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MLA Landscape Architect

Resilient Landscape – Reviving a forgotten land

Final Master Project at the University of Edinburgh 2016
International Airport Nicosia





A I R P O R T



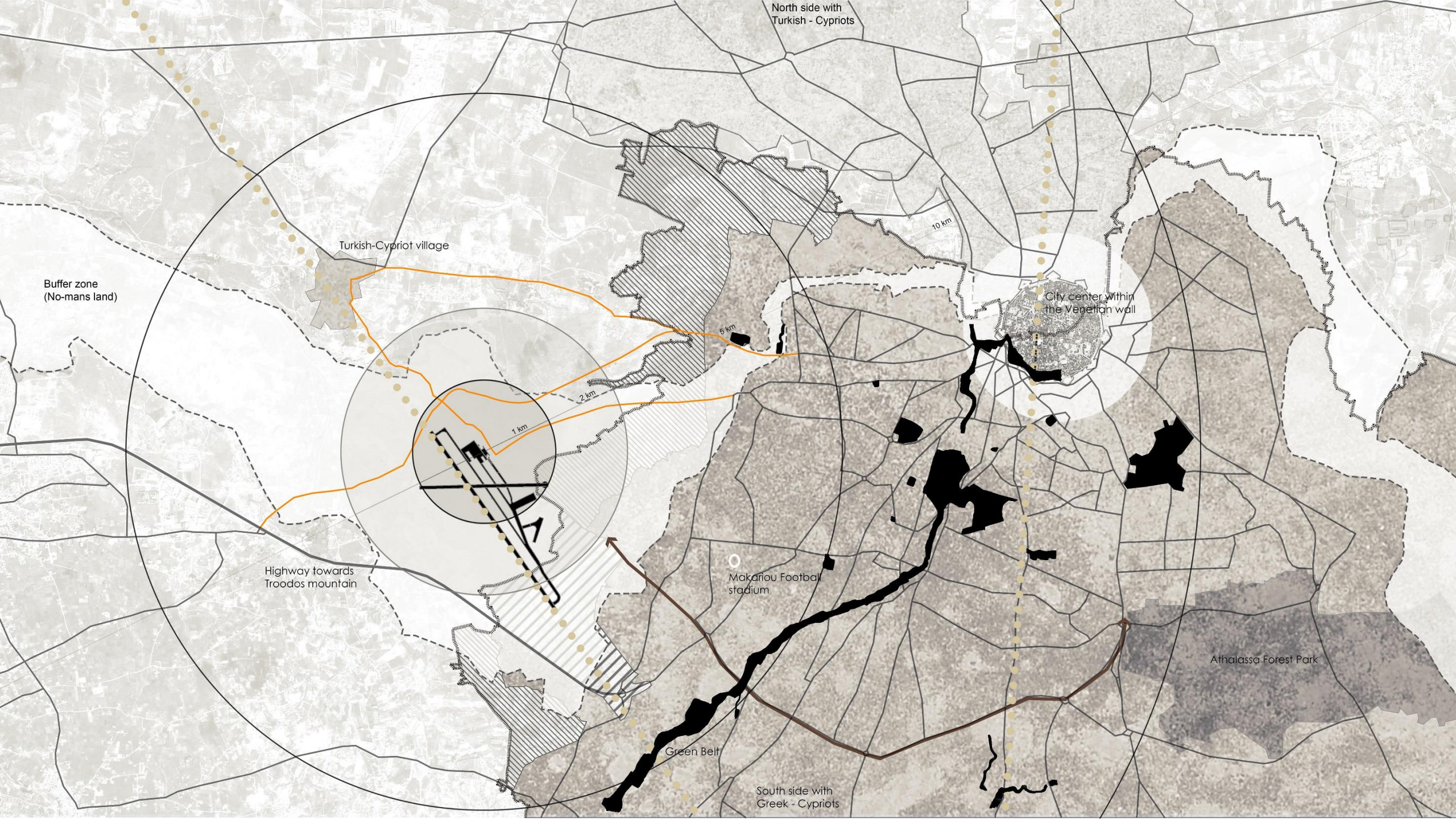












North side with Turkish - Cypriots

Turkish-Cypriot village

Buffer zone (No-mans land)

City center within the Venetian wall

Highway towards Troodos mountain

Makariou Football stadium

Athalassa Forest Park

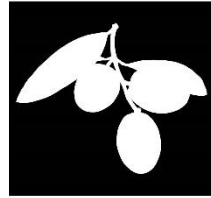
Green Belt

South side with Greek - Cypriots



Quality of life

High quality green park
Integration into the urban fabric/context
Sustainable development
Safety
Sport facilities
Events
Education
Leisure
Museum



Produce

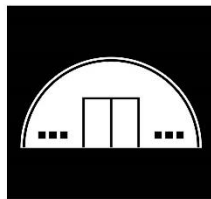
Agricultural land use:
Production of cereals,
Sunflowers

Orchards:
Production of Fruits, Nuts,
Carob



Nature

Native plant use
Reforestation
Stormwater management
Permeable surfaces
Efficient irrigation
Recreate habitats
Biodiversity



Reuse

Make use of existing buildings
Concrete reuse: Gabions,
Gravel, Drainage fill
Compost on site
Existing drainage
Airport lights



Economy

Productive landscape:
Value for local and export purposes
Workplaces



Existing Grain



Composition lines



Buildings



Connections

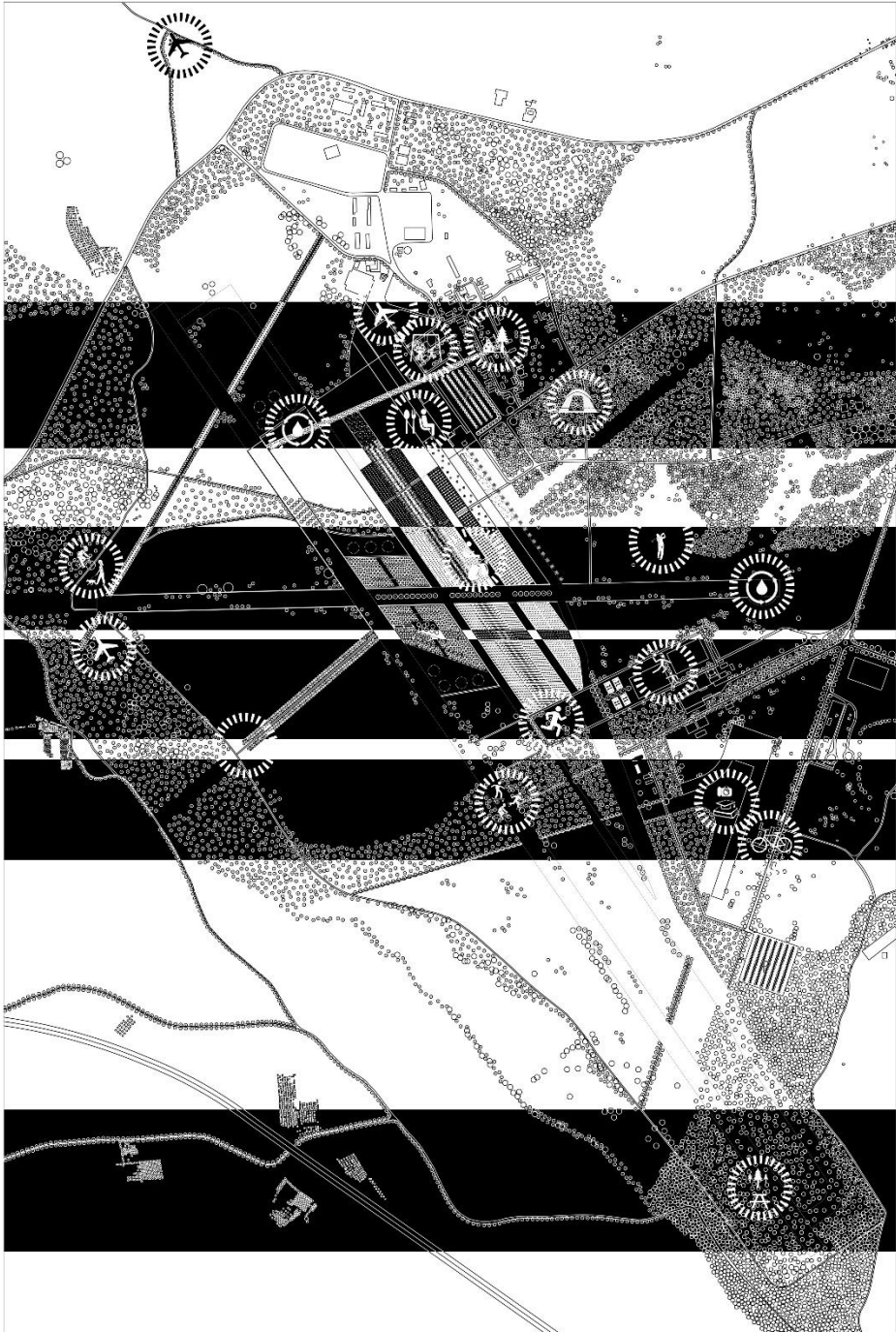


Formal landscape



Natural landscape

Program



- Airplane _____
- Water pond/Water collection _____
- Terminal-facilities/Events/Parking _____
- Holiday camp/Scouts camp _____
- Playground _____
- Camping/Picnic _____

01

- Water pond/Water collection _____
- Rural route _____
- Golf club _____
- Orchards/Production _____

02

- Airplane/Viewpoint _____
- Running track _____
- Sport fields _____

03

- Runway/Leisure _____
- Bicycle rentals _____
- Airport Museum _____

04

- Forest walk/Picnic _____

05



Masterplan

Masterplan







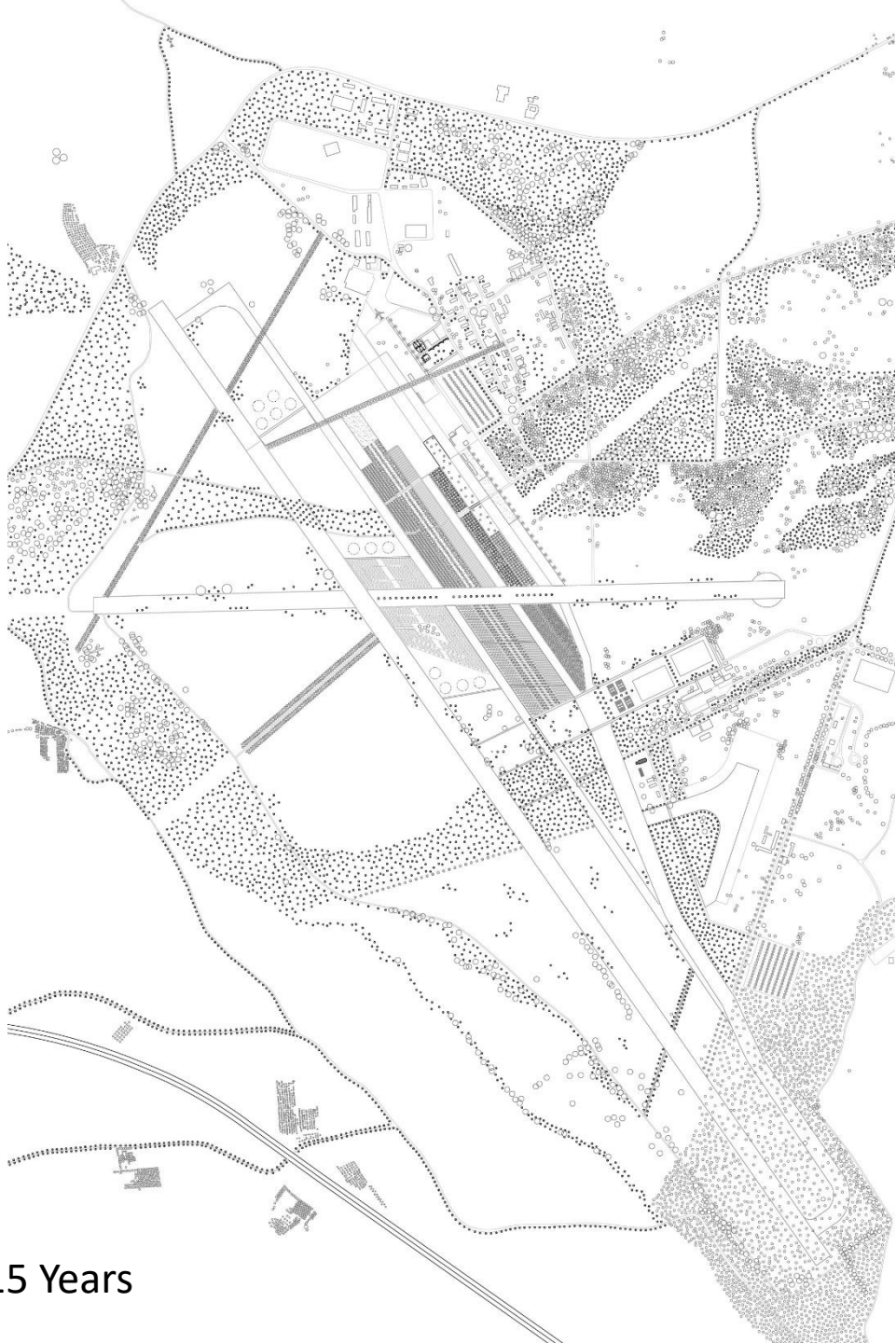




Existing condition



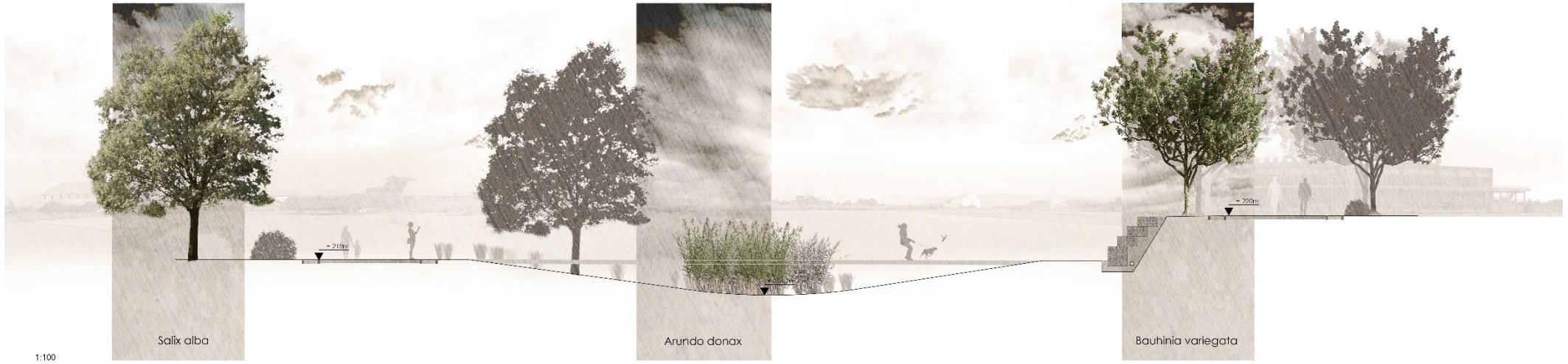
5 years



15 Years



30 years



Section – Water collection



ISO - Water collection









Thank you for your interest

