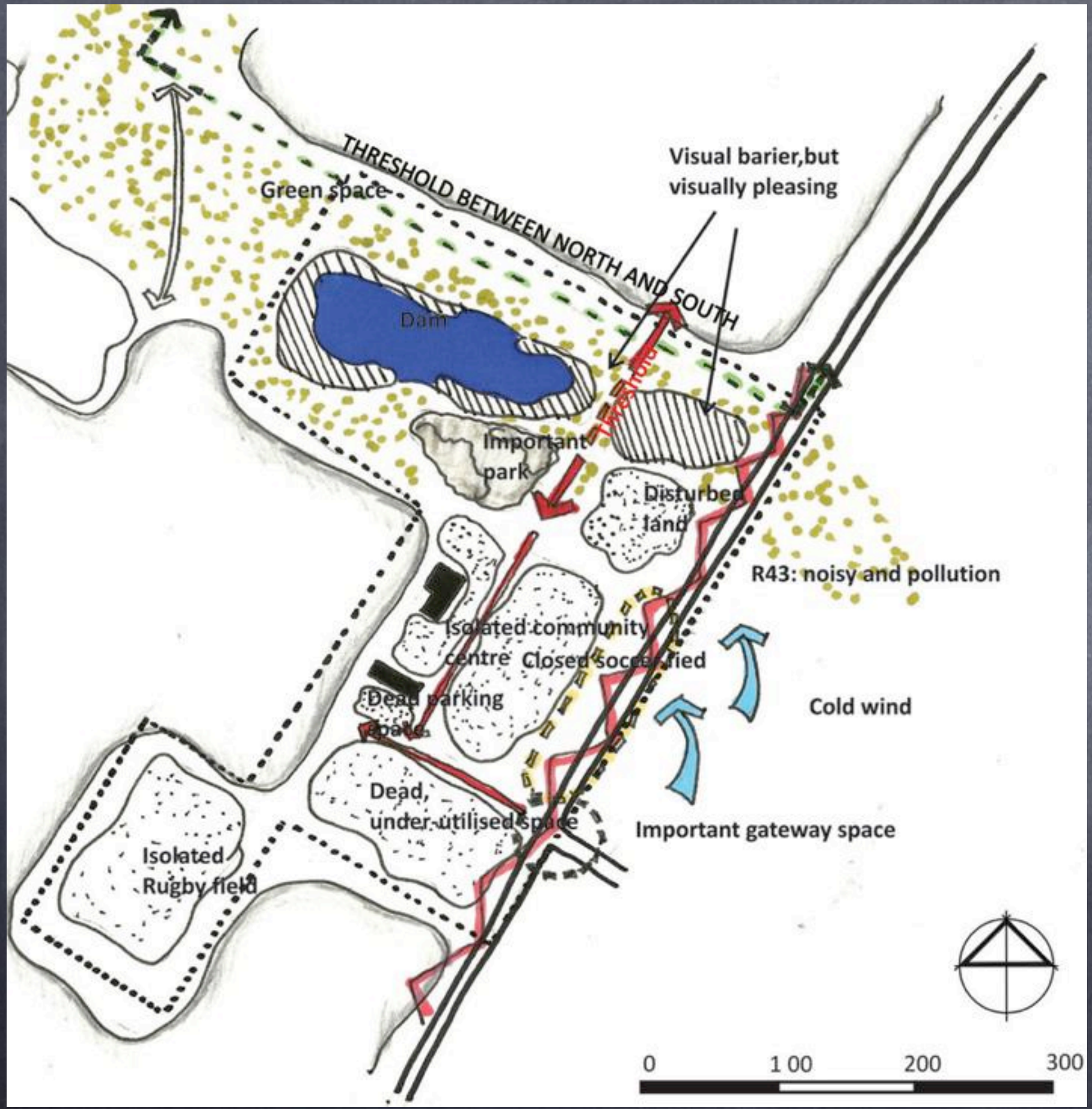
# Site Analysis

## Climate and Noise

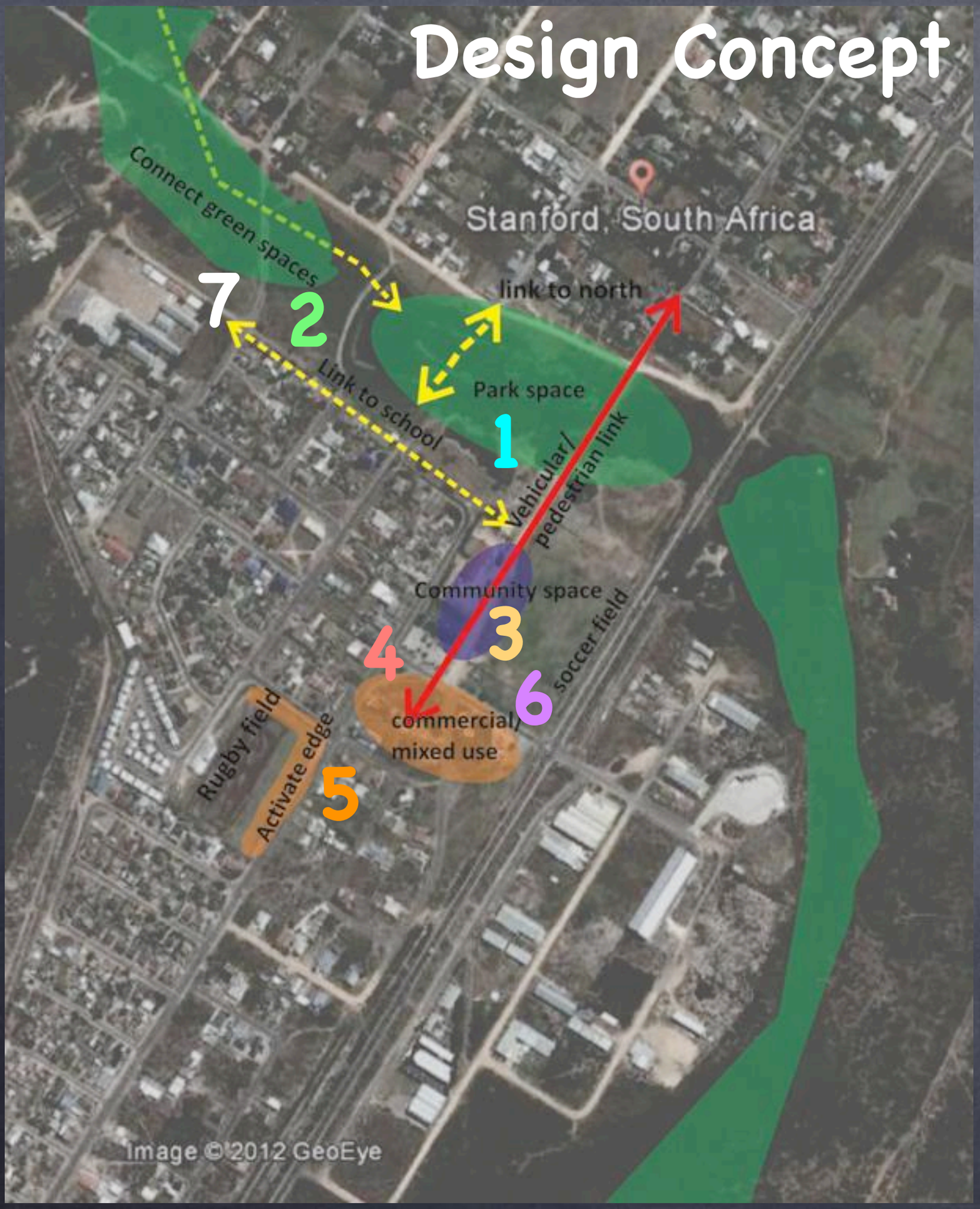


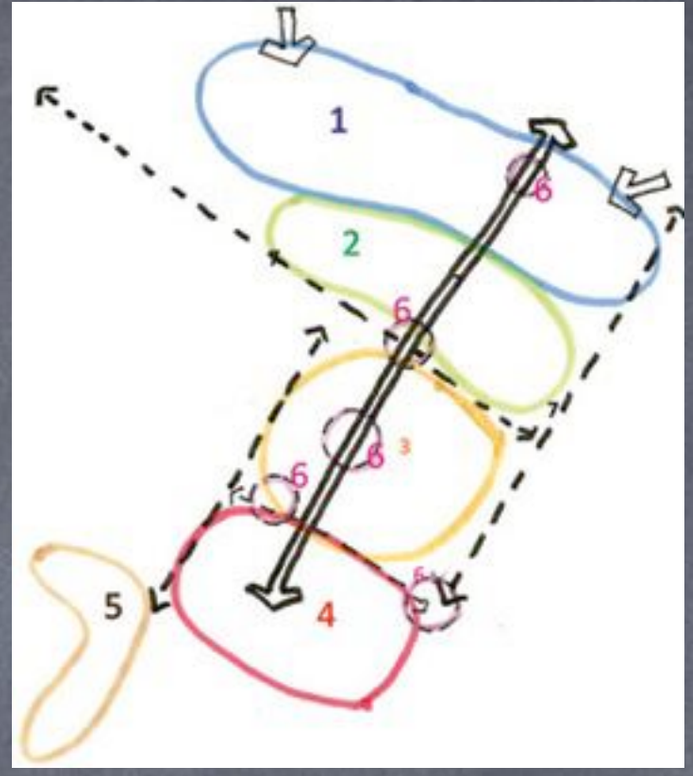
# The Issues

Existing situation around the community hall



# Design Concept




1.Use dam and wetland to connect north and south Stanford.

2. Extend recreational park/ play area.

3. Create community precinct with sense of place.

4. Develop commercial hub with mixed uses.

5. Activate edge of rugby field, with pedestrian route.

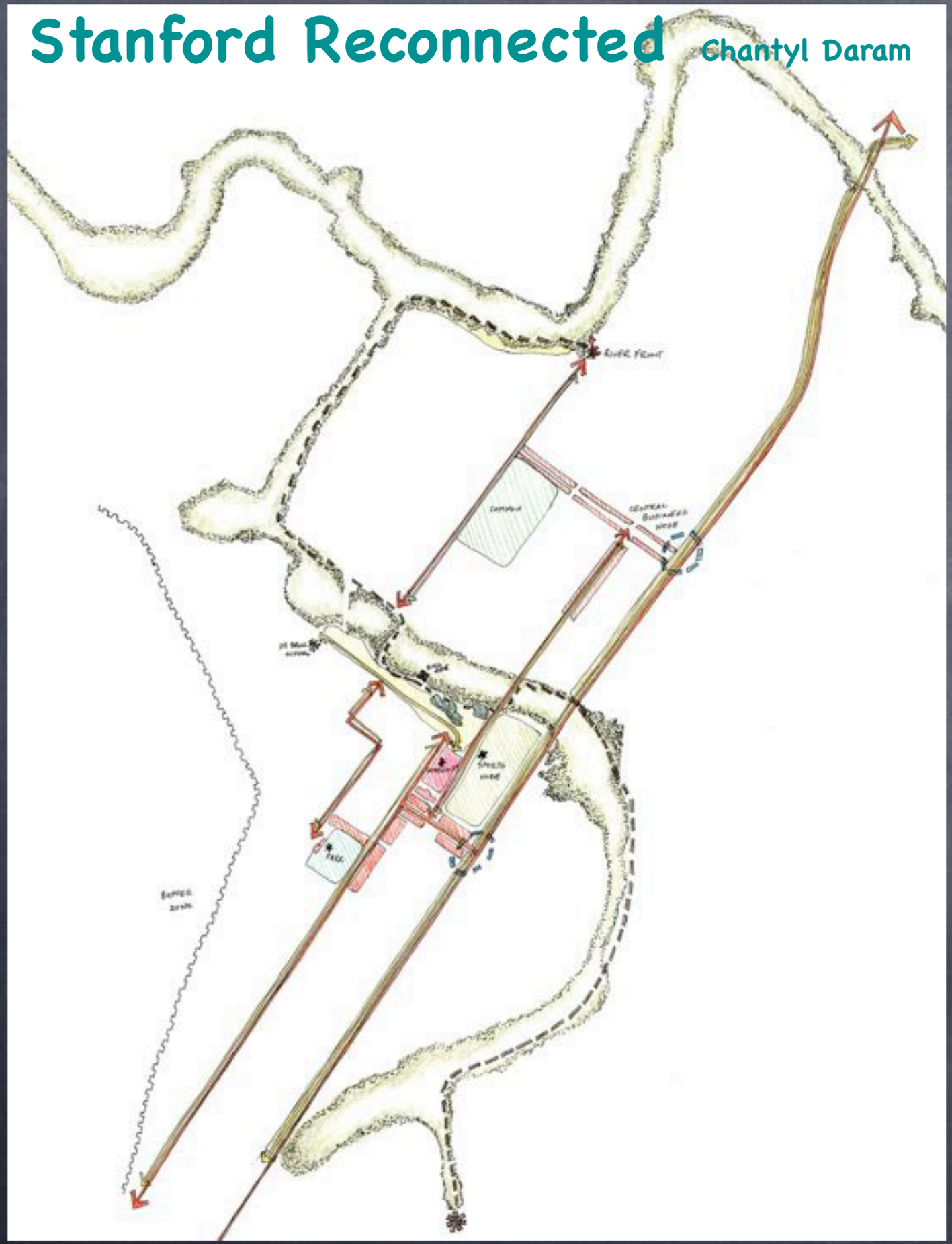
6. Create activity nodes and gateway spaces.

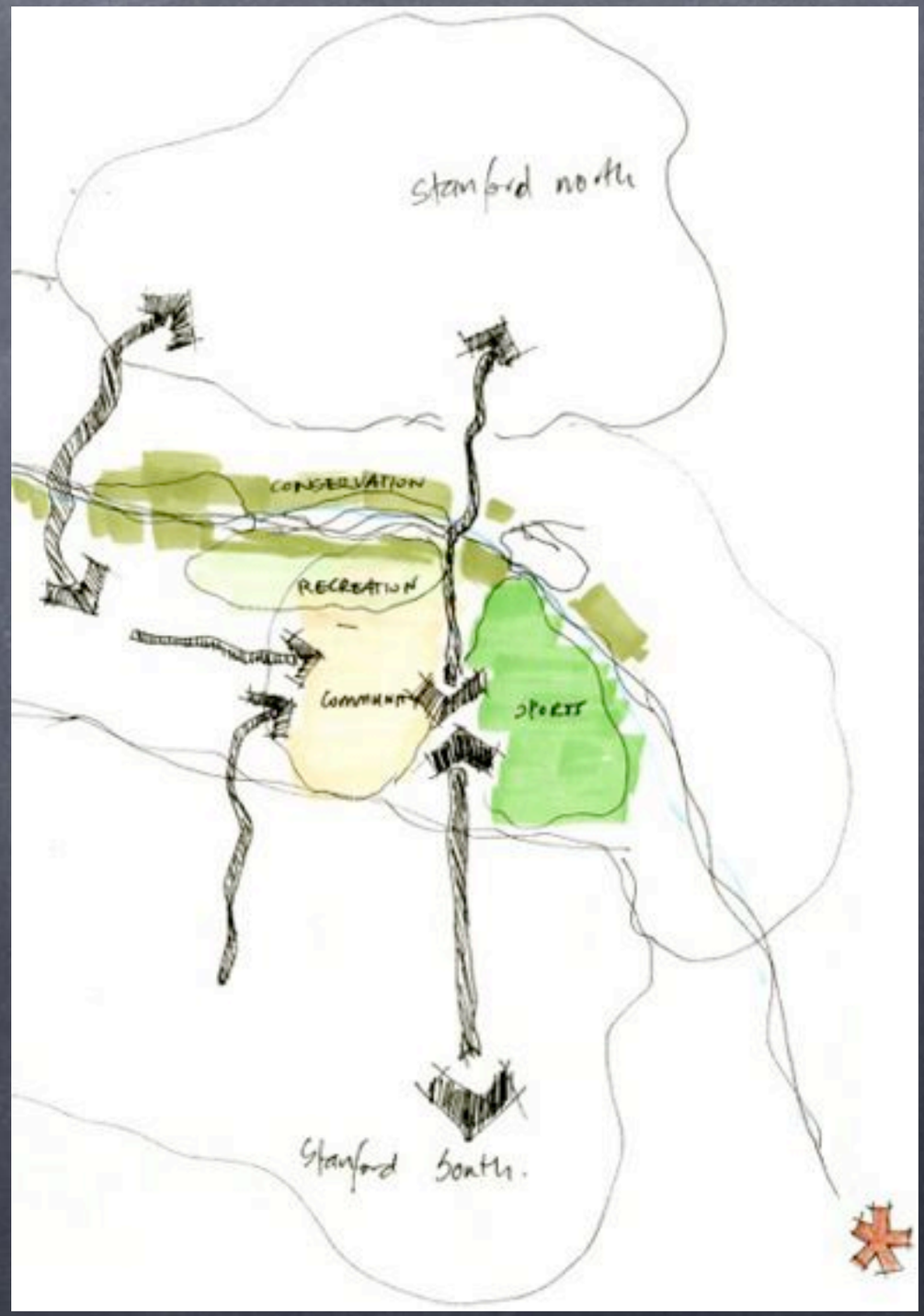
7. Create safe, friendly pedestrian / bicycle routes.

# Design Concept

## Stanford Reconnected

Chantyl Daram

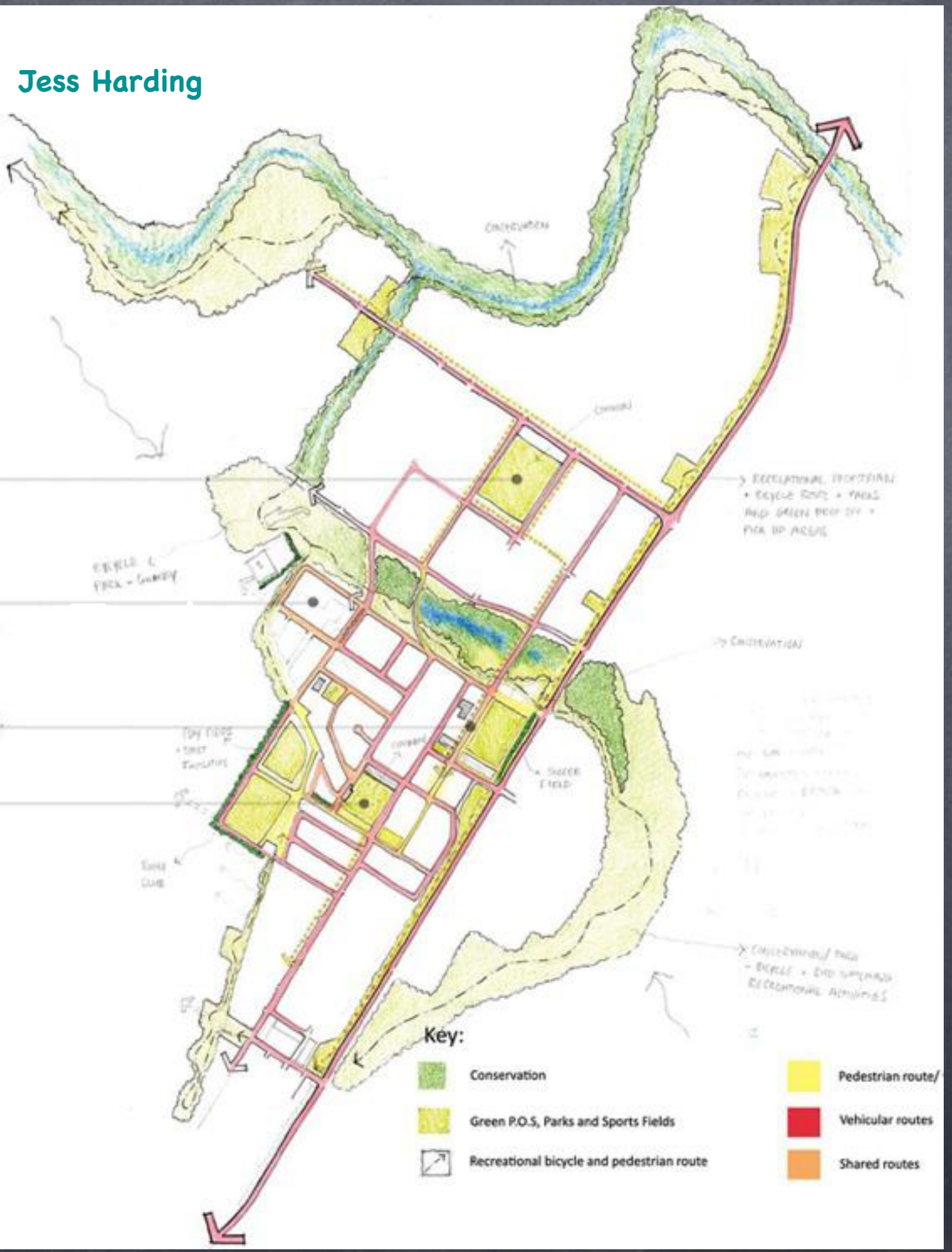


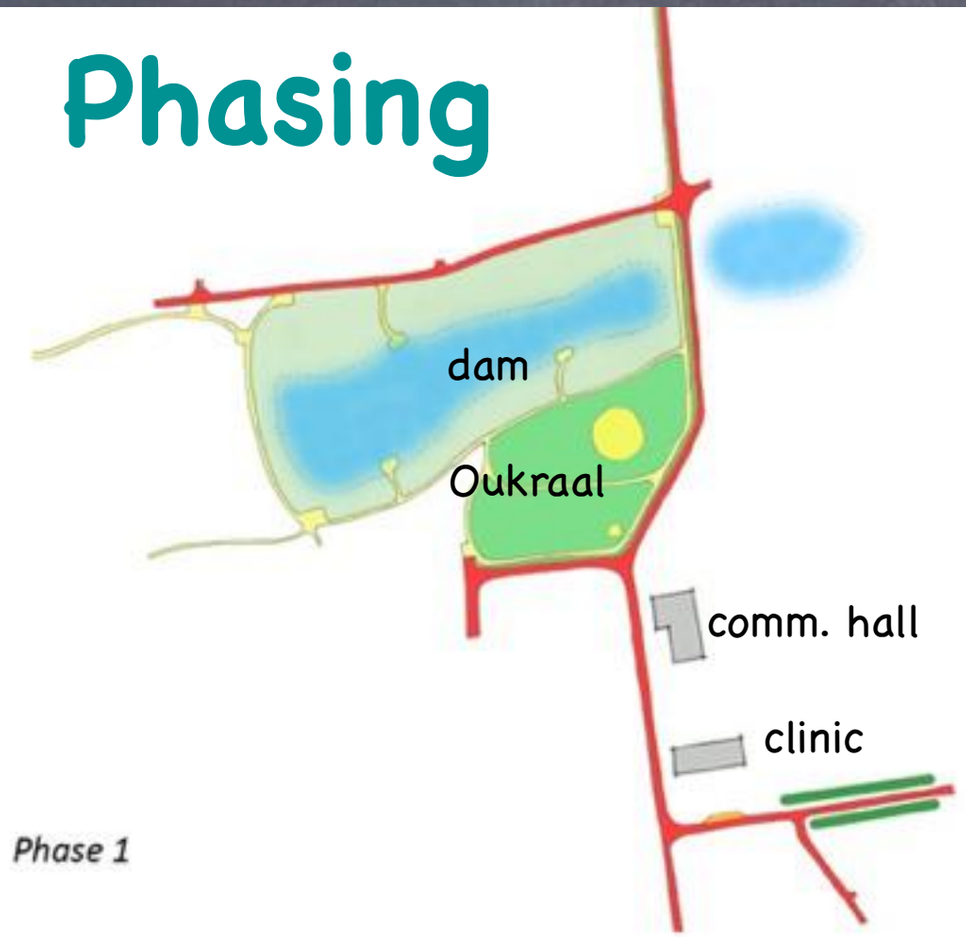
# Structuring Elements

Jess Harding



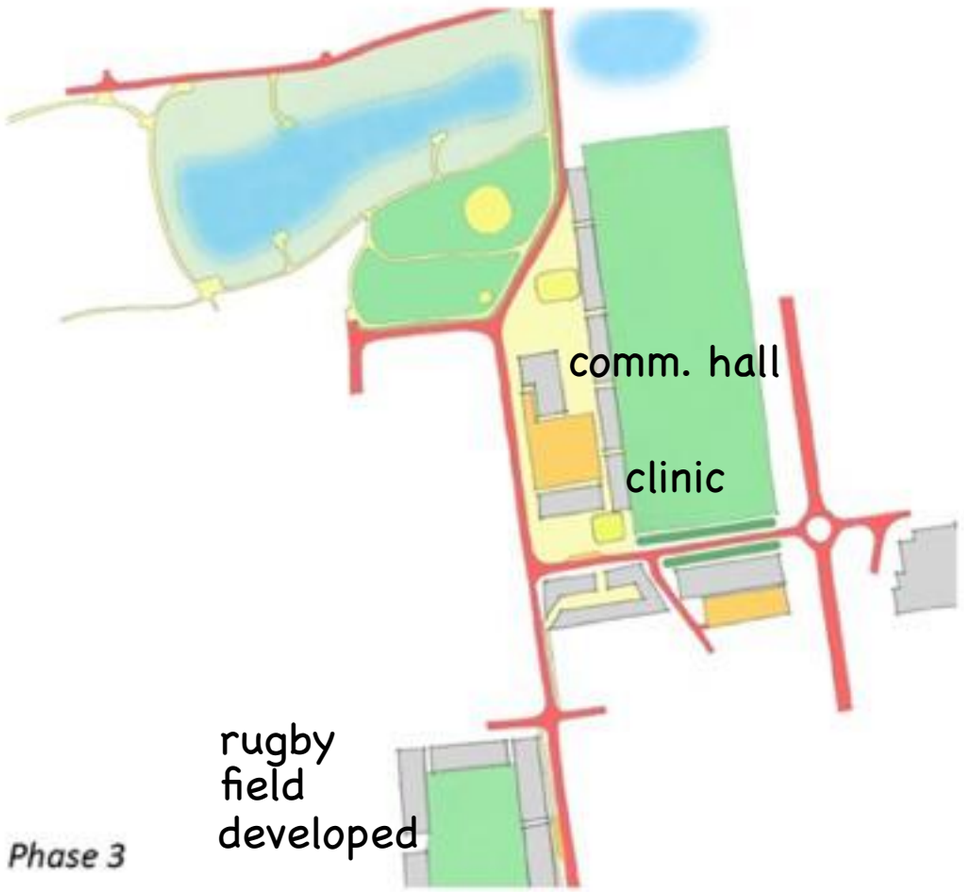
# Phasing




*Phase 1*




*Phase 2*




*Phase 3*

Phasing

During the first phase, upgrading is focussed around the Oukraal Braai facilities as well as upgrading of the dam and nature walks surrounding it.

Bezuidenhout street is upgraded to improve circulation and an avenue of trees planted as these may take time to establish.

Phase two build on this with work focussed on the pedestrian precinct and sports facilities.

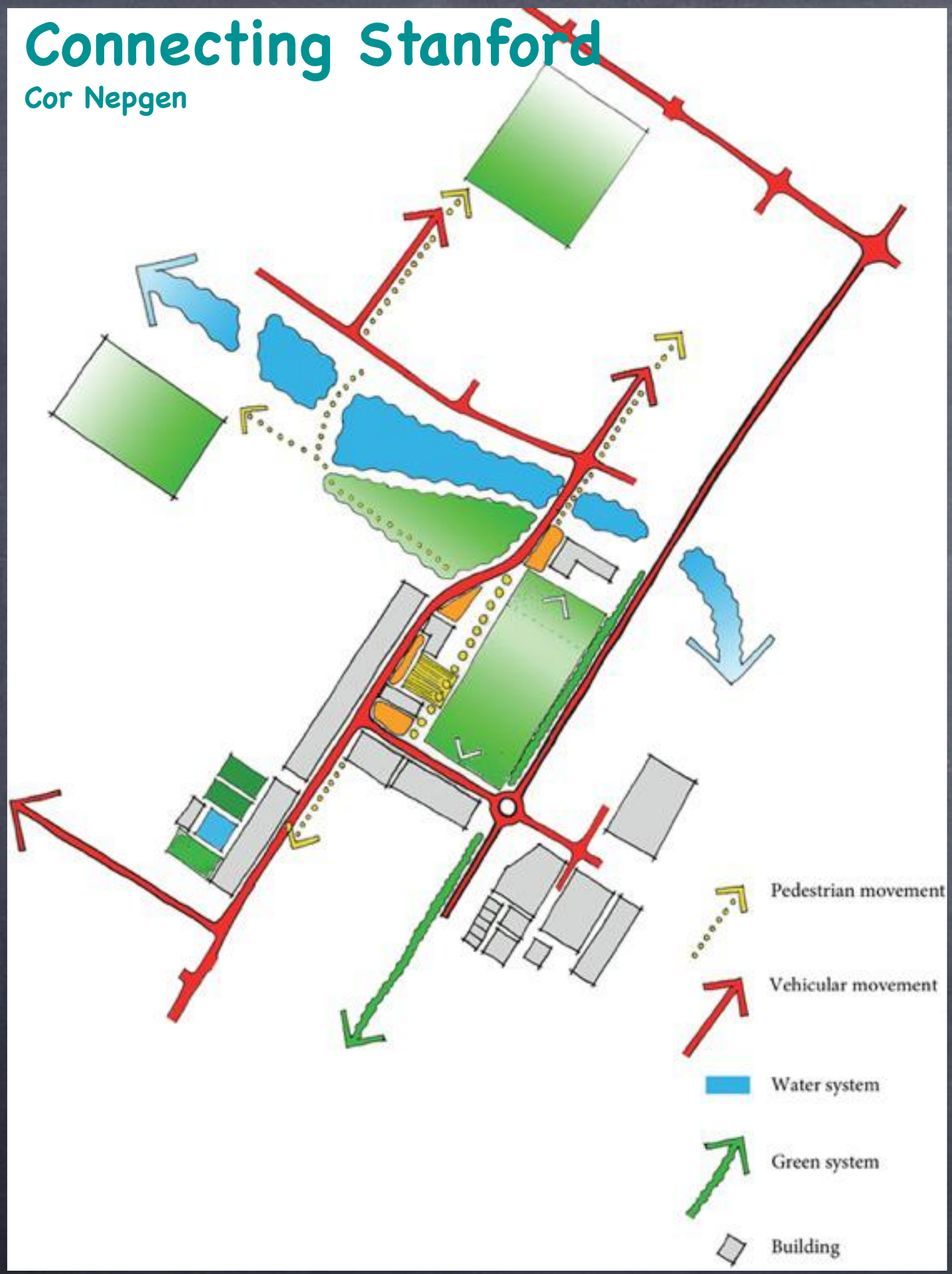
Phase three develops the community node after the Rugby club has relocated adjacent to the soccer club.

*Phasing Diagram*
*Not to scale*

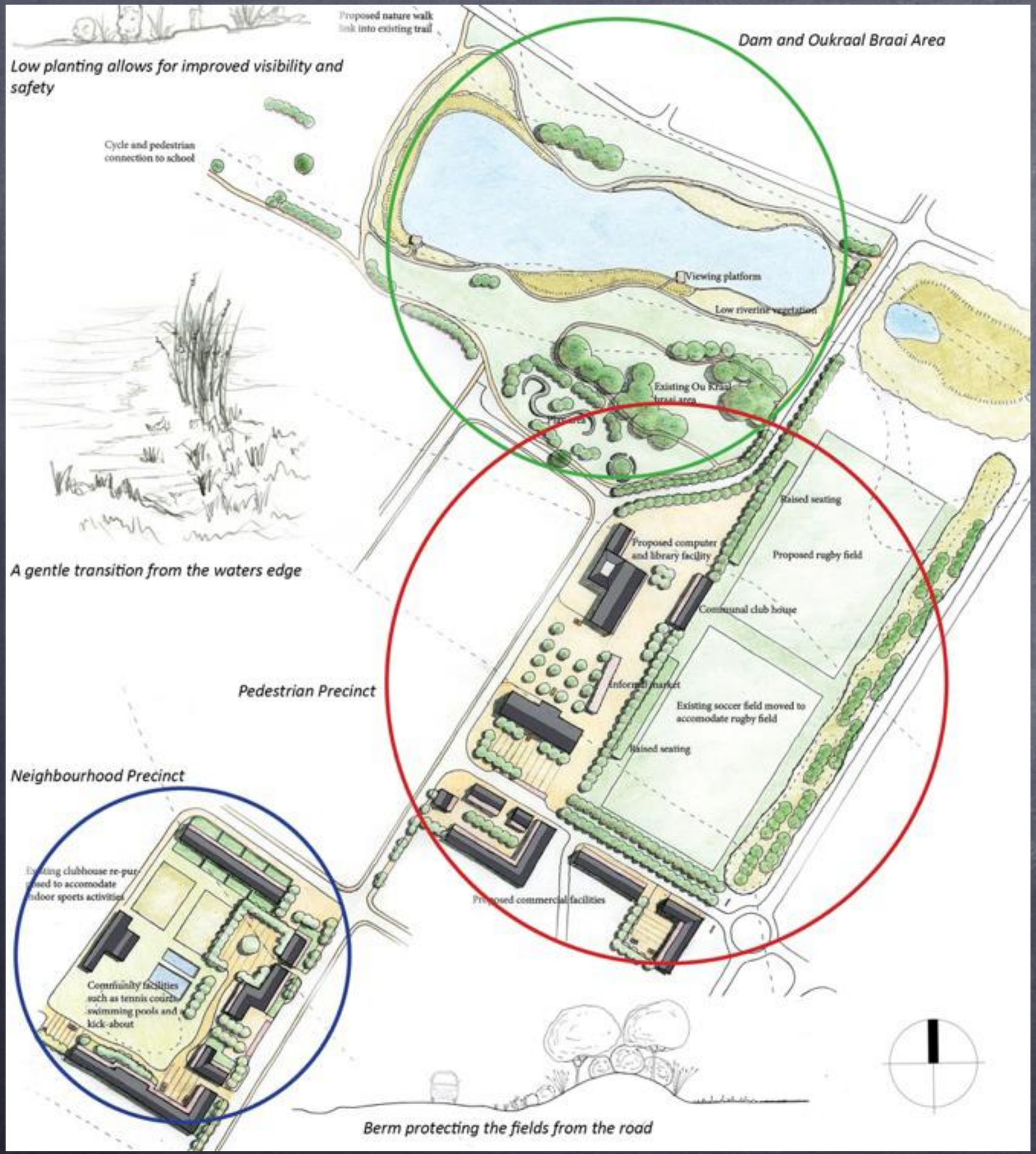
# Framework Plan

## Connecting Stanford

Cor Nepgen



# Urban Design Plan 1





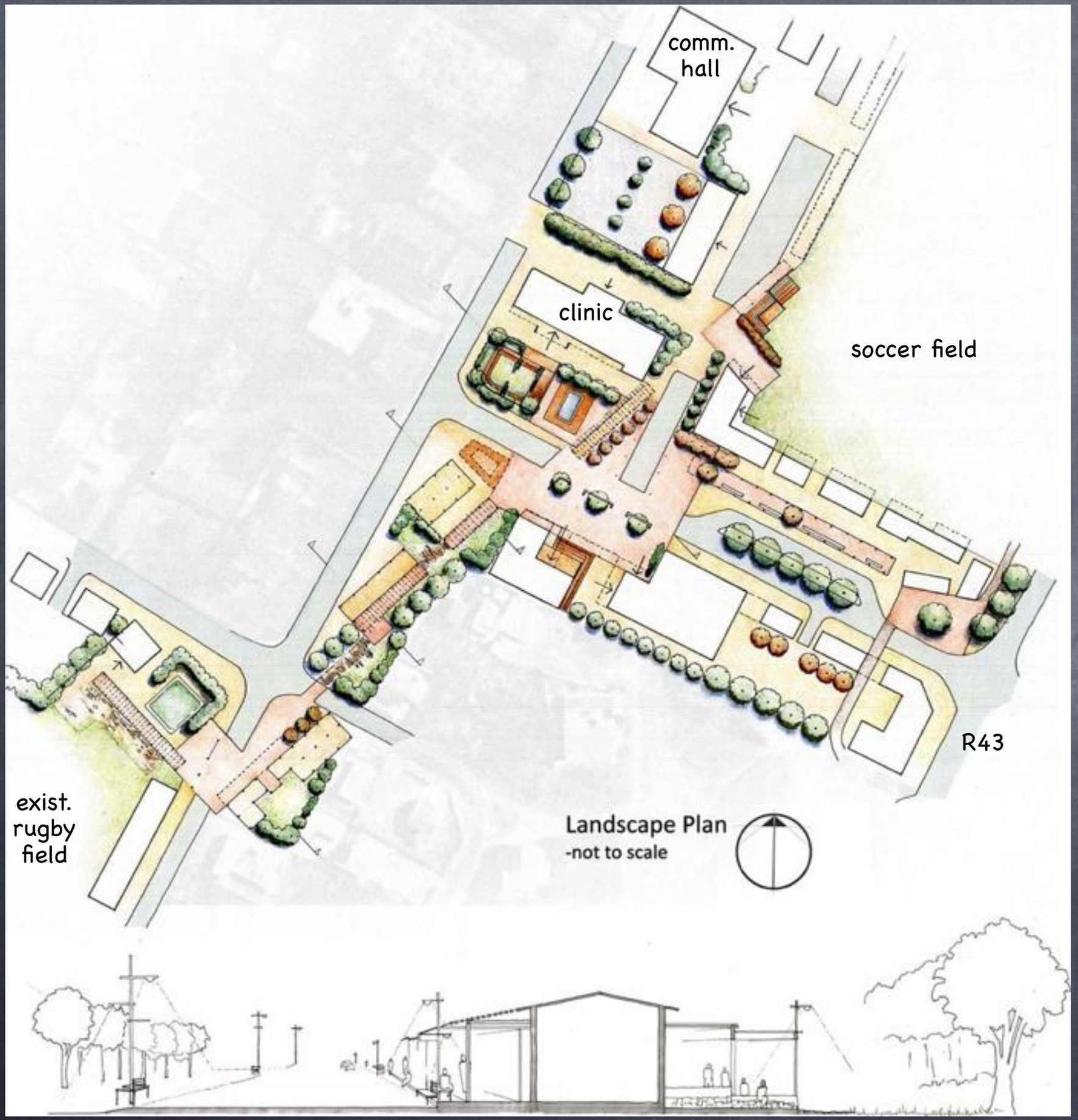

# Urban Design Plan 2

## Spatial Structuring

Jess Harding



# Landscape Plan 2



# Perspective view



# Stanford in Transition

Tara McCaughey

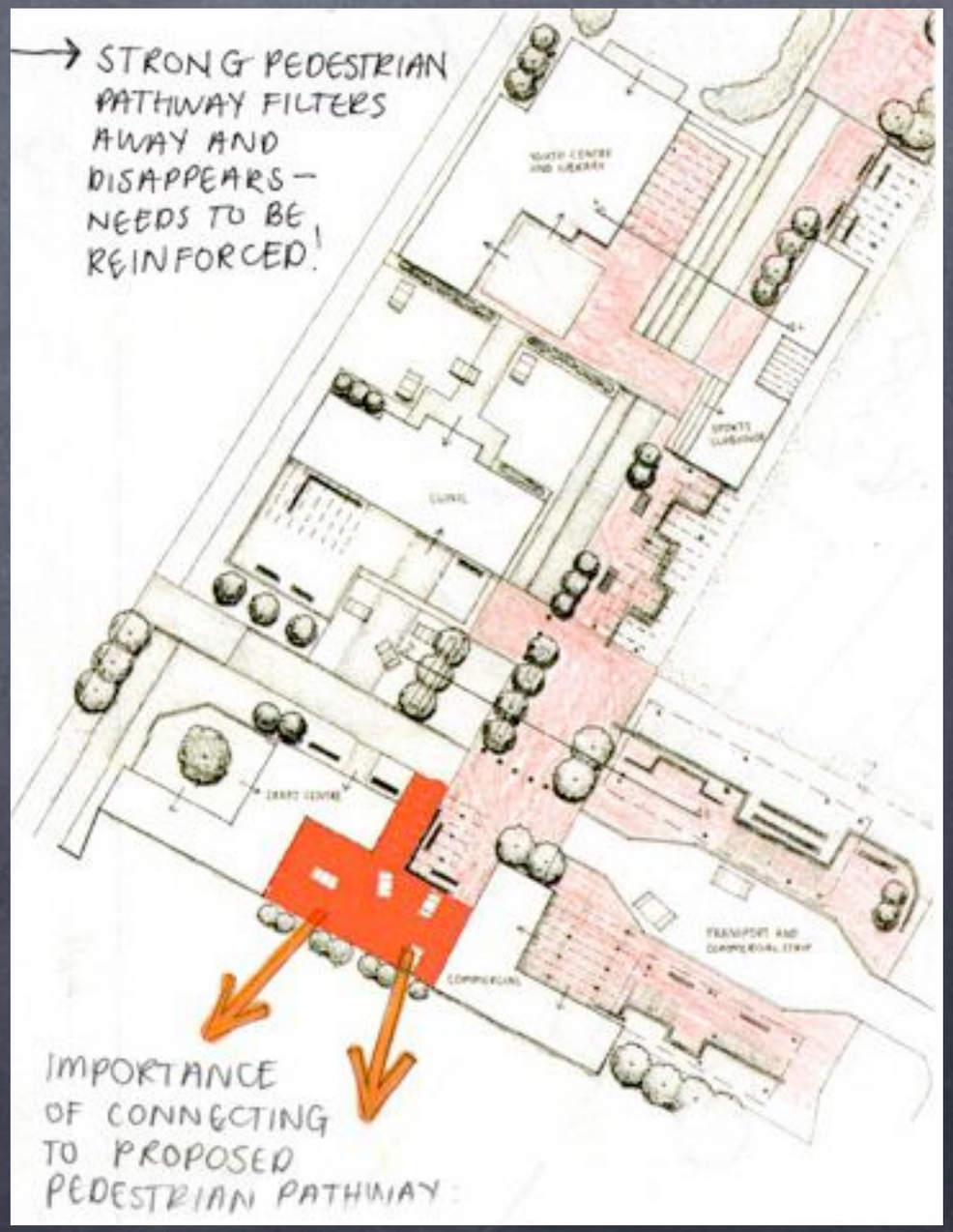



# Framework Plan



# Urban Design Plan 3





# Integration through Place-making Rose Buchanan

# Phasing



# Phasing

Phase 2: community heart



New link road

Community hall opened up to north

Plaza with central fountain

New sports club activating the plaza and allowing for overlooking

Hard surface for sports and temporary parking

Sports field opened up and lined with trees

Community square with paving, lighting and seating. Vehicular access possible, but at a slow pace

New skills centre and workshop spilling onto square

Commercial development activating community space

New wellness centre attached to clinic

Parking removed from clinic and replaced with new plaza with place-making kiosk

Taxi rank with informal trading and shelter for watching sports

Phase 3: Commercial hub



Activate gateway with tourist facilities

Mixed use development: housing above and commercial

Light industrial use along noisy R43

Activate edge of Rugby field with new commercial and sporting facilities

# Urban Design Plan 4






# Model of Community centre



# Urban Design Plan 5



# Landscape Plan 5

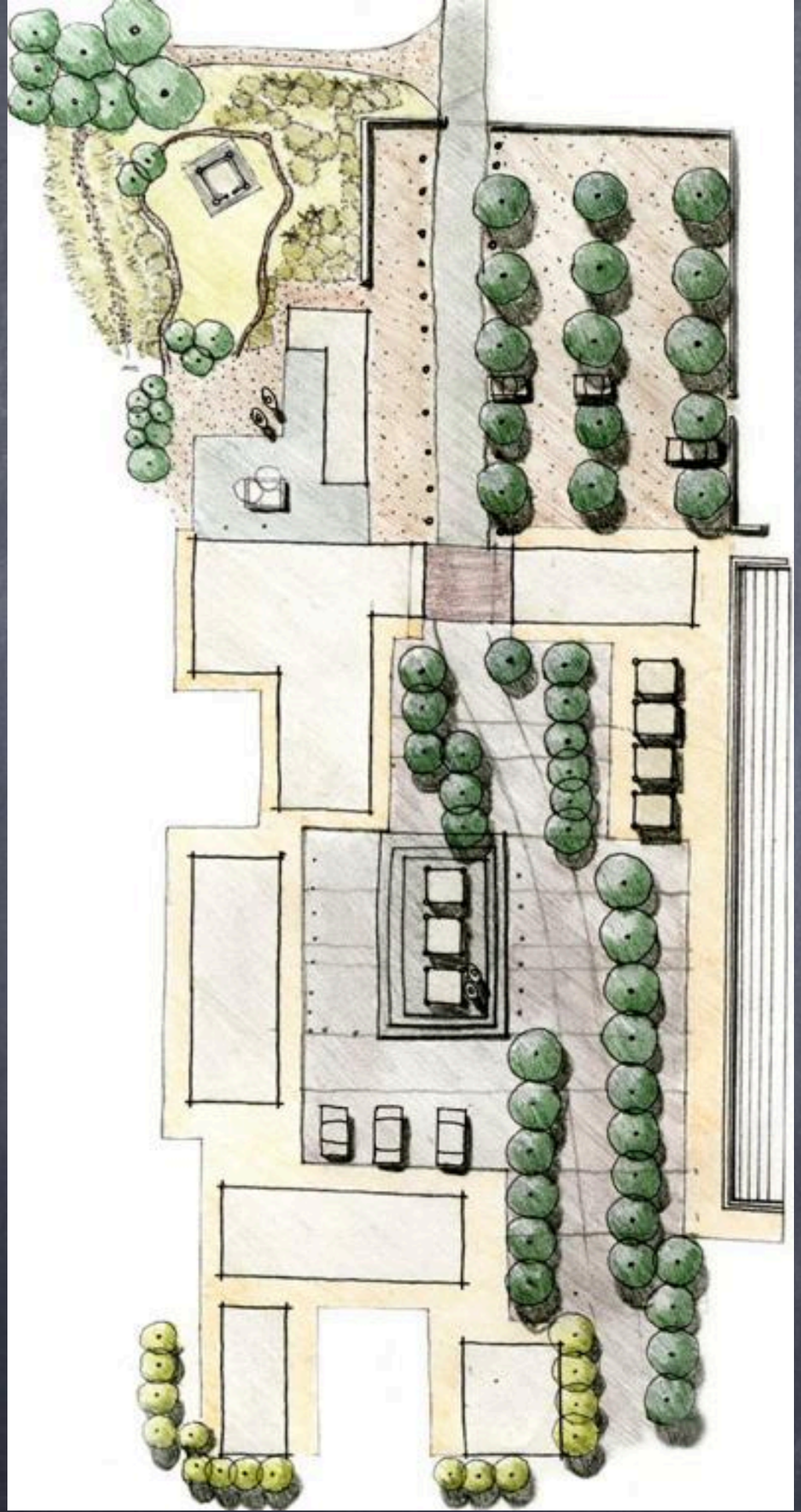


# Stanford Reconnected

Chantyl Daram



# Urban Design Plan 6



# Landscape Plan 6

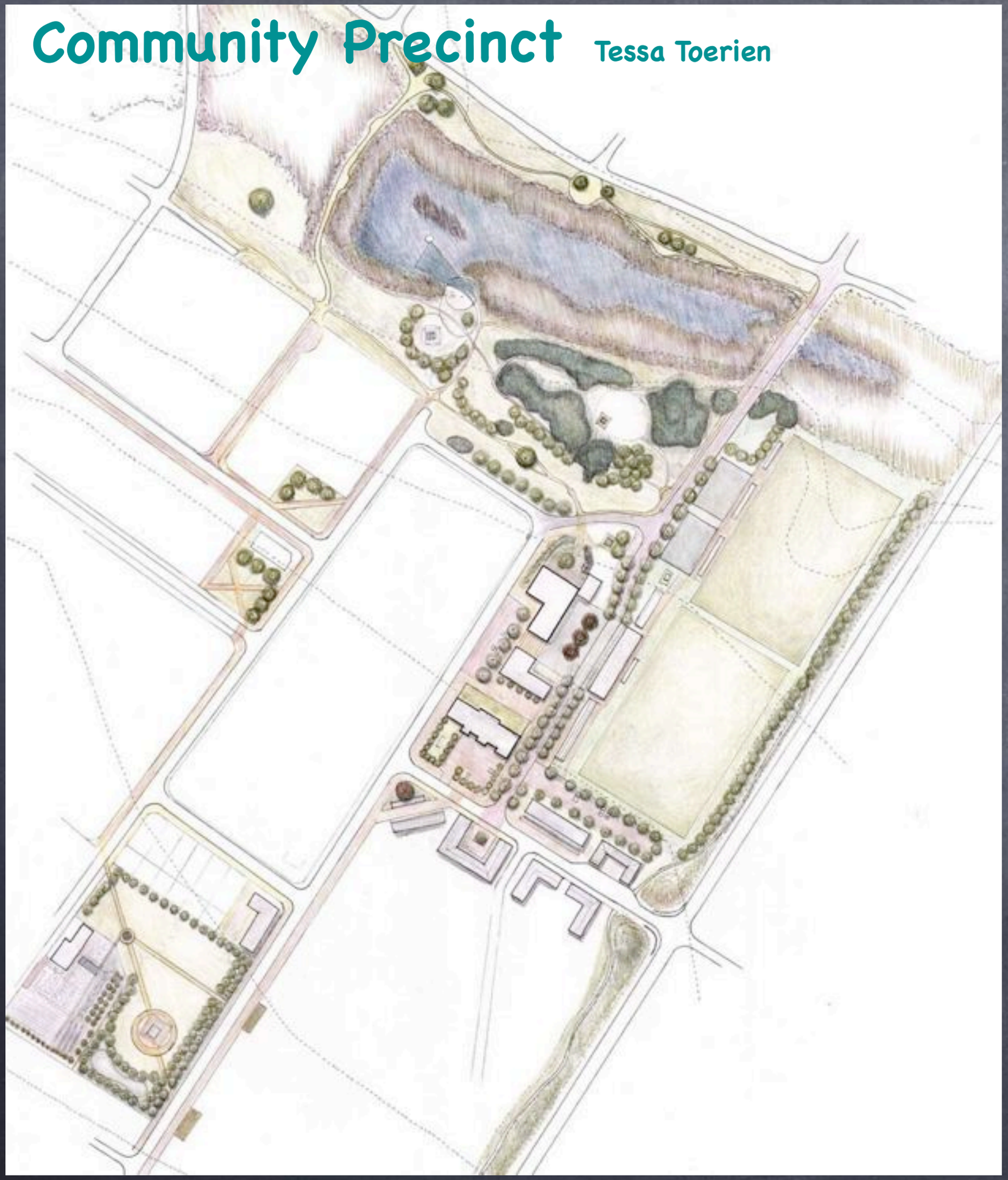
# Urban Design Plan 7



# Community Precinct

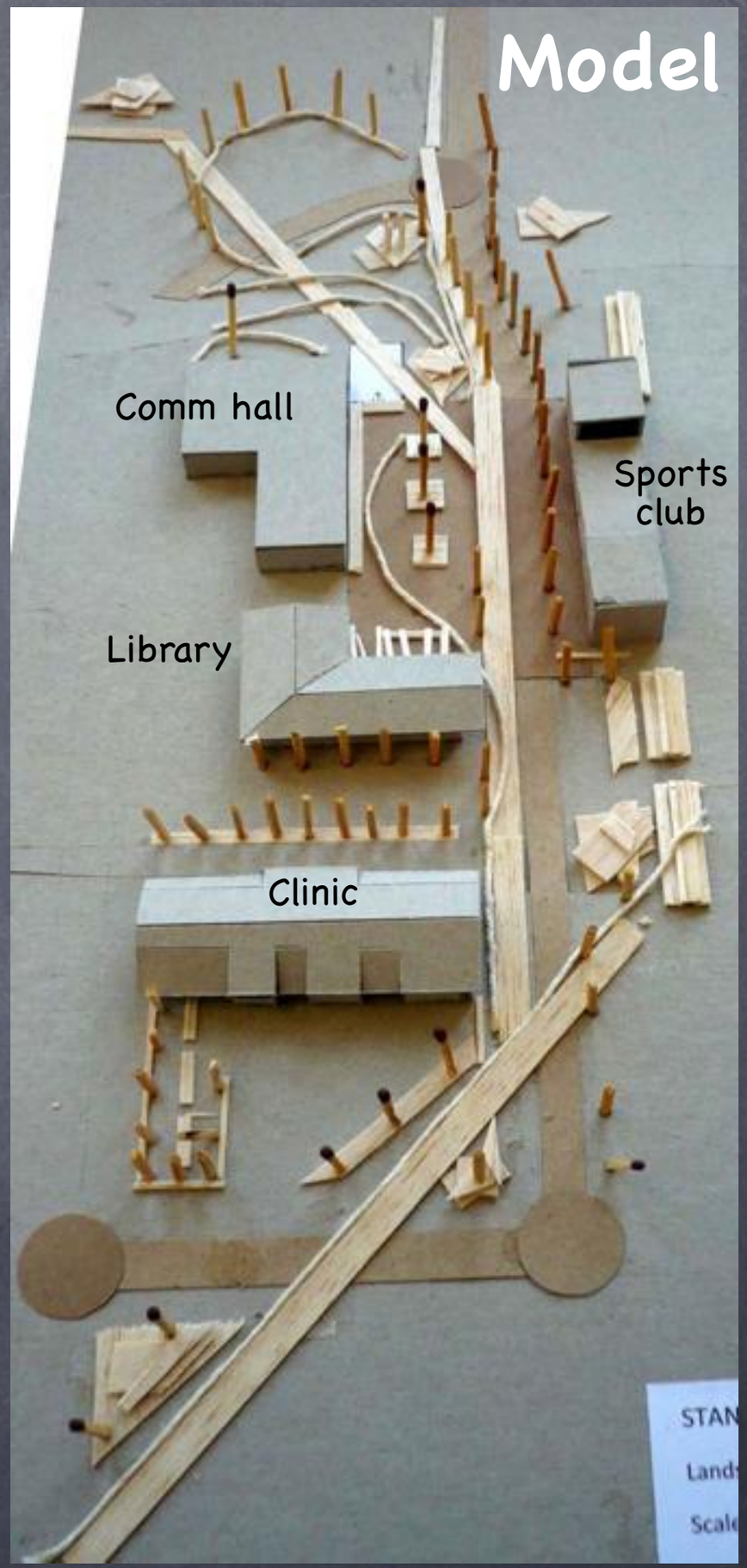
Tessa Toerien

# Urban Design Plan 8






Gateway Pavilion
New Road
Sports Center
Community Center
Sports Field
Sports Pavilion
Library and Youth Center
Terraced Seating
Market Pavilion
Parking
Bezuidenhout Street
Private garden for the clinic
Existing Clinic
Clinic Parking
Healing Garden - outdoor waiting room
To R43
Gateway pavilion and Community node
Dreyer Street
Community Node - shelter for community led initiatives
Pedestrian Route linking the agricultural community node with the community precinct and Stanford South
COMMUNITY PRECINCT


Model
Comm hall
Sports club
Library
Clinic

# The Way Forward ?