

simpsonhaugh



Trinity Islands

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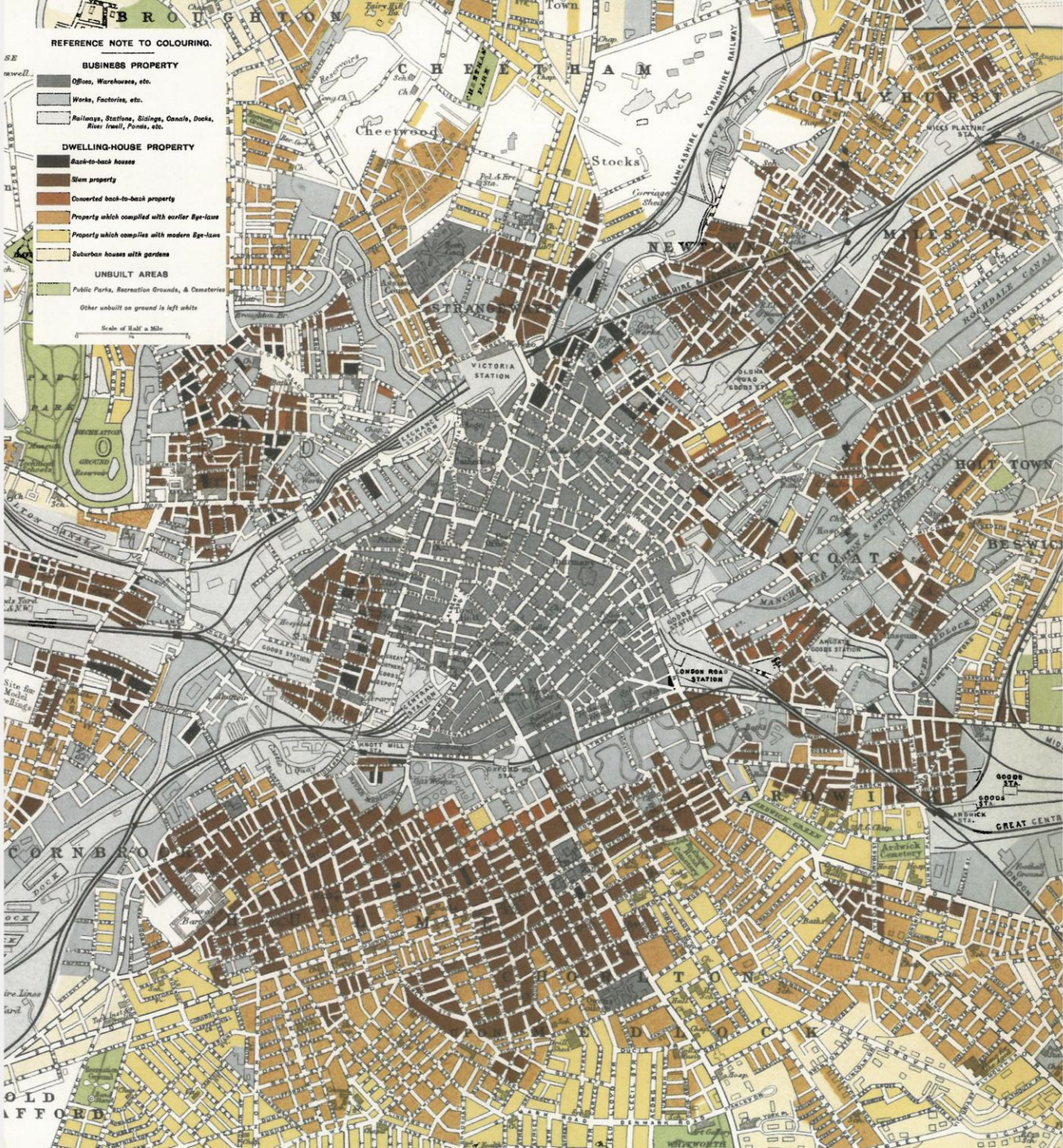


View of Manchester from Kersal Moor - 1852 by William Wyld



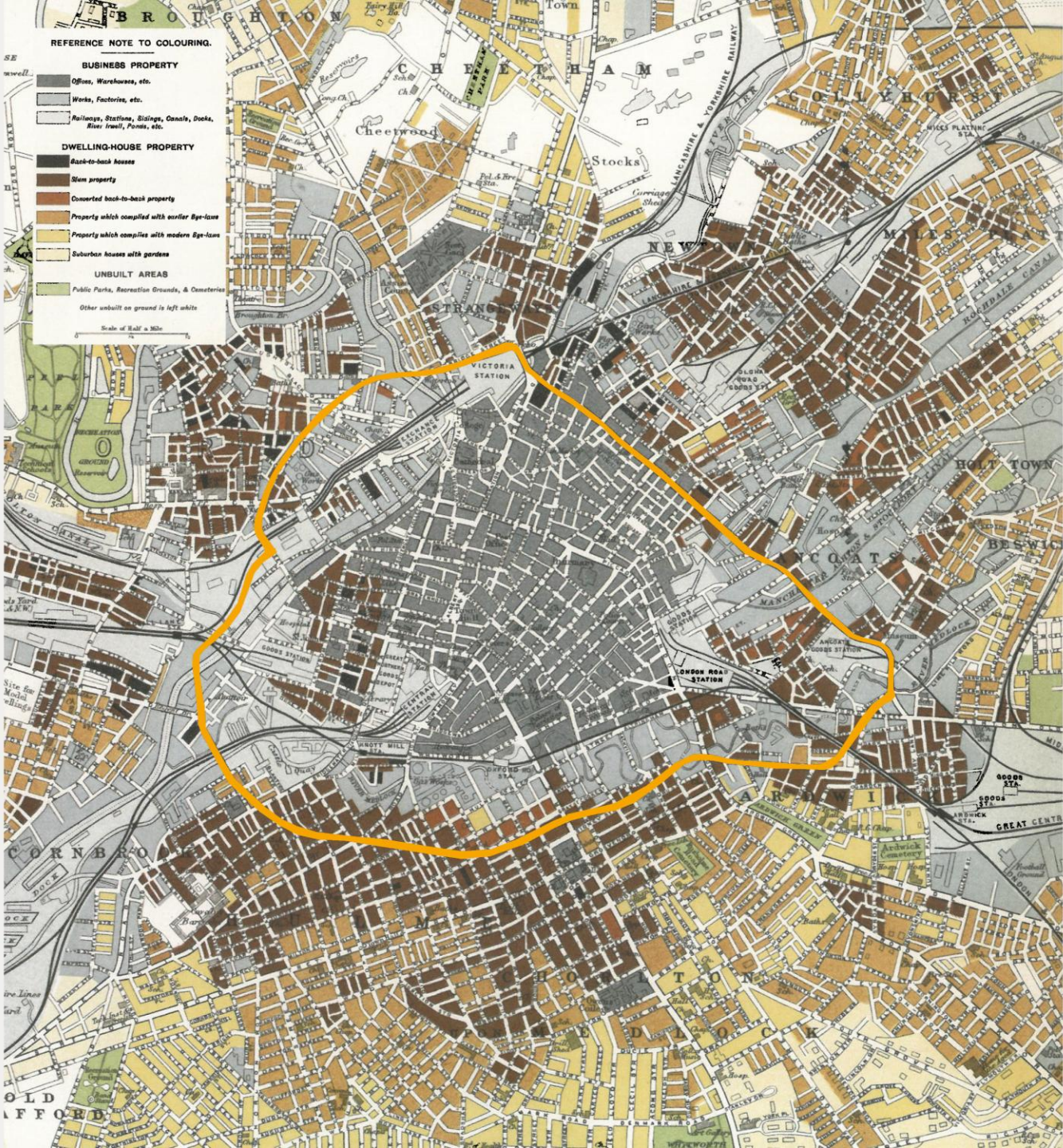


Manchester Map
Date: 1904



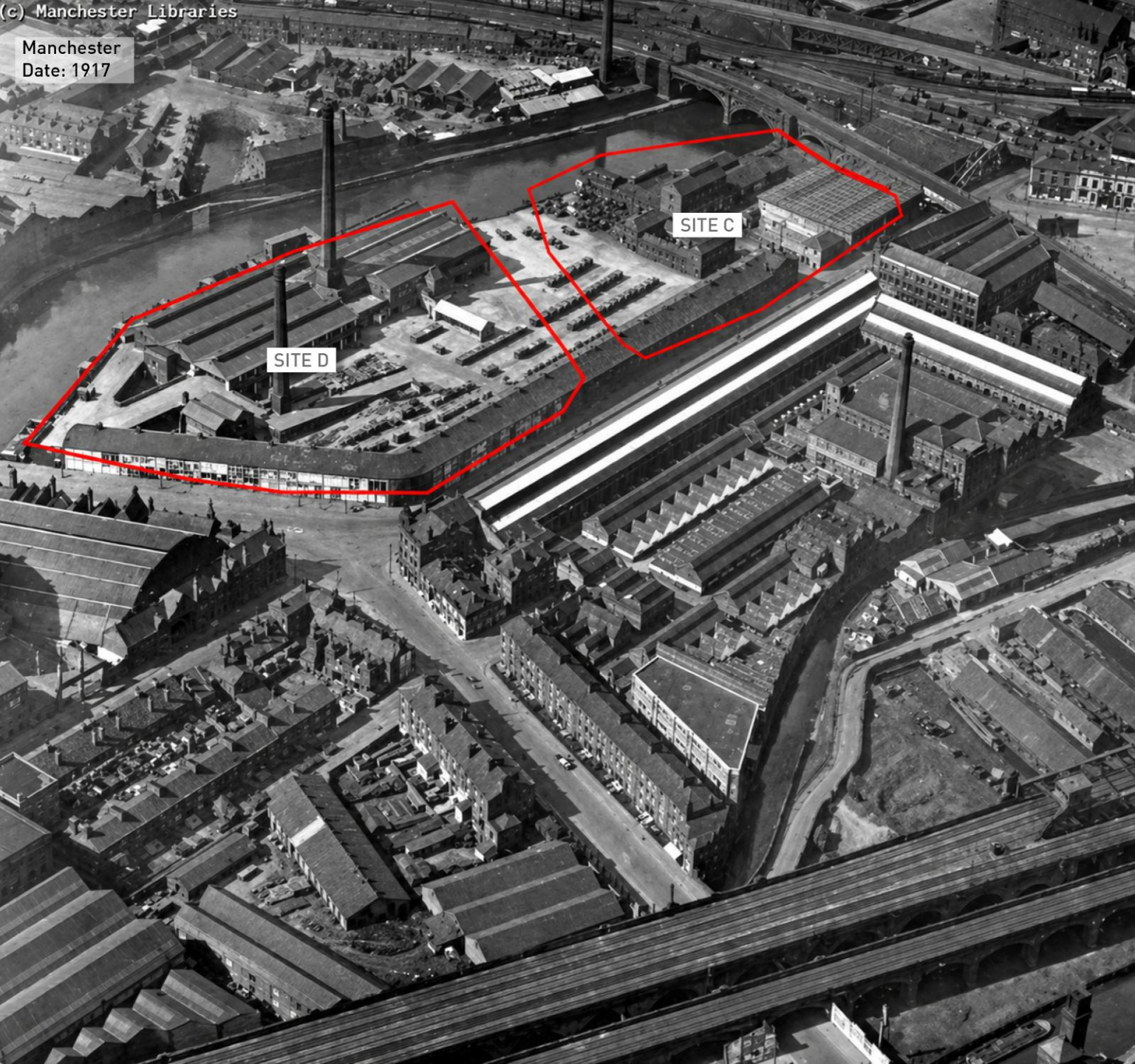
Manchester Map
Date: 1904

Overlay of Modern
Day Ring Road





Manchester
Date: 1917





SITE C

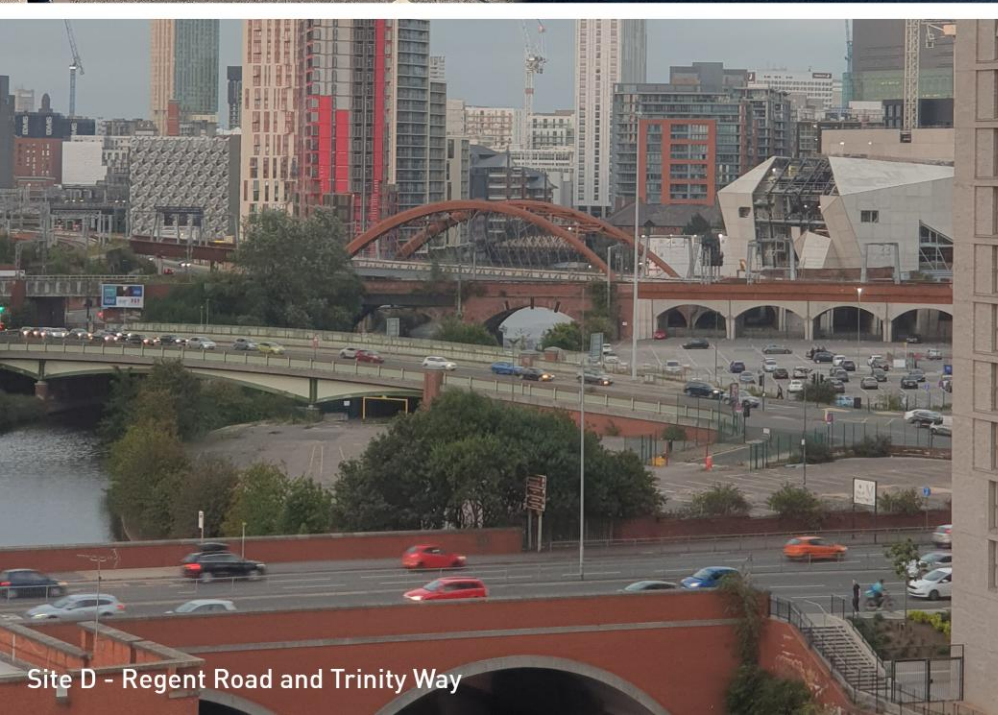
SITE D



Site C - Water Street



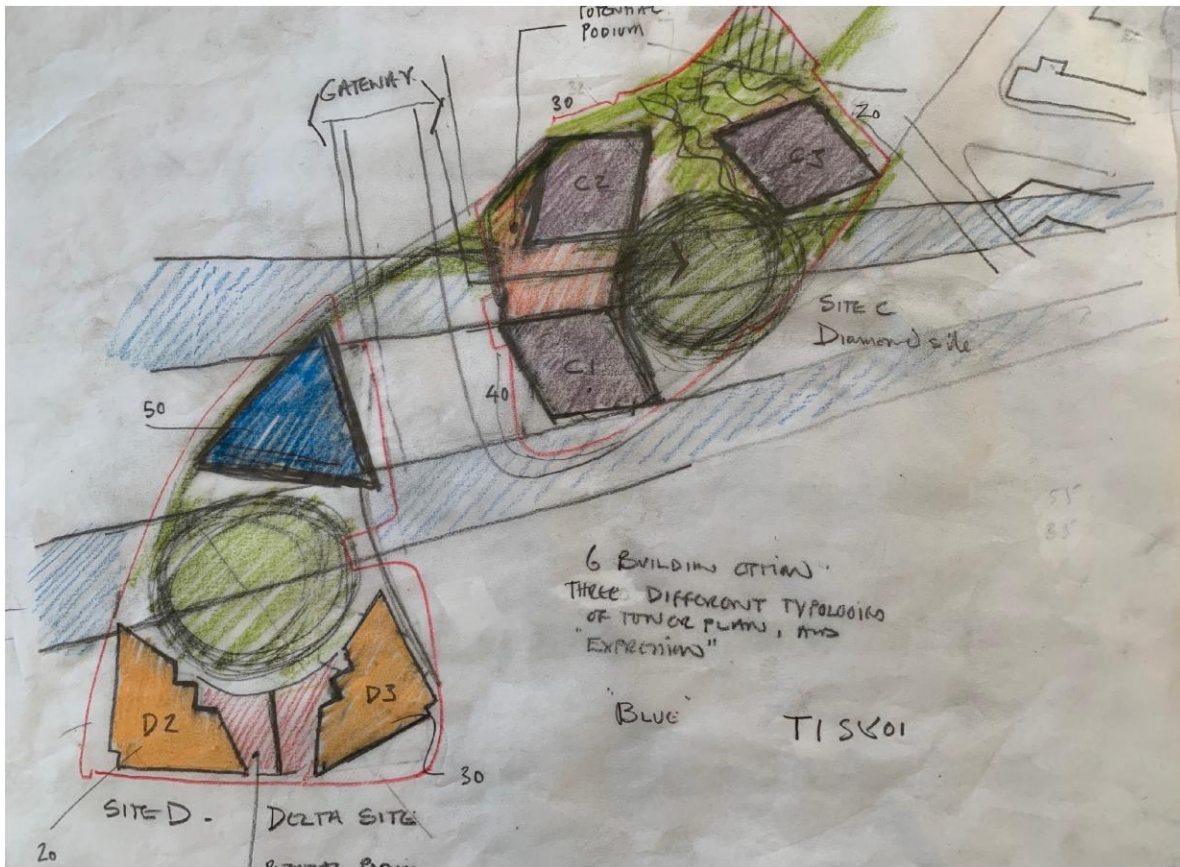
Trinity Way - Looking towards Site D



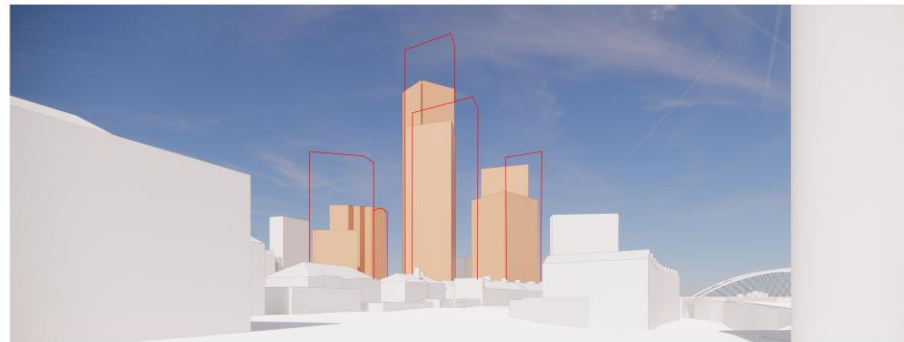
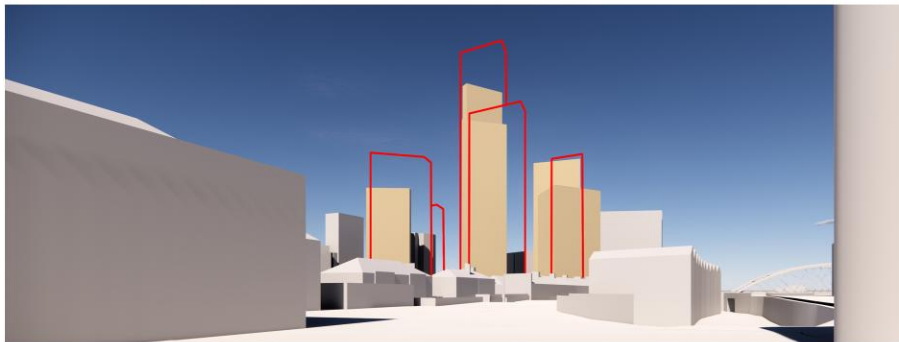
Site D - Regent Road and Trinity Way



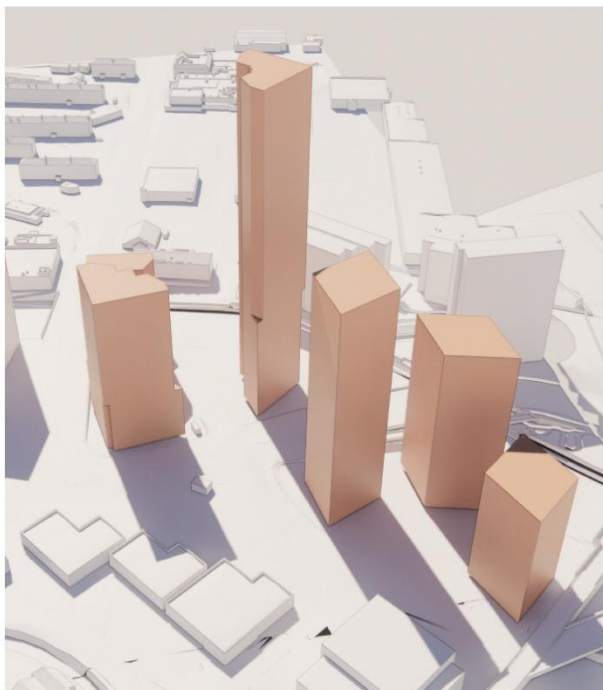
Site C - View from Trinity Way bridge to River Irwell



Initial Sketch Proposals



View from Manchester Science & Industry Museum



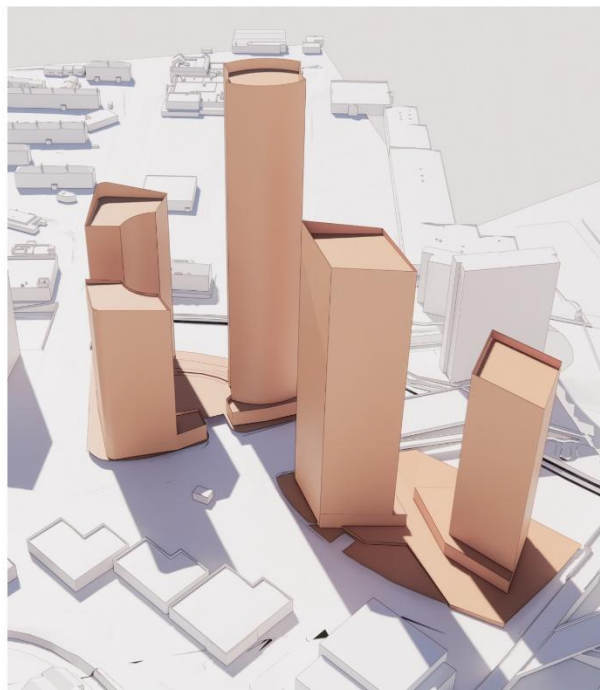
Massing Version 01

6 towers

2 tower typologies - 1 used on each site

Each tower locks into site corners

Centralised public realm spaces

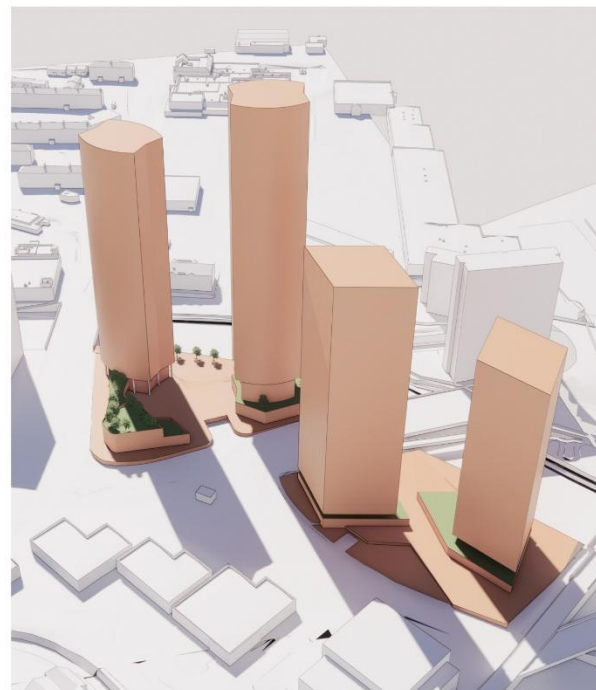


Massing Version 02

5 towers

Site C 2 towers to maximise space and public realm between buildings

Towers set in from boundary to improve buildability and max offsets from road



Massing Version 03

4 towers - 2 pairs of towers

Site D also becomes 2 towers to maximise space between buildings and area of public realm

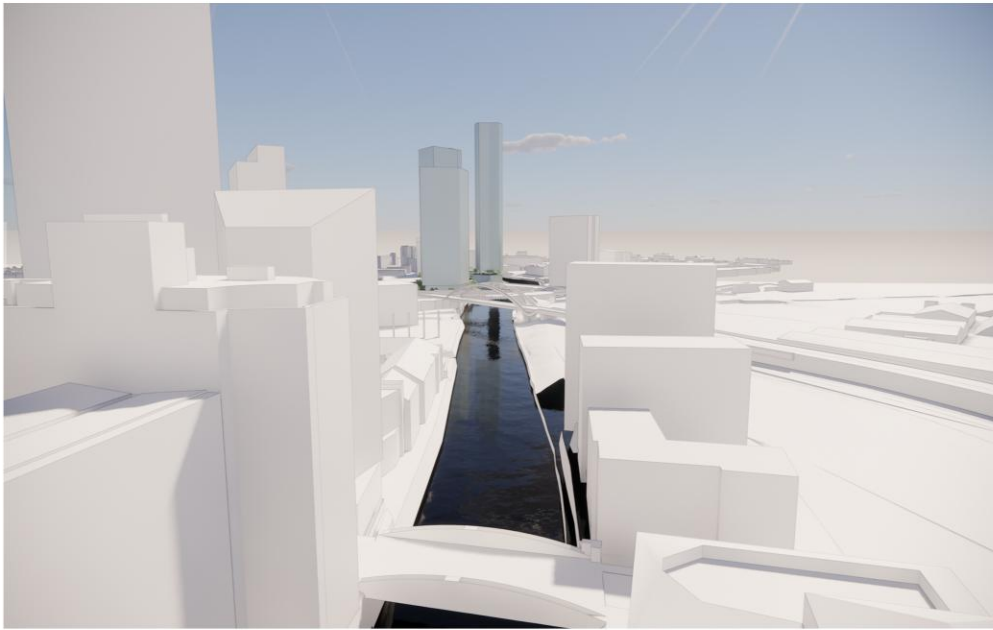


Massing Version 04

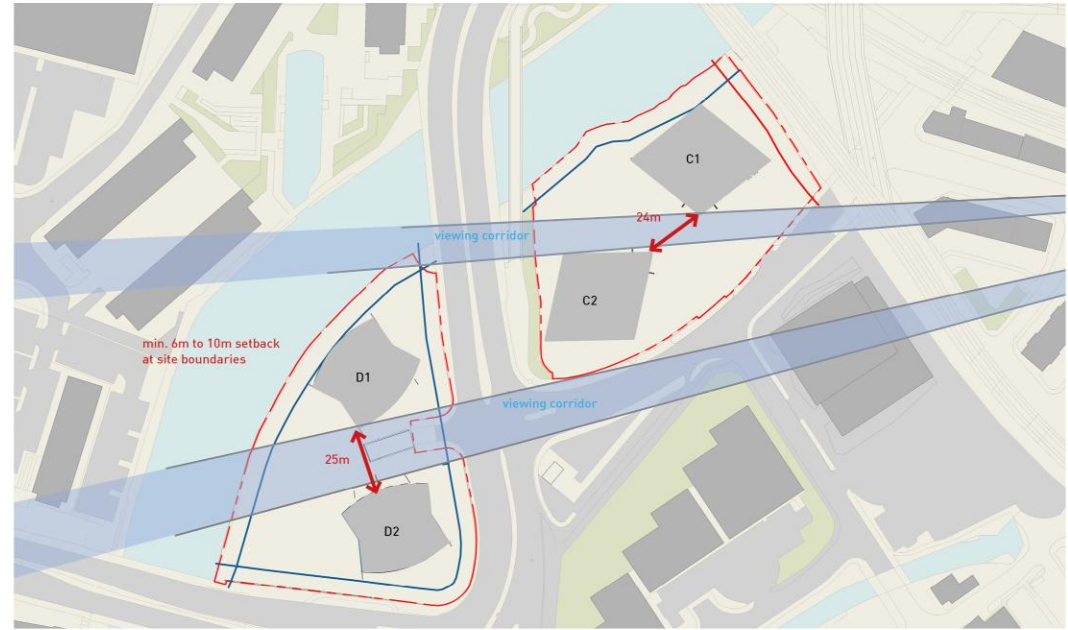
Tower D2 relocated to Regent / Trinity junction

Tower D2 rotated 90 degrees

Introduction of open floor plates at low levels



Kinetic View along River Irwell



Relationship between the Towers

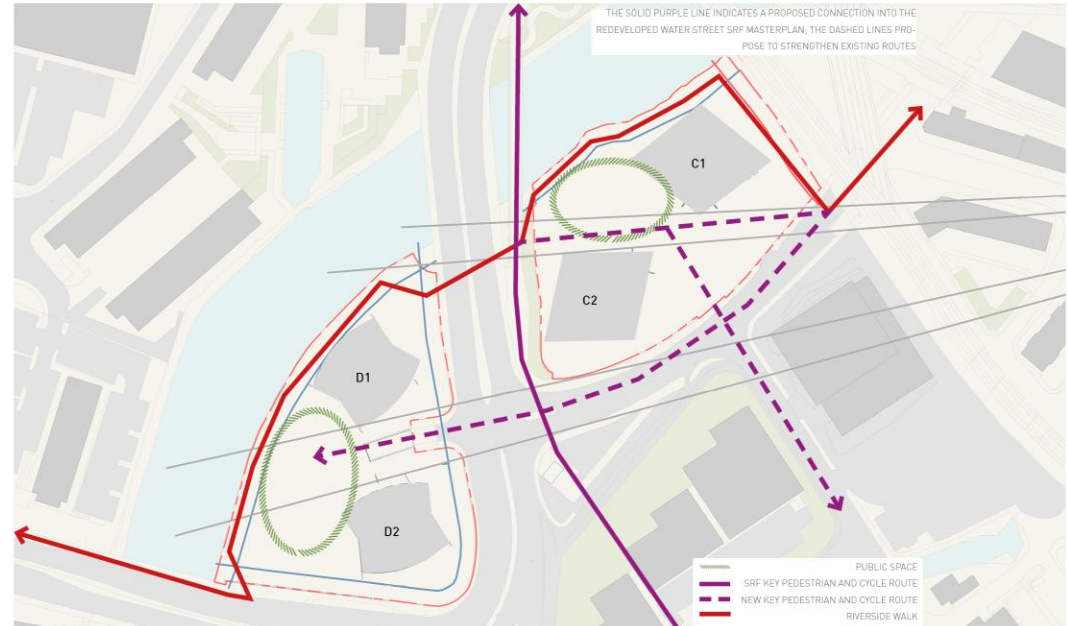
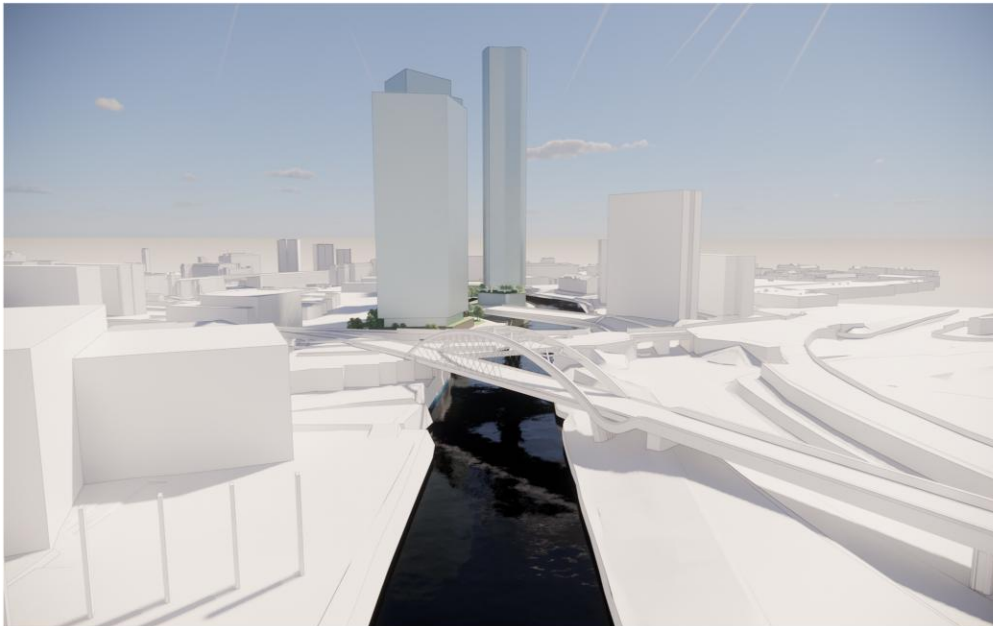


Figure Ground - Proposed Spaces and Connections





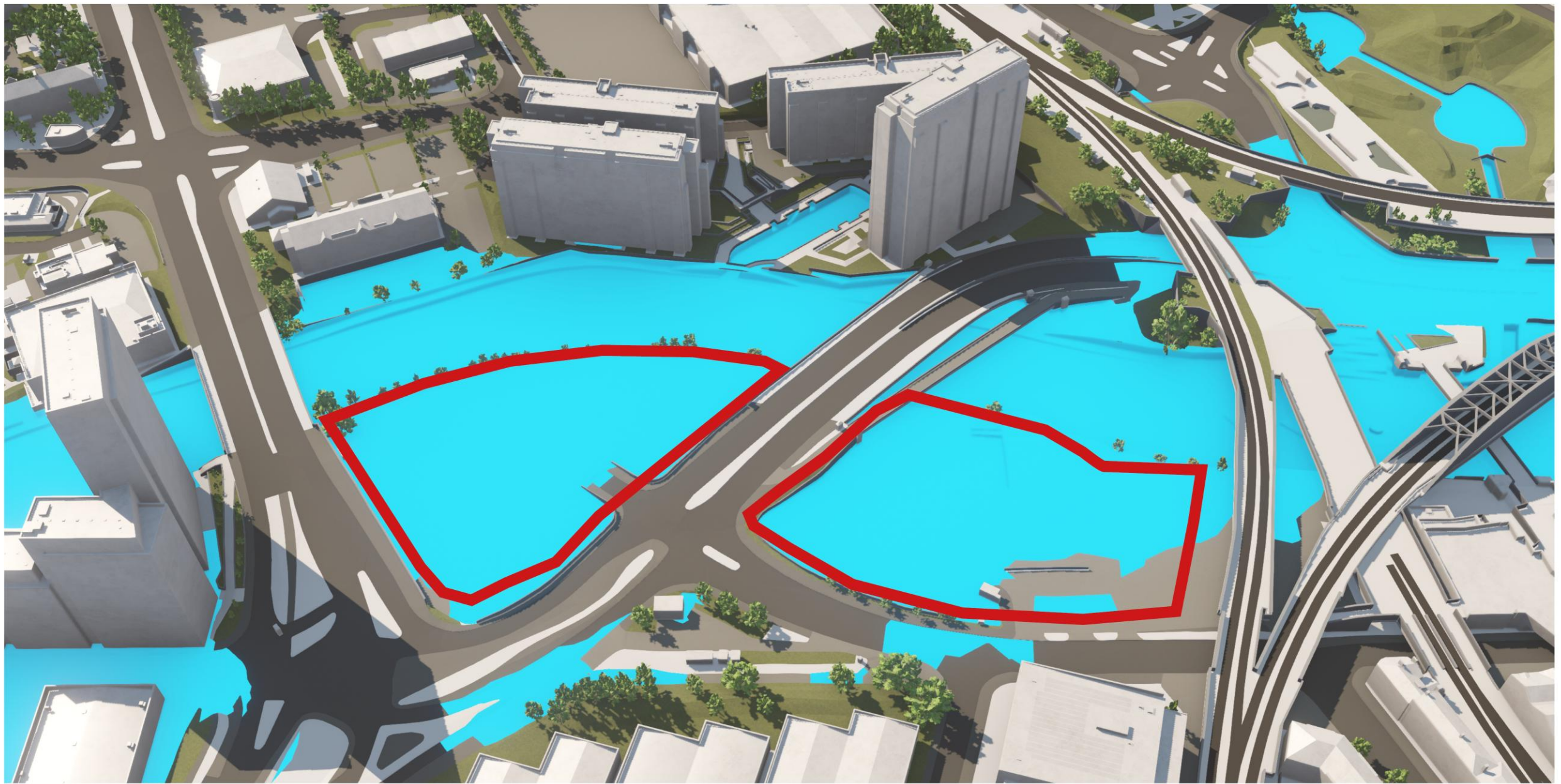




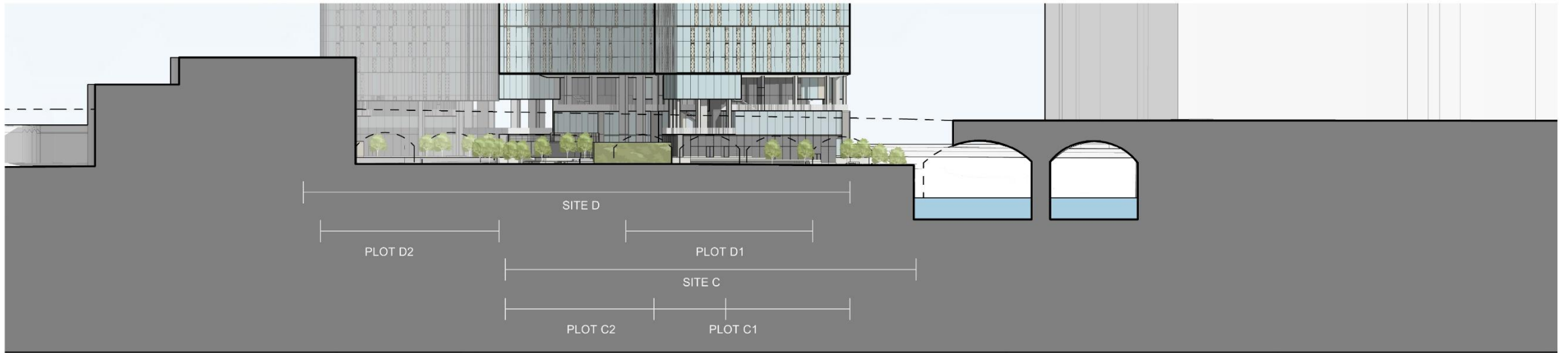
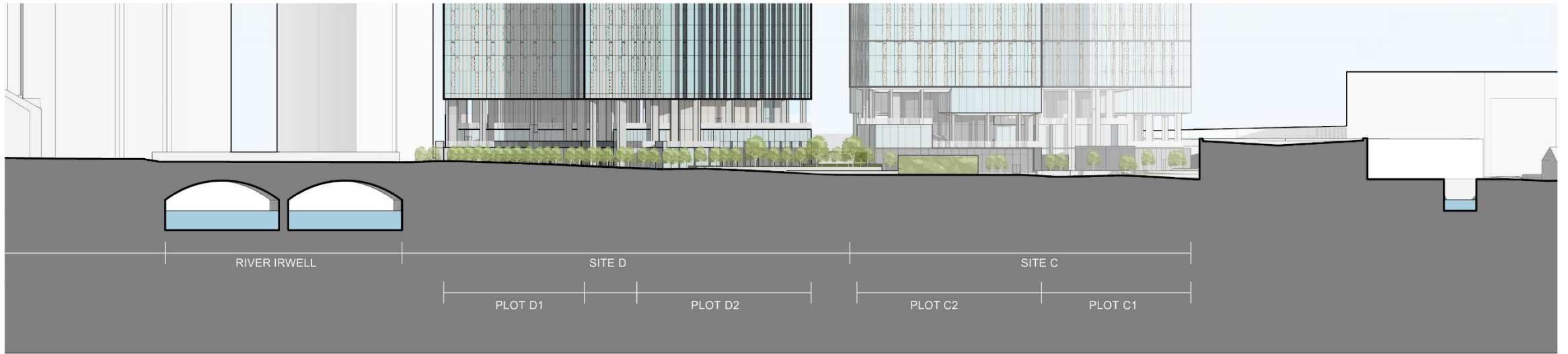
Proposed Area of Public Realm



Area of Public Realm in Consented Scheme

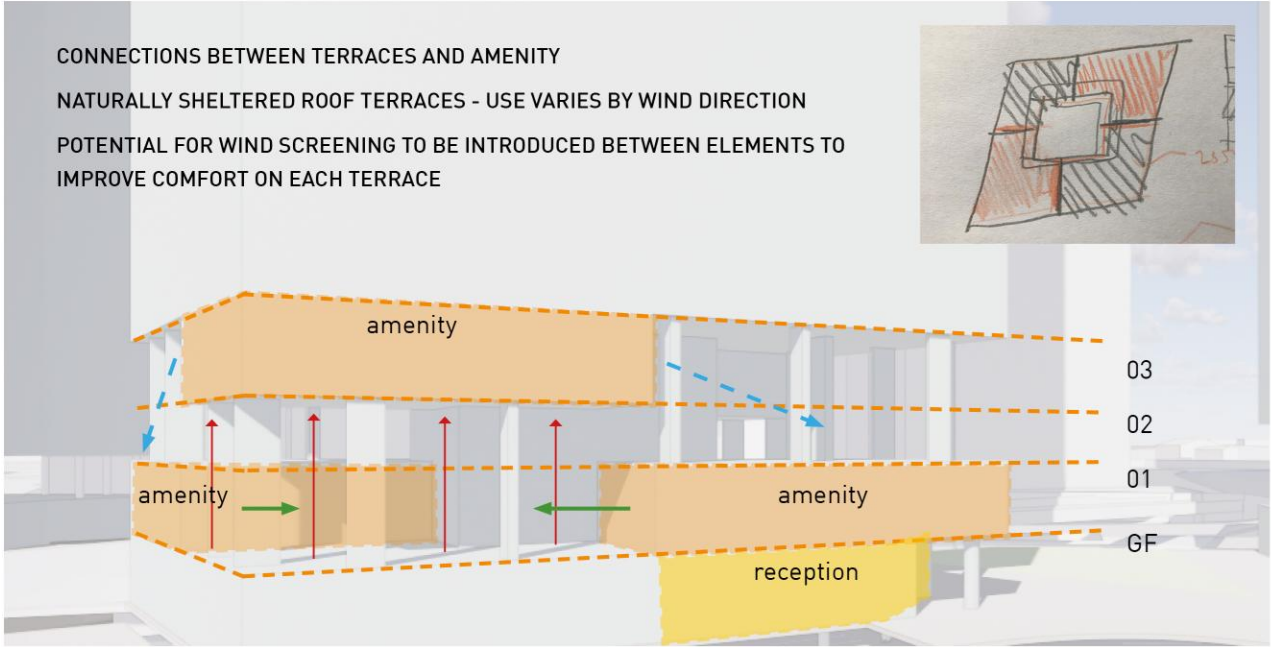


1 in 100 year (+ climate change + freeboard) Flood Level +25.8m AOD





- | | |
|-----------------|---------|
| Residential FOH | Refuse |
| Commercial | Amenity |
| Staff | Terrace |
| BOH | |



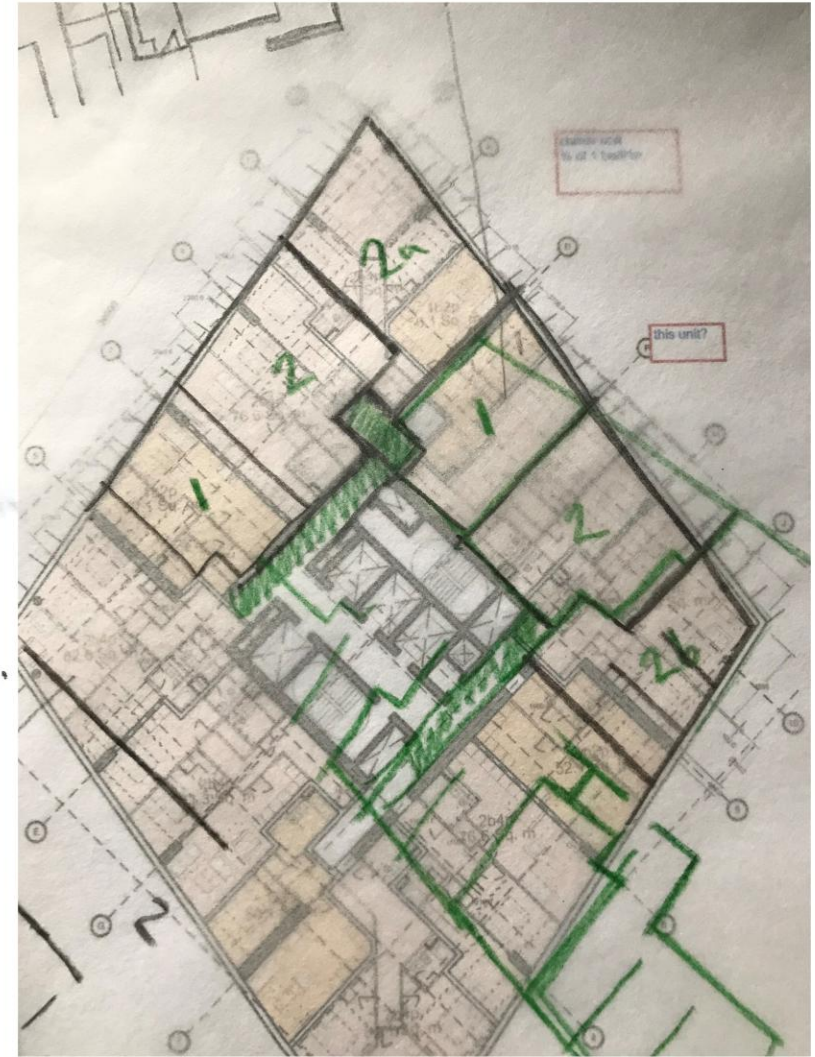
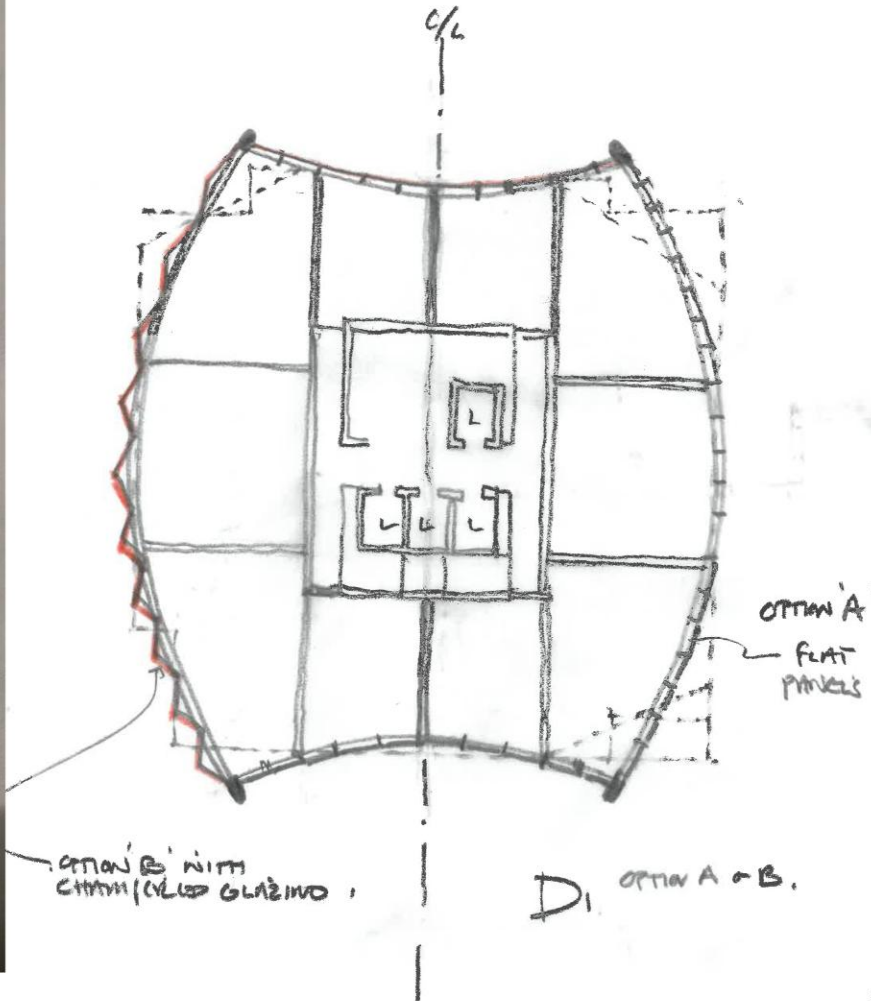
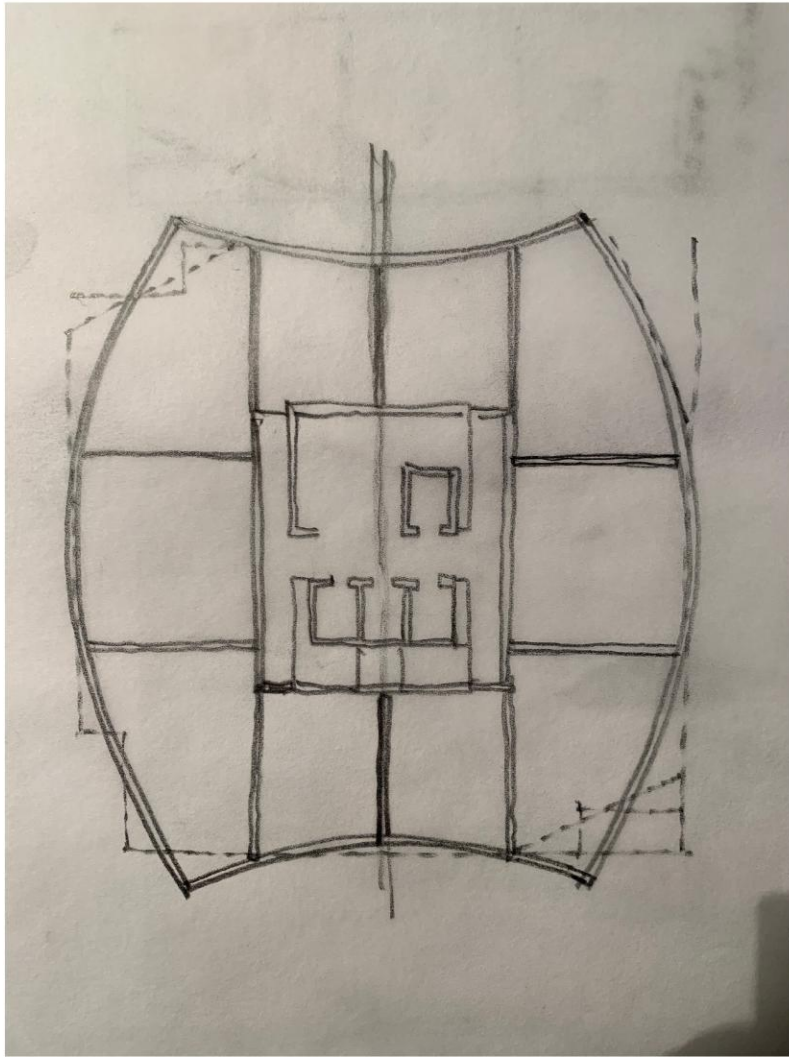
Stepped Amenity Floor Diagram



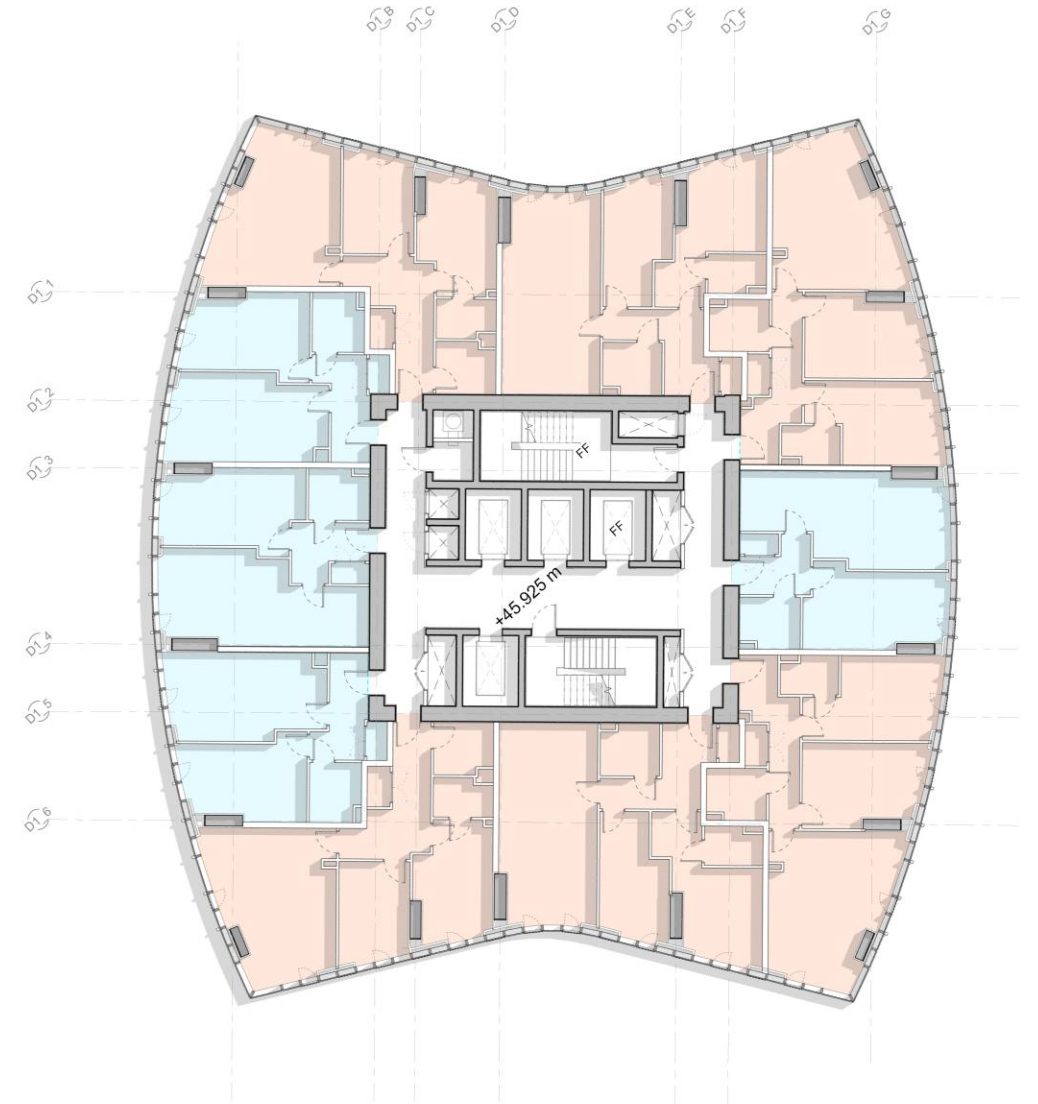
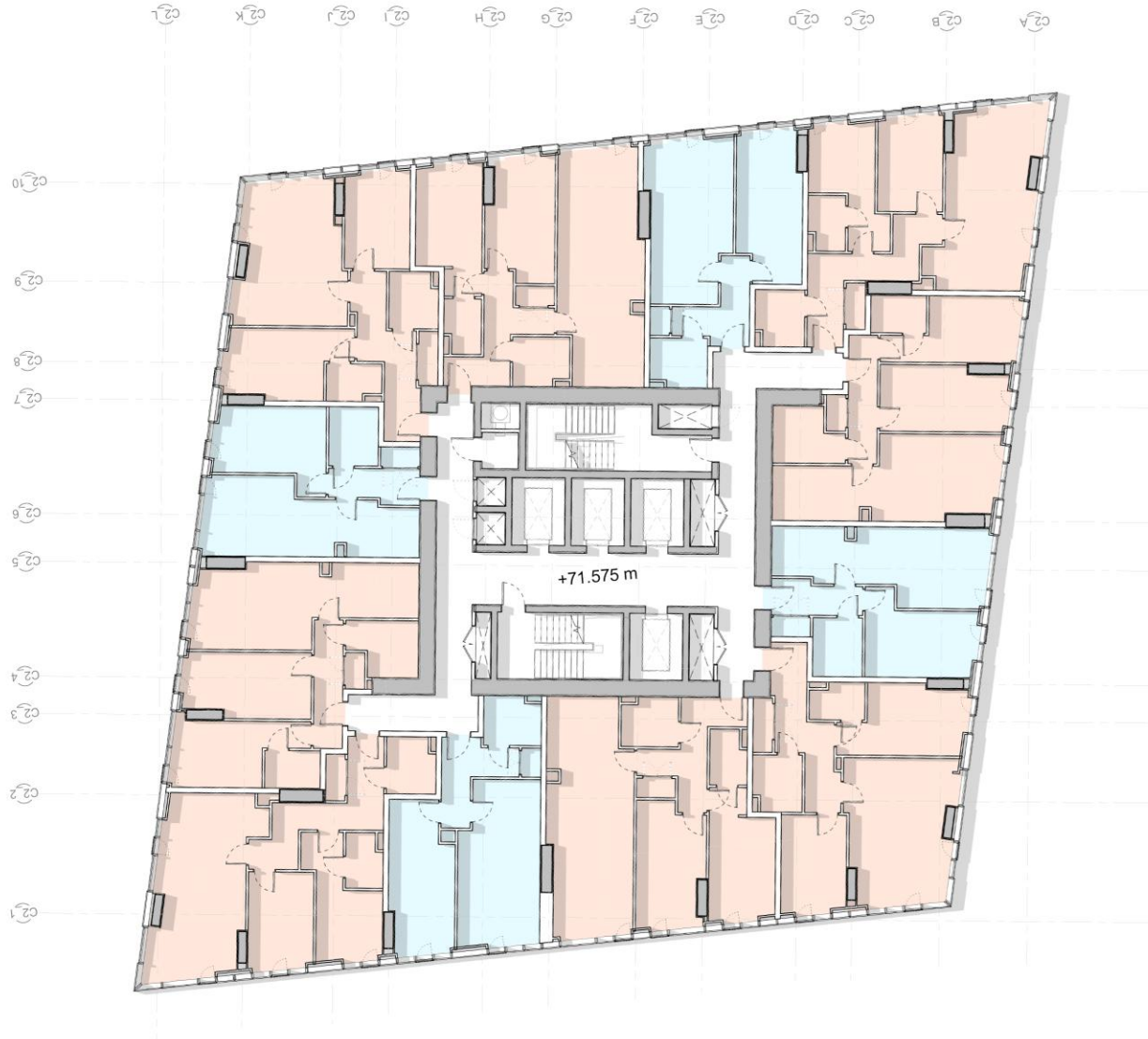
Site C First Floor Layout







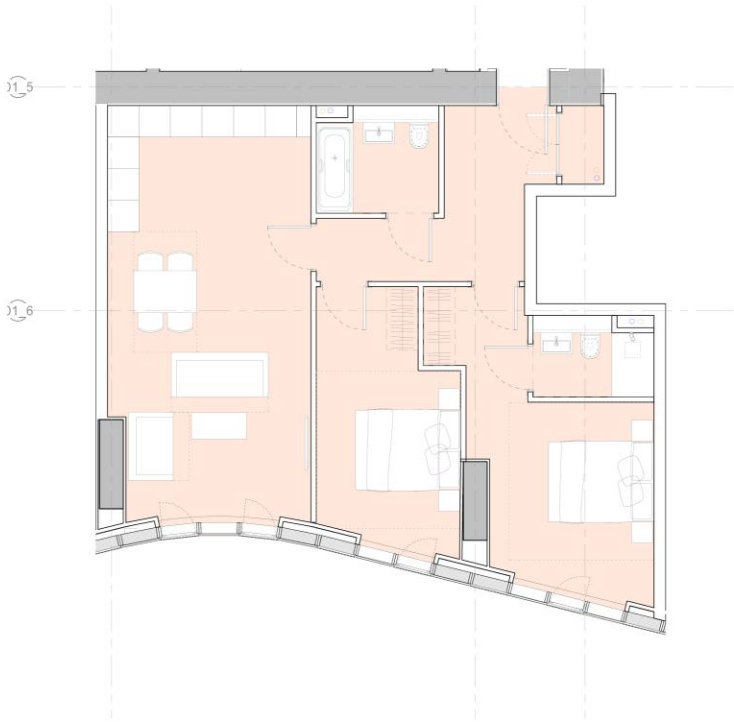
Sketches - Refining the Form



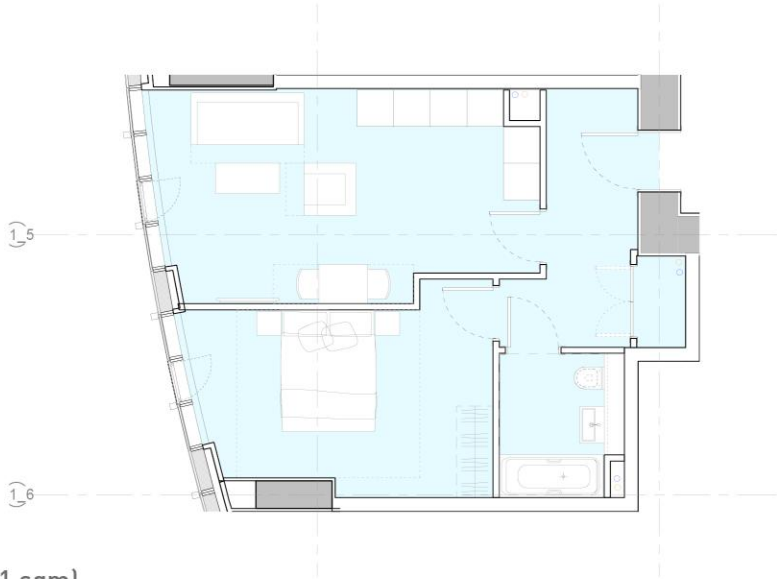
2 Bed - 4 Person (76.8 sqm)



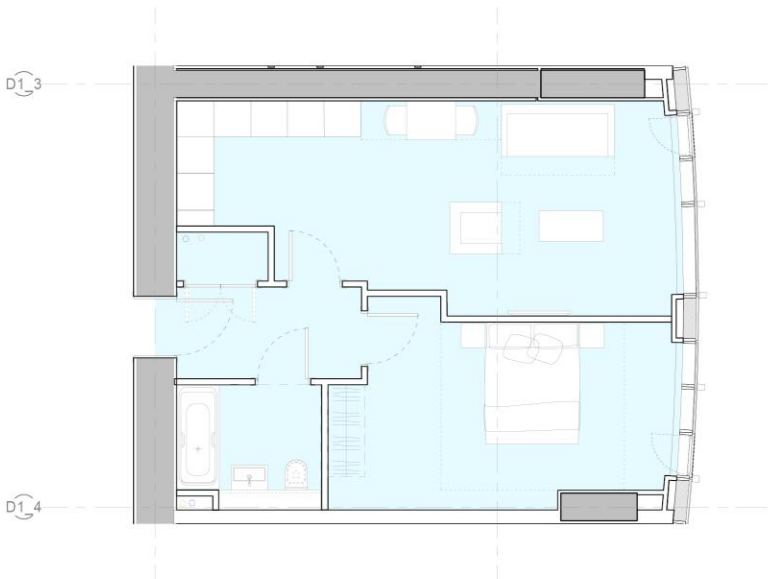
2 Bed - 4 Person (80.6 sqm)

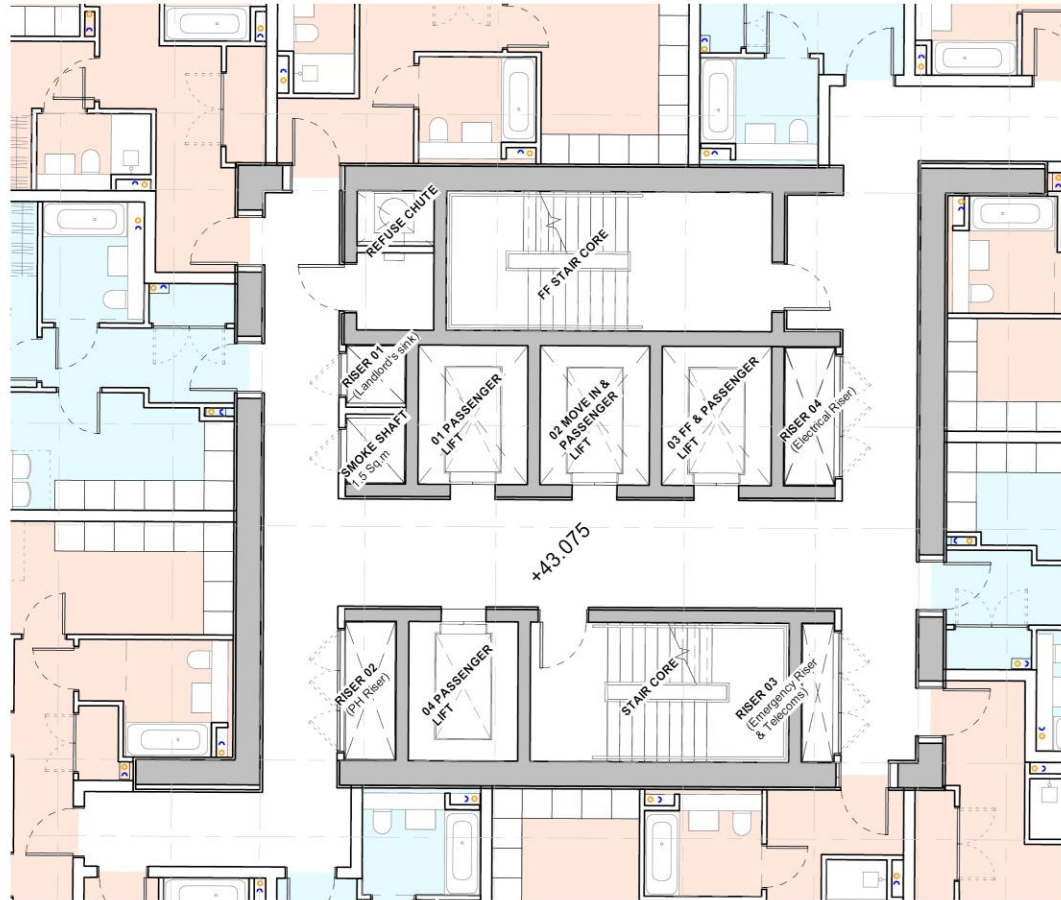


1 Bed - 2 Person (51.1 sqm)



1 Bed - 2 Person (55.2 sqm)

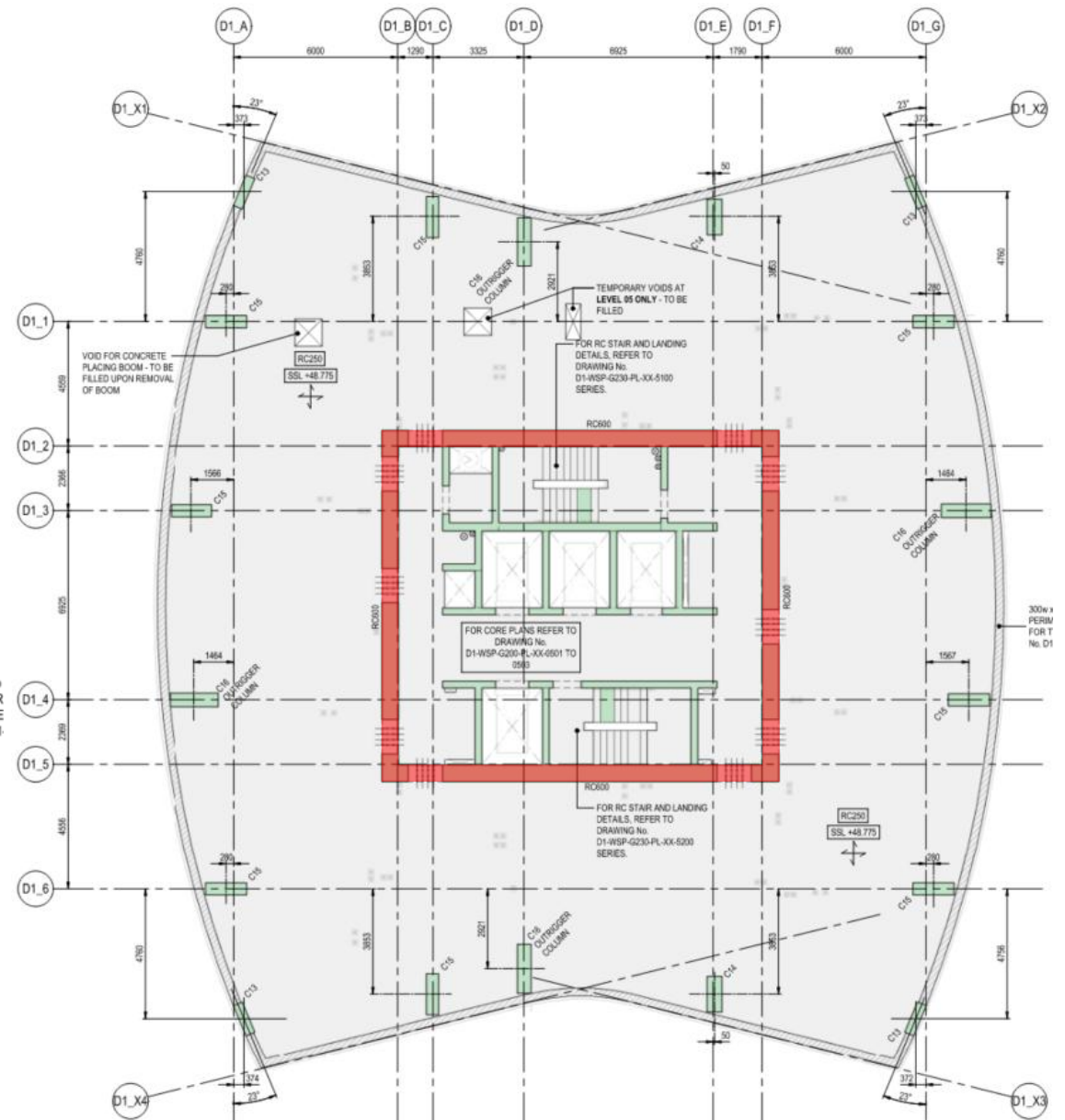


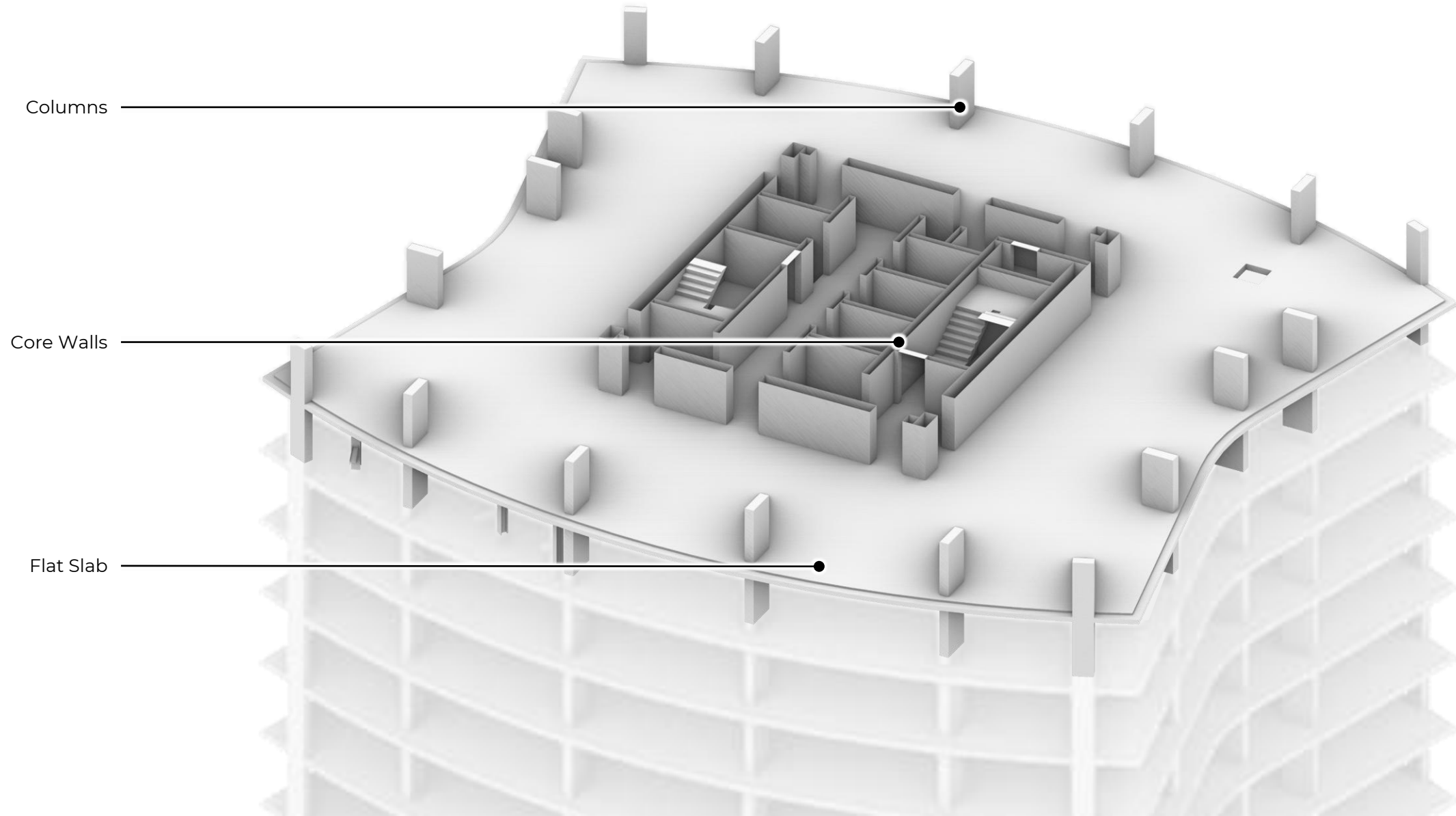


Site D Core - Prior To Building Safety Act



Site C Core - Achieved Gateway II Approval To Meet Bs 9991





Plot D1

Plot D2

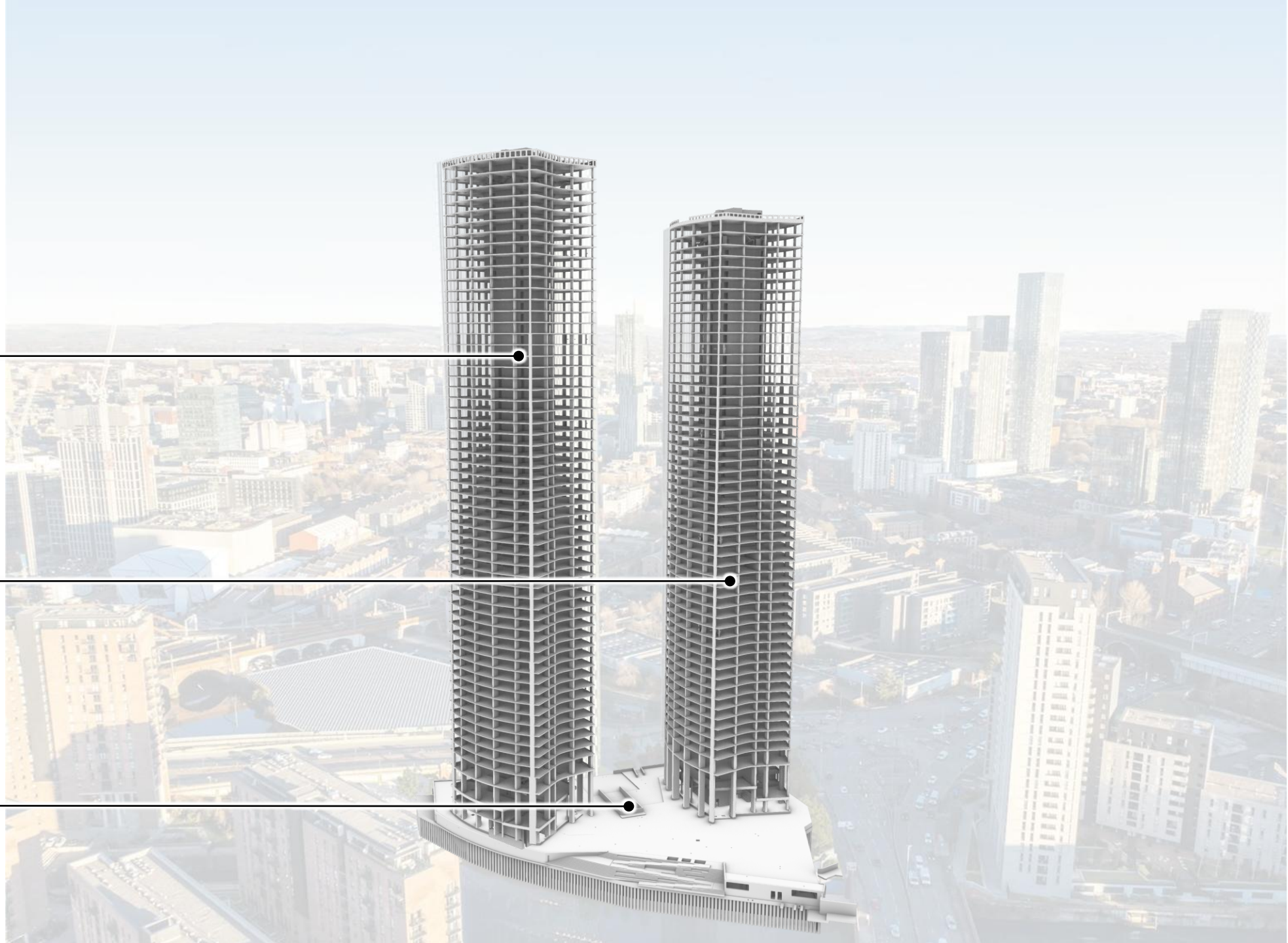
Shared
Podium



Plot D1

Plot D2

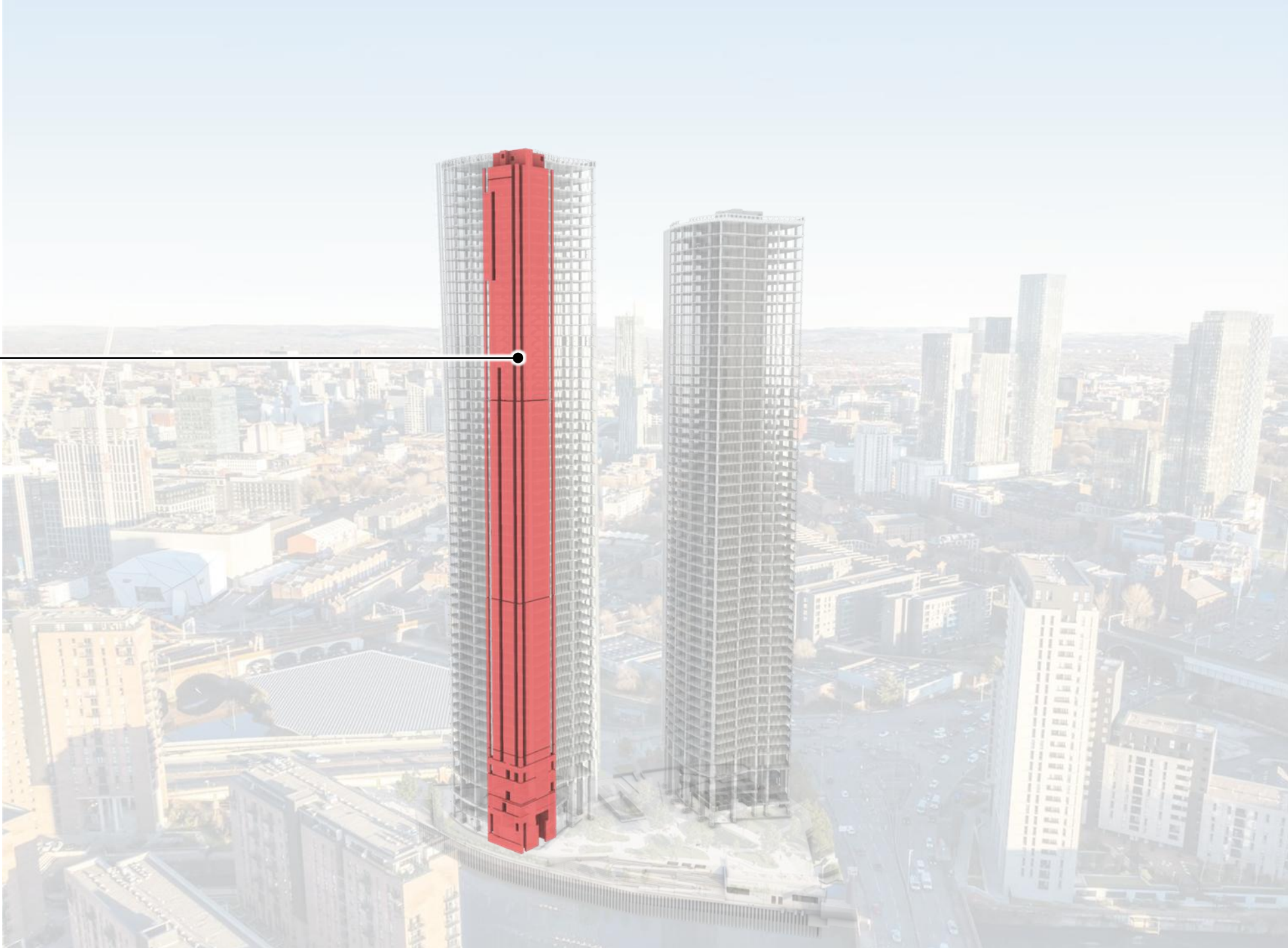
Shared
Podium



Plot D1



Core Walls



Core Walls

Outriggers

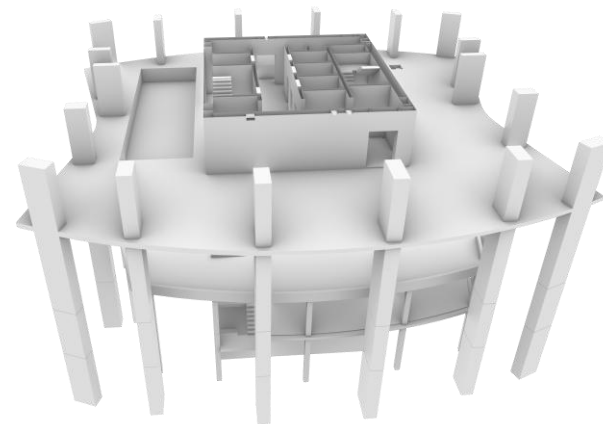


















Anodised Aluminium Sample Review



View from Quay Street Bridge



Site C Façade Make-Up / Distribution

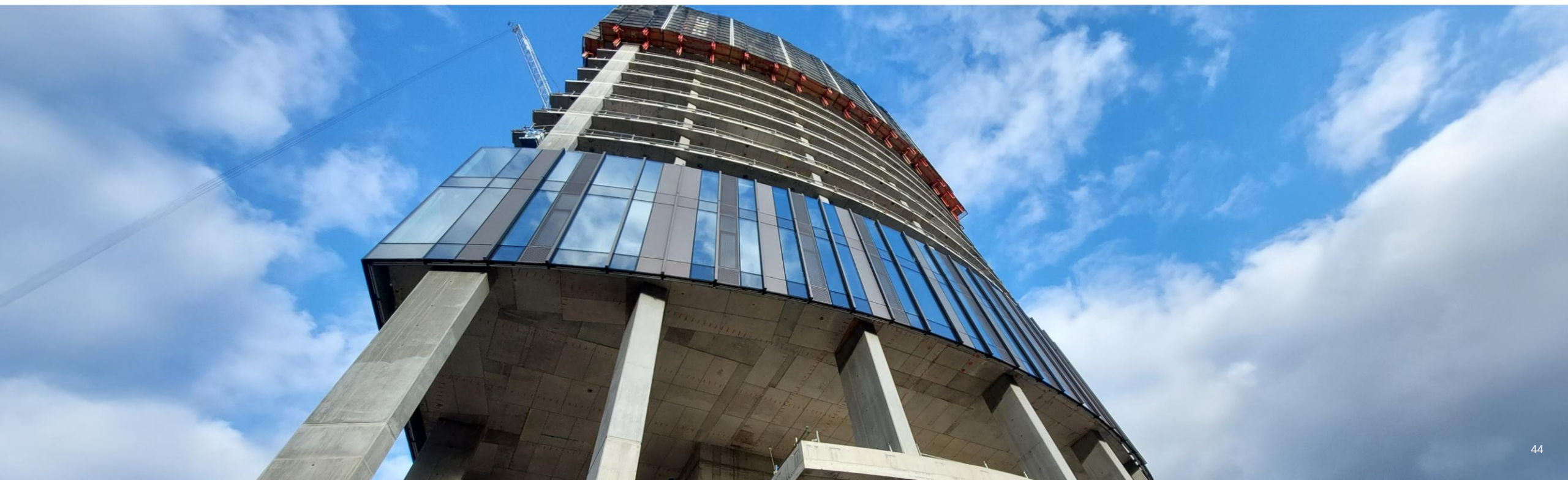


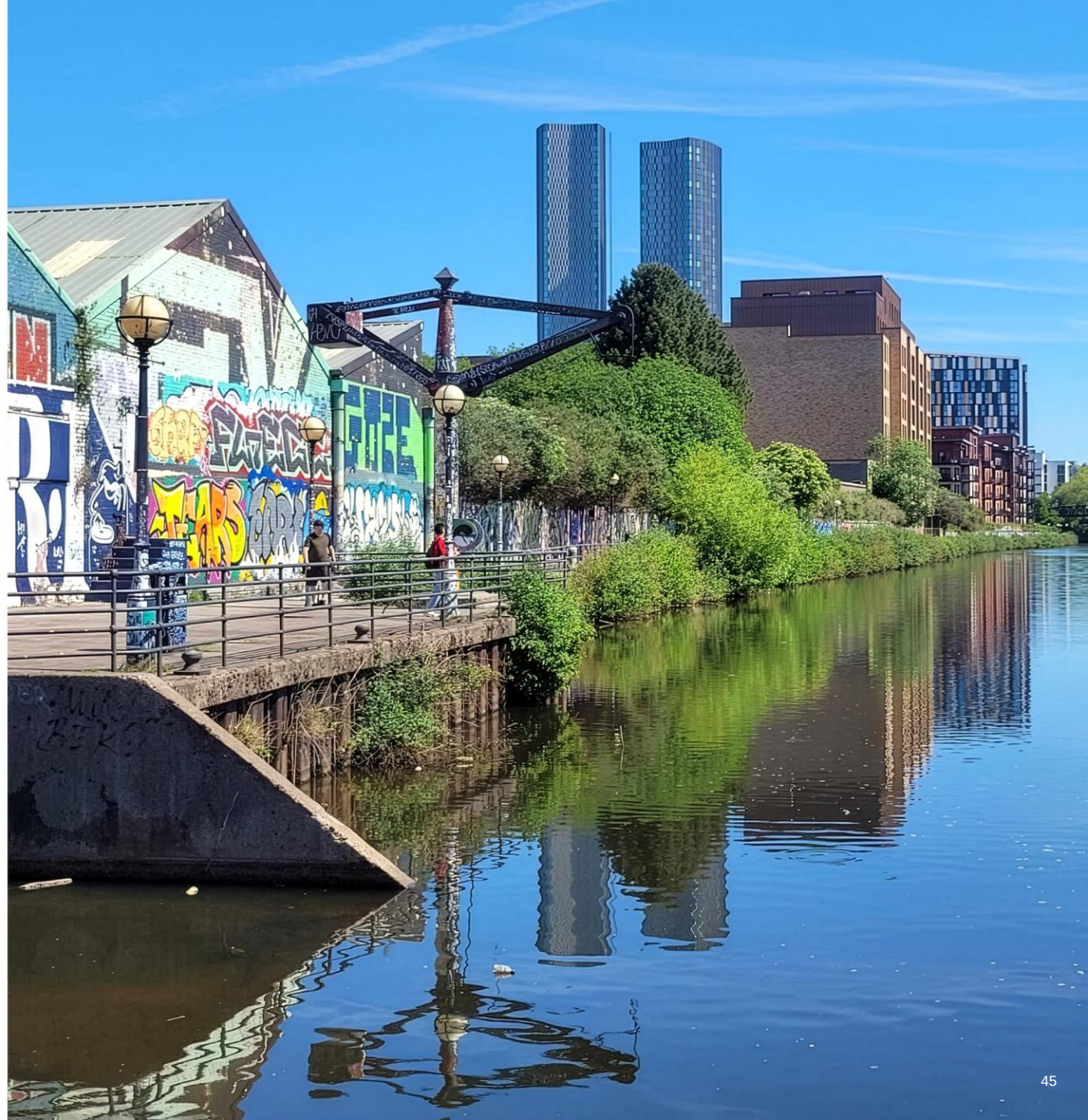
Dark Elevation
Light Elevation



Site C Façade Make-Up / Distribution









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Thank You

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