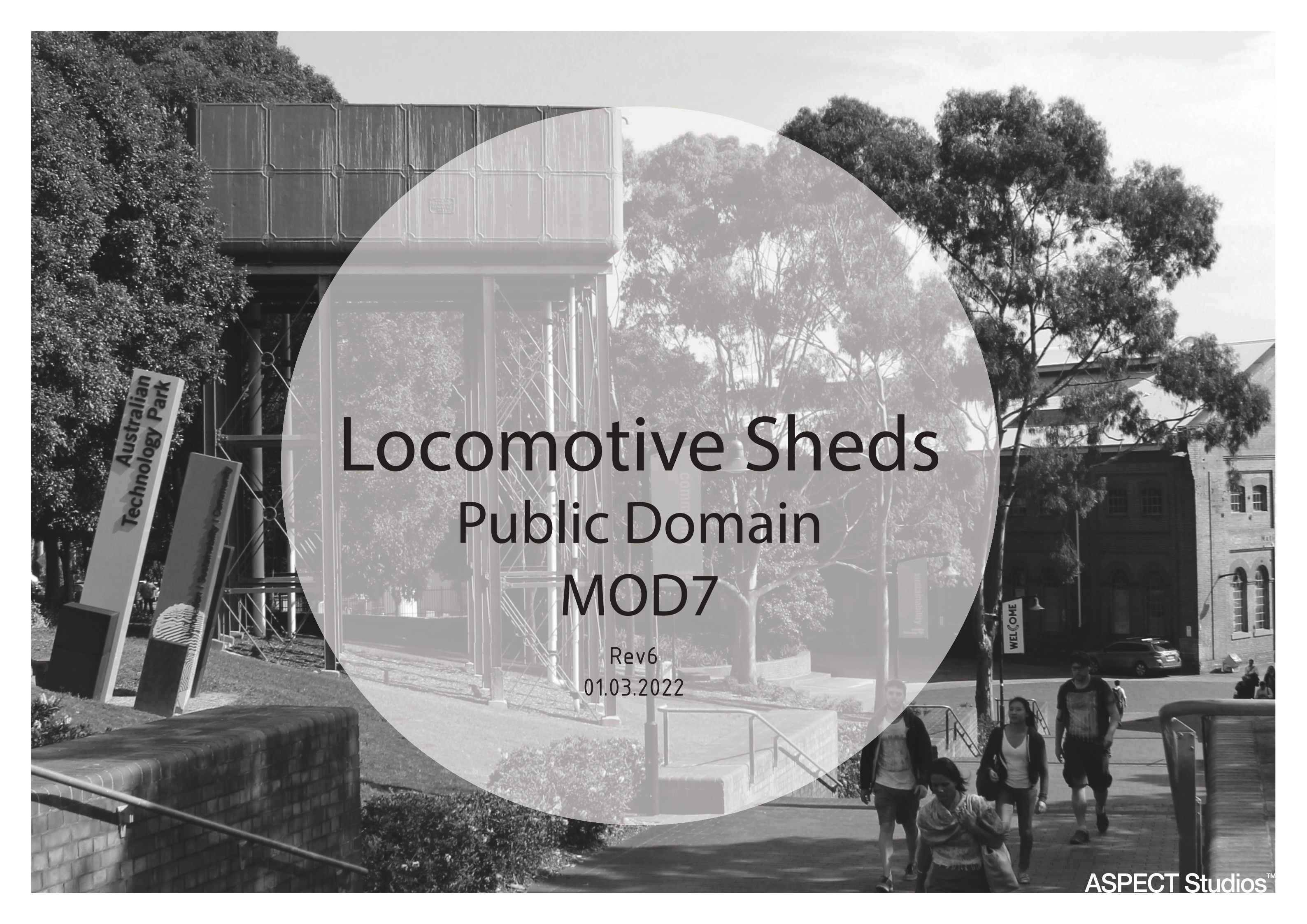


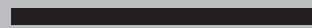


Locomotive Sheds Public Domain MOD7

Rev6
01.03.2022

Contents

	Page
Principles	4
Design Approach:	
Circulation Diagram	6
Cycle Access	7
Traffic/Parking	9
Retail Spillout	10
Lighting	11
Innovation Plaza	12
Locomotive St	15



PRINCIPLES

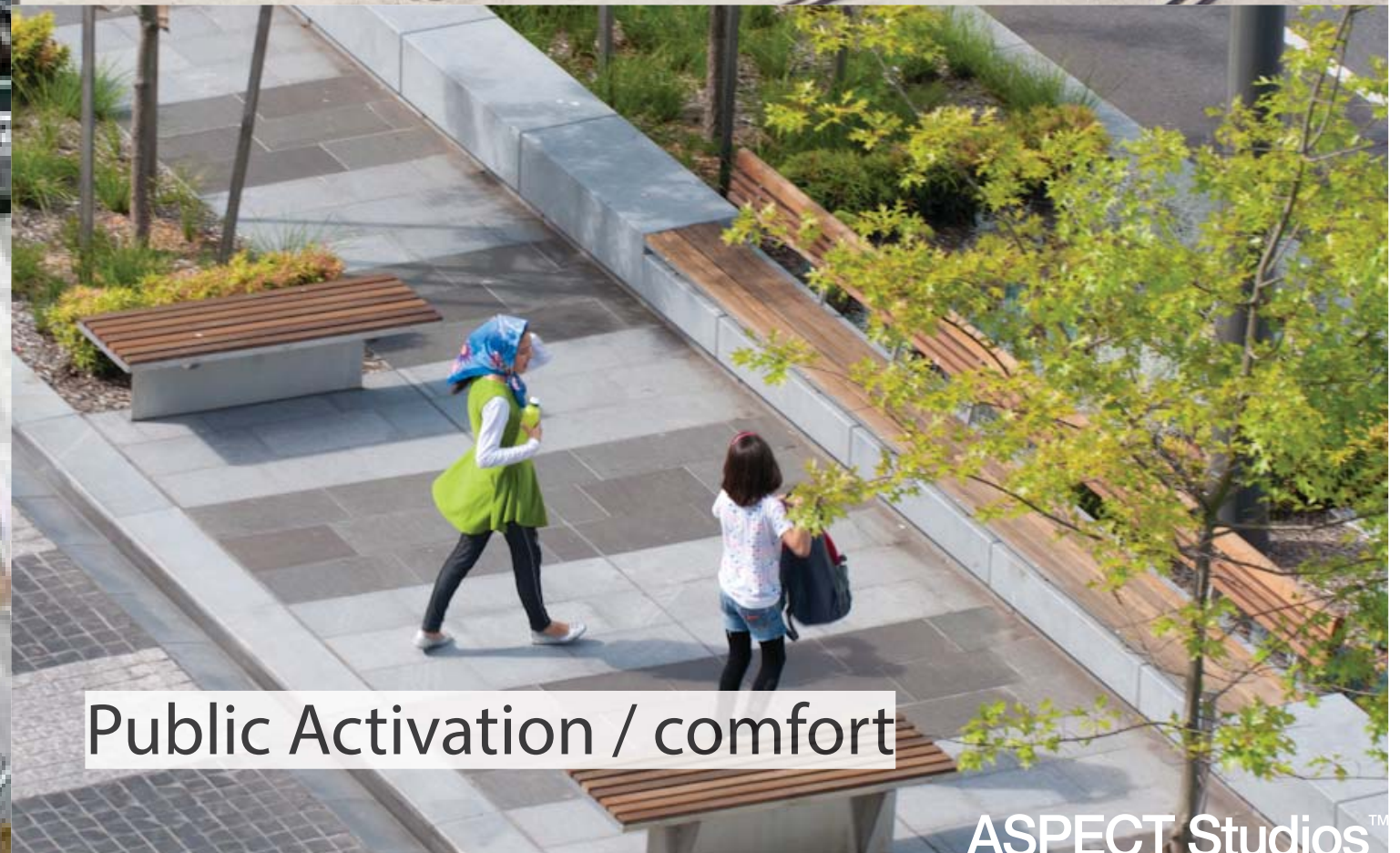
Principles



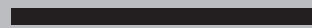
Pedestrian priority street



Celebrating heritage through materials

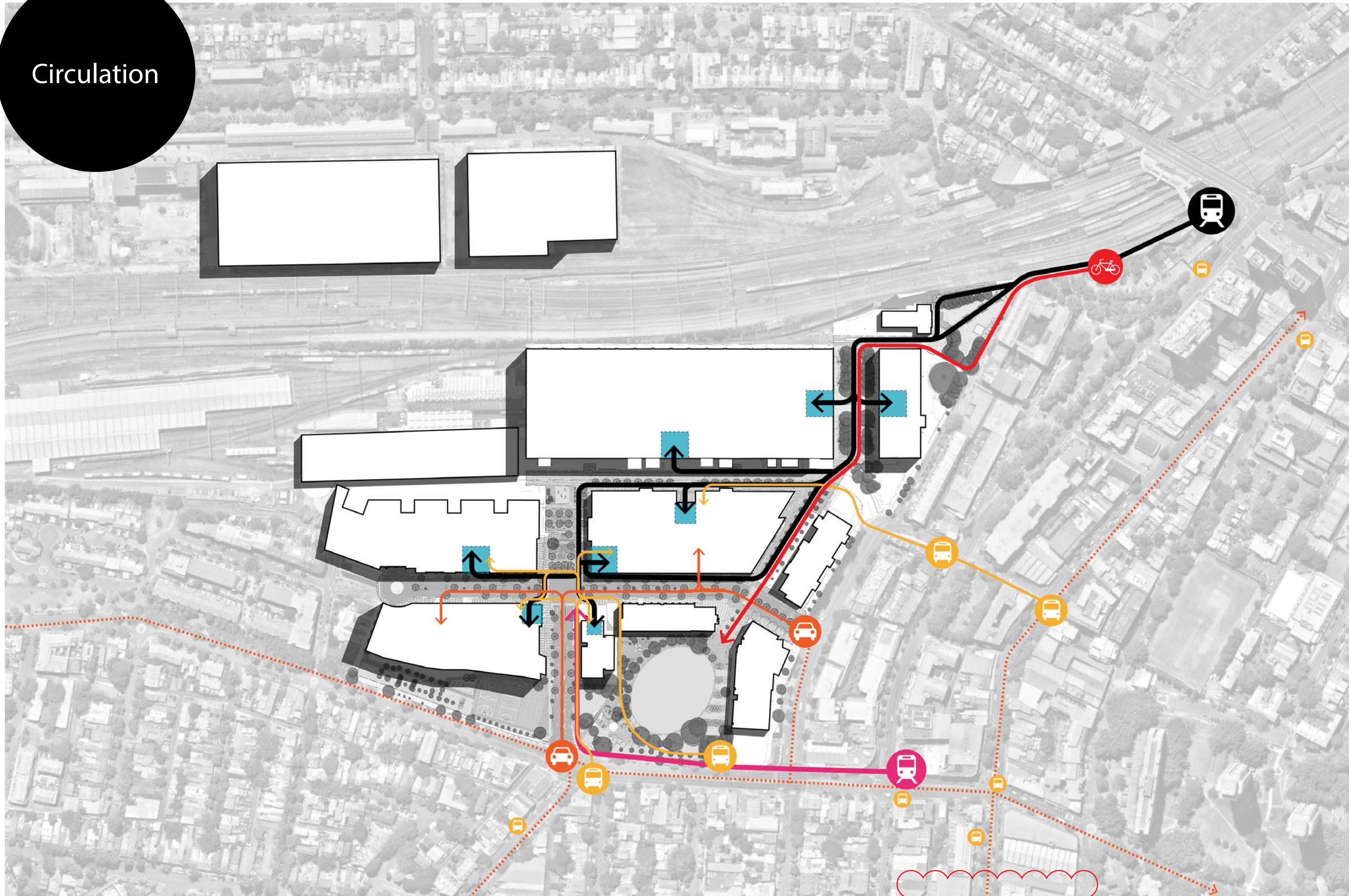


Public Activation / comfort

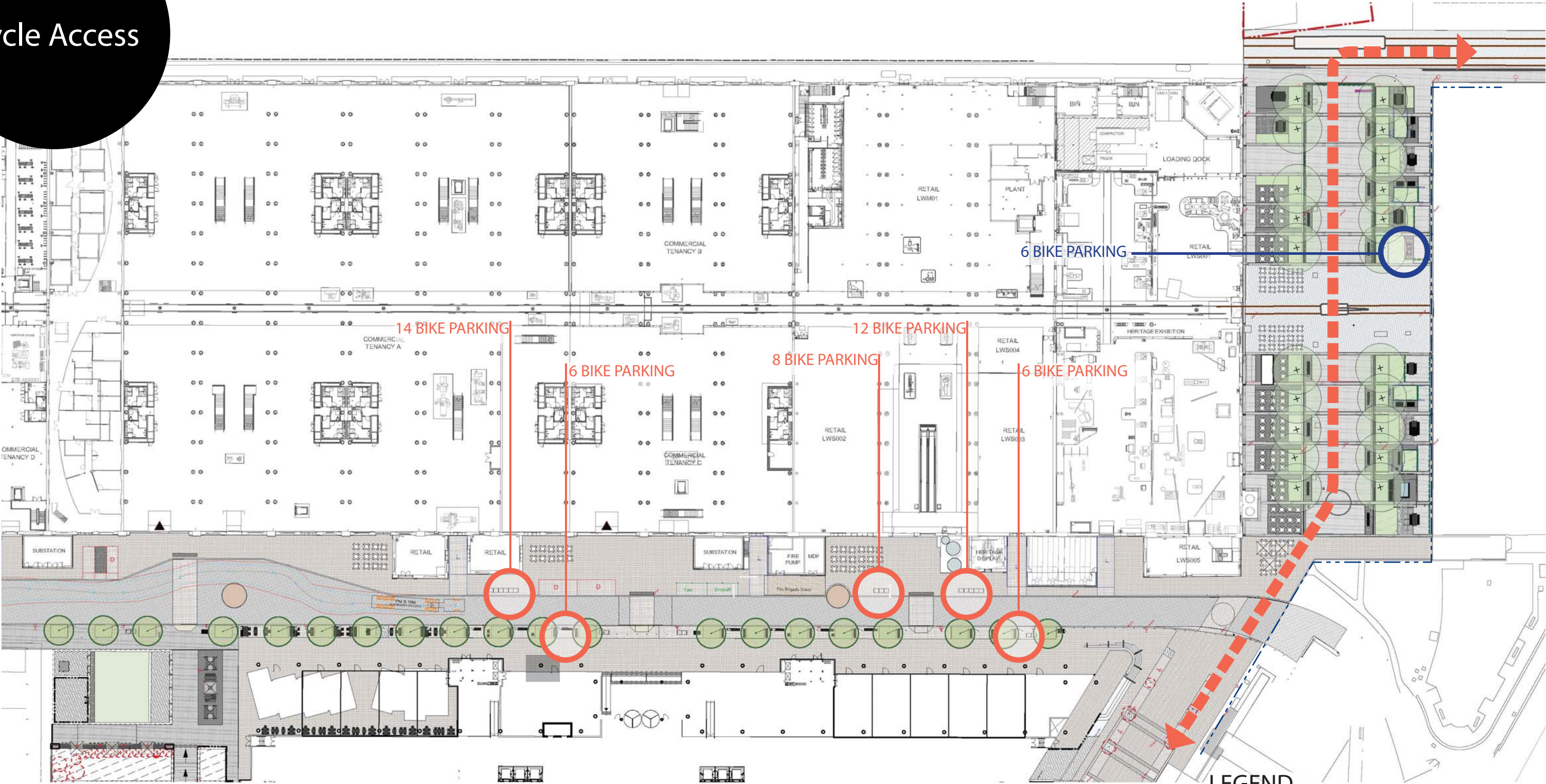


DESIGN APPROACH

Circulation



Cycle Access



- Minimal impact on existing cyclist pathway from Redfern Station into the ATP precinct.
- Parking for 52 bikes is provided within Innovation Plaza and Locomotive Street, with an additional 32 provided elsewhere in the ATP public domain.

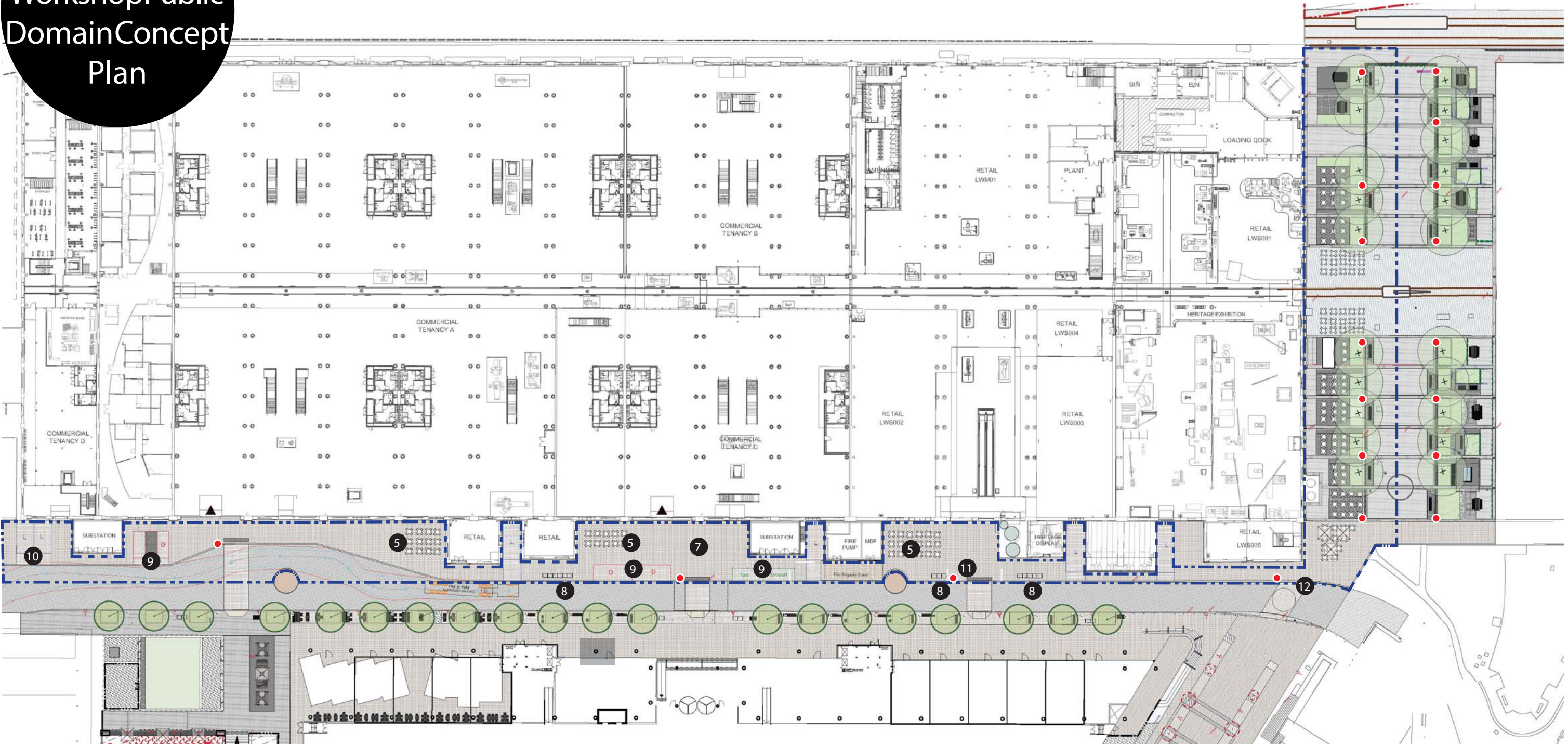
LEGEND

CYCLE PATHWAY

BIKE PARKING PROPOSED FOR LOCOMOTIVE SCOPE OF WORK

BIKE PARKING PROPOSED FOR SSDA 7317

Locomotive
 WorkshopPublic
 DomainConcept
 Plan



Innovation Plaza Plan and key-
Refer Plan SSDA 09

- 7 Stone paving
- 8 Bike racks
- 9 Parking bay and dropoff with stone paving
- 10 Loading zone with stone paving
- 11 Pole light
- 12 Bollards fixed and removable

LEGEND

--- Locomotive Sheds Scope of Works

Existing Levels



LEGEND

+EXRL21.57 Existing levels

Traffic/Parking



Parking/Loading Areas

- 4 x PWD
- 1 x Taxi
- 1 x Car drop-off
- 6 x Loading (4 required)

LEGEND

- LOADING
- DISABILITY PARKING
- TAXI/CAR DROP OFF
- FIRE BRIGADE STAND SHARED ZONE

6 DRAWING NO.
LOCOMOTIVE-SSDA-05-REV6

ASPECT Studios™

Proposed Outdoor Seating Zones



- Retail tenancies are located along the western side of Innovation Plaza and along Locomotive Street in order to provide activation of the public domain and draw people through the site.
- External retail spill-out areas are located to maintain circulation paths and are clear of key public entries and thoroughfares.

LEGEND

-  OUTDOOR SEATING ZONES
-  CIRCULATION PATH

6 DRAWING NO.
LOCOMOTIVE-SSDA-06-REV6

ASPECT Studios™

Lighting



LEGEND

● POLE TOP LIGHT

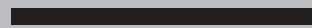
- Public Domain pole top lighting proposed in Innovation Plaza and on Locomotive Street compliant with P2 rating.
- Additional feature lighting is proposed to the locomotive workshops to celebrate its heritage character and encourage both day and night use.



6

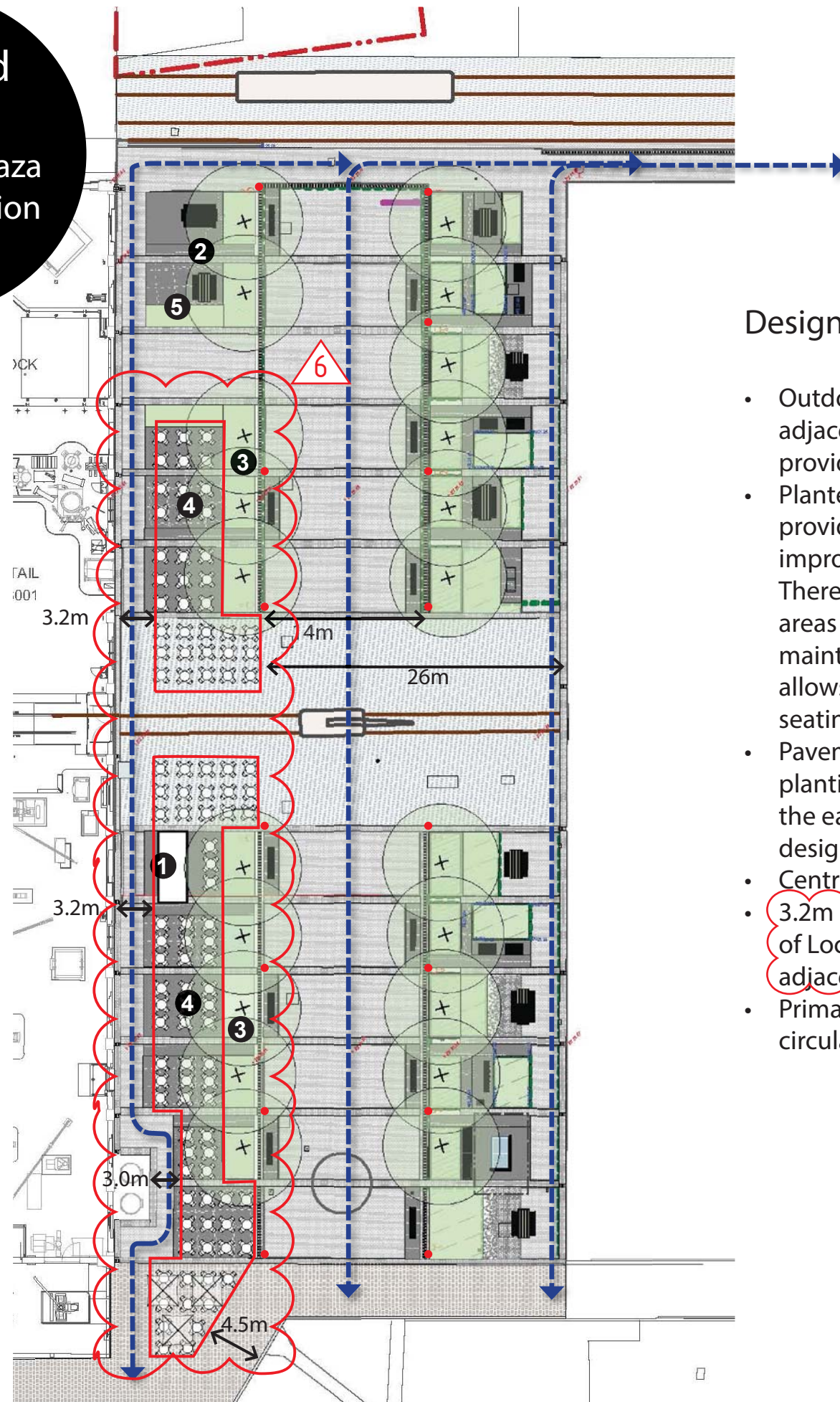
DRAWING NO.
LOCOMOTIVE-SSDA-07-REV6

ASPECT Studios™



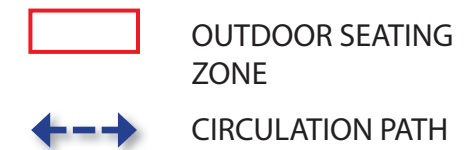
INNOVATION PLAZA

Proposed
Plan
Innovation Plaza
Retail Activation
Design



Design Intent

- Outdoor seating within Innovation Plaza adjacent to Locomotive Workshops provides activation of the plaza
- Planted zone under the existing trees provides symmetry to the plaza and improved soil condition for tree growth. There may be opportunity to intersperse areas of decomposed granite that maintains permeability to tree roots but allows better circulation/ extended retail seating areas under the trees.
- Pavement banding, feature pavements, planting and finishes are consistent with the eastern plaza for a holistic approach to design.
- Central circulation space is maintained
- 3.2m circulation pathway to the facade of Locomotive Sheds (3m reduced width adjacent heritage tanks only)
- Primary 14m central pedestrian/ cyclist circulation pathway is maintained



Design Modifications

- 1 Built form envelope for future physical structure (final position to be confirmed as part of future tenant's DA)
- 2 Public seating area with picnic benches
- 3 Mass planting under existing trees
- 4 Outdoor seating zone (moveable furniture)
- 5 Raised planters providing separation to loading dock driveway