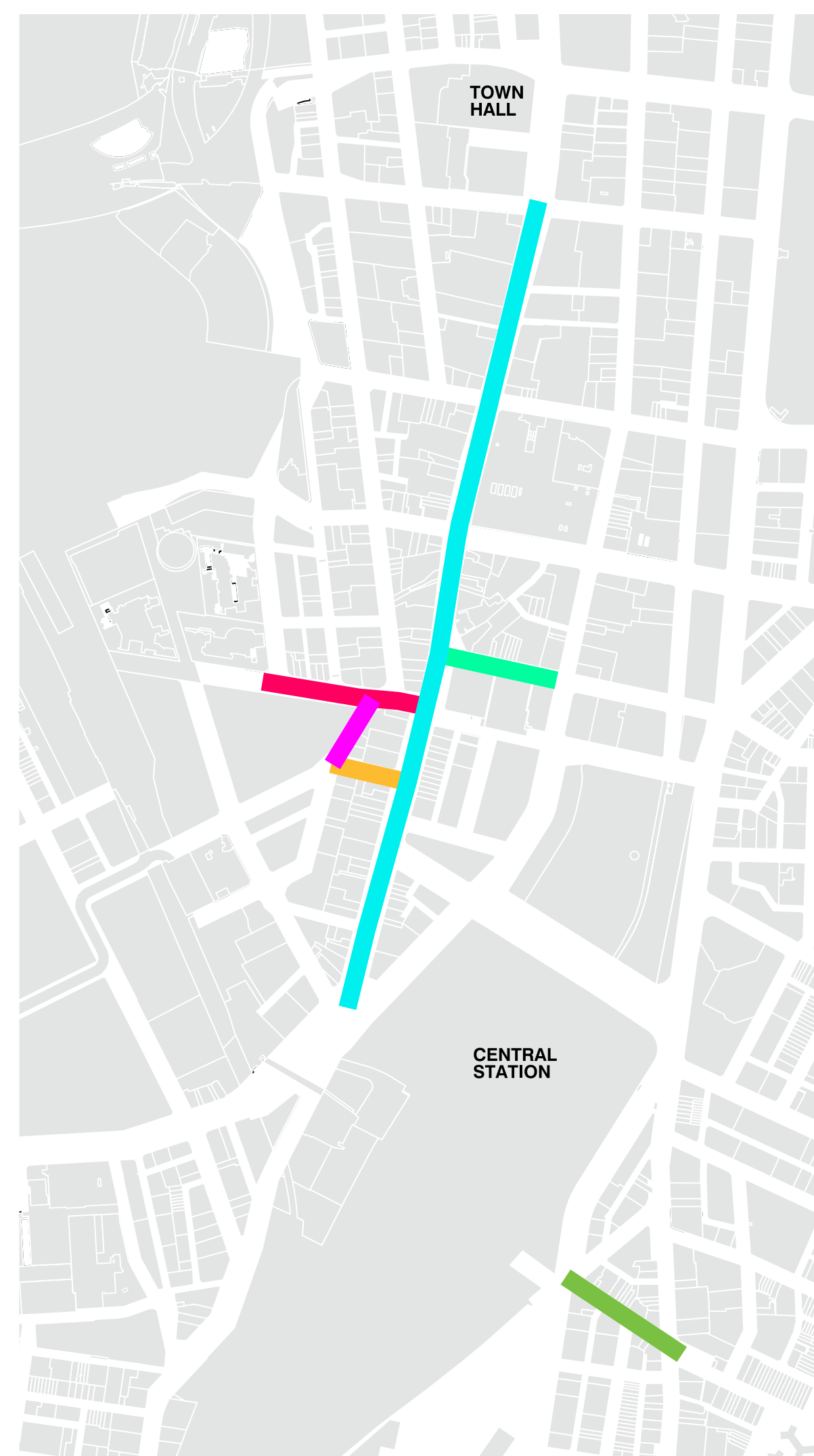








**LIGHT RAIL
ROAD CLOSURES
PEDESTRIANISATION**
CONCEPT DESIGN



- | | |
|--------------------------------------------------------------------------------------|-------------------|
|  | GEORGE STREET |
|  | CAMPBELL STREET |
|  | HAY STREET |
|  | ULTIMO ROAD |
|  | DEVONSHIRE STREET |
|  | THOMAS STREET |

[illegible]

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Project
Light Rail Road Closures
Permanent Works
CONCEPT DESIGN

Project No.
C31046

Drawing
Cover Sheet

Drawing Status
PRELIMINARY

Scale	Sheet Size	Sheet	Issue
NTS	A1	01 of 01	B

Drawing Number
DRG-001

DRAWING LIST

Number	Title 1	Title 2	Sheet No	Sheet Size	Scale
DRG-001	Cover Sheet	Concept Design	01 of 01	A1	NTS
DRG-002	Drawing List		01 of 01	A1	N/A
DRG-003	Legend and General Notes		01 of 01	A1	N/A
DRG-005	Key Plan	George Street	01 of 01	A1	N/A
DRG-006	Key Plan	Campbell Street	01 of 01	A1	NTS
DRG-007	Key Plan	Hay Street	01 of 01	A1	NTS
DRG-008	Key Plan	Ultimo Road	01 of 01	A1	NTS
DRG-009	Key Plan	Devonshire Street	01 of 01	A1	NTS
DRG-010	Key Plan	Thomas Street	01 of 01	A1	NTS
SK-002	George Street - Option 01	General Arrangement Plan	01 of 07	A1	1-250
SK-003	George Street - Option 01	General Arrangement Plan	02 of 07	A1	1-250
SK-004	George Street - Option 01	General Arrangement Plan	03 of 07	A1	1-250
SK-005	George Street - Option 01	General Arrangement Plan	04 of 07	A1	1-250
SK-006	George Street - Option 01	General Arrangement Plan	05 of 07	A1	1-250
SK-007	George Street - Option 01	General Arrangement Plan	06 of 07	A1	1-250
SK-008	George Street - Option 01	General Arrangement Plan	07 of 07	A1	1-250
SK-009	Campbell Street Proposed	General Arrangement Plan	01 of 01	A1	1-250
SK-010	Hay Street Proposed	General Arrangement Plan	01 of 02	A1	1-250
SK-011	Hay Street Proposed	General Arrangement Plan	02 of 02	A1	1-250
SK-012	Ultimo Road Proposed	General Arrangement Plan	01 of 01	A1	1-250
SK-013	Devonshire Street Proposed	General Arrangement Plan	01 of 01	A1	1-250
SK-026	Thomas Street - Option 01	General Arrangement Plan	01 of 01	A1	1-250

2020/01/24
14/08/2020
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mccaffry
C:\PDS\1-C31046\DRG-002

GENERAL NOTES


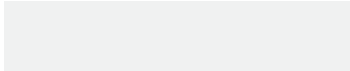







01. All works undertaken by the Contractor within the local government area administered by the City are to be in accordance with the City of Sydney Public Domain Codes, Standards and Technical Specifications, including, but not limited to:

- Public Domain Manual
- Sydney Streets Code
- Sydney Streets Technical Specifications
- Inclusive and Accessible Public Domain Policy and Guidelines
- Sydney Lights Code
- Sydney Parks Code and Technical Manual
- Sydney Landscape Code
- Tree Management Policy
- Greening Sydney Strategy
- Street Tree Masterplan
- Tree Planting Specification and Details
- Utility Authority Tree Planting Specifications






02. This Concept Design is supplied for information only. The Contractor shall, in collaboration with the City, develop this Concept Design to meet the objectives and requirements of the Design Specifications.

LEGEND





PAVING

	FOOTPATH NEW
	FOOTPATH EXISTING
LZ 	LOADING ZONE GRANITE PAVING
	RMV & PEDESTRIAN INTERFACE GRANITE SETTS
	PED CROSSING GRANITE SETTS EXISTING
	PED CROSSING GRANITE SETTS PROPOSED
TGSI 	TGSI 60mm thick Harcourt granite with milled, integrated tactile surface indicators
KR1 	KERB RAMP PEDESTRIAN
KR2 	KERB RAMP VEHICULAR












PLANTING

		<p>TREE EXISTING</p>
		<p>TREE PROPOSED Between 5 - 30 cubic metres structural soil, subject to feasibility within site constraints.</p>
XSW		<p>MASS PLANTING EXISTING</p>
XSW2		<p>RAIN GARDEN EXISTING</p>
SW1		<p>MASS PLANTING PROPOSED</p>


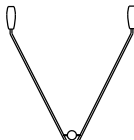
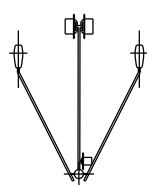
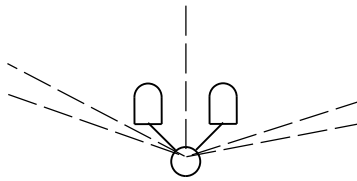





FREIGHT AND SERVICING

		SERVICE VEHICLE STOPPING AREA 12m x 2.6m (L x W)
		COACH / WEDDING / FUNERAL PROPOSED
BZ		BUS ZONE PROPOSED
LZ		LOADING ZONE KERBSIDE BAY

FURNITURE AND FIXTURES

		LRV CLEARANCE DKE + 2.1m
RB1		BIN ENCLOSURE PROPOSED 120L
BL1		BOLLARD ROW PROPOSED
DF1		DRINKING FOUNTAIN RELOCATED
BH1		BIKE HOOP PROPOSED
BS1		BENCH SEAT PROPOSED
LSP		LEGIBLE SYDNEY WAYFINDING PYLON RELOCATED
ACO		TRENCH DRAIN CONCEPT ONLY, SUBJECT TO DETAIL DESIGN.
XKSK		KIOSK EXISTING JC DECAUX
XPH		PHONE AD PANEL EXISTING JC DECAUX
XBS		BENCH SEAT EXISTING RETAINED

SMARTPOLES / TCS / OCS

S3B		SMARTPOLE PROPOSED S3B BEACON, STAR & CMS
S1		SMARTPOLE PROPOSED S1
		SMARTPOLE PROPOSED S1 TCS Outreach
		SMARTPOLE EXISTING S3 OCS REFER: SLR DP23
XMSB		MAIN SWITCH BOARD EXISTING
MSB1		MAIN SWITCH BOARD PROPOSED
SPD		SMARTPOLE PROPOSED TYPE-D PEDESTRIAN SIGNALS
XTCS		TCS CABINETS EXISTING REFER: -SLR DP04.2 -RMS TCS PLANS
LRS1		SLR SIGNAL POST RELOCATE OR MODIFY TO SUIT NEW DESIGN

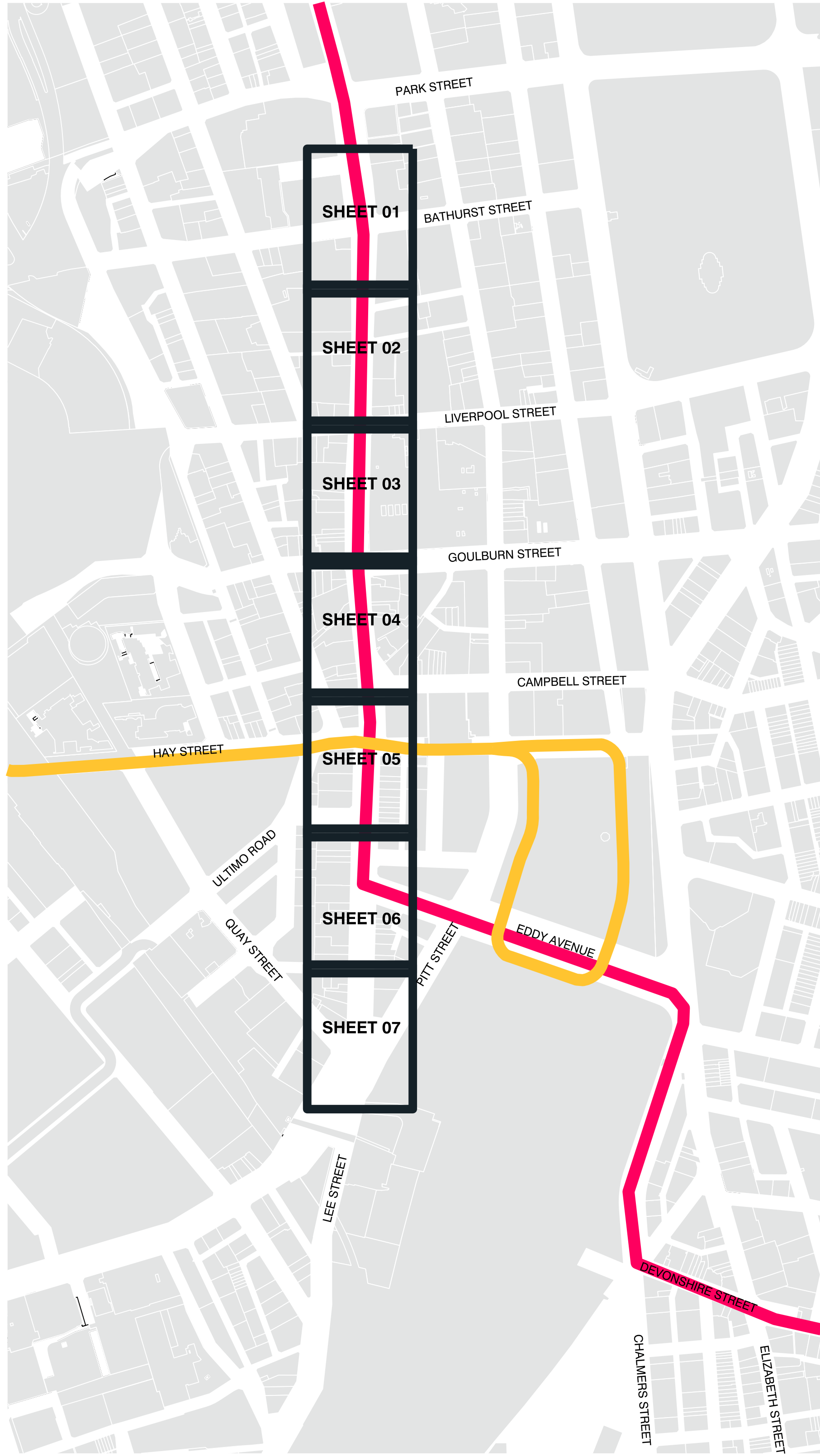
GLOSSARY

SLR	SYDNEY LIGHT RAIL
DP##	SLR DESIGN PACKAGE
LRV	LIGHT RAIL VEHICLE
DKE	LRV DYNAMIC KINEMATIC ENVELOPE
OCS	OVERHEAD CATENARY SYSTEM
TCS	TRAFFIC CONTROL SIGNALS
RMV	ROAD MOTOR VEHICLE
CMS	CENTRAL MANAGEMENT SYSTEM (SMART LIGHTING)
CFT	CONTINUOUS FOOTPATH TREATMENT

[illegible]

REF: A02 - Preliminary Road Closures - Design - Drawings - Documentation\03 - Concept Design\Drawings - Quantity Planning
DRAWN BY: mcmahy
CHECKED BY: mcmahy
DATE: 14/09/2020
PROJECT: 2017/14

KEY PLAN



LEGEND

- CBD SOUTH EAST LIGHT RAIL (CSELR)
- INNER WEST LIGHT RAIL (IWL)

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DRAWN BY: 14/09/2020
DATE: 14/09/2020

KEY PLAN



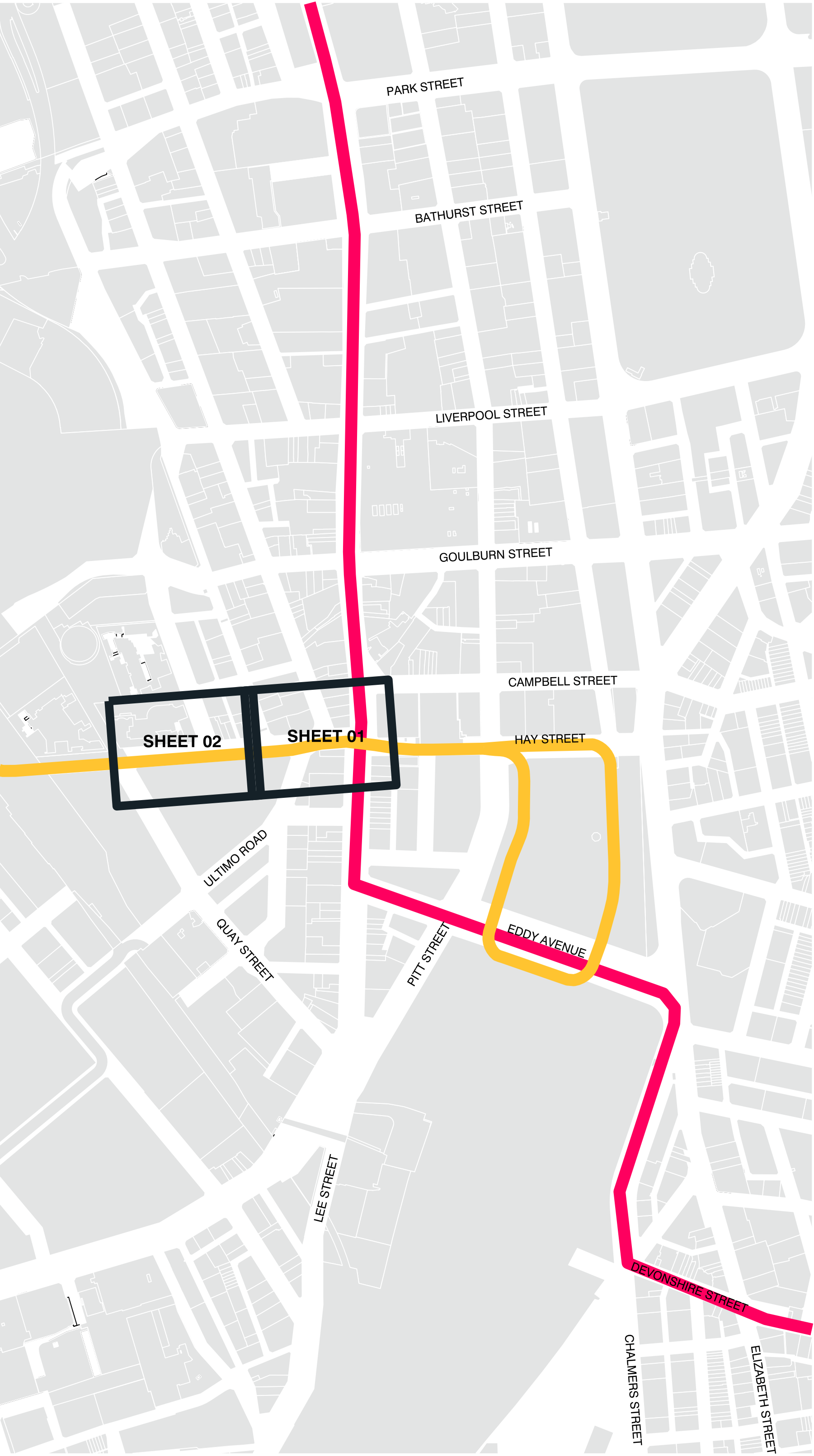
LEGEND

- █ CBD SOUTH EAST LIGHT RAIL (CSELR)
- █ INNER WEST LIGHT RAIL (IWL)

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REF: A300 - Preliminary Road Closures - Design - Drawings - Documentation\03 - Concept Design\Drawings - Concept Design - Planning
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14/09/2020
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KEY PLAN



LEGEND

- CBD SOUTH EAST LIGHT RAIL (CSELR)
- INNER WEST LIGHT RAIL (IWL)

Revisions		
No.	Date	Description
A	03.09.2020	FOR DISCUSSION.

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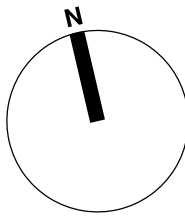
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Project
Light Rail Road Closures
Permanent Works
CONCEPT DESIGN

Project No.
C31046



Drawing
Key Plan
Hay Street

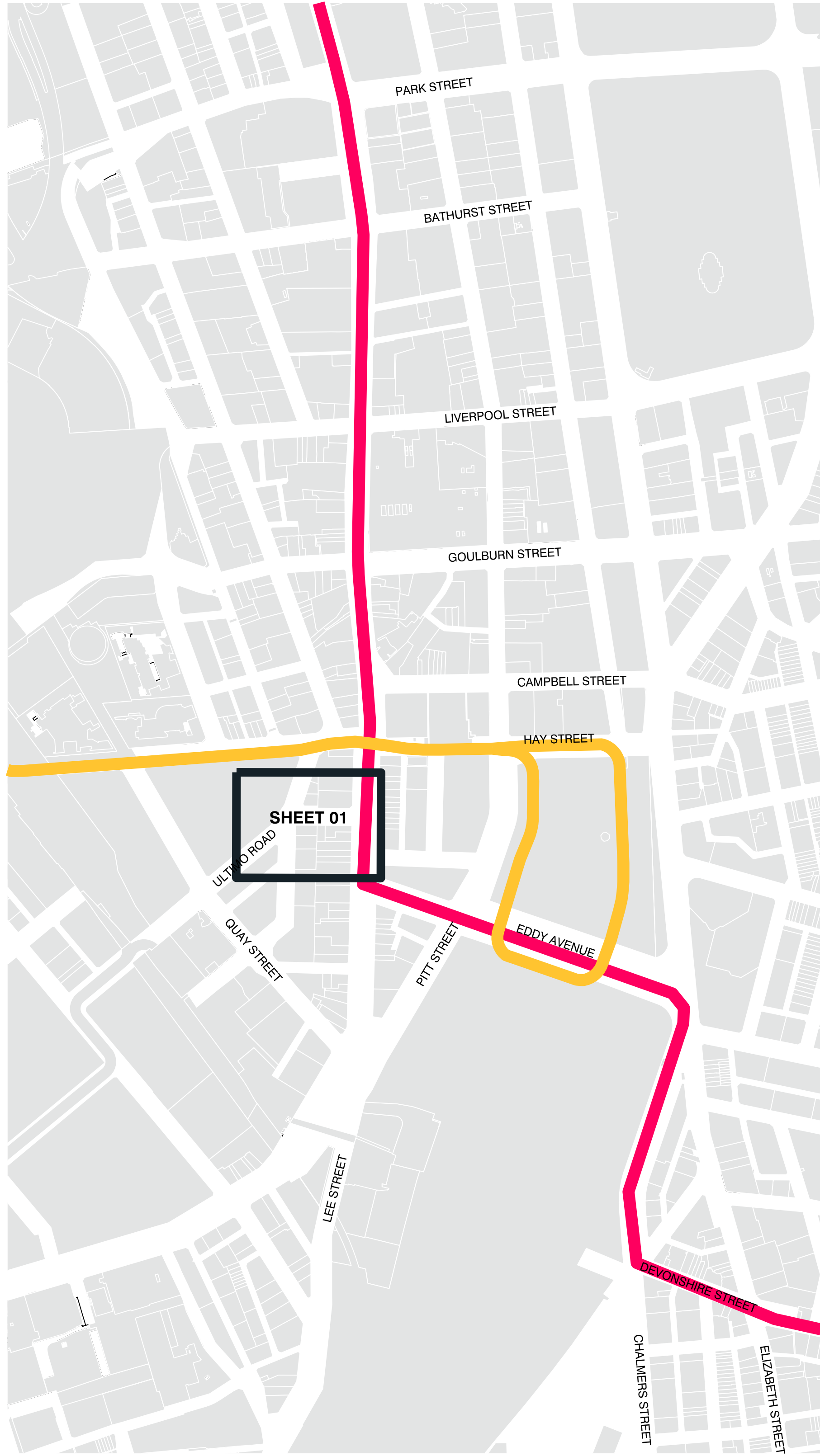
Drawing Status
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Scale	Sheet Size	Sheet	Issue
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Drawing Number
DRG-007

REF: A300 - Preliminary Road Closures - Design - Drawings - Documentation\03 - Concept Design\Drawings - Quantity Planning
PROJECT & TITLE: 10/09/2020
DRAWING NO: 01/09/2020

KEY PLAN



LEGEND

- CBD SOUTH EAST LIGHT RAIL (CSELR)
- INNER WEST LIGHT RAIL (IWL)

Revisions		
No.	Date	Description
A	03.09.2020	FOR DISCUSSION.

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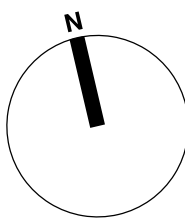
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Project
Light Rail Road Closures
Permanent Works
CONCEPT DESIGN

Project No.
C31046



Drawing
Key Plan
Ultimo Road

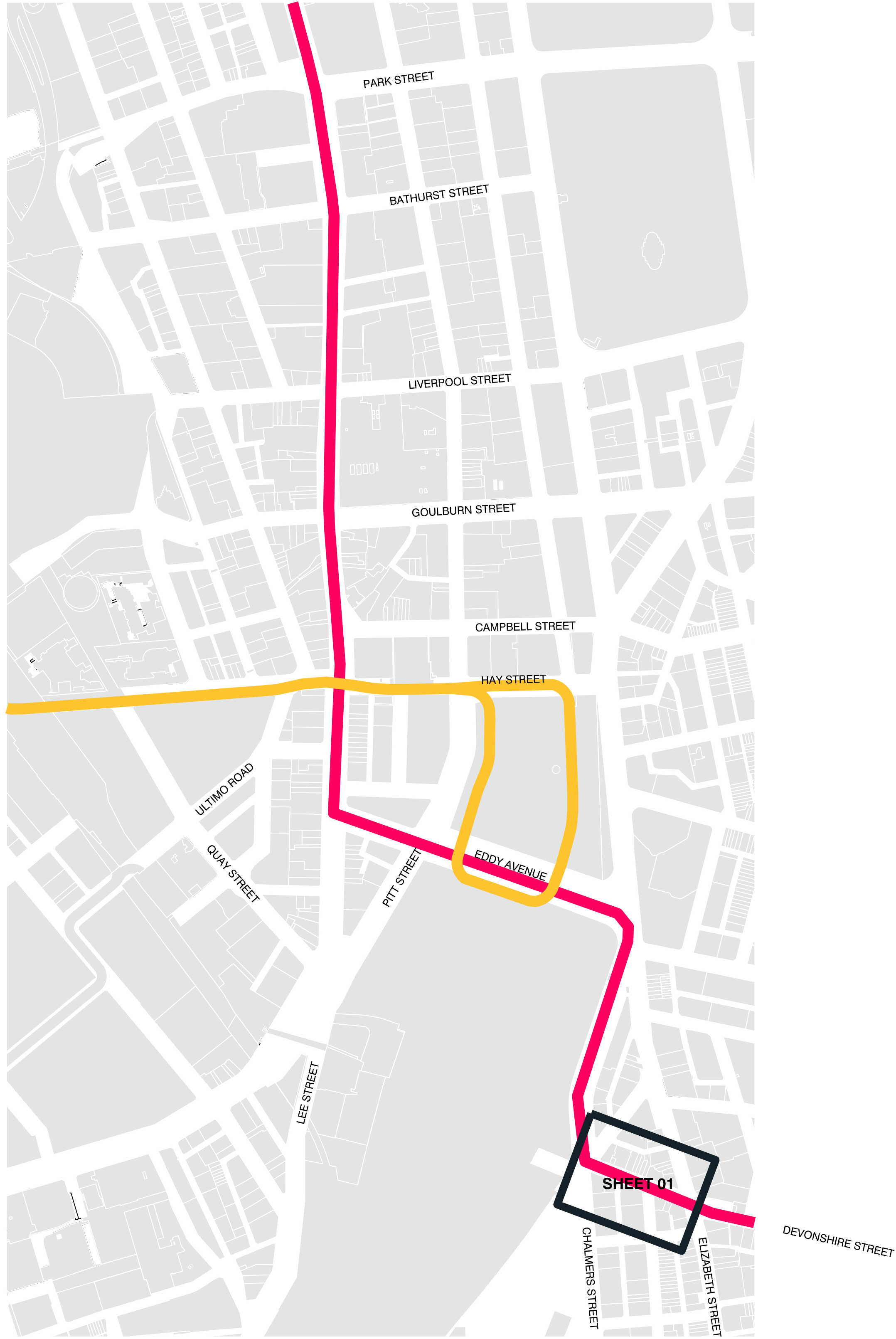
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Drawing Number
DRG-008

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KEY PLAN



LEGEND

- CBD SOUTH EAST LIGHT RAIL (CSELR)
- INNER WEST LIGHT RAIL (IWL)

Revisions		
No.	Date	Description
A	03.09.2020	FOR DISCUSSION.

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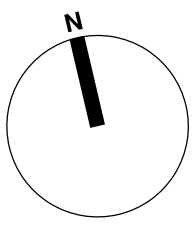
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Project
Light Rail Road Closures
Permanent Works
CONCEPT DESIGN

Project No.
C31046



Drawing
Key Plan
Devonshire Street

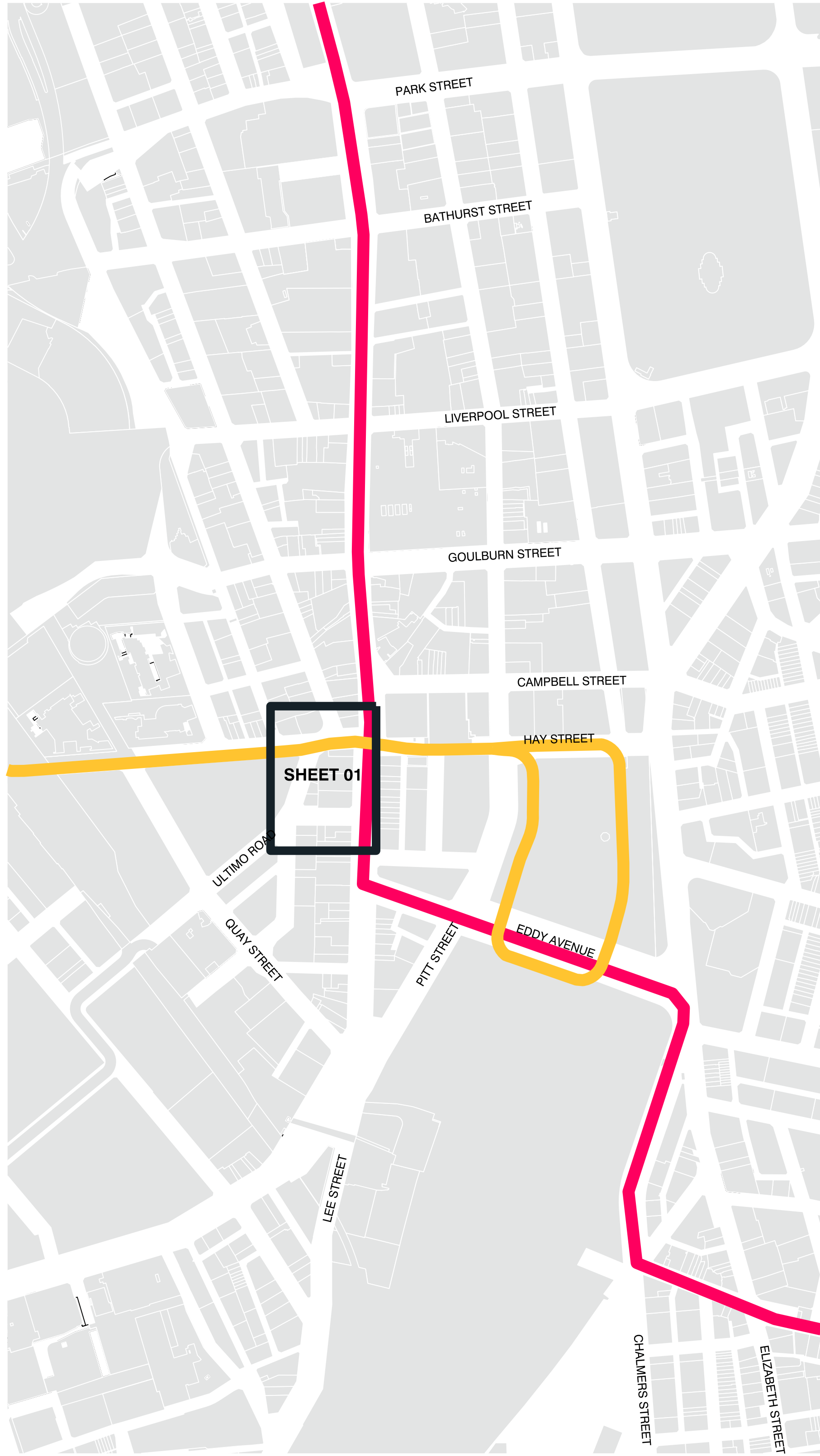
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Scale	Sheet Size	Sheet	Issue
NTS	A1	01 of 01	A

Drawing Number
DRG-009

REF: A02 - Preliminary Road Closures - Design - Drawings - Documentation\03 - Concept Design\Drawings - Quantity Planning
DRAWN BY: mcmahy
DATE: 14/09/2020
PROJECT: 2014/014

KEY PLAN



LEGEND

- CBD SOUTH EAST LIGHT RAIL (CSEL)
- INNER WEST LIGHT RAIL (IWL)

Revisions		
No.	Date	Description
A	03.09.2020	FOR DISCUSSION.

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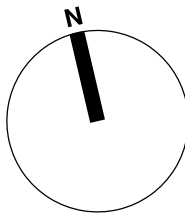
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Project
Light Rail Road Closures
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Project No.
C31046



Drawing
Key Plan
Thomas Street

Drawing Status
PRELIMINARY

Scale	Sheet Size	Sheet	Issue
NTS	A1	01 of 01	A

Drawing Number
DRG-010

