

plan 1:500

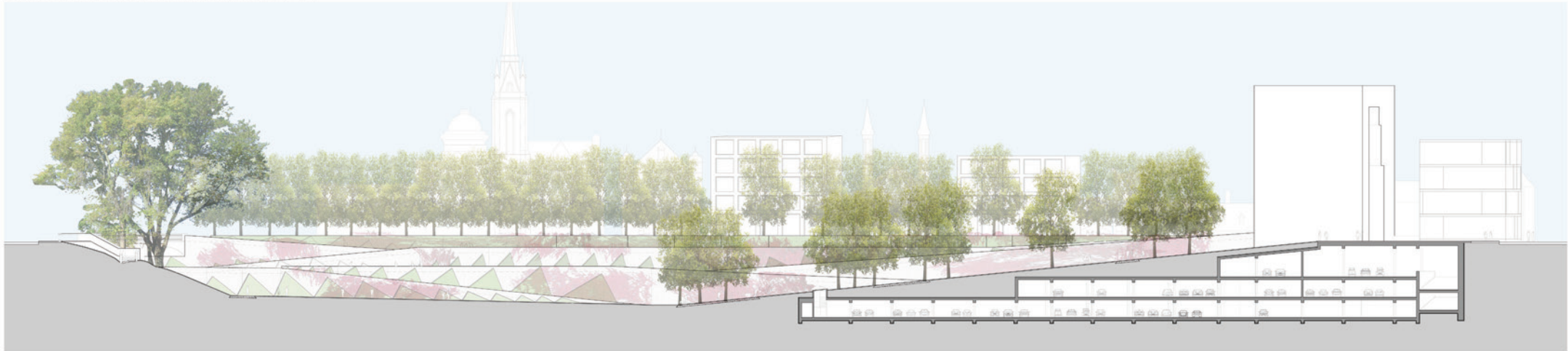
ABERDEEN UNION
TERRACE GARDENS



cross section 1:500

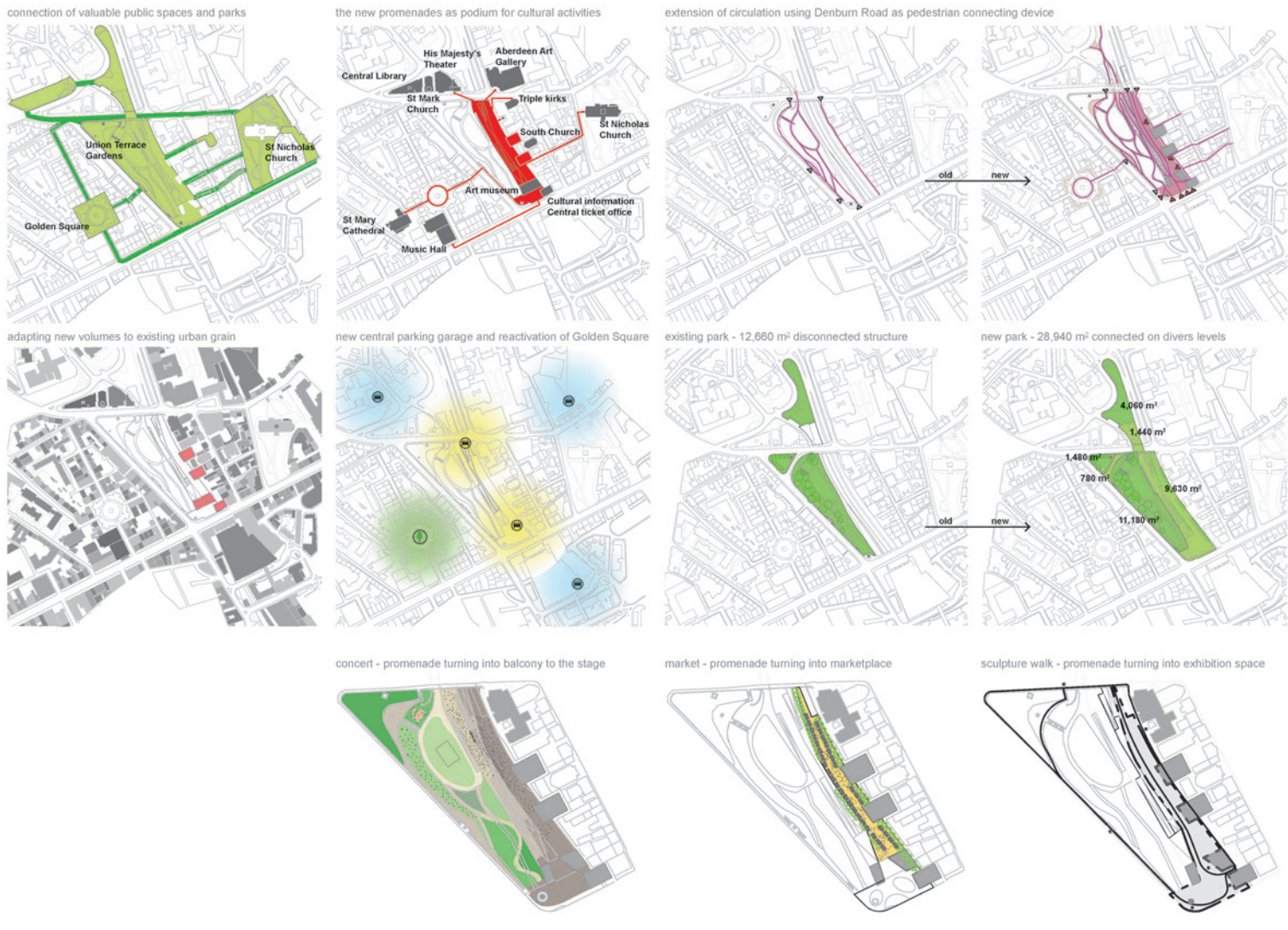


longitudinal section through central lawn and underground parking 1:500



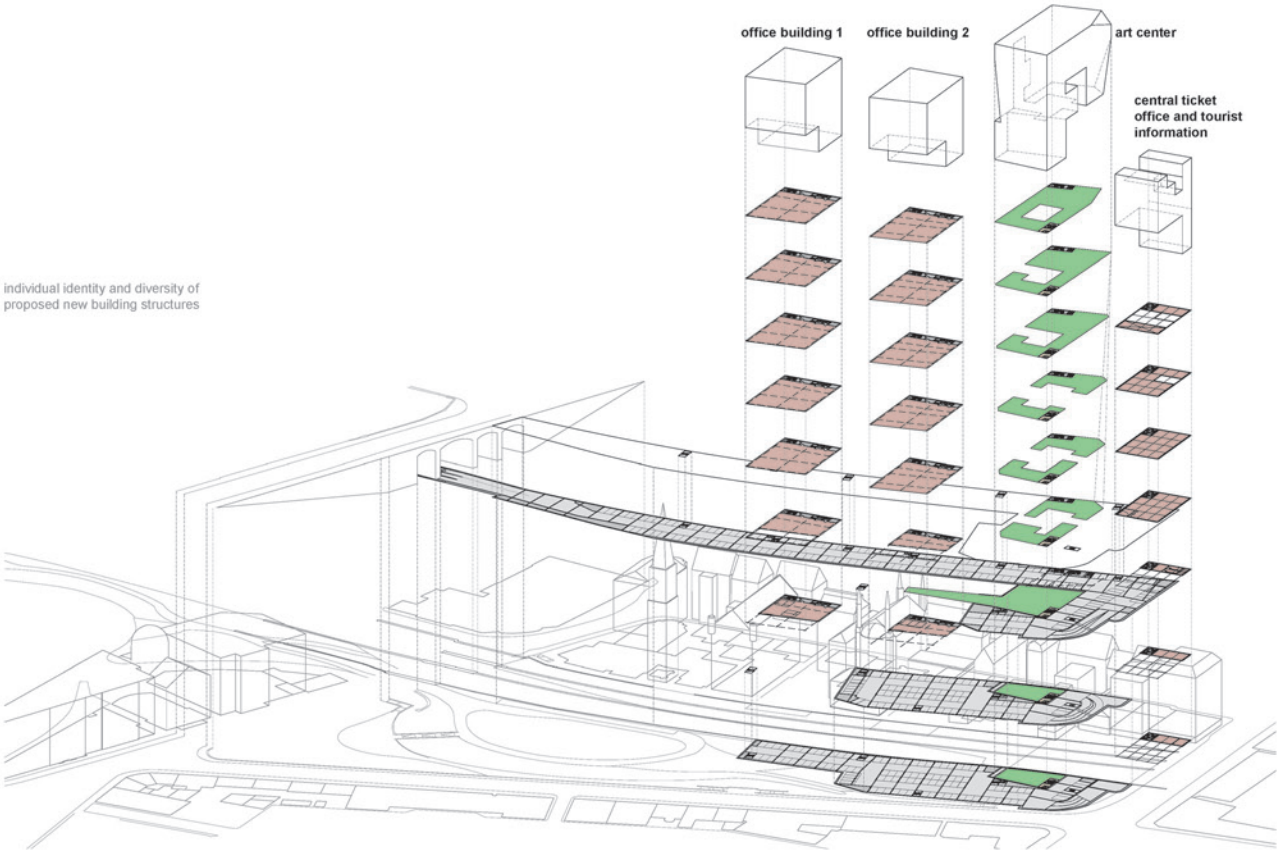


view from Rosemount Viaduct





summer day on the central lawn



individual identity and diversity of
proposed new building structures

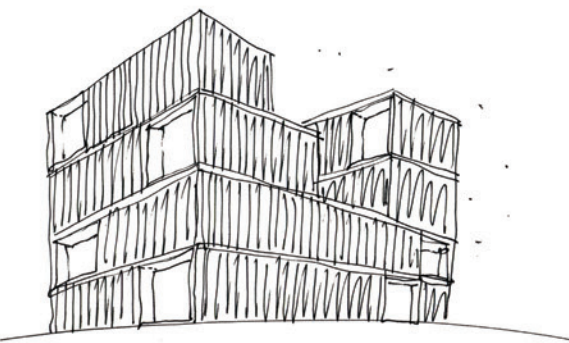
office buildings - proposed facade design



museum - proposed facade design



cultural center - proposed facade design



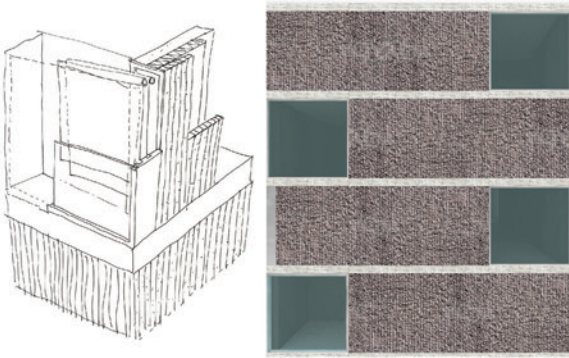
inspiration and materialization



facade reference



facade concept and materialization





view to the Terrace Garden from the art center



view from His Majesty's Theater



botanical diversity on all levels of the park extension

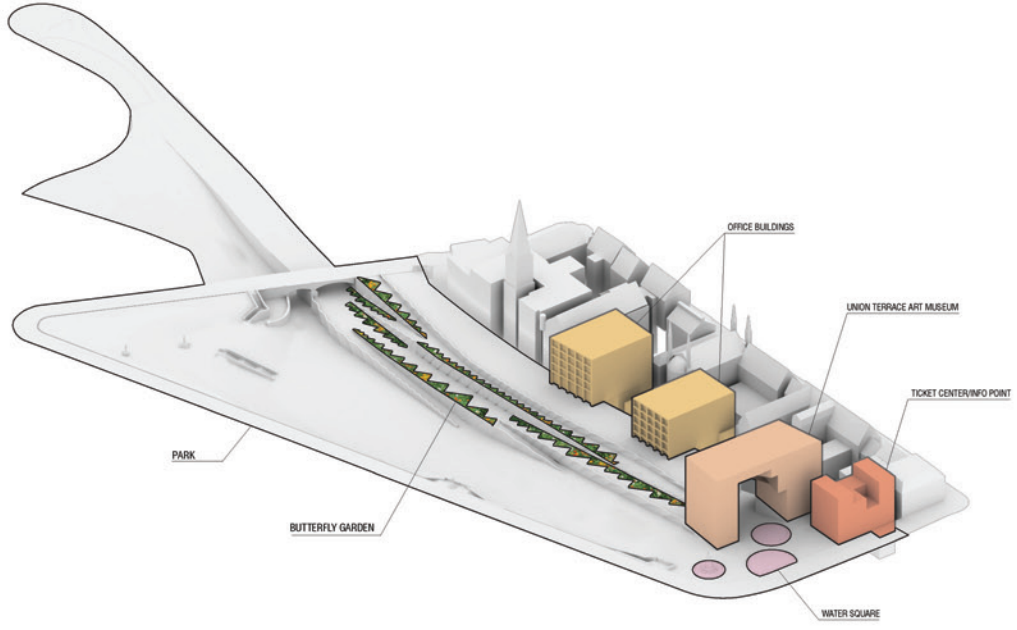


view towards the art center from Union Street

perspective longitudinal section



components of the proposed design scheme



Cultural Podium for Aberdeen
The covering of the Denburn Carriageway and the Rail line provides a wonderful opportunity to create a vibrant heart for the City of Aberdeen. By utilizing the Union Terrace Gardens extension as a catalyst, a valuable city center can be developed that provides a place of culture, leisure and pride for the Silver City. A simple and cost effective tunnel construction and cost effective structure garage are the base for the intervention. This structure is optimized by spanning between Rosemount Viaduct and Union St as well as sunken into the lower part of the topography near Union St. The public green space will increase drastically by designing a plaza and on top of the 13000 m² parking garage that houses 350 parking spaces and links the tunnels below, to the city above. Ease of access to the Promenade by vehicle or by foot, through small scale street interventions, allows permeability through the city. Additionally, 7000 m² of new office space will provide prime commercial opportunities for local businesses adjacent to the 6700 m² Cultural Art Centre.

Emphasis on Public Space plantings that gradually guide the visitor below to the existing Union Terrace Park meadow. The summation of these smaller interventions combine double the public green space in the city center from 16500 m² to 29000 m², while connecting and preserving surrounding historical, cultural and pocket parks through an interconnecting web for incalculable benefits.

Feasible Payback Strategy
The emphasis of simple engineering and smaller interventions allow a feasible payback strategy through the parking facilities. Priority of a proportionately expansive amount of inexpensive public space stresses Aberdeen's desire for green pulse in the center of the city. The public can leave the normal rush of daily life to relax in leisure among the inspiring gardens, visit the seasonal farmers markets or rediscover the historical Union Terrace Gardens and modern art sculpture walk.

Emphasis on Public Space
Flexible programming spaces allow community events to draw a continuous crowd to the new heart of Aberdeen. By providing space and opportunity, the plaza, promenade, terraces and gardens can adapt to new needs and requirements to generate a sustainable model of public space. The diverse plant selections develop microclimate and ecologies for native species of birds and butterflies. The established ecosystem in the existing is allowed to remain undisturbed and flourish with the increase in livable green space. Additionally, but avoiding a massive paved plaza and maximizing the amount of pervious surfaces, the new public space absorbs and retains water for its own use.

perspective cross section

