

GLASGOW'S URBAN SPINE

JIANHUI SHU . MEDINA SUCI . SAMA JABR . WEIYU HUANG

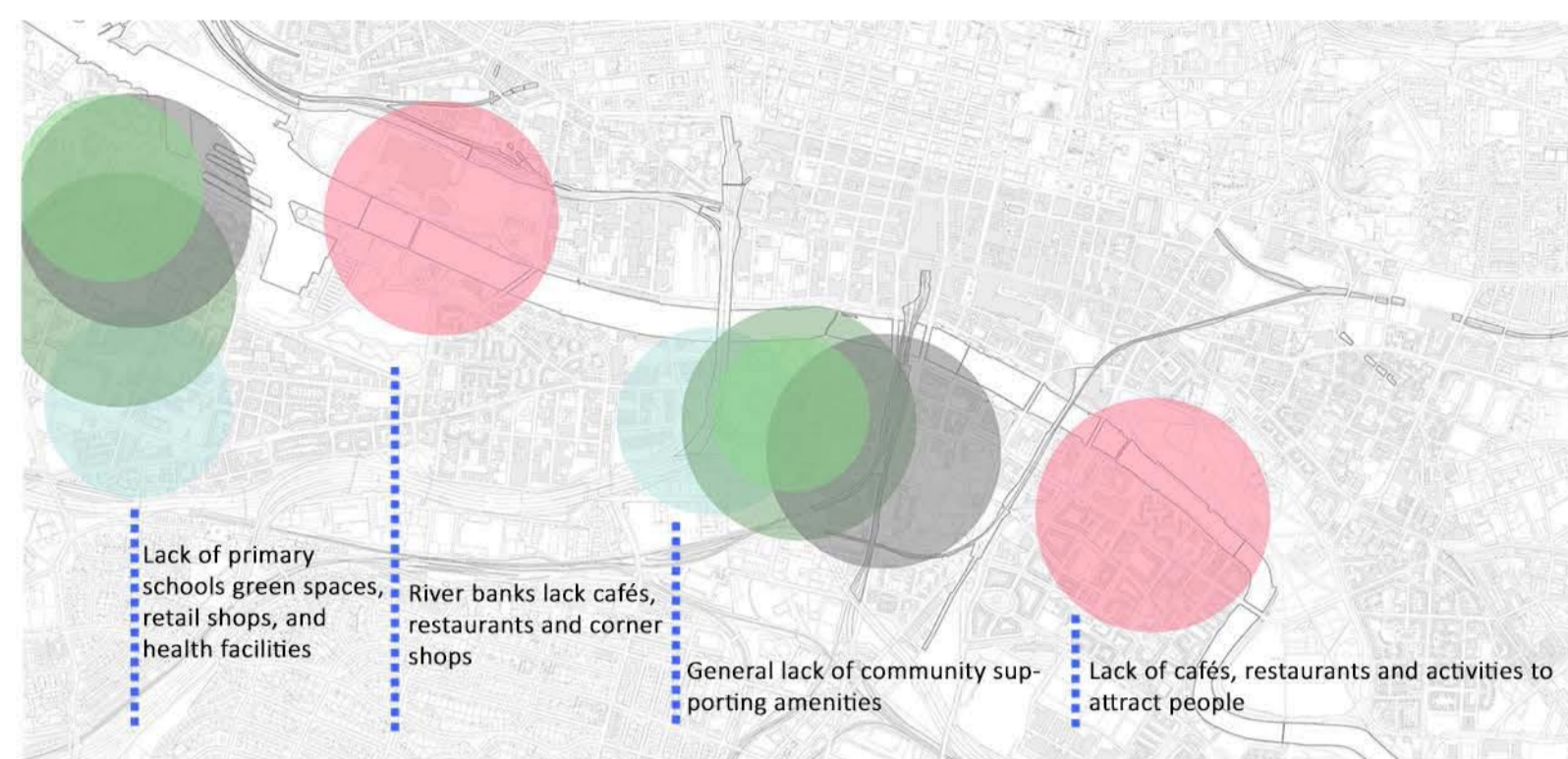
IN 30 YEARS TIME, RIVER CLYDE WILL BE RECOGNISED AS GLASGOW'S URBAN SPINE

OUR VISION:

- * To convert the Clyde into a well integrated, re-connected part of central Glasgow. With pedestrian walkways, cycle routes and direct water interaction with a generally enhanced experience.
- * To convert The Clyde to a tourist and visitor attraction by turning dead areas into lively hubs that holds seasonal activities; linking existing attractions to the city fabric; and removing all barriers and creating activities to make people interact directly with the River.
- * To knit back the South part of Glasgow with the North and the surrounding neighbourhoods, by transforming perceptions and generating developments on this part of Glasgow, and improving accessibility and connection achieved by a new public water transport, new river and road linkages between two banks and town centres with surrounding neighbourhoods.
- * To achieve a connected compact urban fabric by de-specialising river banks and encouraging social interaction

ANALYSIS CONCLUSION

CATCHMENT AREAS OF LOCAL AMENITIES

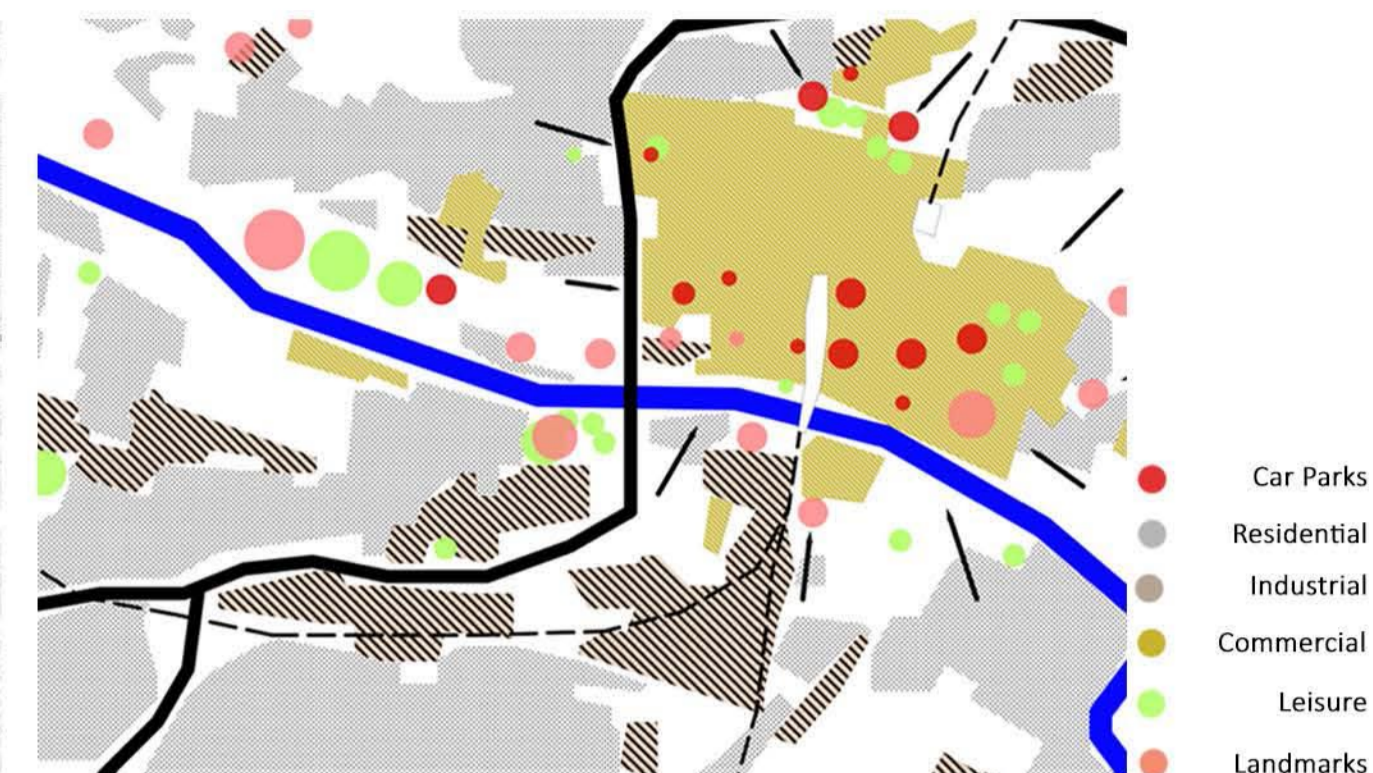


By layering all catchment areas with the population density we can know what amenities or functions does each area lack, adding this conclusion to the SIMD information would show that the same areas that lack public activities rank higher for crime. To solve this we proposed some mixed use developments to increase employment in these areas hence increase residential densities, and with the proper community supporting facilities all of that will contribute to a chive a compact, lively, safe, well connected urban fabric

PERCEIVED WALKWAY



USE ANALYSIS



A noticeable separation between functions even at river edge, this type of specialisation creates a broken fabric which leads to forming many unpleasant, dull, empty and unsafe areas.

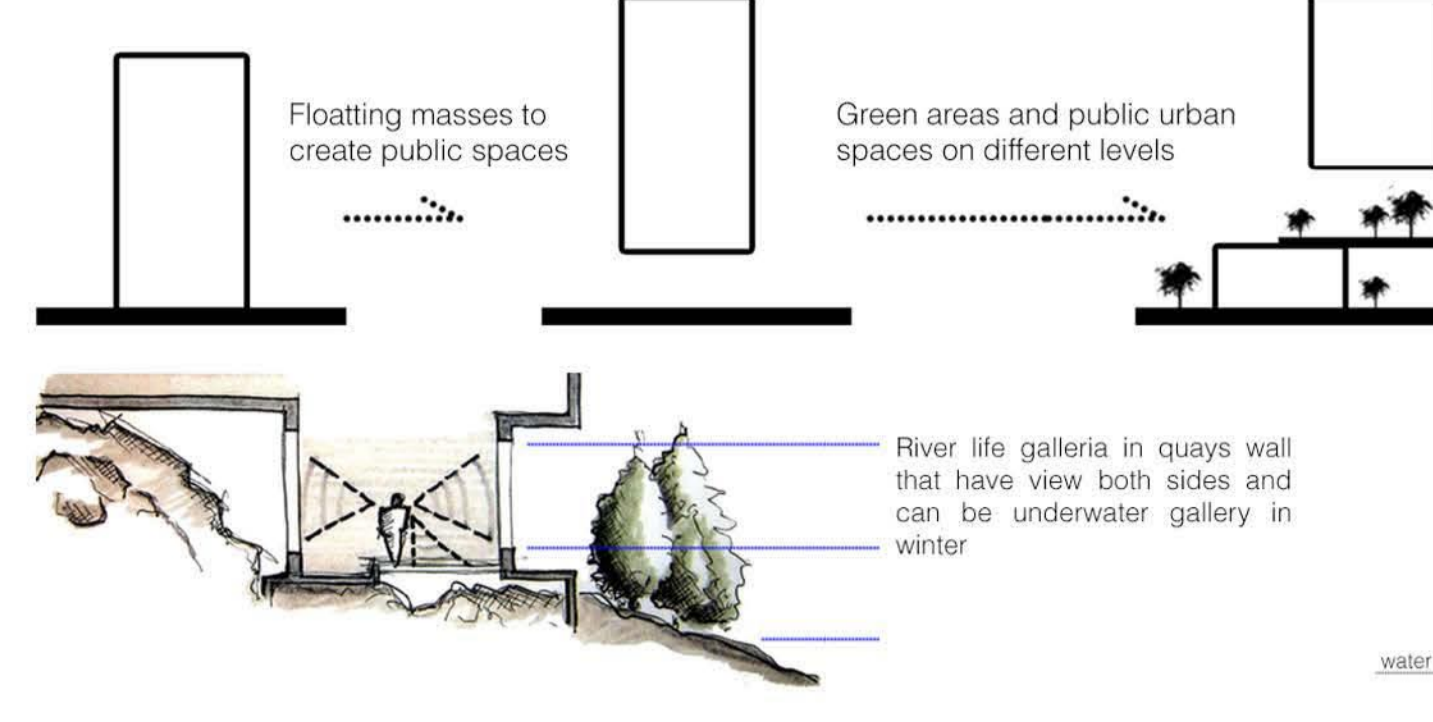
ACTIVITY CONCENTRATION



SPACE VISIONS

Encouraging interaction with the Clyde

Flexible spaces conceptual sections



Market Walk

a pedestrian connection linking Buchanan street across the Clyde to a new neighbourhood node enhancing walk-ability and cycling activity features, providing a cheerful walk between river banks, a contrast to the vehicular crossings of the river

Glasgow Green

Adding a series of playgrounds designed with a distinct character to add liveliness to the area

Naturalised water front

By diverting some roads from river bank and reducing the intensity of other areas are more likely to hold some new uses, vacant lands will be filled, and the river front is re-naturalised

Building Upon existing green spaces

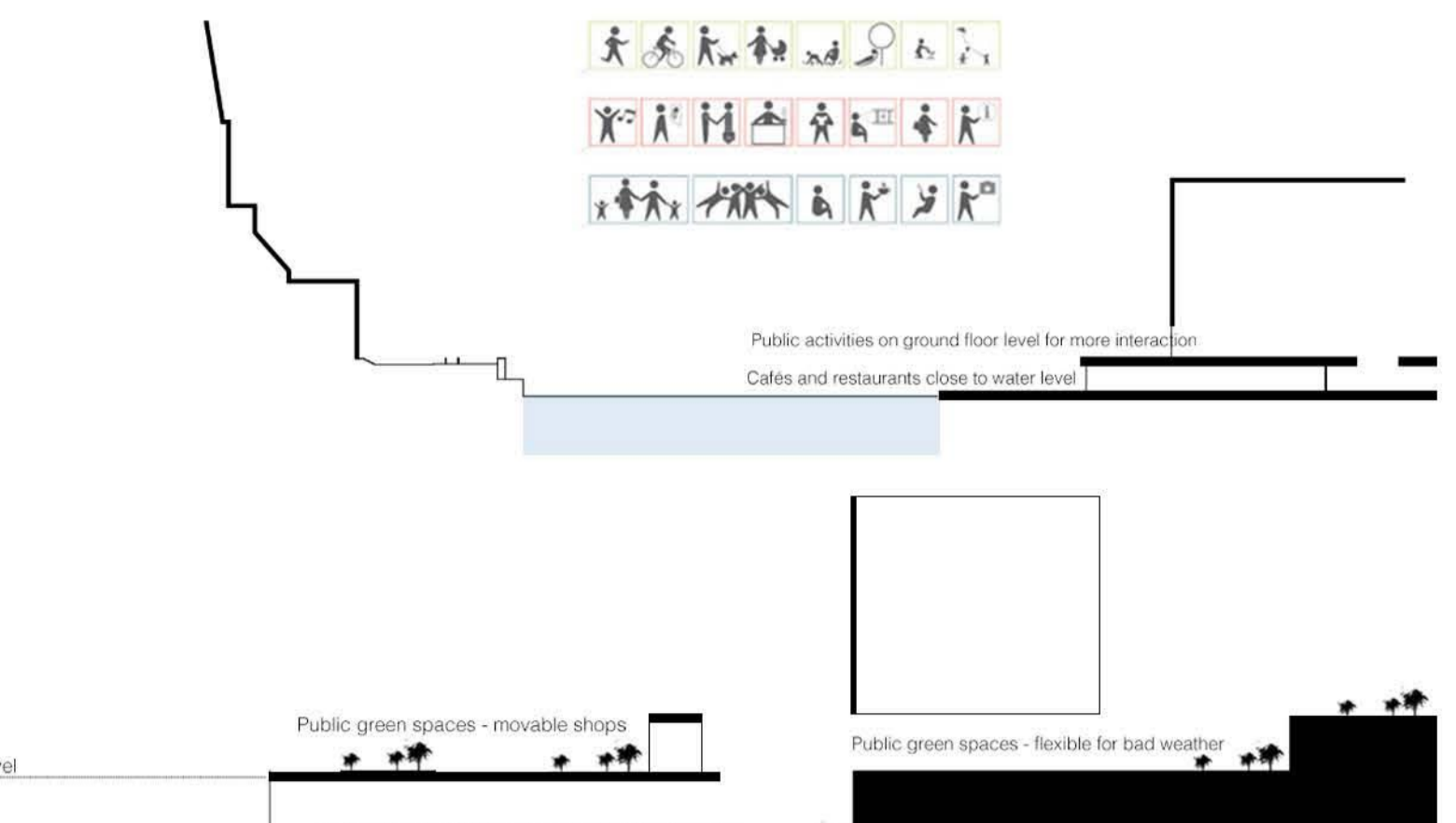
Revitalising Park and adding connections will encourage activity near river bank

Connection bridges

Should be vibrant, maybe have some small movable shops and can complete running loops making the river an ideal place for marathons or other sporting events.

Flexible spaces

Several walkways on different levels. People will be able to be as close to water whenever water level is low and when water level is higher they will use higher walkway, making them close to water at all seasons



Building Upon existing green spaces

Revitalising Park and adding connections will encourage activity near river bank

Connection bridges

Should be vibrant, maybe have some small movable shops and can complete running loops making the river an ideal place for marathons or other sporting events.

Flexible spaces

Several walkways on different levels. People will be able to be as close to water whenever water level is low and when water level is higher they will use higher walkway, making them close to water at all seasons

Building Upon existing green spaces

Revitalising Park and adding connections will encourage activity near river bank

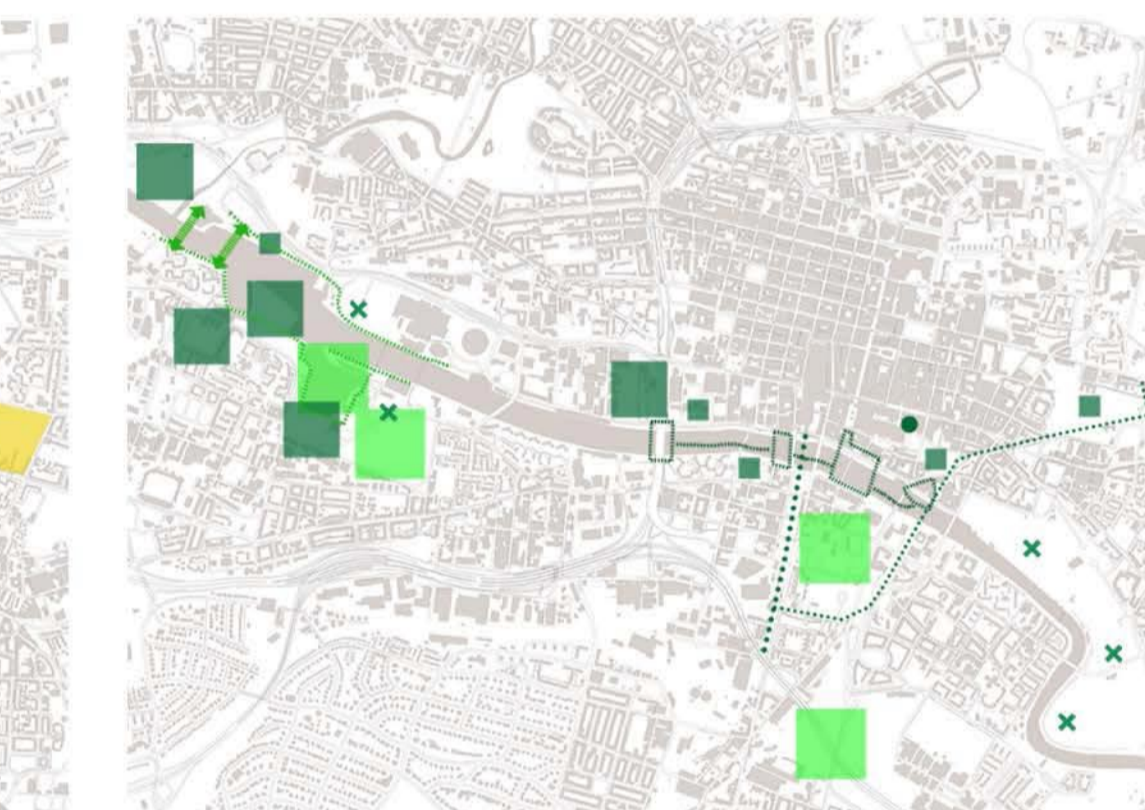
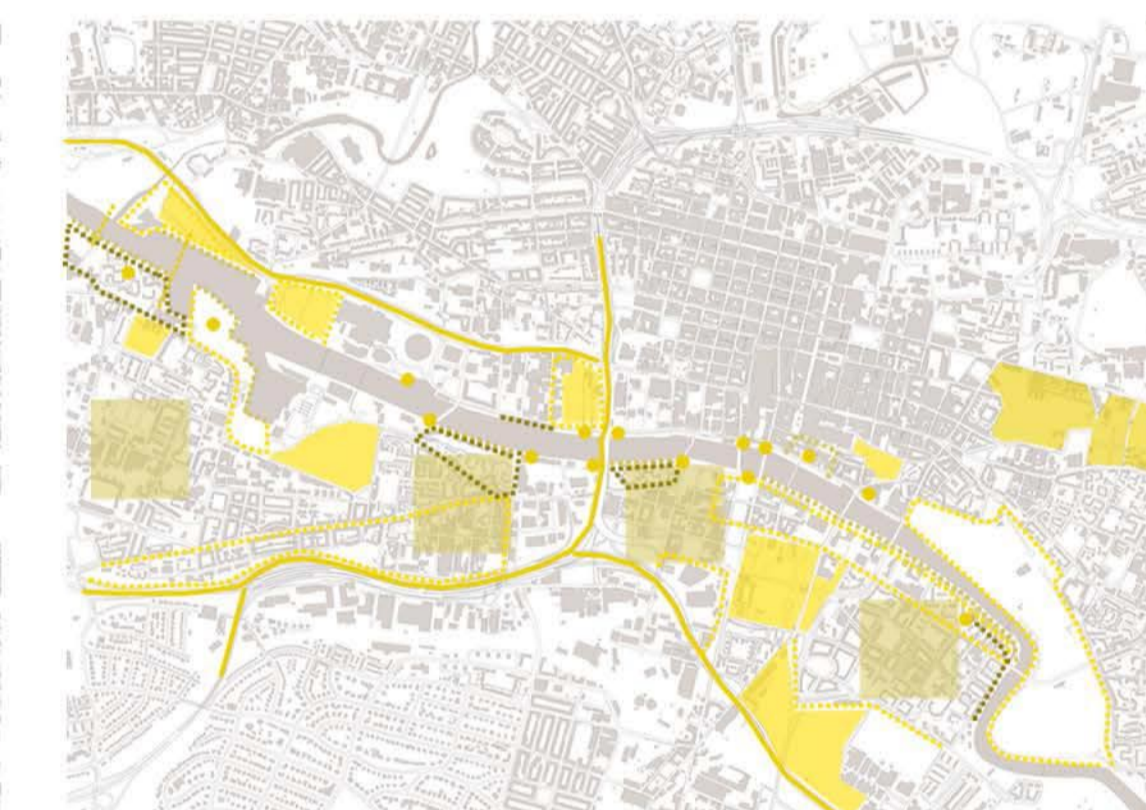
Connection bridges

Should be vibrant, maybe have some small movable shops and can complete running loops making the river an ideal place for marathons or other sporting events.

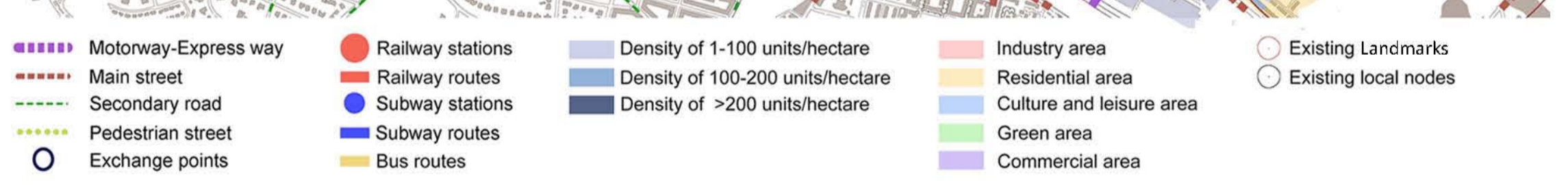
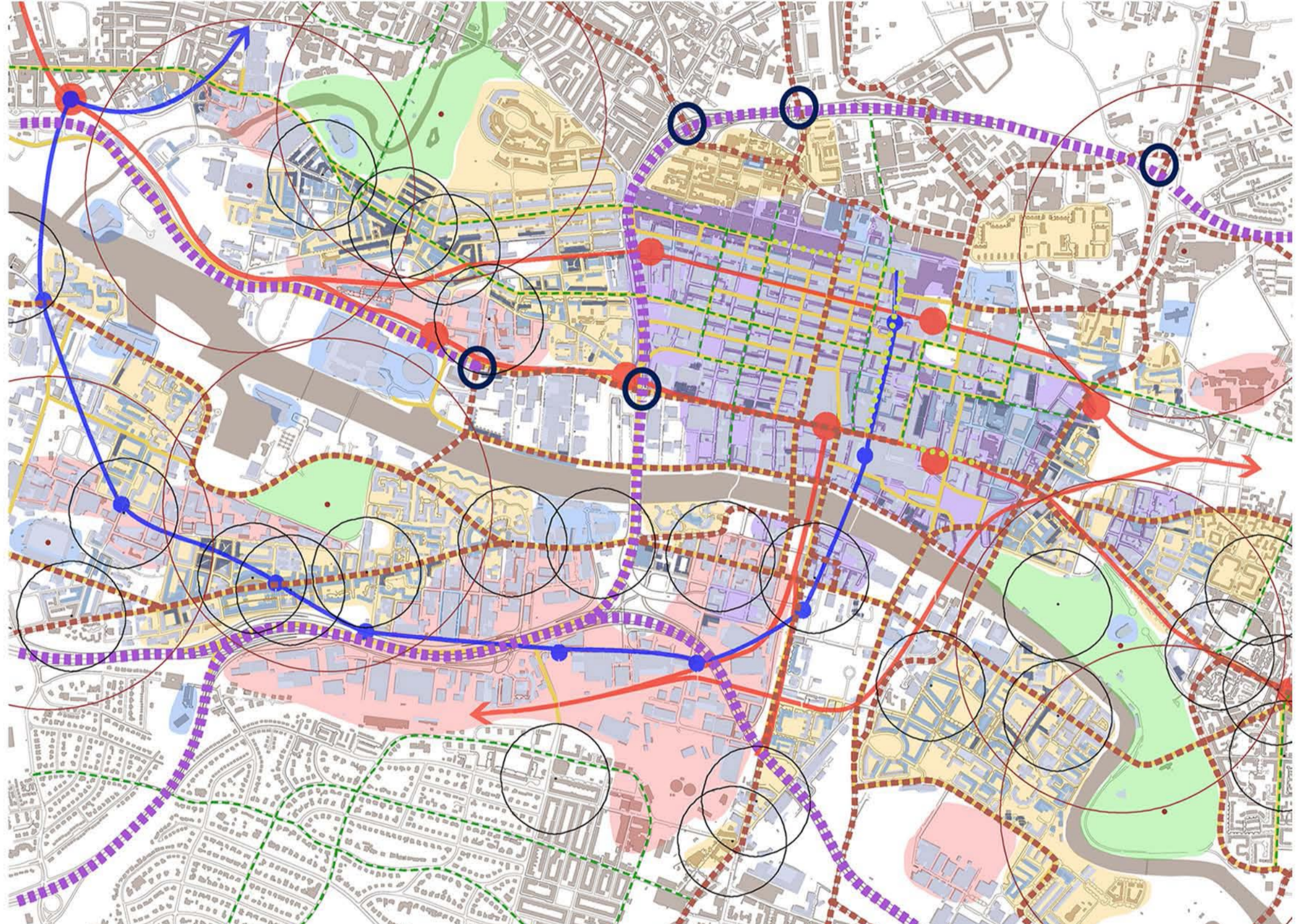
Flexible spaces

Several walkways on different levels. People will be able to be as close to water whenever water level is low and when water level is higher they will use higher walkway, making them close to water at all seasons

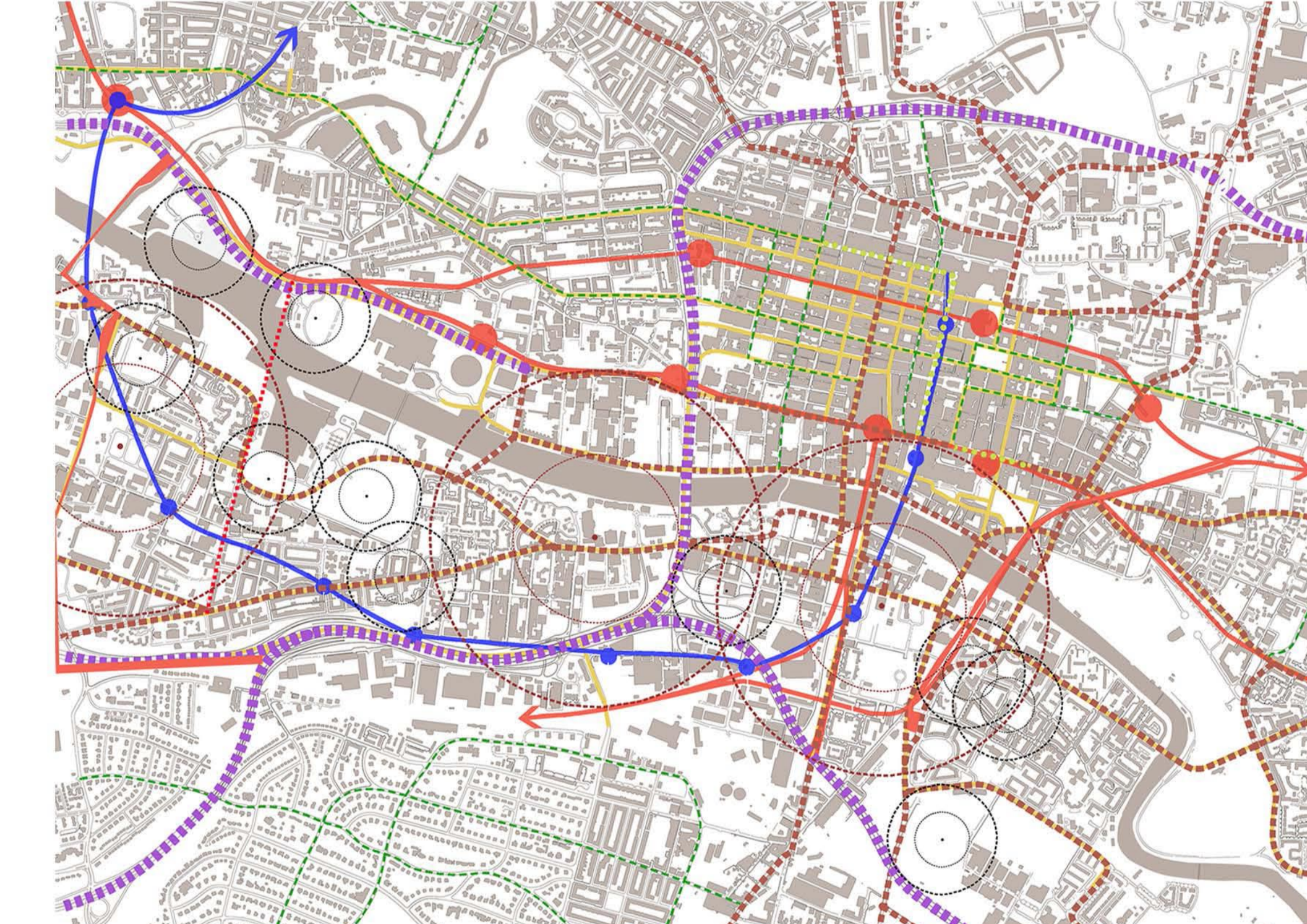
S.W.O.T ANALYSIS



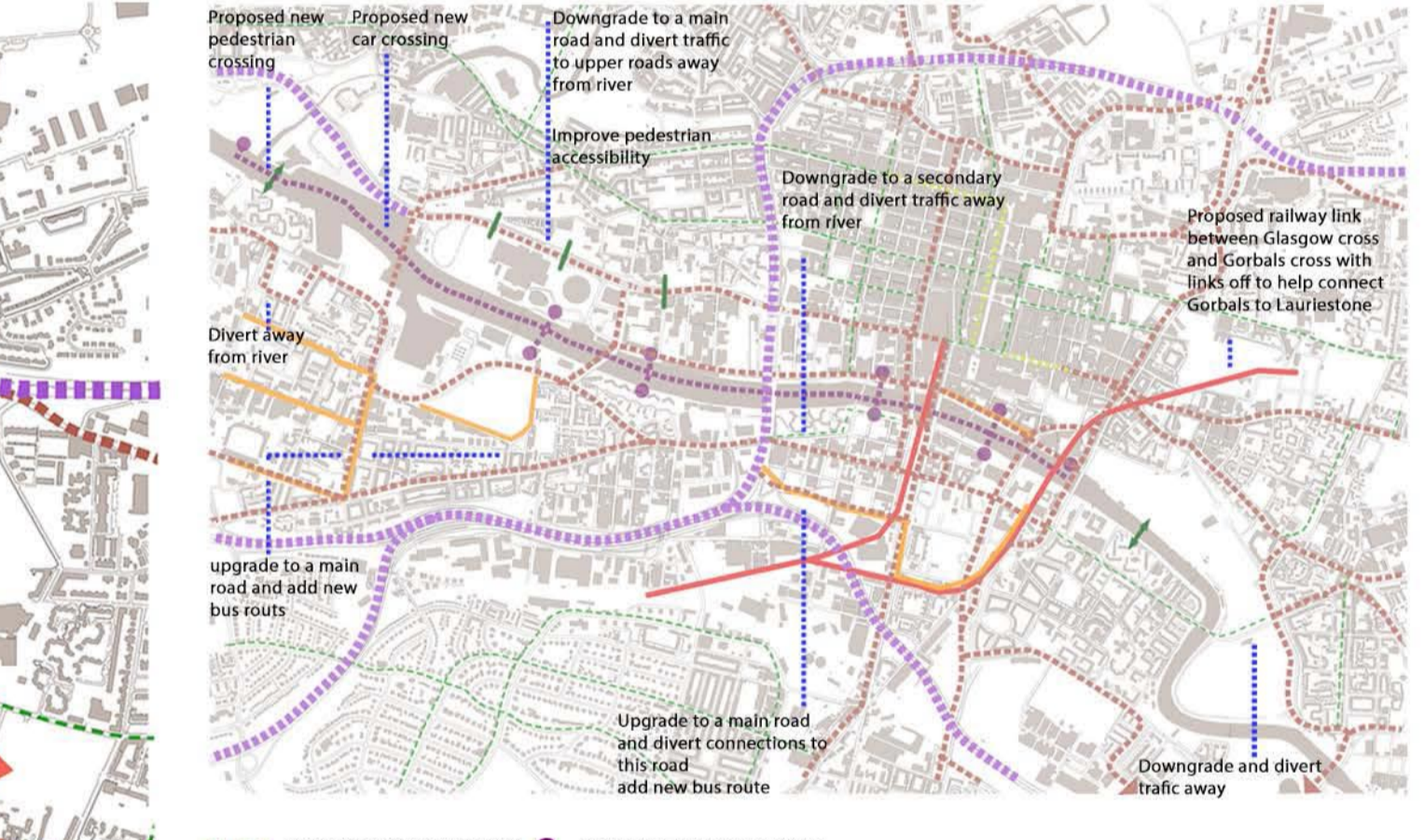
EXISTING CONCEPT PLAN



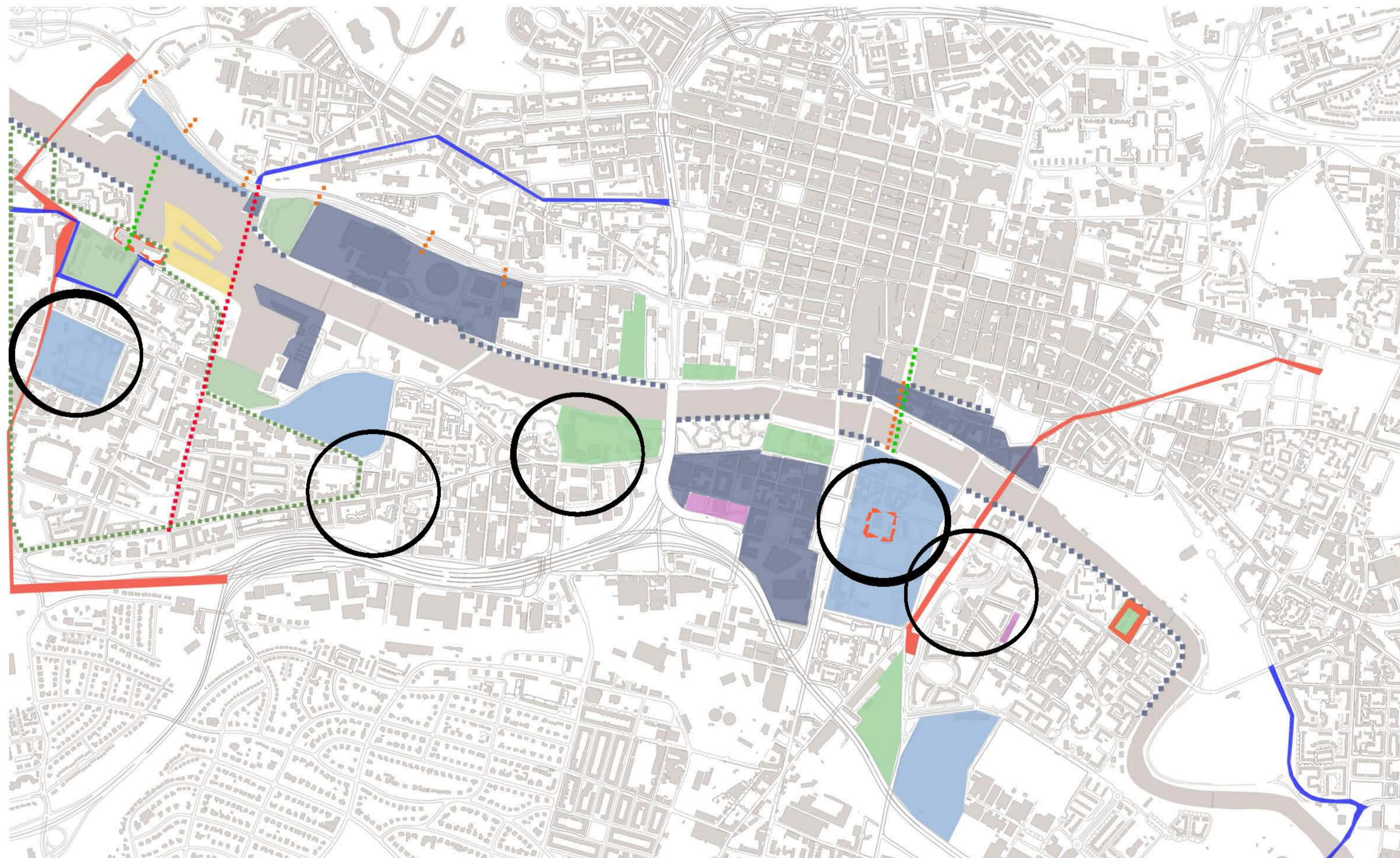
PROPOSED CONCEPT PLAN



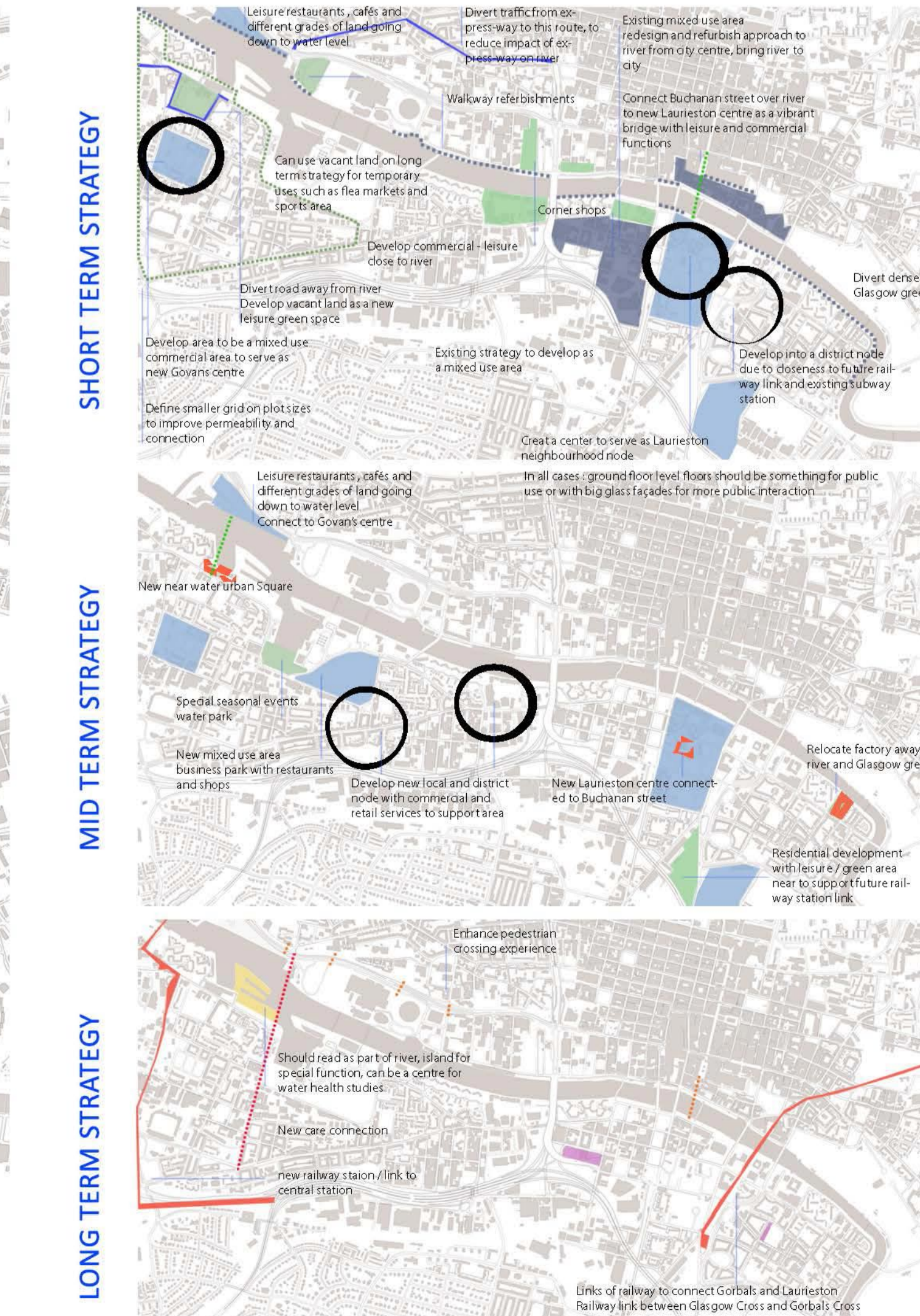
PROPOSED CONNECTION CHANGES



STRATEGIC OVERVIEW



STRATEGIC PHASING



RIVER CLYDE AS GLASGOW'S HISTORY NARRATOR

INTRODUCING RIVER CLYDE WATER TRANSPORTATION SYSTEM

River Clyde has always played an important role in the history of Glasgow. It is often said, 'Glasgow made the Clyde and the Clyde made Glasgow'. As engineers made the river more navigable, the city's commerce and industries flourished. The Clyde is a short river, little more than 100 miles long, rising in the Lanarkshire hills. Upstream it flows swiftly with spectacular stretches such as the falls of Clyde near Lanark. At Glasgow the river was a shallow estuary with sandbanks and islets known as inches. Downstream, in deep water, Dumbarton, Irvine and Greenock were the main ports, with Port Glasgow established by Glasgow merchants in 1662.

The key idea is for connecting all potential areas in Glasgow city, based on the River Clyde's bank and liner with pedestrian walkway and encourage the greater use of the area such as City centre of Glasgow, Glasgow Landmark Building, Glasgow bridge and many more.



Introducing water transportation as a major visitor and tourist attraction, pin pointing ferry stops at major historical or landmark sites This will encourage tourism and the Clyde will act as story teller for all the major historical transformations that Glasgow have had. The Clyde will act a major role which will help people to interact with the river on different levels and create a lively waterfront

