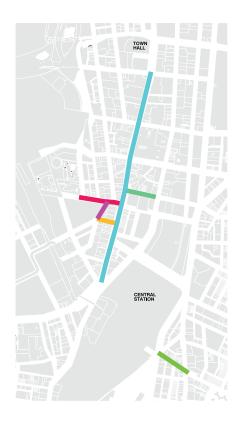
Attachment B

Concept Design

LIGHT RAIL ROAD CLOSURES AND PEDESTRIANISATION

CONCEPT DESIGN





PRĚLIMINARY

Drawkers that do not above status have not been writted by CBy Dadyn and are not to be used for any purpose other than for for professiony formation, on not scale of otherings. Use figured dimensions only, Very all dimensions on site on the companies of the City of Sydney
City Design Unit

Town Hall House 456 Kern Street GPO Box 1591 Sydney NSW 2001 Telephone 02 9265 9333 www.cityofsydney.nsw.gov



Light Rail Road Closures
Permanent Works
CONCEPT DESIGN

Project No.

| Drawing | Scale | Sheet Size | Sheet | Issue |
|-------------|-------|------------|----------|-------|
| Cover Sheet | NTS | A1 | 01 of 01 | В |
| <u>-</u> | | | | |
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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 |
| CIV 000 | Coorne Street Ontion 01 | Canaral Arrangement Dian | 01 of 07 | ۸.4 | 1 250 |
| SK-002 | George Street - Option 01 | General Arrangement Plan | 01 01 07 02 of 07 | A1 | 1-250 1-250 |
| SK-003 | George Street - Option 01 | General Arrangement Plan | | A1 | |
| 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 |

| 102 | Revisions | | Designer | Project | Drawing | Scale | Sheet Size | Sheet | Issue |
|----------|--|---|---|--------------------------|----------------|----------------|------------|----------|-------|
| E 07 | No. Date Description A 17,08,2020 ISSUE FOR QUOTATION, | | City of Sydney | Light Rail Road Closures | Drawing List | - | A1 | 01 of 01 | В |
| 613 | B 03.09.2020 FOR DISCUSSION | | City Design Unit | Permanent Works | _ | | | | |
| 00000 | | | | CONCEPT DESIGN | | | | | |
| 98 | Drawh he ree | ings that do not show status have not been verified by City Design and are not to sed for any purpose other than for for preliminary information | Tream Hall House | | | | | | |
| 8 TWE | Do not before | of scale off drawings. Use figured dimensions only. Verify all dimensions on site e commencing work and refer any discrepancies to City Design. | Town Hall House 468 Kern Street GPO Box 1891 Sydney NSW 2001 Tdespinon 02 9265 9333 www.ztlysdysyn.rsw gov.au CITY OF SYDNEY | Project No. | Drawing Status | Drawing Number | | | |
| LOT DATE | The risk to be re | normation contained in this drawing remains the property of City Design and is not reused or copied without permission. | Telephone 02 9265 9333 Www.cityofsydney.nsw.gov.au UIIIU OIUILI | C31046 | PRELIMINARY | 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.

GLOSSARY

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

LEGEND

| PAVING | | PLANTING | | FUF | NITURE AN | D FIXTURES | SMA | ARTPOLES | TCS / OCS |
|--------|---|---|---|------|--------------|--|------|-----------|---|
| | FOOTPATH NEW | • | TREE existing | | | LRV CLEARANCE DKE+2.1m | S3B | | SMARTPOLE PROPOSED 53B BEACON, STAR & CMS |
| | FOOTPATH EXISTING | | TREE | RB1 | 0 | BIN ENCLOSURE PROPOSED 120L | 04 | Q | SMARTPOLE |
| LZ | LOADING ZONE GRANITE PAVING | $\left(\begin{array}{c} \cdot \end{array}\right)$ | PROPOSED Between 5 - 30 cubic metres structural soil, subject to feasibility within site constraints. | BL1 | ۰ | BOLLARD ROW PROPOSED | S1 | nun | PROPOSED S1 |
| | RMV & PEDESTRIAN INTERFACE GRANTE SETTS | xsw | MASS PLANTING EXISTING | DF1 | (pas | DRINKING FOUNTAIN RELOCATED | | | SMARTPOLE PROPOSED S1 TCS Outreach |
| | PED CROSSING GRANITE SETTS EXISTING | XSW2 | RAIN GARDEN EXISTING | BH1 | | BIKE HOOP PROPOSED | | | SMARTPOLE EXISTING S3 |
| | PED CROSSING GRANITE SETTS PROPOSED | SW1 | MASS PLANTING PROPOSED | BS1 | | BENCH SEAT PROPOSED | | 12 | OCS REFER: SLR DP23 |
| TGSI | TGSI 60mm thick Harcourt grants with miled. | FREIGHT AND S | SERVICING | LSP | _ | LEGIBLE SYDNEY WAYFINDING PYLON RELOCATED | XMSB | 30 | MAIN SWITCH BOARD EXISTING |
| | Integrated tactile ' surface indicators | | SERVICE VEHICLE STOPPING AREA 12m x 2.6m (L x W) | ACO | | TRENCH DRAIN CONCEPT ONLY, SUBJECT TO DETAIL DESIGN, | MSB1 | - | MAIN SWITCH BOARD PROPOSED |
| KR1 | KERB RAMP PEDESTRIAN | | COACH / WEDDING / FUNERAL PROPOSED | XKSK | | KIOSK EXISTING JC DECAUX | SPD | 88 | SMARTPOLE PROPOSED TYPE-D PEDESTRIAN SIGNALS |
| KR2 | KERB RAMP VEHICULAR | BZ | BUS ZONE PROPOSED | XPH | æ | PHONE AD PANEL EXISTING JC DECAUX | XTCS | | TCS CABINETS EXISTING REFER: -SLR DP04.2 -RMS TCS PLANS |
| | | LZ | LOADING ZONE KERBSIDE BAY | XBS | | BENCH SEAT EXISTING RETAINED | LRS1 | • | SLR SIGNAL POST RELOCATE OR MODIFY TO SUIT NEW DESIGN |

| | Revisions | | City Design Unit | | Drawing Legend and General Notes - | Scale - | Sheet Size | Sheet 01 of 01 | Issue A |
|-----------------|-----------|--|--|--------------------|------------------------------------|-------------------------|------------|-------------------|------------|
| PLOT DATE & TWE | | Dealeting that do not allow status have not been vertically by City Dealing and are not to be used to any suppose of her than for productively information. Do not sade of disservings, Used Sparked dimensions only. Vertil adjunctations on site of copyright. The information contained in the disserving disservation in this disservation of the contraction of the contracti | Town Hall House do Hard Seed of Grant Seed o | Project No. C31046 | Drawing Status PRELIMINARY | Drawing Numb DRG-003 | er | | |

