

19 November 2025

TfNSW Reference: SYD25-00931/02
DPHs Reference: SSD-80211463

Ms Kiersten Fishburn
Secretary
Department of Planning, Housing and Infrastructure
Locked Bag 5022
PARRAMATTA NSW 2124

Attention: Michelle Niles

**EXHIBITION OF ENVIRONMENTAL IMPACT STATEMENT
MIXED USE DEVELOPMENT WITH IN-FILL AFFORDABLE HOUSING
164 - 194 WILLIAM STREET, WOOLLOOMOOLOO**

Dear Ms Fishburn,

Thank you for providing Transport for NSW (**TfNSW**) with an opportunity to comment on the Environmental Impact Statement (**EIS**) for the abovementioned State Significant Development (**SSDA**) and concurrent Planning Proposal.

TfNSW advises that part of the subsurface beneath the subject property was compulsory acquired by TfNSW for the Cross City Tunnel, as shown by blue colour in the Aerial – “X” in **TAB A** of this letter. TfNSW has previously acquired an easement for rock anchors and support over the subject property as shown by the red colour on Aerial – “X” in **TAB A** of this letter, defined by DP1049805 and noted on title.

TfNSW has reviewed the material submitted and cannot support the SSDA in its current form as there is insufficient information provided to be able to determine the impact of the proposed development on the Cross City Tunnel. In this regard, TfNSW’s comments are provided within **TAB B** of this letter which should be addressed prior to and within the Response to Submissions (**RtS**). TfNSW requires additional information as detailed in **TAB C** of this letter to consider the potential impact of this SSDA and provide an informed comment.

Following receipt of updated information that addresses the comments in **TAB B** and **TAB C**, TfNSW will review the material and respond accordingly.

If required, TfNSW is willing to facilitate a meeting to discuss any of the comments in further detail.

If you have any further queries regarding this matter, please contact Matthew Houlden, Land Use Planner via email at development.sydney@transport.nsw.gov.au.

Yours sincerely,



Aleks Tancevski
Senior Manager Land Use Assessment – Eastern
Transport Planning Branch
Planning, Integration and Passenger

Encl:

TAB A – Aerial “X”

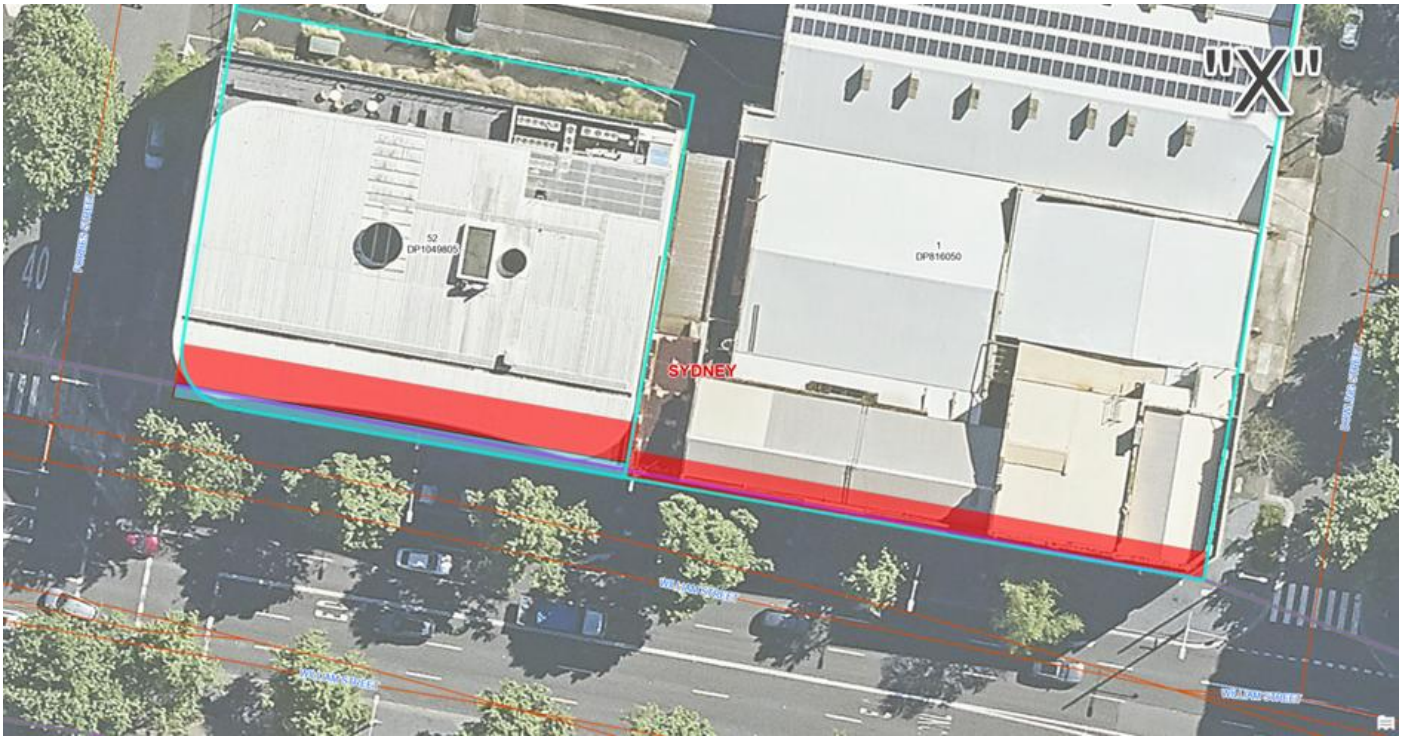
TAB B – TfNSW Comments on the Environmental Impact Statement Exhibition

TAB C – Additional Information Required by TfNSW

TAB D – Supporting Cross City Tunnel Documentation

OFFICIAL

TAB A – Aerial “X”



TAB B - TfNSW Comments on the Environmental Impact Statement Exhibition

TfNSW offers the following comments in respect of the proposed development:

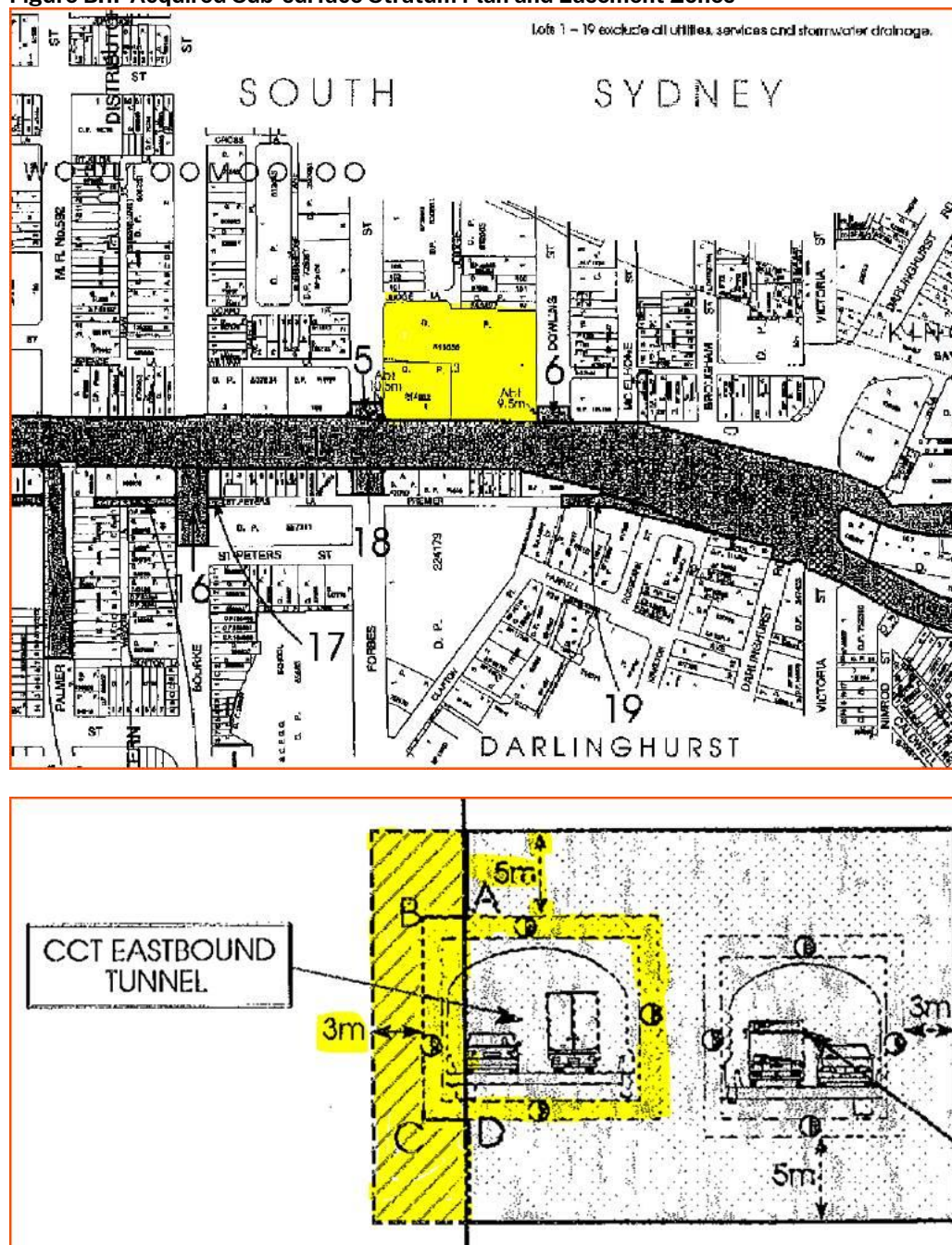
1. The proposed development site is near to the Cross City Tunnel, Mainline Tunnel (East Bound) Ch. 2140m to 2240m. and between X-passages CP-40 and ED-40.
2. Tunnel crown depths at the location are approximately 20m.
3. Proposed maximum excavation depths are about 12m (RL +3M).
4. Since the proposed development is located directly above the easement zone and the excavation depth has only minimal offset from the tunnel structure's easement, there is a potential for intersection, based on detailed clash analysis. Therefore, a comprehensive assessment will be required for this development proposal, including the horizontal offset clash analysis from William Street, as per the attached easement plans in **TAB D**.

TAB C – Additional Information Required

Below are TfNSW's preliminary requirements, necessary for evaluating the development proposal:

1. Project Drawings (including site survey drawings, and site dimensions).
2. Interface Drawings (Architectural and Structural Drawings that depict the development, including excavation and structures, in relation to the tunnel protection and easement zones. Please refer to the attached easement zone drawings. For the eastern mainline tunnel, the easement zone extends beyond the William Street Road boundary, and the protection zone for rock anchors has been defined specifically.
3. Easement zones near X-passages needs to be considered according to the attached drawings.

Figure B.1: Acquired Sub-surface Stratum Plan and Easement Zones



4. Based on the aforementioned information, a comprehensive assessment regarding the construction impact of the proposed development over the tunnel structure, shall be provided by the developer, including the following components:
 - a. Geotechnical Analysis
 - b. Structural Impact Assessment, which should incorporate a pre-construction dilapidation survey of the tunnel asset within the construction impact influence zone.
 - c. Instrumentation and Monitoring (including surface monitoring and in-tunnel monitoring), to ascertain any adverse impacts on the Tunnel asset.
 - d. **TAB D** includes is a checklist with further details. This gives details of the overall Construction Impact Assessment requirements.
 - e. It is likely the developer will be required to enter into an interface agreement with Transurban Cross City Tunnel, to agree the process and requirements for design reviews, monitoring, insurance etc.

Development Application Checklist for Construction Impact Assessment

Development near Tunnel Structures – Development Application Checklist		
Purpose:		
This checklist serves as a reference for the documentation that may be necessary for submission to evaluate the potential effects of the proposed development works by private and commercial developments with their influence zones, or temporary structures extending onto the tunnel protection reserve and easements. The checklist has been collated based on relevant Australian Standards, Transports Standards Authority (TSA) Circulars, Relevant Specifications, good industry practice and other relevant specifications and documents. It is highly advisable to initiate consultations with the developer at the earliest stage of preparing the development application to ensure alignment with the expectations concerning the assessment of construction impacts.		
Item	Description	Check
General:		
1	Suburb, Address, Lot and DP number(s)	☐
2	Project Summary - short description of the proposed development including intended uses.	☐
Architectural and Engineering Drawings:		
3	Site survey drawings, including Lot and DP number(s), site dimensions, reduced levels to AHD (RL's), existing basements, contours and, adjoining (surface, below and above ground) tunnel infrastructure.	☐
4	Architectural and Structural Drawings (plans, elevations and cross sections with dimensions, RL's and zones of influence) showing the development, including excavation and structures, in relation to the tunnel protection/easement zones.	☐
5	Civil Drawings for roadworks, stormwater drainage, wastewater drainage, utilities, earthworks, retaining walls and fencing (plans, elevations, long sections, cross sections with dimensions, RL's and invert levels), including relationship to the tunnel protection/easement zones.	☐
Engineering Reports:		
6	Geotechnical Investigation Report • Geological profile of the sections where the new development is proposed and the sections beyond the footprint where the development can potentially impact the tunnels. • Existing in-situ stress states in soils and rock mass and study of critical geological features such as bedding planes, joints, and dykes etc. • Rock and soil properties by in-situ and laboratory tests. • Information on existing ground water regime.	☐
7	Structural Impact Assessment Report • Predicted displacements of existing tunnel lining and infrastructure elements due to proposed development at various stages such as pre-construction including demolition, during excavation, during construction and post-construction. • Preconstruction dilapidation survey reports for the tunnel, within the influence zone of proposed development.	☐

	• Predicted stresses on tunnel lining and infrastructure elements at critical stages of construction such as pre-construction including demolition, during excavation, during construction and post-construction. • Structural assessment of effects of displacements and stresses on existing tunnel and associated infrastructure. This shall include structural integrity of tunnel lining, existing drainage structures, and associated infrastructure works. • Recommendations of preventive and remedial action for any effects on tunnel because of the proposed development. • Certification that the proposed development will produce no adverse effects on the tunnel and associated infrastructure.	
8	Noise and Vibration Assessment Report: for airborne and ground borne noise and vibration to determine the effects of development works on the tunnel structures.	☐
9	Instrumentation and Monitoring Works: Surface Monitoring Instrumentation - Inclinator, Water standpipe, Piezometer, Extensometer, Ground settlement markers, Building settlement markers. In-Tunnel Monitoring instrumentation - Tunnel convergence, Tiltmeter, Crack meter, Vibration sensor, Strain gauges in lining, Pressure cells in lining. The developer shall implement a comprehensive monitoring system that comprises early warning criteria (Trigger Values) based on the results of structural impact assessment.	☐

PLAN

Showing areas of Public Road (including part of M.R.No. 173 – William Street)
to be acquired in sub-surface stratum for the Cross City Tunnel Tollway
within South Sydney City Council Area

Reduction Ratio 1:1000

Public Road to be acquired by RTA in sub-surface stratum

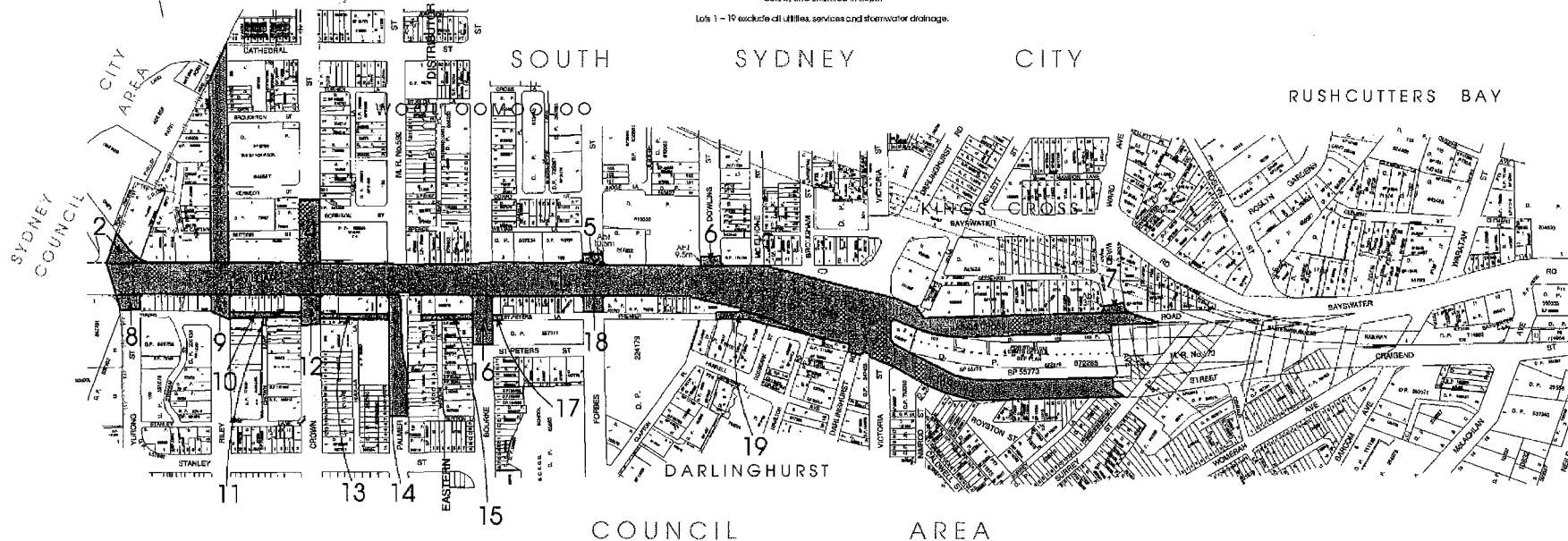
Lot 1 is a stratum limited in height and unlimited in depth except between Palmer & Bourke Streets
where it is limited in height and depth as designated in Interstitial Section – Sheet 2

Lot 8 is a stratum limited in height as designated in Longitudinal

Section – Sheet 2, and unlimited in depth

Lots 2 and 4 – 19 are strata limited in height to the level designated on the Tables
below, and unlimited in depth

Lot 1 – 19 exclude all utilities, services and stormwater drainage.



TABLE

LOT No.	APPROX. AREA	REDUCED LEVEL (AHD)
1	3.66ha	SEE SHEET 2
2	520m ²	9
3	3445m ²	SEE SHEET 2
4	1250m ²	10
5	200m ²	6.5
6	190m ²	13.5
7	180m ²	35.5
8	330m ²	9
9	390m ²	9
10	410m ²	1
11	40m ²	10.5

TABLE

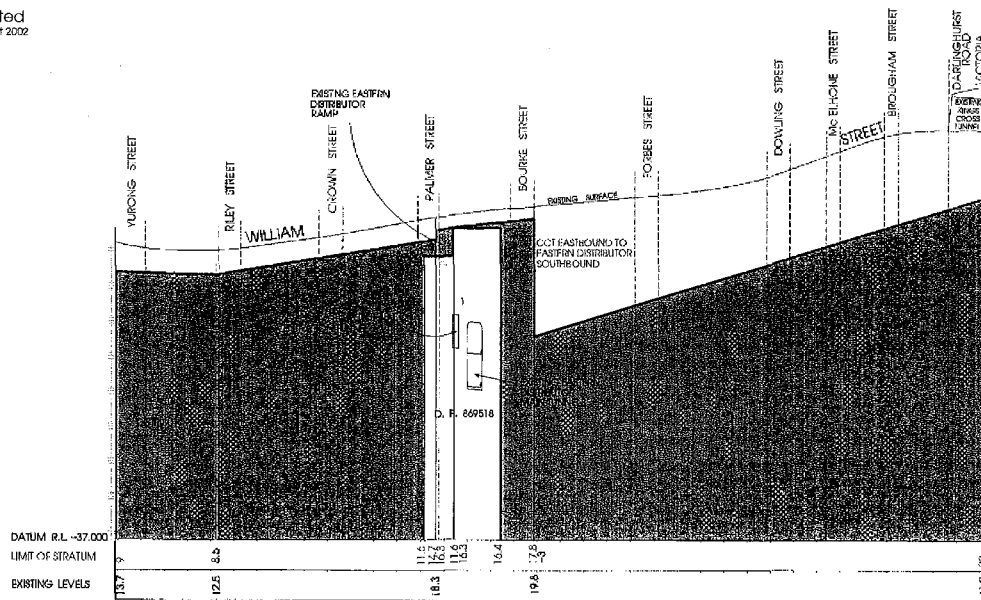
LOT No.	APPROX. AREA	REDUCED LEVEL (AHD)
12	570m ²	12
13	400m ²	⊕
14	1820m ²	⊗
15	320m ²	19 *
16	950m ²	①
17	60m ²	20
18	320m ²	6
19	520m ²	19

- ① 10.5 at Riley Street to 12.5 at Crown Street
- ⊕ 13 at Crown Street to 16.5 at Palmer Street
- ⊗ 16.5 at William Street to 19.5 at Sutton Lane
excluding Lot 1 D.P.869518
- * excluding Lot 1 D.P.869518
- ① 17.5 at William Street to 21.5 at St Peters Street

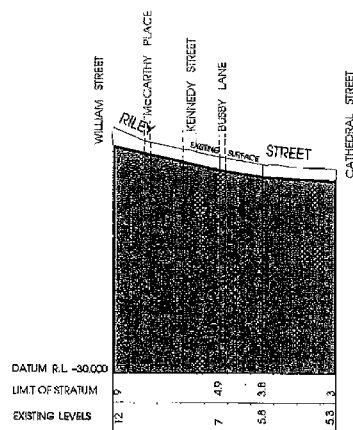
R.T.A. PLAN No. 6010 413 SS 0005

Dated
24 Oct 2002

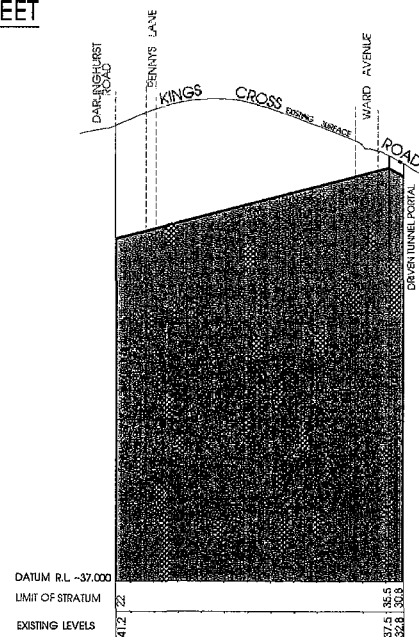
Sheet 2 of 2 Sheets



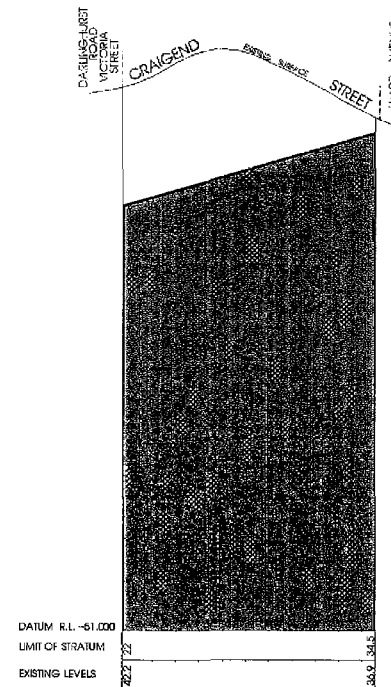
LONGITUDINAL SECTION
WILLIAM STREET



LONGITUDINAL SECTION
RILEY STREET



LONGITUDINAL SECTION
KINGS CROSS ROAD



LONGITUDINAL SECTION
CRAIGEND STREET

Public Road to be acquired by RTA in sub-surface stratum

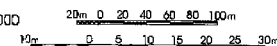
Let 1 be a stratum unlimited in height and unlimited in depth except between Palmer & Rourke Streets where it is limited in height and depth as designated in Longitudinal Section

Let 2 be a stratum limited in height as designated in Longitudinal Section, and unlimited in depth

Let 1 and 2 exclude all utilities, sewers and stormwater drainage.

HORIZONTAL: Reduction Ratio 1:1000

VERTICAL: Reduction Ratio 1:200



R.T.A. PLAN No. 6010 413 SS 0005



PIMS

Copyright N.S.W. For RTA use only PART IMAGE : cct_sscg_roads.dc DATE : 10-DEC-2002



SIGNATURE AND SEALS ONLY.

ADVANCE COPY

DIMENSIONS AND AREAS ARE
SUBJECT TO FINAL SURVEY

Registered:

Title System:

Purpose:

Ref.Map:

Last Plan:

PLAN OF LAND TO BE ACQUIRED
FOR THE PURPOSES OF THE
ROADS ACT, 1993.

Lengths are in metres Reduction Ratio 1:600

LGA: CITY OF SOUTH SYDNEY

Locality: DARLINGHURST

Parish: ALEXANDRIA

County: CUMBERLAND

This is sheet 1 of my plan in 5 sheets
(Delete if inapplicable)

Surveyors (Practice) Regulation 2001
I, RICHARD LAWRENCE, MCGLENNAN
of BRUNSKILL, MCGLENNAN & ASSOC P/L
202/28 ANDERSON ST CHATSWOOD
a surveyor registered under the Surveyors Act 1928, hereby
certify that the survey represented in this plan is accurate, has
been made in accordance with the Surveyors (Practice) Regulation
1968 and was completed on DECEMBER 2002
The survey relates to LOTS 51 TO 54 INCLUSIVE, PROPOSED
EASEMENTS AND CONNECTIONS
(here specify the land actually surveyed, or specify any land shown
in the plan that is not the subject of the survey)
Datum Line 'X' - 'Y'
Zone: Urban/Rural
Signature: SEE SIGNATURES FORM
Surveyor registered under
the Surveyors Act 1928

Plans used in preparation of survey/completion

PANEL FOR USE ONLY for statements of intention
to dedicate public roads, to create public reserves,
drainage reserves, easements, restrictions on the
use of land or positive covenants.

LOTS 53 TO 54 INCL. ARE REQUIRED FOR
FREEWAY UNDER SECTION 48 OF THE
ROADS ACT, 1993.

ACCESS WILL BE RESTRICTED ACROSS THE
BOUNDARIES OF LOTS 53 AND 54
MARKED A-B-C-D ON SHEET 5

APPROVED:

MANAGER
SURVEY SERVICES
OPERATIONS
ROADS AND TRAFFIC AUTHORITY

THIS PLAN IS EXEMPT FROM SUBDIVISION
CERTIFICATION PURSUANT TO A
DECISION BETWEEN DUAP, RTA AND
LPI NSW - SEE 1997 M6 (ITEM 2) -
LAND IN THIS PLAN COMPRISES ONLY ROAD
OR ROAD AND RESIDUE

AUTHORISED OFFICER
ROADS AND TRAFFIC AUTHORITY

Crown Lands Office Approval

PLAN APPROVED
Authorised Officer

Land District

Paper No.

Plan Book page

Subdivision Certificate

I hereby certify that the provisions of s.188J of the Environmental
Planning and Assessment Act 1979 have been satisfied in relation
to the proposed

..... set out herein
*(insert 'subdivision' or 'new road')

*Authorised Person/General Manager/Deputed Officer

Consent Authority:

Date of Endorsement:

Accreditation no.:

Subdivision Certificate no.:

File no.:

Note:

When this plan is to be lodged electronically in the Land Titles
Office, it should include a signature in an electronic or digital format
approved by the Registrar-General.

* Delete whichever is inapplicable

BOURKE STREET

WILLIAM LANE

2	1	100
DP807634	DP807634	DP718727
SEE	SHEET	TWO

FORBES STREET

JUDGE LANE

52

SEE SHEET FOUR

DP 816050

DOWLING STREET

WILLIAM

(HR No 173 - NOT ALIGNED)

STREET

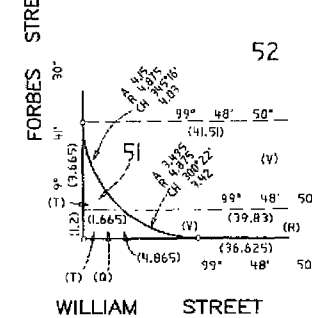
ADVANCE COPY

DIMENSIONS AND AREAS ARE
SUBJECT TO FINAL SURVEY

LOTS 52 & 54

LOT 1, DP 214932
C.T. 1/214932

LOTS 51 & 53

LOT 2, DP 214932
BK 2645 No 19DIAGRAM A
NOT TO SCALE

(T) PROPOSED EASEMENT FOR ROCK ANCHORS
VARIABLE WIDTH IS A STRATUM
LIMITED IN HEIGHT & DEPTH TO INCLINED
PLANES AS IDENTIFIED ON SHEET 5

(V) PROPOSED EASEMENT FOR ROCK ANCHORS
4.865 WIDE & VARIABLE IS A STRATUM
LIMITED IN HEIGHT & DEPTH TO INCLINED
PLANES AS IDENTIFIED ON SHEET 5

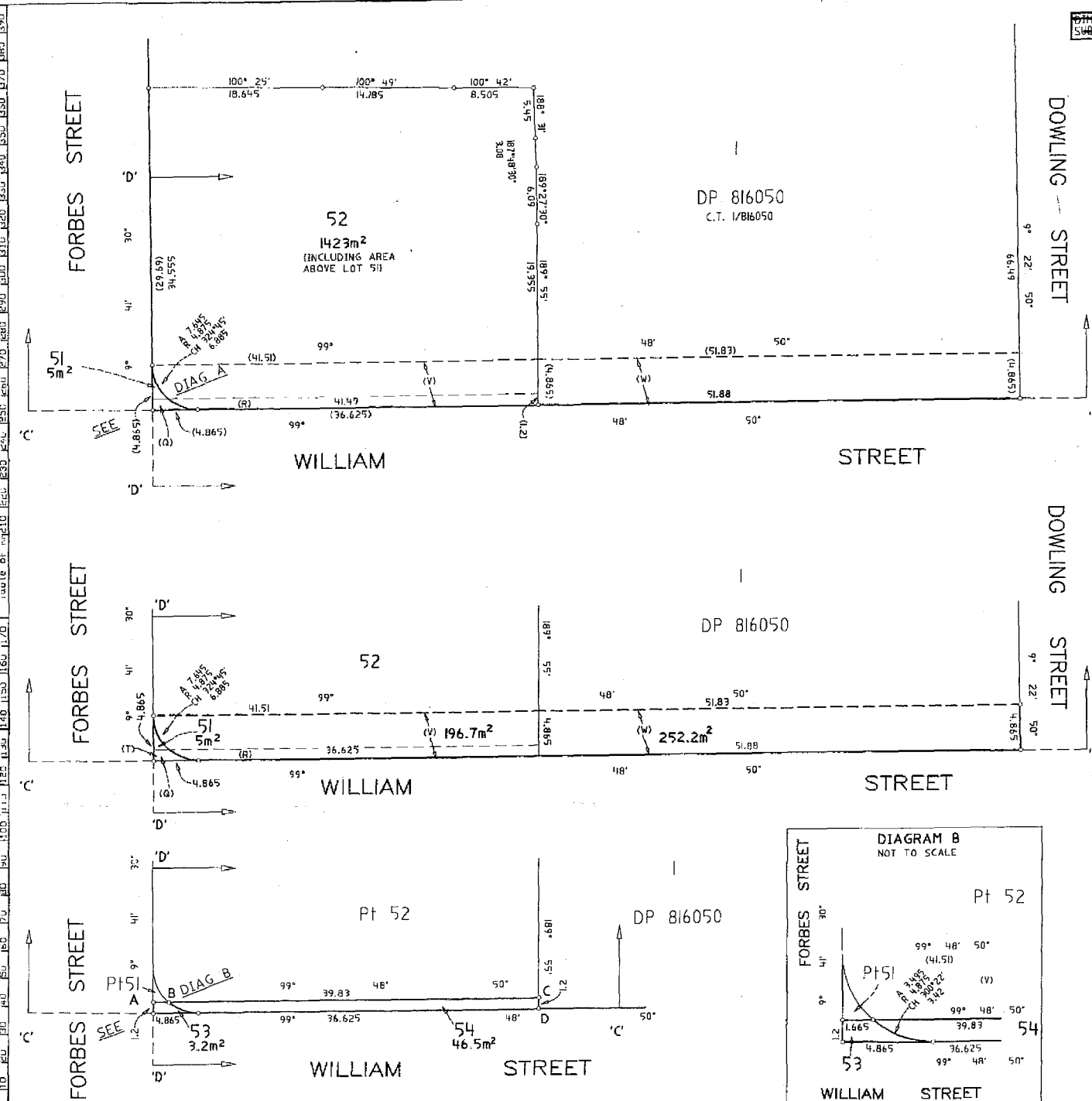
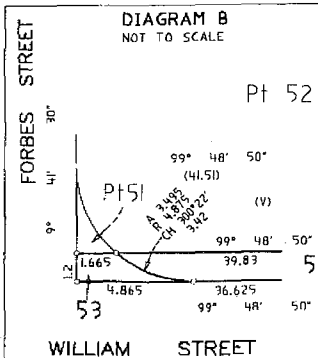
(W) PROPOSED EASEMENT FOR ROCK ANCHORS
4.865 WIDE IS A STRATUM LIMITED IN
HEIGHT & DEPTH TO INCLINED PLANES
AS IDENTIFIED ON SHEET 5

LOT 51 IS LIMITED IN HEIGHT TO A HORIZONTAL
PLANE AT RL 27.76 A.H.D. AND
UNLIMITED IN DEPTH EXCEPT FOR THAT
PART DESIGNATED (Q) WHICH IS IN PART
A STRATUM LIMITED IN HEIGHT TO A
HORIZONTAL PLANE AT RL 27.76 A.H.D.
AND LIMITED IN DEPTH TO AN INCLINED
PLANE IDENTIFIED ON SHEET 5 AS THE
UPPER BOUNDARY OF LOT 53 AND IN
PART A STRATUM LIMITED IN HEIGHT TO
AN INCLINED PLANE IDENTIFIED ON
SHEET 5 AS THE LOWER BOUNDARY OF
LOT 53 AND UNLIMITED IN DEPTH

LOT 52 IS UNLIMITED IN HEIGHT AND DEPTH
EXCEPT FOR THAT PART DESIGNATED (R)
WHICH IS A STRATUM LIMITED IN HEIGHT
AND DEPTH TO INCLINED PLANES AS
IDENTIFIED ON SHEET 5 AS THE
BOUNDARIES OF LOT 54

LOT 53 IS A STRATUM LIMITED IN HEIGHT AND
DEPTH TO INCLINED PLANES AS
IDENTIFIED ON SHEET 5

LOT 54 IS A STRATUM LIMITED IN HEIGHT AND
DEPTH TO INCLINED PLANES AS
IDENTIFIED ON SHEET 5

DIAGRAM B
NOT TO SCALE

Registered:

This is sheet 4 of my plan in 5 sheets
dated

Surveyor registered under the Surveyors Act 1929

This is sheet of the plan of
sheets covered by my Certificate No.
of

Authorised Person/General Manager/Accredited Certifier

LGA: CITY OF SOUTH SYDNEY

Locality: DARLINGHURST

Parish: ALEXANDRIA

County: CUMBERLAND

For use where space is insufficient in any panel on Plan
Form 3.

Reduction Ratio 1:300

ADVANCE COPY

DIMENSIONS AND AREAS ARE
SUBJECT TO FINAL SURVEY

Registered:

This is sheet 5 of my plan in 5 sheets
dated

Surveyor registered under the Surveyors Act 1929

This is sheet of the plan of
sheets covered by my Certificate No. of

Authorised Person/General Manager/Accredited Cartographer

LGA: CITY OF SOUTH SYDNEY

Locality: DARLINGHURST

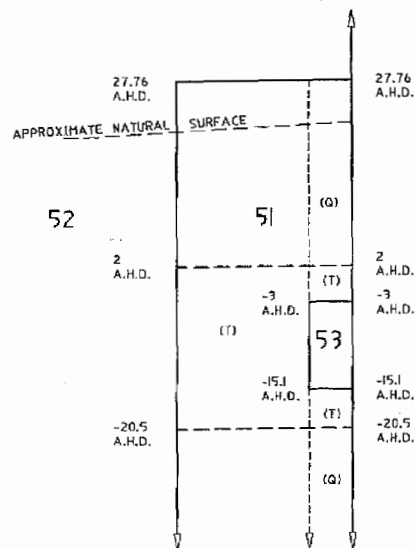
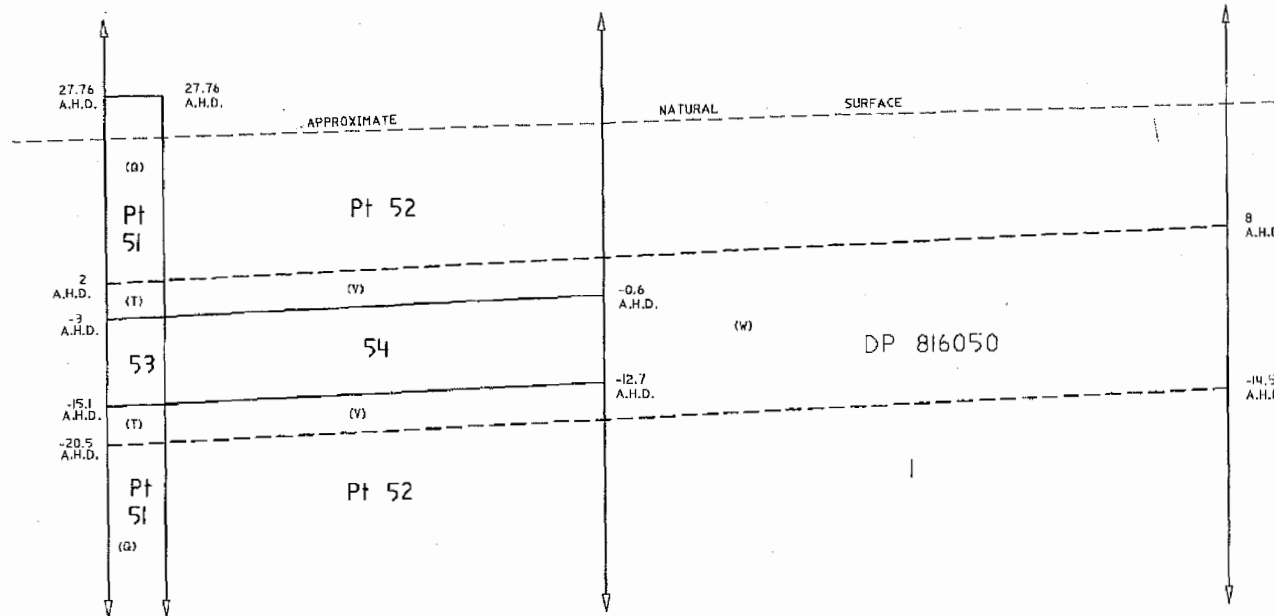
Parish: ALEXANDRIA

County: CUMBERLAND

For use where space is insufficient in any panel on Plan
Form 2.

FORBES STREET

DOWLING STREET



WILLIAM STREET

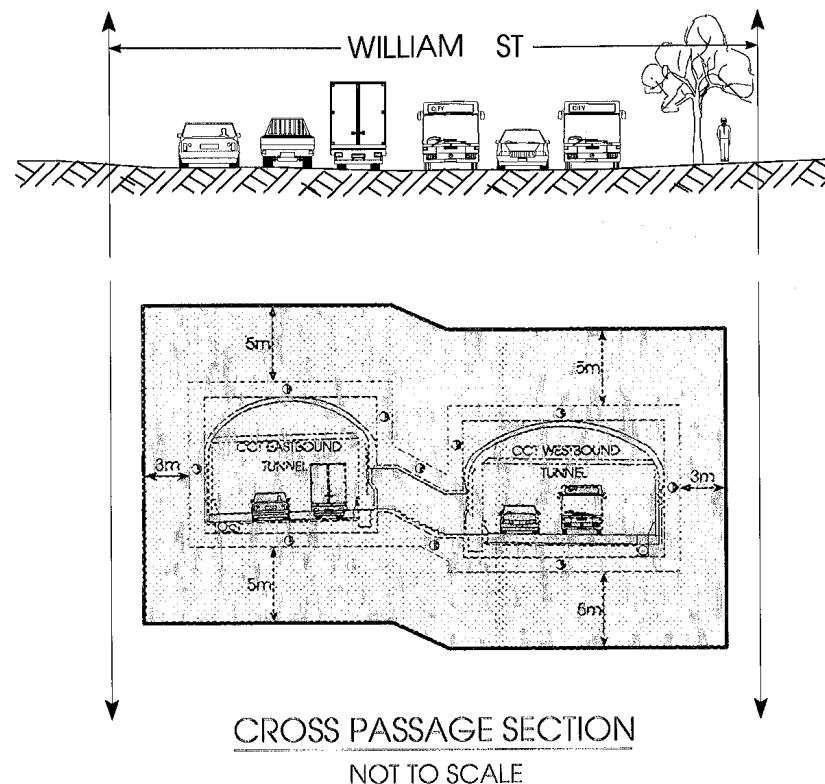
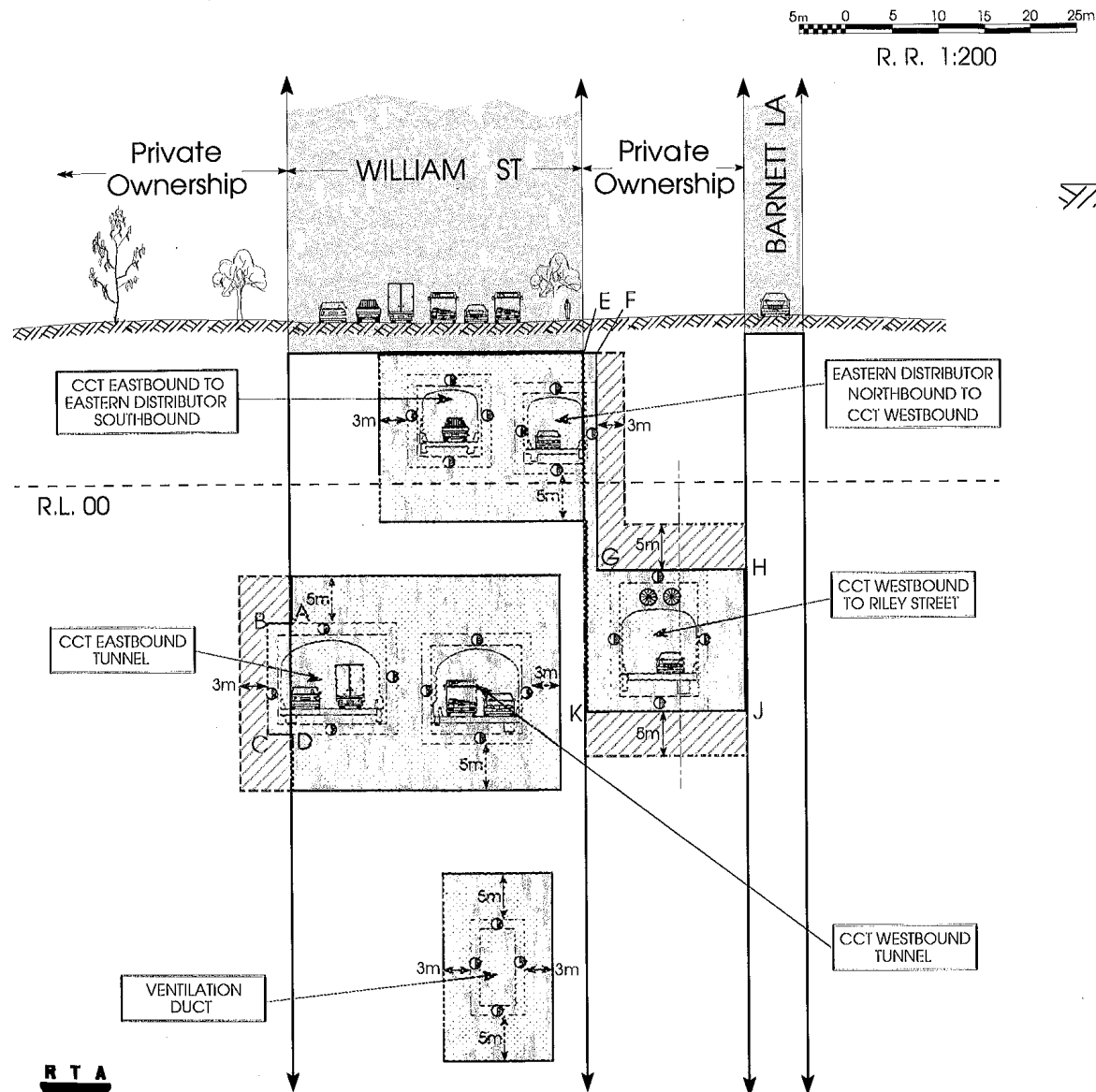
- (T) PROPOSED EASEMENT FOR ROCK ANCHORS
VARIABLE WIDTH IS A STRUTUM
LIMITED IN HEIGHT & DEPTH TO INCLINED
PLANES AS IDENTIFIED ON SHEET 5
- (V) PROPOSED EASEMENT FOR ROCK ANCHORS
4.865 WIDE & VARIABLE IS A STRUTUM
LIMITED IN HEIGHT & DEPTH TO INCLINED
PLANES AS IDENTIFIED ON SHEET 5
- (W) PROPOSED EASEMENT FOR ROCK ANCHORS
4.865 WIDE IS A STRUTUM LIMITED IN
HEIGHT & DEPTH TO INCLINED PLANES
AS IDENTIFIED ON SHEET 5

Reduction Ratio

Dated
25 Nov 2002

CCT OUTLINE LEASE PLAN

Showing a typical cross section in tunnel for the Cross City Tunnel
in the vicinity of William, Bourke and Palmer Streets, Darlinghurst



1m

Proposed Lease areas in sub-surface stratum

Proposed Easement for Rock Anchors
in favour of CCM in sub-surface stratum

Limit of land for Tunnel Structure specified in Site
Access Schedule shown 'A-B-C-D', 'E-F-G-H' & 'J-K'

Limit of land for Support specified in Site Access Schedule

PLAN NO. CCT_TUNNEL

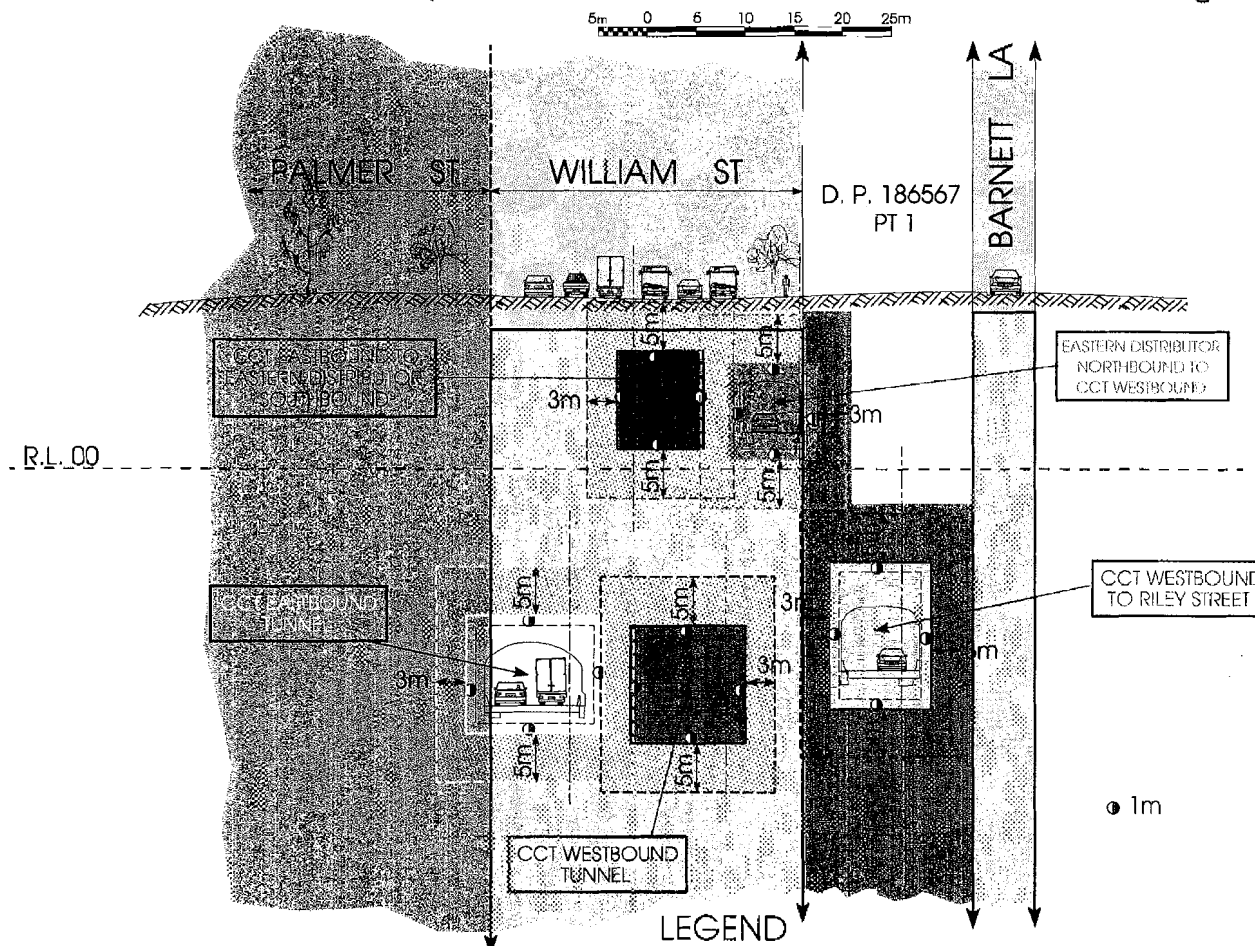


PIMS

Copyright N.S.W. For RTA use only PART IMAGE : cct_tunnel.doc DATE : 11-DEC-2002

PLAN

of proposed Lease for the Cross City Tunnel
in the vicinity of William, Bourke and Palmer Streets, Darlinghurst



- Land to be leased for CCT eastbound to Eastern Distributor southbound
- Land to be leased for CCT from Eastern Distributor northbound to CCT westbound
- Land to be leased for CCT eastbound tunnel
- Land to be leased for CCT westbound tunnel
- Land to be leased for CCT westbound to Riley Street
- Proposed Easement in sub-surface stratum for rock anchors and support
- Public Road
- R.T.A. to become the Road Authority via Regulation under Roads Act
- Public Road to be acquired by R.T.A. In sub-surface stratum
- Land to be acquired from private ownership in sub-surface stratum



SECTION E - E
R. R. 1:200

PLAN NO. CCT_LEASE_4a



PIMS

Dated
24 Oct 2002

PLAN

Sheet 1 of 2 Sheets

Showing areas of Public Road (including part of M.R.No. 173 – William Street)
to be acquired in sub-surface stratum for the Cross City Tunnel Tollway
within South Sydney City Council Area

Reduction Ratio 1:1000

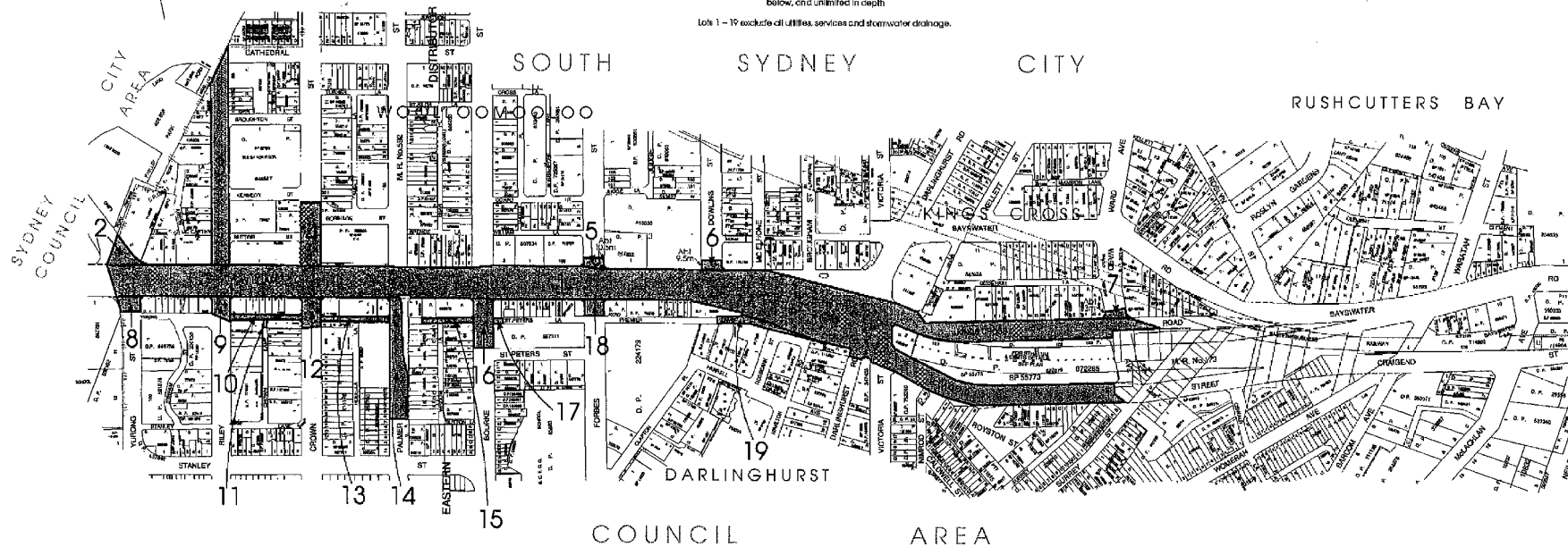
Public Road to be acquired by RTA in sub-surface stratum

Lot 1 is a stratum limited in height and unlimited in depth except between Palmer & Bourke Streets
where it is limited in height and depth as designated in Longitudinal Section – Sheet 2

Lot 3 is a stratum limited in height or designated in Longitudinal
Section – Sheet 2, and unlimited in depth

Lots 2 and 4 – 19 are strata limited in height to the level designated on the Tables
below, and unlimited in depth

Lots 1 – 19 exclude all utilities, services and stormwater drainage.



TABLE

LOT No.	APPROX. AREA	REDUCED LEVEL (AHD)
1	3.66ha	SEE SHEET 2
2	520m ²	9
3	3445m ²	SEE SHEET 2
4	1250m ²	10
5	200m ²	6.5
6	190m ²	13.5
7	180m ²	35.5
8	330m ²	9
9	390m ²	9
10	410m ²	1
11	40m ²	10.5

TABLE

LOT No.	APPROX. AREA	REDUCED LEVEL (AHD)
12	570m ²	12
13	400m ²	⊕
14	1820m ²	⊗
15	320m ²	19 *
16	950m ²	①
17	60m ²	20
18	320m ²	6
19	520m ²	19

- ① 10.5 at Riley Street to 12.5 at Crown Street
- ⊕ 13 at Crown Street to 16.5 at Palmer Street
- ⊗ 16.5 at William Street to 19.5 at Sutton Lane
excluding Lot 1 D.P.869518
- * excluding Lot 1 D.P.869518
- ① 17.5 at William Street to 21.5 at St Peters Street

R.T.A. PLAN No. 6010 413 SS 0005



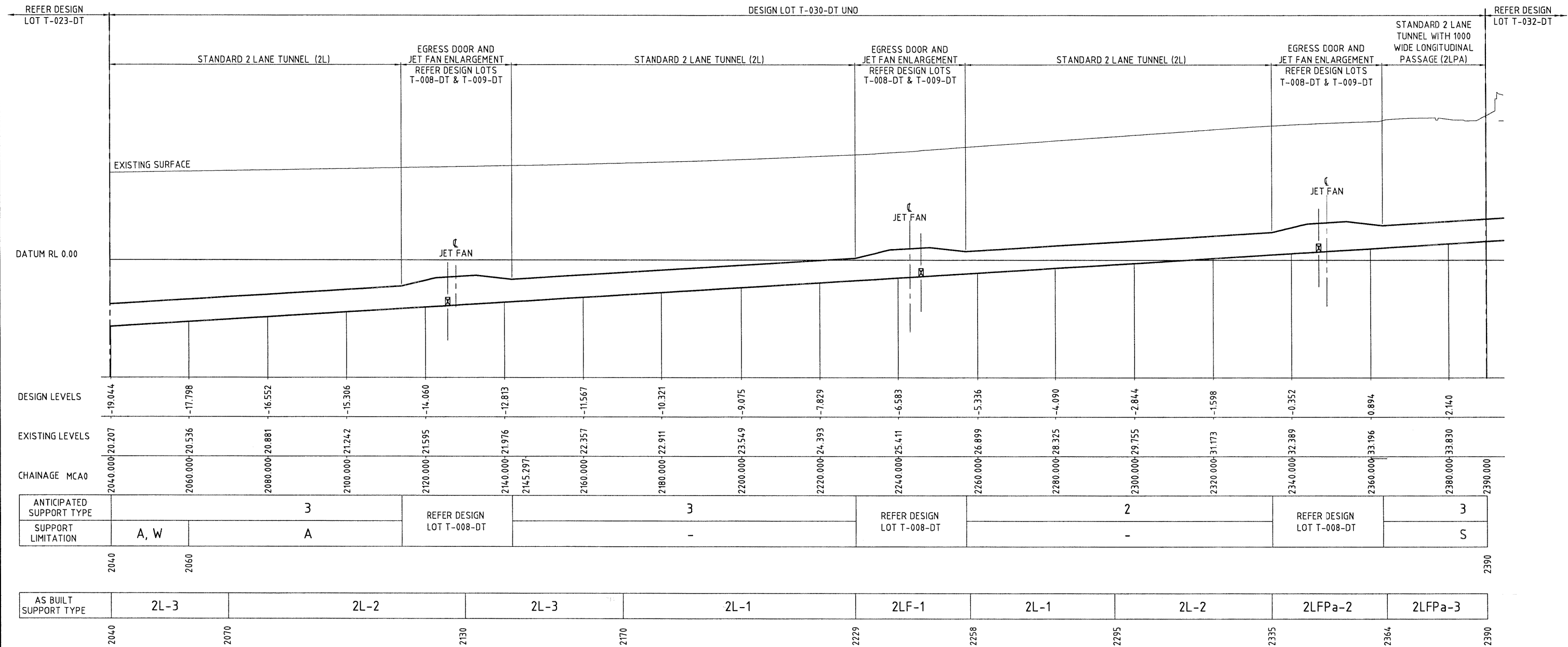
1868 1498 274



PIMS

Copyright N.S.W. For RTA use only PART IMAGE : cct_sscc_roads.dc DATE : 10-DEC-2002





LONGITUDINAL SECTION
SCALE 1:500

LEGEND

- SUPPORT LIMITATION: BASE ASSESSMENT OF SUPPORT INSTALLATION ON FACTORS AS LISTED
- A PROXIMITY OF WB TRANSITION 3L - 2L TO EB TUNNEL
 - S SETTLEMENT
 - P PALAEOCHANNEL
 - U UTILITIES/SERVICES
 - W WOOLLOOMOOLOO FAULT ZONE
 - EGRESS DOOR (INDICATIVE ONLY)

NOTES

- FOR NOTES REFER DRG T-DT-030-011.
- CROSS SECTION SHALL CHANGE LINEARLY OVER LENGTH OF TRANSITION FROM ADJOINING CROSS SECTION TO ADJOINING CROSS SECTION.
- FOR HORIZONTAL AND VERTICAL ALIGNMENT SETOUT REFER TO DESIGN LOTS T-037-RD AND T-038-RD.
- FOR 2 LANE TUNNEL GEOMETRIC SETOUT AND SUPPORT REFER DESIGN LOT T-052-DT.
- FOR 2 LANE TUNNEL WITH LONGITUDINAL PASSAGE GEOMETRIC SETOUT AND SUPPORT REFER TO DESIGN LOT T-053-DT.
- REFER DESIGN LOT T-008-DT FOR EMERGENCY CABINET ARRANGEMENT.
- BUILDING BASEMENTS NOT SHOWN. REFER TO BUILDING SETTLEMENT ASSESSMENT REPORT.

THIS AS BUILT DRAWING HAS BEEN PREPARED BASED ON INFORMATION PROVIDED BY BHBB CCT JV. THE INFORMATION UPON WHICH THIS DRAWING IS BASED HAS BEEN CHECKED BY BHBB CCT JV TO BE A TRUE RECORD OF THE AS CONSTRUCTED WORKS. IT HAS NOT BEEN CHECKED OR VERIFIED BY CW-DC.

CW-DC Pty Ltd			CW-DC Pty Ltd ABN 66 009 310 169 116 Military Road (PO Box 1475) Neutral Bay New South Wales 2089 Australia Telephone: +61 2 9465 5500 Facsimile: +61 2 9465 5775 Email: cwsyd@cw-dc.com.au		
C	20.10.05	AS BUILT ISSUE	EG	ALB	WAC
B	19.09.03	JET FAN LOCATIONS REVISED	MD	ALB	WAC
A	06.03.03	ISSUED FOR CONSTRUCTION (IFC)	DAH	ALB	WAC
Rev.	Date	Revision Details	By	Ver.	App.

Project: Client:

Cross City Tunnel

BAULDERSTONE HORNIBROOK

BILFINGER BERGER

Sign: _____

Drawn MD	Signed MD	Date 06.03.03	Drawing Title: DRIVEN TUNNELS BOURKE ST TO KINGS CROSS TUNNEL EASTBOUND MAINLINE LONGITUDINAL SECTION	CW-DC Project No. 584C	
Designed CB	Signed CB	Date 06.03.03		Scale 1:500	
Verified ALB	Signed ALB	Date 06.03.03		Drawing No. T-DT-030-021	
Approved WAC	Signed WAC	Date 06.03.03		Rev. C	

