



Cardiff Centre

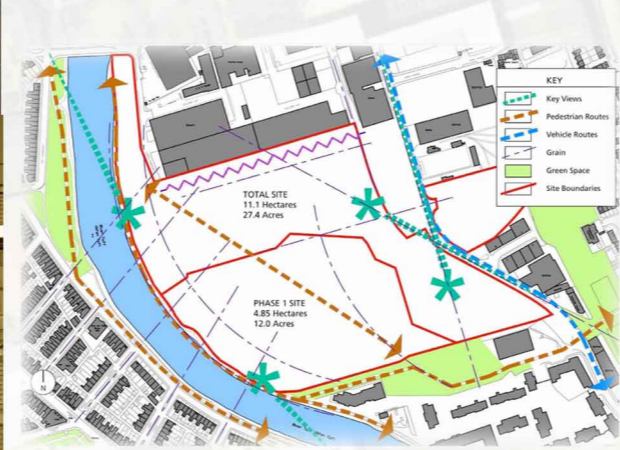
Site

Cardiff Bay

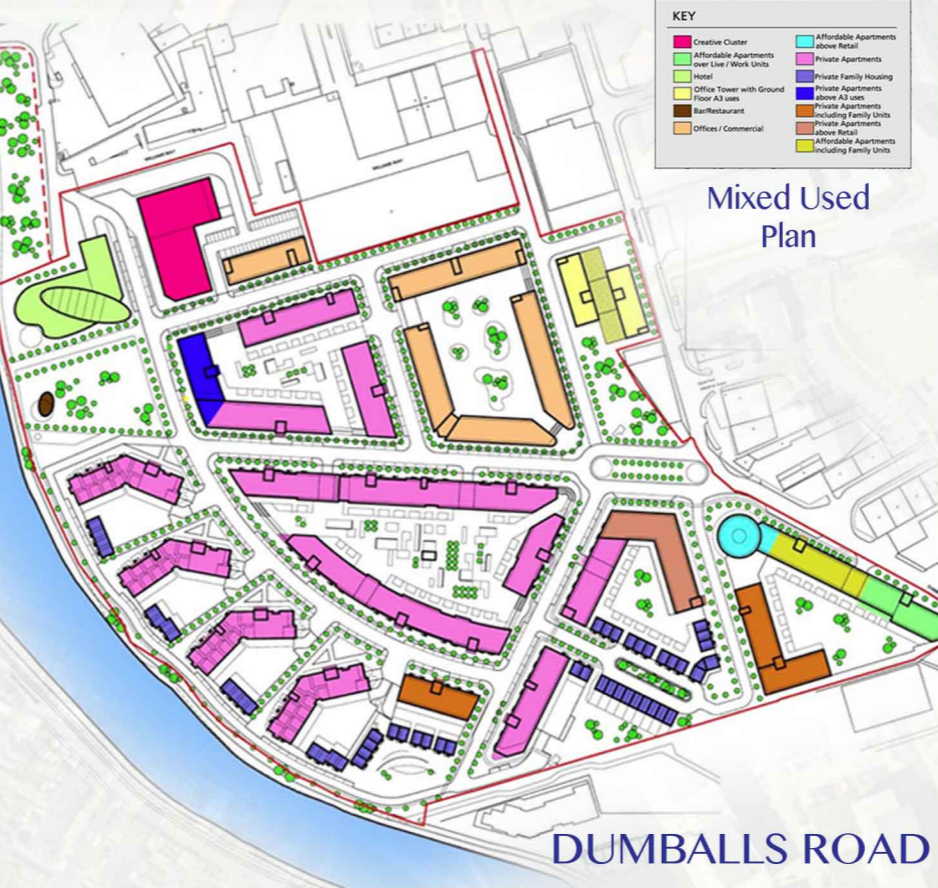
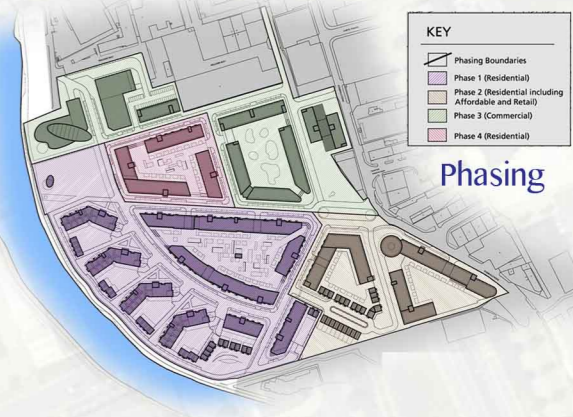
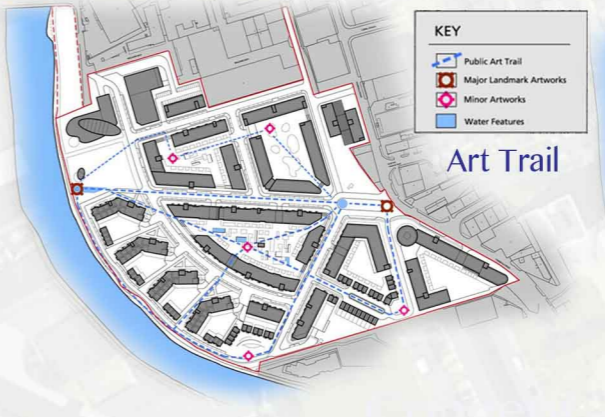
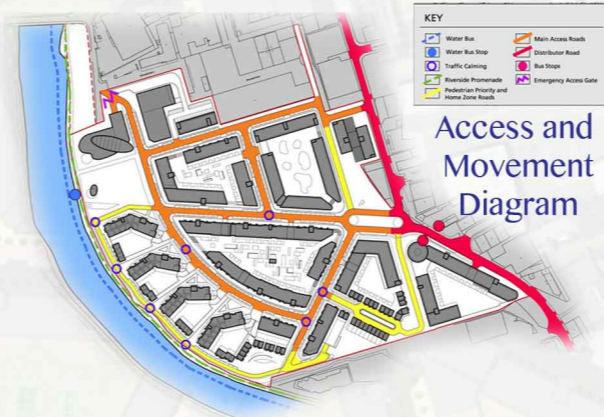
Existing Site

DUMBALLS ROAD CARDIFF Master-planning regeneration

Dumballs Road represents one of the last large-scale sites for regeneration in central Cardiff. Strategically sited between the City Centre and Cardiff Bay, it represents a unique opportunity to link these two areas with a new mixed use city quarter.



Site Analysis



DUMBALLS ROAD CARDIFF Master-planning regeneration



DUMBALLS ROAD CARDIFF Master-planning regeneration Massing concept



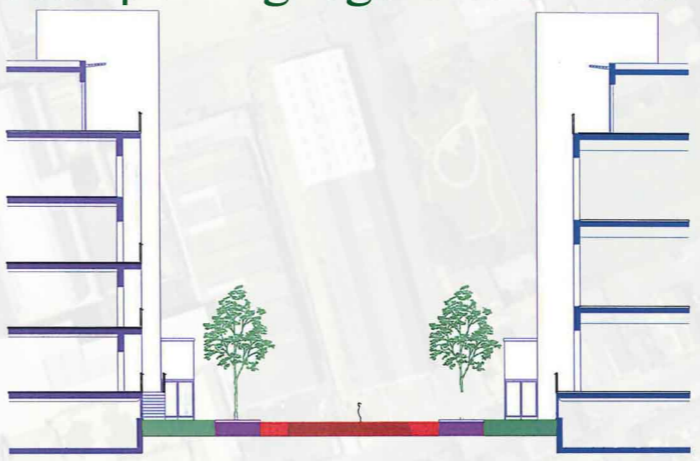
Site Section

TYPICAL SECTION: RESIDENTIAL AND OFFICE STREET

TYPICAL SECTION: STREET WITH TOWN HOUSES FACING PARK

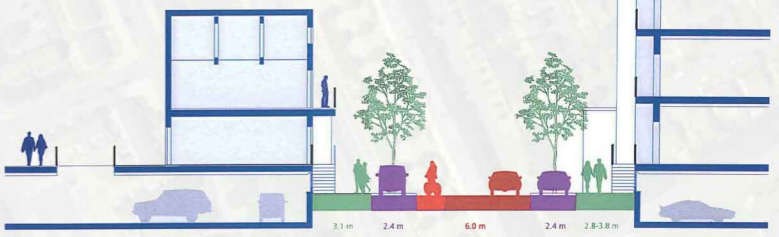


Residential
Foot Path 3.5m
Parking 2.4m
Road 6.0m
Cycle Path 1.5m
Park

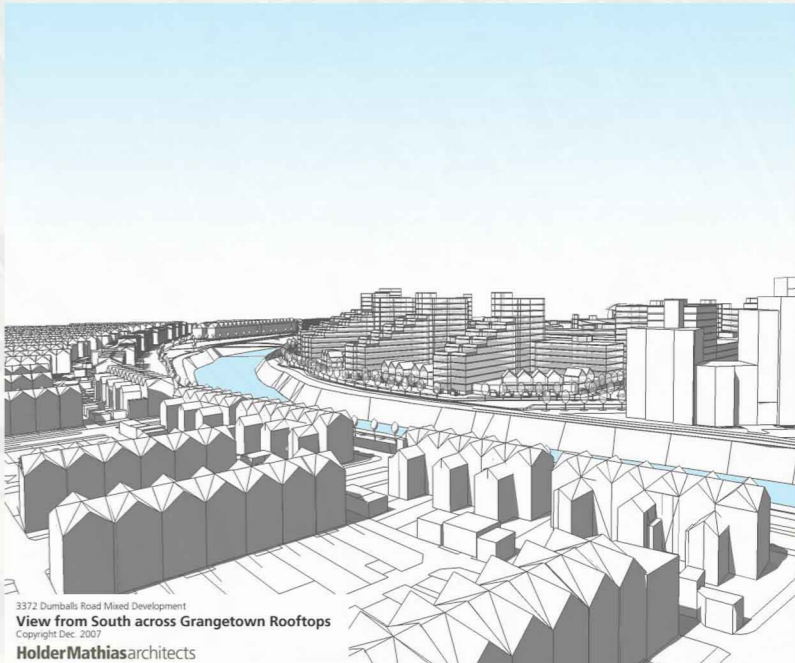
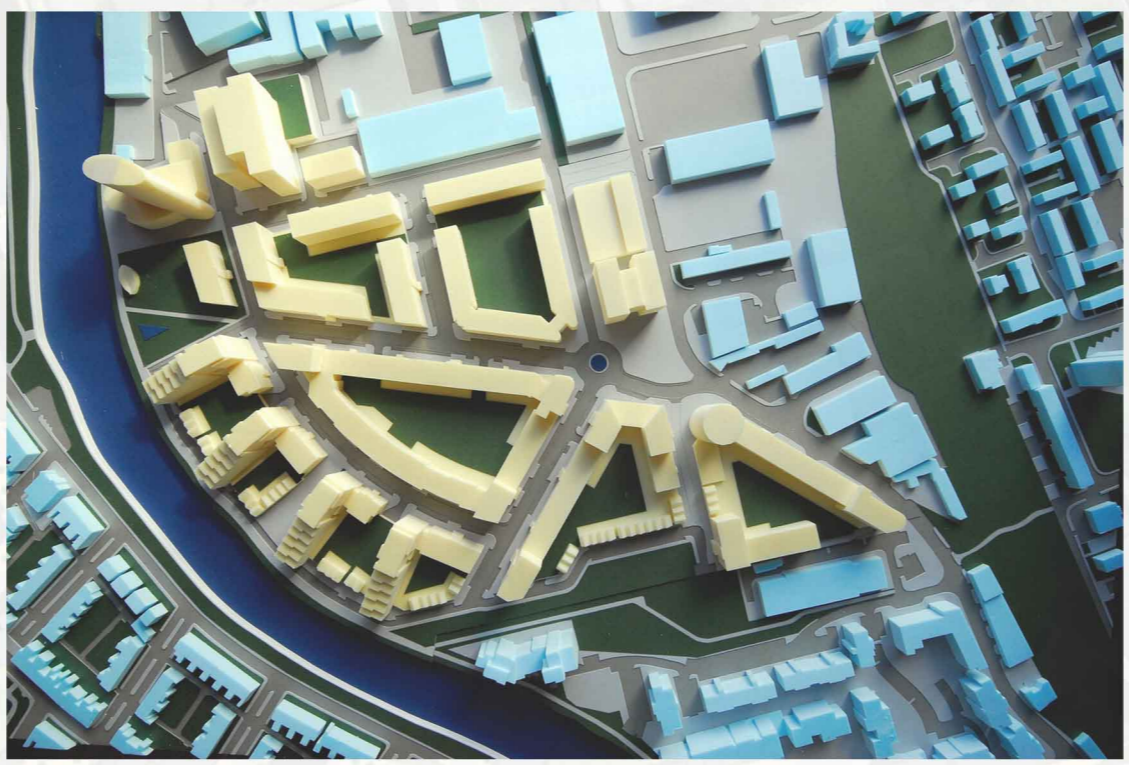
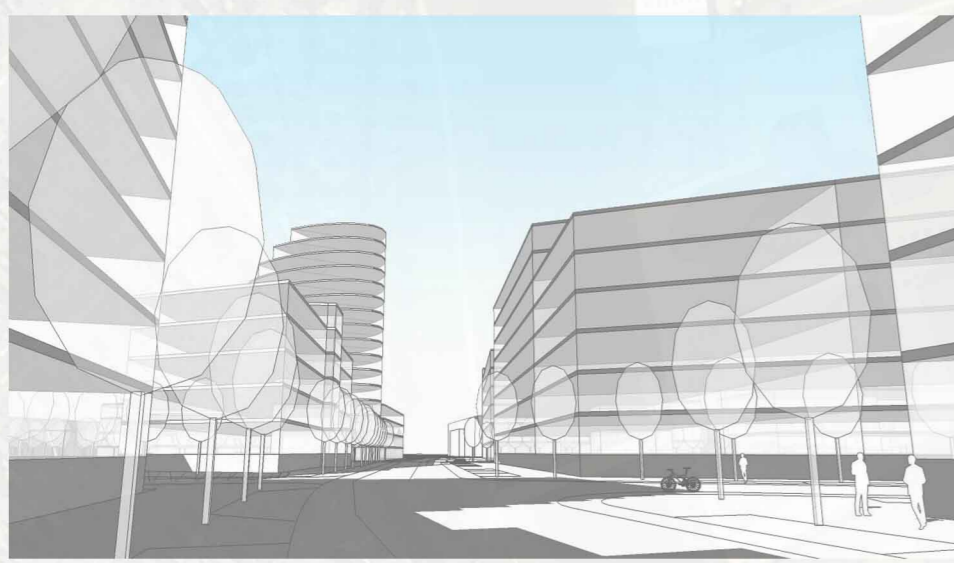


Residential
Foot Path 2.8-3.8m
Parking 2.4m
Cycle Path 1.5m
Road 6.0-6.5m
Cycle Path 1.5m
Parking 2.4m
Footpath 2.8-3.8m
Offices

TYPICAL SECTION: HOME ZONE STREET WITH APARTMENTS AND TOWN HOUSES



Town Houses
Foot Path 3.1m
Parking 2.4m
Cycle Path 1.5m
Road 6.0m
Parking 2.4m
Footpath 2.8-3.8m
Residential



3372 Dumballs Road Mixed Development
View from South across Grangetown Rooftops
Copyright Dec 2007
HolderMathiasarchitects





Street artist impression

The concept:
 In order to meet the stringent timetable of the project, a construction system consisting of a concrete frame and modular pre-fabricated facade system on a structural grid of 7.5 m was developed.
 Internally all kitchens, bathrooms and bedrooms are pre-fabricated offsite.

NEW £450m RIVERSIDE VILLAGE ON THE WAY
 'Green' plan for Cardiff includes huge hotel, flats and homes



1 bedroom unit living space

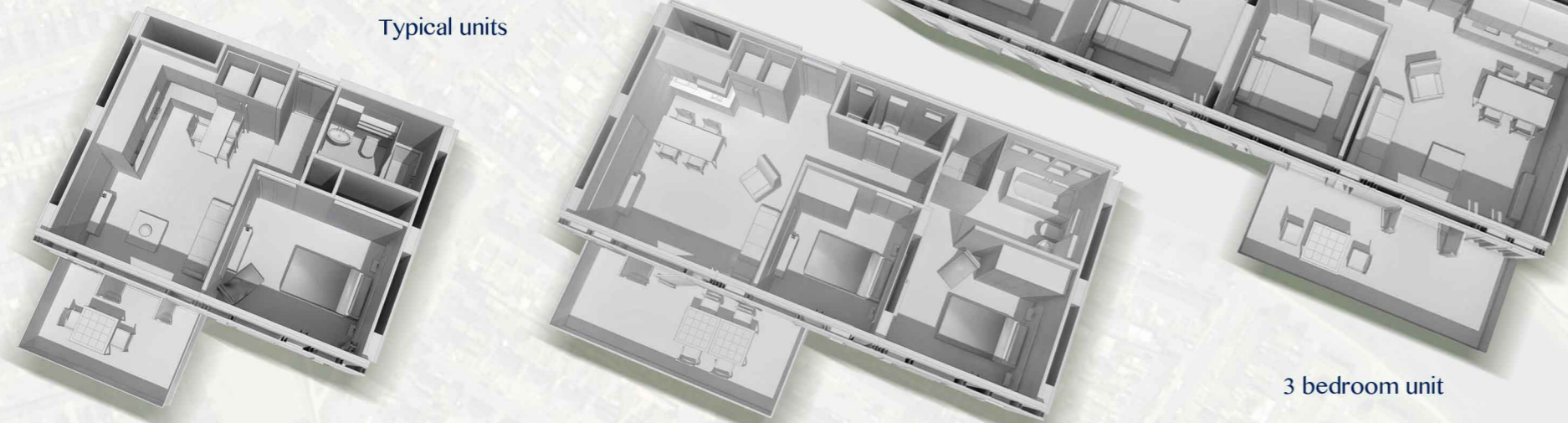


Bedroom artist impression



Street artist impression

Street artist impression



Typical units

1 bedroom unit

2 bedroom unit

3 bedroom unit



2 bedroom unit living space

