



ACT
Government

Transport Canberra and
City Services

FREEDOM OF INFORMATION COVERSHEET

The following information is provided pursuant to section 28 of the *Freedom of Information Act 2016*.

FOI reference: TCCSFOI 2018-016

Information to be published	Status
1. Access application	Published
2. Decision notice and schedule	Published
3. Documents	Published with redactions
4. Additional information identified	No
5. Fees	n/a
6. Processing time (in working days)	20 days
7. Decision made by Ombudsman	n/a
8. Additional information identified by Ombudsman	n/a
9. Decision made by ACAT	n/a
10. Additional information identified by ACAT	n/a

Ireland-Bell, Bronwyn

From: EPSDFOI
Sent: Wednesday, 21 February 2018 5:44 PM
To: TCCS_FreedomOfInformation
Subject: FW: request for information: removal of tree from the nature strip/verge [REDACTED]
[SEC=UNCLASSIFIED]

Hi TCCS FOI

This request relates to the removal of a street tree at [REDACTED] Yarralumla [REDACTED].

I have reviewed the DA for this site which has recently been [REDACTED].
I may be wrong, but from the documents I have viewed and the images on actmapi, it appears that there used to be 2 street trees and the new driveway was to be built between them.

The email from the applicant indicates that one of these trees has been removed and a driveway built in that location.

It may be that the tree was removed with TCCS consent in which case you will likely hold documents relevant to the scope of the request.

Do you accept a transfer?

Heather Johnston

Information and Systems Support (Freedom of Information)

Phone 02 6207 1941

Information Management | Environment, Planning and Sustainable Development | ACT Government

Dame Pattie Menzies House, Challis Street, Dickson | GPO Box 158 Canberra ACT 2601 | www.environment.act.gov.au

From: [REDACTED]
Sent: Monday, 19 February 2018 9:16 PM
To: EPSDFOI <EPSDFOI@act.gov.au>
Cc: [REDACTED]@parliament.act.gov.au; [REDACTED]@optusnet.com.au
Subject: request for information: removal of tree from the nature strip/verge [REDACTED]

Dear Sir/Madam

I note from your website that you may be able to assist me to locate the information I am seeking. I am a resident of Yarralumla and value the street trees which grow in the nature strips/verges of the suburb.

I am concerned about the removal of a tree, which I believe to be a *Cedrus atlantica*, from the nature strip or verge adjacent to [REDACTED] Yarralumla. I believe that the tree was healthy as it did not have a 'designated for removal' sign attached to it.

I sought information from Minister Gentleman's office through Caroline Le Couteur's office. I first contacted Ms Le Couteur on 18 June 2017 and again in October and January 2018 but she has not received a response from Minister Gentleman.

The space formerly occupied by the tree now forms part of a driveway which was created in late 2017 to provide vehicular access to the northern dwelling in [REDACTED] at [REDACTED]. I am not aware that developers can destroy trees on verges adjacent to blocks they are developing without approval. I am interested in the role of the ACT government in granting approval for the removal of the tree from the nature strip adjacent to [REDACTED].

Yours faithfully

[Redacted signature]



ACT
Government


Transport Canberra and
City Services



Dear 

Freedom of information request: Reference 18-016

I refer to your application made under the *Freedom of Information Act 2016* (the FOI Act) transferred by the Environment, Planning and Sustainability Development Directorate on 22 February 2018, in which you sought access to documents relating to:

- the role of the ACT Government in granting approval for the removal of the tree from the nature strip adjacent to , Yarralumla.

I am an Information Officer appointed by the Director-General under section 18 of the Act to deal with access applications made under Part 5 of the Act.

Transport Canberra and City Services (TCCS) is required to provide a decision on your access application by 23 March 2018.

Decision on access

Searches were completed for relevant documents and seven documents were identified that fall within the scope of your request.

I have included as Attachment A to this decision the schedule of relevant documents. This provides a description of each document that falls within the scope of your request and the access decision for each of those documents.

Documents identified as relevant to your request contain information that I consider to be, on balance, contrary to the public interest to disclose under the test set out in section 17 of the Act.

I have decided to grant access, under section 50 of the Act, to copies of documents (Attachment B) with deletions applied to information that I consider would be contrary to the public interest to disclose.

Statement of Reasons

The information considered contrary to the public interest to disclose includes the name and contact details of third parties, including the mobile numbers of departmental staff.

The material I have considered in the assessment of these documents includes:

- the FOI Act, in particular:
 - Schedule 2 (b)(i) – the person making the request;
 - Schedule 2.2 (a)(ii) – prejudice the protection of an individual’s right to privacy or any other right under the *Human Rights Act 2004*;
- the *Information Privacy Act 2014*; and
- the content of the documents that fall within the scope your request.

Documents referenced numbers 1-3 and 5 and 7 contain personal information of third parties. Disclosure of personal information is governed by the ‘use and disclosure’ privacy principles. Part 3 of the *Information Privacy Act 2014* (TTP 6.1) states that an agency that holds personal information about an individual that has been collected for a particular purpose, must not disclose the information to a third party unless the individual has consented to the use or disclosure of the information.

I have, therefore, decided that it is not in the public interest to disclose information that is considered as personal information.

Charges

No fee is payable as the number of pages being released is within the fee-free threshold.

Online publishing – disclosure log

Under section 28 of the Act, TCCS maintains an online record of access applications called a disclosure log. Your original access application and my decision and documents released in response to your access application will be published in the TCCS disclosure log from 3 days after the date of this decision. Your personal details will not be published.

You may view TCCS’ disclosure log at www.tccs.act.gov.au/about-us/freedom_of_information.

Ombudsman review

My decision on your access request is a reviewable decision as identified in Schedule 3 of the Act. You have the right to seek an Ombudsman review of this outcome under section 73 of the Act within 20 working days from the day that my decision is published in TCCS’ disclosure log or a longer period allowed by the Ombudsman.

If you wish to request a review of my decision, you may write to the Ombudsman at:

The ACT Ombudsman
GPO Box 442
CANBERRA ACT 2601

Via email: ombudsman@ombudsman.gov.au

ACT Civil and Administrative Tribunal (ACAT) review

Under section 84 of the Act, if a decision is made under section 82(1) on an Ombudsman review, you may apply to the ACAT for review of the Ombudsman decision.

Further information may be obtained from ACAT at:

ACT Civil and Administrative Tribunal
Level 4, 1 Moore Street
GPO Box 370
CANBERRA CITY ACT 2601
Telephone: (02) 6207 1740
www.acat.act.gov.au

If you have any questions concerning the directorate's processing of your request, or would like further information, please contact the directorate's FOI Coordinator on 6205 5408 or email tccs.foi@act.gov.au.

Yours sincerely



Cherie Hughes
Information Officer
Transport Canberra and City Services

22 March 2018

FREEDOM OF INFORMATION SCHEDULE

PLEASE BE AWARE THAT UNDER THE FREEDOM OF INFORMATION ACT 2016, SOME OF THE INFORMATION PROVIDED TO YOU WILL BE RELEASED TO THE PUBLIC THROUGH THE ACT GOVERNMENT'S OPEN ACCESS SCHEME. THE OPEN ACCESS RELEASE STATUS COLUMN OF THE TABLE BELOW INDICATES WHAT DOCUMENTS ARE INTENDED FOR RELEASE ONLINE THROUGH OPEN ACCESS.

PERSONAL INFORMATION OR BUSINESS AFFAIRS INFORMATION WILL NOT BE MADE AVAILABLE UNDER THIS POLICY. IF YOU THINK THE CONTENT OF YOUR REQUEST WOULD CONTAIN SUCH INFORMATION, PLEASE INFORM THE CONTACT OFFICER IMMEDIATELY.

INFORMATION ABOUT WHAT IS PUBLISHED ON OPEN ACCESS IS AVAILABLE ONLINE AT: [HTTP://WWW.TCCS.ACT.GOV.AU/ABOUT-US/FREEDOM_OF_INFORMATION](http://www.tccs.act.gov.au/about-us/freedom_of_information)

FILE NO		WHAT ARE THE PARAMETERS OF THE REQUEST					
18-0016		TREE REMOVAL ON NATURE STRIP					
REF NO	NO OF FOLIOS	DESCRIPTION	DATE	STATUS	REASON FOR NON-RELEASE OR DEFERRAL	OPEN ACCESS RELEASE STATUS	
1	1-2	EMAIL	19 MARCH 2018	PARTIAL ACCESS	INFORMATION PRIVACY ACT 2014 SCHEDULE 2.2(A)(I)	PARTIAL ACCESS	
2	3-4	ASSESSMENT	2015	PARTIAL ACCESS	INFORMATION PRIVACY ACT 2014 SCHEDULE 2.2(A)(II)	PARTIAL ACCESS	
3	5-6	EMAIL	16 NOVEMBER 2017	PARTIAL ACCESS	INFORMATION PRIVACY ACT 2014 SCHEDULE 2.2(A)(II)	PARTIAL ACCESS	
4	7	PLAN	1 NOVEMBER 2017	FULL ACCESS	INFORMATION PRIVACY ACT 2014 SCHEDULE 2.2(A)(II)	FULL ACCESS	
5	8-9	CERTIFICATE OF DESIGN ACCEPTANCE FOR YARRALUMLA	28 FEBRUARY 2017	PARTIAL ACCESS	INFORMATION PRIVACY ACT 2014 SCHEDULE 2.2(A)(II)	PARTIAL ACCESS	

6	10	GENERAL ARRANGEMENT PLAN	13 FEBRUARY 2017	FULL ACCESS	FULL ACCESS
7	11-12	EMAIL	14 DECEMBER 2016	PARTIAL ACCESS	INFORMATION PRIVACY ACT 2014 SCHEDULE 2.2(A)(II) PARTIAL ACCESS

Bruan, Nicole

From: Dawes, Rachael
Sent: Monday, 19 March 2018 3:15 PM
To: Bruan, Nicole
Cc: Allen, Richard
Subject: FW: DA201528491 - [REDACTED] YARRALUMLA [SEC=UNCLASSIFIED]
Attachments: [REDACTED] Yarralumla.pdf

Importance: High

Hi Nicole

The tree assessment from 2015 (attached) is part of an LMPP prepared by [REDACTED] as discussed in Carma's email below.

Please let me know if I can help any further.

Kind regards
Rachael

Rachael Dawes | A/G Manager Urban Treescapes.
Phone 02 6207 7158 | Mob [REDACTED] Email: rachael.dawes@act.gov.au
Urban Treescapes, City Presentation | Transport Canberra and City Services Directorate | ACT Government
Level 2, 490 Northbourne Avenue, Dickson 2602 | GPO Box 158 Canberra ACT 2601 | www.act.gov.au

From: Sweet, Carma
Sent: Monday, 19 March 2018 2:56 PM
To: Dawes, Rachael <Rachael.Dawes@act.gov.au>
Cc: Allen, Richard <Richard.Allen@act.gov.au>
Subject: FW: DA201528491 - [REDACTED] YARRALUMLA [SEC=UNCLASSIFIED]
Importance: High

Hi Rachael,

Please see the Canopy LMPP on pages 13 and 14 of the attached [REDACTED] Yarralumla pdf. The LMPP was prepared in 2015 in response to the development conditions that centred on both trees being retained. The tree in question was identified as being in poor health by [REDACTED] but it was not until December 2016 that we were approached by DRC to reinspect the tree to see if its removal and replacement would lead to a better overall design outcome.

Thank you,

Carma

Carma Sweet | A/g New Asset Coordinator
Phone: 02 6205 8679 | Mobile: [REDACTED] | Email: carma_sweet@act.gov.au
Urban Treescapes | City Presentation | Transport Canberra and City Services Directorate | ACT Government
Level 2, 490 Northbourne Avenue Dickson ACT 2602 | GPO Box 158 Canberra ACT 2601 | www.act.gov.au

From: Henriquez, Jose
Sent: Monday, 21 December 2015 11:41 AM
To: Sweet, Carma <Carma.Sweet@act.gov.au>
Cc: TAMS CIS ASG DA COORD <TAMSCISASGDACCOORD@act.gov.au>; Abeysekera, Ruwan <Ruwan.Abeysekera@act.gov.au>; [REDACTED] <[\[REDACTED\]@ptarchitects.com.au](mailto:[REDACTED]@ptarchitects.com.au)>
Subject: FW: DA201528491 - [REDACTED] YARRALUMILA
Importance: High

Hi Carma,

Can you please check Jeremy's plans against our comments and let me know whether his documentation is acceptable.

As I will be on leave until 18 January 2016 can you please send your comments to Ruwan so he can advise [REDACTED]

If we need to discuss give me a call as tomorrow is my last day.

Kind regards,

JOSE HENRIQUEZ
DA COORDINATOR
-ASSET ACCEPTANCE
TAMS | ACT GOVERNMENT
PH: +61 2 6207 7480
FAX: +61 2 6207 7484
jose.henriquez@act.gov.au





Figure 3: The verge outside [redacted] March 2015. Approximate area of proposed driveway is indicated. Some pruning is required to give 2.5m clearance over driveway. Tree 2 is in early decline with a large amount of deadwood in the canopy. Photo from Google Maps Street View

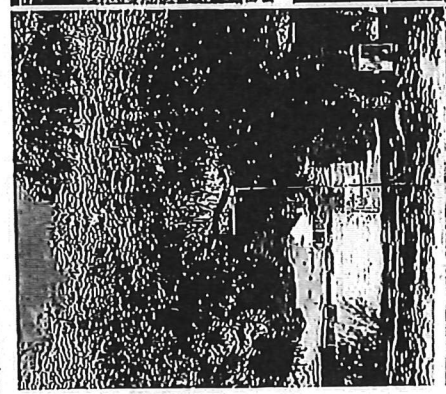


Figure 4: The existing driveway. 4m height is indicated by the yellow arrow. The tree protection fence needs to be 1.2m from the trunk (red arrow) to ensure vehicles of 4m height pass under the large branch. Other branches are liable enough to be fired out of the way for the demolition and construction period



Figure 5: The verge is extensively compacted contributing to the decline of Tree 1



Figure 6: The sewer manhole is adjacent to the existing driveway and needs to be protected from demolition and construction traffic

- 12. Driveway/Oversewer Construction**
- The driveway construction is not to commence until at least 4 irrigation cycles are completed - see Measure 12.
 - Prior to excavation for the driveway, trenches of the same depth as the proposed excavation for the driveway, where excavation is to be carried out to match road level, are to be dug across that portion of the verge with the proposed driveway edge on either side of the driveway by hydro-excavation to expose the road.
 - Roots within the trench are to be cut cleanly with sharp hand tools prior to commencement of full excavation, to prevent shattering during excavation for the driveway.
 - Branches from both trees 1 & 2 are to be pinned:
 - by an arborist ACF level 3 qualification
 - The minimum amount to provide 2.5m vertical clearance over the driveway
- 13. Supervision**
- A consulting arborist (ACF level 5 qualification) is to oversee all ground works beneath the canopy of the street trees (the initial cut and construction of the driveway)
- 14. Service Connections**
- If installation of services is required for the site, the excavation areas or along the verge additional conditions of service will be required from Public Conservation and Landcare (PCL) section of TAMS.
- 15. Tree Maintenance**
- The disposal are to be used to apply 200L of water to each tree:
- Every 4 weeks during the construction period
 - Unless an arborist ACF level 5 qualification advises another irrigation program
 - If there is an extended period of dry or wet weather an ACF level 5 arborist is to be consulted regarding the irrigation program.
 - There are to be at least 4 such cycles prior to work commencing on the installation of the new driveway.
- 16. Pruning**
- No pruning of the trees other than that listed in 4.6.2.9.4 is permitted.
 - However, if minor pruning of the trees is required permission from them (re-occupation of TAMS) is required
 - Vegetation reduction
 - At the completion of driveway demolition, driveway construction, footpath construction and curb reconstruction:
 - Any remaining loose material is to be carefully raked up and taken away.
 - The verge is to be topped up to the driveway and footpath level to produce a gradual slope to prevent it becoming a lip hazard with top soil sourced from the site, and then planted with a dryland grass mix.
 - The grass is to be maintained for 1 year from the planting date.
- 17. Compliance**
- Once the Tree Management Plan is approved, failure to comply with it, may occur on the spot fine. Note it is illegal for vehicles to be parked on verges. Contractors should ensure that this does not occur on the verges abutting neighbouring blocks

This LMP is prepared in accordance with TAMS Reference Document Issue 2, Revision 2.3 May 2010 Landscape Management and Protection Plans Requirements for the Protection of Public Landscape Assets Adjacent to Development Works

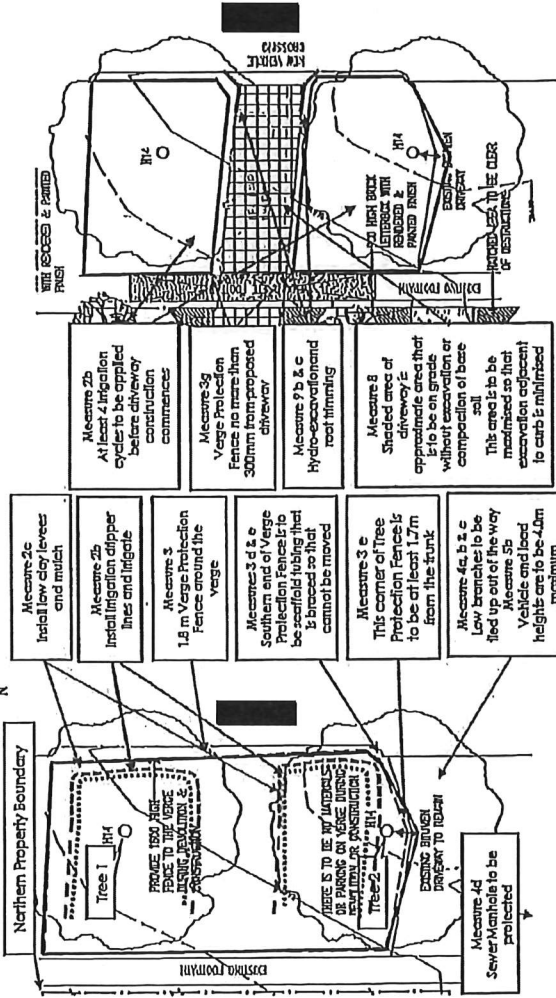


Figure 1: Protection for demolition and construction period

Prepared by: canopy

Prepared for: Classic Constructions

Auth: Paul Tate Architecture

Date: 8.12.15

Tree Schedule

Tree No.	Species	Height (m)	Canopy Spread (m)			Health	Structure	Trunk Circ. @ 1.3m (cm)	TPZ (m)	DTPZ (m)	SIZING (m)
			W	E	S						
1	Cedrus atlantica	11	4	5	6	Poor	Fair	2000	8.5	5.8	3.0
2	Cedrus atlantica	14	8	8	8	Good	Good	2200	7.9	5.3	2.9

Tree 1 has previous damage to west side of trunk near ground level, recent decay in north side of trunk or ground level, major die-back of lowest branches and some broken branches (possibly due to traffic up driveway); tree may develop stability problem and survival problem.

Tree 2 has minor damage to lower canopy and some broken branches (possibly due to traffic up driveway); branches over existing driveway were tested for flexibility and seem to be capable of being tied out of the way.

Figure 2: For driveway construction period

Verge Protection Measures

- Prior to commencement of demolition or construction work on the site this LMP is required to be approved by AASD Acceptance.
 - This LMP is to be available on site throughout the demolition and construction period.
 - All personnel that are to work on the site are to be made aware of their obligations under this LMP before they commence work on the site.
 - Items 2.3 & 2.4 are to be implemented
 - Low/level benches approx. 100mm high and 400 wide, gently sloped to avoid becoming a trip hazard, composed of lightly compacted heavy soil are to be installed as indicated.
 - The area within the lowest is to be finished as indicated.
 - The lowest are to remain in place after the completion of the work on site
 - Verge Protection Measures are to:
 - Be installed around the green lines on Figure 1;
 - Remain in place until all construction activity, except for the water treatment/ root cutting and for approved works for verge restoration as designated in this LMP, ends;
 - Be moved to the location indicated by the blue lines on this drawing at completion of all other construction, for the driveway construction period;
 - Consist of prefabricated panels 100mm high erected on concrete base, except for the southern section which are to be erected from cast-in-place concrete which is to be covered and fully pegged to prevent movement and made clearly visible with reflective signs;
 - The southern point of this 'scaffold fence' is to be at least 1.7m from the trunk of tree 2. This is to direct traffic around the main branch that is over the driveway;
 - Be aligned to the location indicated in Figure 2 for the driveway construction period;
 - The fence that borders the driveway construction are to be no more than 300mm from the proposed edges of the driveway
 - Preparation for Access Traffic
 - Prior to commencement of demolition work, branches of the Cedar atlantica over the existing southern driveway are to be cut and removed to a depth of 4.0m above ground level;
 - Dead branches and branches of less than 15mm diameter over the existing southern driveway may be removed rather than tied up;
 - The first branches are not to be released until construction works complete on the site and then the rest be released within 2 weeks of completion;
 - Prior to commencement of demolition work, the sewer manhole cover adjacent to the existing driveway is to be protected in an adequate manner that will prevent damage (steel plates laid on a layer of wood chip or equivalent).
 - Site Access
 - During demolition and construction, site access is to be via the existing driveway only;
 - Vehicle and load height travelling on the existing driveway are not to exceed 4.0m;
 - Vehicle are not to cross the curb except via the existing crossing;
 - Prohibited Activities on the Verge
 - The following activities are not permitted on the verge:
 - Entry into the verge area, except for grass maintenance and verge restoration as listed in this LMP;
 - Parking of vehicles;
 - Storage of equipment and/or materials;
 - Use of heavy machinery, off-road vehicles, chainsaws or explosives;
 - Tracing, excavation or installation of services, except where approved; granted by Urban Tree-escape section of TAMS and another LMP is approved;
 - Soil Stockpile
 - During excavation on site, or equally topsoil from the site is to be stockpiled for the proposed of later use of the road height on sections of the Verge See Measure 14;
 - The proposed driveway, and any excavation for it, is not to be closer to the Tree 1 than 2.5m net-4.5m from Tree 2, measured from the tree trunk;
 - The face of the curb of the driveway verge, existing is to be maintained and match the style and levels of these nearby;
 - At the driveway access the verge is to be installed above existing ground level without excavation or compaction, except for the minimum amount of excavation of the recent clearance from the curb cut possible and complying with driveway design guidelines and matching the road level;
 - The driveway is to be permeable (permeable pavers over no fines concrete or gravel block pavers or an equivalent)
- Continued on next page

1. TPZ and the Tree Protection Zone are calculated following AS/NZS 3959:2009 'Protection of trees on development sites'
 2. DTPZ is the distance to a straight line excavation that would exceed 10% of the area of the TPZ zone
 3. SIZING is the Structural Root Zone as calculated following AS/NZS 3959:2009 'Protection of trees on development sites'

Perera, Chandra

From: Sweet, Carma
Sent: Thursday, 16 November 2017 11:14 AM
To: Perera, Chandra
Gc: [REDACTED]
Subject: RE: Yarralumla [REDACTED] [SEC=UNCLASSIFIED, DLM=For-Official-Use-Only]

Hi Chandra,

The General Arrangement Plan for [REDACTED] Yarralumla (151226 C301 Issue D) is consistent with the conditions outlined on behalf of Urban Treescapes when approval to remove the northern cedar was provided late last year. As such we support the location of the new driveway and the location of the replacement street tree.

Please note that the new *Cedrus atlantica* 'Glauca' is to be selected from advanced, good quality tree stock (2.5m+) and meet Australian Standards 2303: Tree Street Stock for Landscape Use (e.g. single trunked, with good amenity tree form and sufficient calliper to be self-supporting). The new tree is to be maintained for a minimum of 12 months prior to formal handover to TCCS Development Review and Coordination.

Kind regards,

Carma

Carma Sweet | A/g New Asset Coordinator
 Phone: 02 620 C5 8679 | Mobile: [REDACTED] | Email: carma.sweet@act.gov.au Urban Treescapes | City Presentation | Transport Canberra and City Services Directorate | ACT Government Level 2, 490 Northbourne Avenue Dickson ACT 2602 | GPO Box 158 Canberra ACT 2601 | www.act.gov.au

-----Original Message-----

From: Perera, Chandra
Sent: Wednesday, 15 November 2017 10:37 AM
To: Sweet, Carma <Carma.Sweet@act.gov.au>
Cc: [REDACTED]@sellickconsultants.com.au
Subject: Yarralumla [REDACTED] [SEC=UNCLASSIFIED, DLM=For-Official-Use-Only]

Hi Carma

Consultant proposes to remove a tree in order to install the Driveway and also install a new tree "Cedar Atlantica Flauca 2.5 m offset from Driveway (I have highlighted as cloud). Please comment on the proposal and species of the tree.

I appreciate your quick response.

Best regards

Chandra

-----Original Message-----

From: 490NBAB01L01P03@act.gov.au [mailto:490NBAB01L01P03@act.gov.au]
Sent: Wednesday, 15 November 2017 11:32 AM
To: Perera, Chandra <Chandra.Perera@act.gov.au>
Subject: Message from "490NBAB01L01P03"

This E-mail was sent from "490NBAB01L01P03" (MP C5503).

Scan Date: 11.15.2017 10:31:36 (+1000)
Queries to: 490NBAB01L01P03@act.gov.au

CONCRETE KERBS, FOOTPATHS AND MINOR WORKS

1. CONCRETE KERBS SHALL BE 100mm HIGH AND 100mm WIDE.
2. CONCRETE SHALL BE 150mm COMPACTED TO 100mm.
3. ALL CONCRETE SHALL BE FINISHED TO A FINISH LEVEL 100mm ABOVE FINISHED ROAD LEVEL.
4. ALL CONCRETE SHALL BE FINISHED TO A FINISH LEVEL 100mm ABOVE FINISHED ROAD LEVEL.
5. ALL CONCRETE SHALL BE FINISHED TO A FINISH LEVEL 100mm ABOVE FINISHED ROAD LEVEL.
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9. ALL CONCRETE SHALL BE FINISHED TO A FINISH LEVEL 100mm ABOVE FINISHED ROAD LEVEL.
10. ALL CONCRETE SHALL BE FINISHED TO A FINISH LEVEL 100mm ABOVE FINISHED ROAD LEVEL.

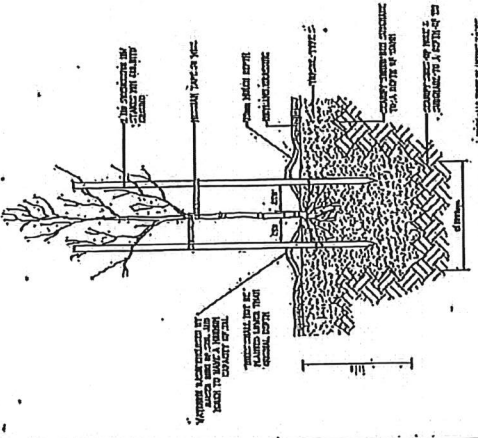
CONCRETE PAVEMENT NOTES

1. ALL CONCRETE SHALL BE FINISHED TO A FINISH LEVEL 100mm ABOVE FINISHED ROAD LEVEL.
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VERGE GRASSING NOTES

1. ALL VERGE GRASSING SHALL BE FINISHED TO A FINISH LEVEL 100mm ABOVE FINISHED ROAD LEVEL.
2. ALL VERGE GRASSING SHALL BE FINISHED TO A FINISH LEVEL 100mm ABOVE FINISHED ROAD LEVEL.
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10. ALL VERGE GRASSING SHALL BE FINISHED TO A FINISH LEVEL 100mm ABOVE FINISHED ROAD LEVEL.

TREE PLANTING



100mm CONCRETE PAVEMENT
100mm BITUMEN DRIVEWAY
100mm GRAVEL

100mm CONCRETE PAVEMENT
100mm BITUMEN DRIVEWAY
100mm GRAVEL

100mm CONCRETE PAVEMENT
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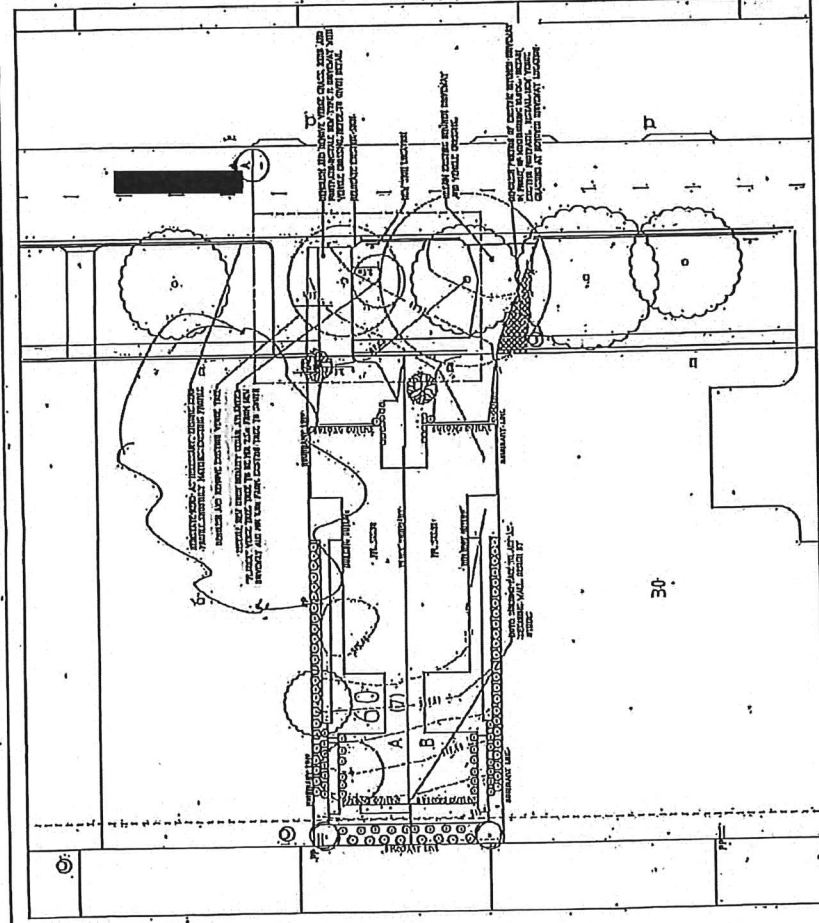
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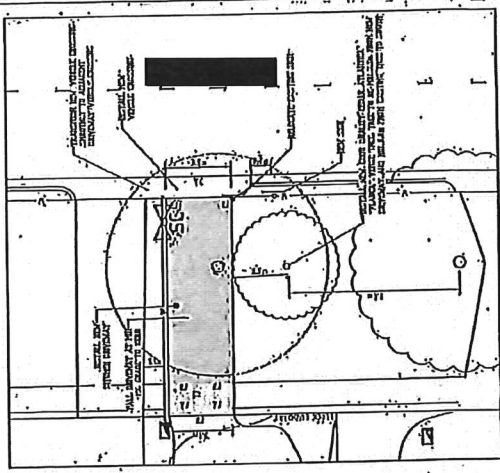
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GENERAL ARRANGEMENT PLAN

100mm CONCRETE PAVEMENT
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OPTION 'C' FOOTPATH

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WEAKENED PLANE JOINT (WJ)

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TOOL JOINT (TJ)

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EXPANSION JOINT (EJ)

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VERTICURE-CROSSING (VC)

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SELLICK CONSULTANTS
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ACT
Government

Territory and Municipal Services

Sellick Consultants
24 Lonsdale Street
Braddon ACT 2612

Contact: Chandra Perera
Telephone: 620 59032
Date: 28/02/2017
File: ProjectWise

Attention: [REDACTED]

Hi [REDACTED]

**Certificate of Design Acceptance for [REDACTED] Yarralumla
(Two Units Development)**

On behalf of the Transport Canberra and City Services (TCCS), this Certificate of Design Acceptance is issued for the Drawings and Documents listed at Attachment A.

Please note that the drawings and documents submitted have not been checked. This Certificate is issued on the basis of your certification and an audit, by this office, of some elements in the following categories:

Stormwater , Driveway	*
Landscape/ Street Trees	*

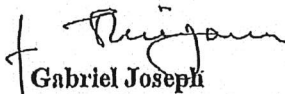
It is recommended that all aspects of the design be subject to rigorous final design check by your office prior to calling of tenders for implementation.

The following conditions apply to this certificate:

1. The issue of this certificate does not waive or diminish the continuing responsibilities of the certifying chartered engineer with respect to the efficiency and adequacy of the design nor does it absolve the certifying chartered engineer of continuing obligations under the Road Transport (Road Safety and Traffic Management) Act 1999 and the Roads and Public Places Act.
2. Rectification of infrastructure that are constructed not in accordance with the Design Standard for Urban Infrastructure and the Standard Specification for Urban Infrastructure will be the responsibility of the certifying chartered Engineer.
3. Any proposed amendments to the design as accepted by this certificate should be submitted for acceptance prior to the amendments being implemented
4. Further Quality Audits may be carried out on the project during the course of construction. These audits are part of a "Total Quality" approach adopted to assure the ACT Community that assets for which they accept continuing responsibility are designed and constructed to the best quality.
5. You are required to notify this office prior to commencement of any construction activity on site.

Operational Acceptance will be processed only when all the documents as required by Ref-08 are received in this office. Under special circumstances, part submission may be accepted to accelerate the processing. However the processing time for the issue of the certificate in such cases will be counted from the date of receipt of the last document in the package.

Yours faithfully,



Gabriel Joseph
 Senior Manager Development Review and Coordination
 Strategy, Innovation and Customer Experience,
 Transport Canberra and City Services Directorate (TCCS) | ACT Government

Note that the definition of the terms 'Design Acceptance', 'Consultant', 'Works' and 'Standards' shall be the same as that given in TAMS Reference Document 6.

Attachments:

Attachment A: Drawings and Documentation included in the Certificate of Design Acceptance

ATTACHMENT A

Drawing No.	Description	Revision
C101	Landscape Management and Protection Plan	B
C103	Site Establishment Notes and Details	C
C301	General Arrangement Plan	C
C201	External Services PlanG	C

CONCRETE KERBS, FOOTPATHS AND MINOR WORKS

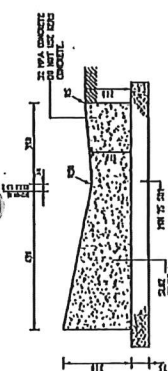
1. CONSTRUCTION OF CONCRETE KERBS, FOOTPATHS AND MINOR WORKS SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE ROAD AND TRAFFIC WORKS DEPARTMENT, GOVERNMENT OF WESTERN AUSTRALIA.
2. ALL CONCRETE SHALL BE 20MPa STRENGTH CONCRETE.
3. ALL CONCRETE SHALL BE 20MPa STRENGTH CONCRETE.
4. ALL CONCRETE SHALL BE 20MPa STRENGTH CONCRETE.
5. ALL CONCRETE SHALL BE 20MPa STRENGTH CONCRETE.

CONCRETE PAVEMENT NOTES

1. ALL CONCRETE SHALL BE 20MPa STRENGTH CONCRETE.
2. ALL CONCRETE SHALL BE 20MPa STRENGTH CONCRETE.
3. ALL CONCRETE SHALL BE 20MPa STRENGTH CONCRETE.
4. ALL CONCRETE SHALL BE 20MPa STRENGTH CONCRETE.
5. ALL CONCRETE SHALL BE 20MPa STRENGTH CONCRETE.

VERGE GRASSING NOTES

1. ALL CONCRETE SHALL BE 20MPa STRENGTH CONCRETE.
2. ALL CONCRETE SHALL BE 20MPa STRENGTH CONCRETE.
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4. ALL CONCRETE SHALL BE 20MPa STRENGTH CONCRETE.
5. ALL CONCRETE SHALL BE 20MPa STRENGTH CONCRETE.



EXPANSION JOINT (E.J.)



TOOL JOINT (T.J.)



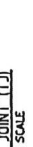
WEAKENED PLANE JOINT (W.P.J.)



OPTION 'C' FOOTPATH



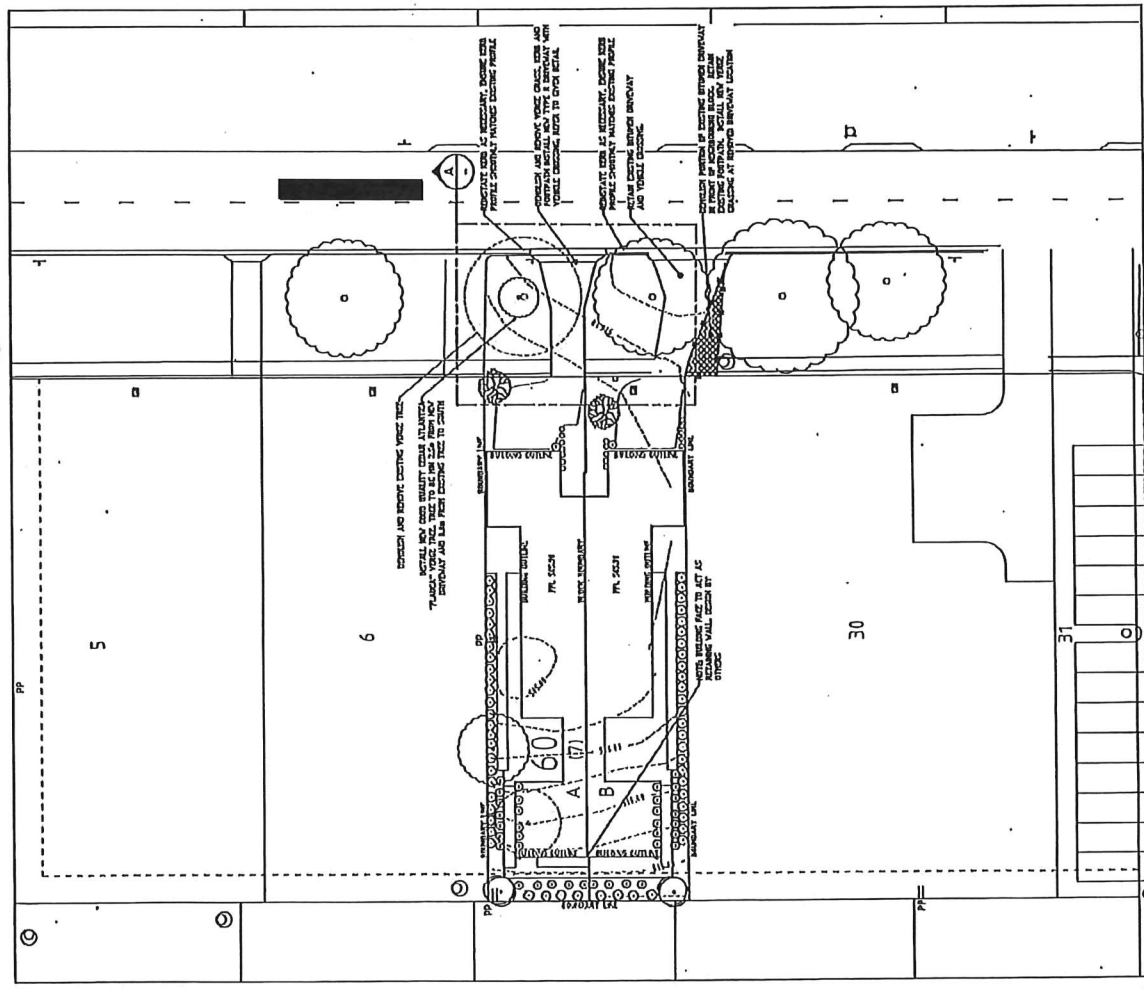
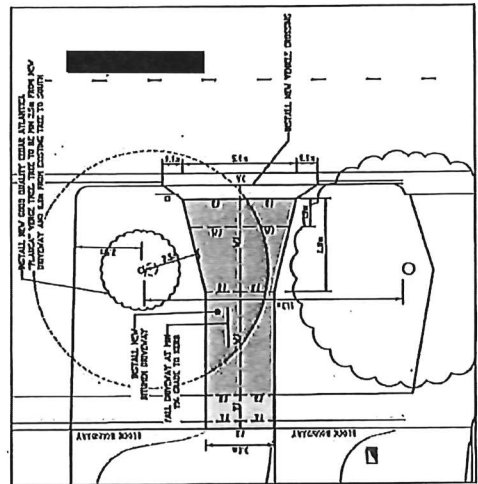
100mm CONCRETE PAVEMENT



BITUMEN DRIVEWAY



TREE LEGEND



GENERAL ARRANGEMENT PLAN

DUAL OCCUPANCY

sellick consultants



DATE: 15/12/26

SCALE: 1:100

PROJECT NO: 151226

CLIENT: YARRALUMLA, ACT 2600

Perera, Chandra

From: Sweet, Carma
 Sent: Wednesday, 14 December 2016 11:07 AM
 To: Perera, Chandra
 Subject: RE: [REDACTED] Yarralumla - Trees [SEC=UNCLASSIFIED]

Hi Chandra,

As discussed last week I have made a new site visit to [REDACTED] Yarralumla to reassess the health of the street tree noted as showing signs of decline when first assessed in 2015.

The tree referred to as Tree 1 on the Landscape Management and Protection Plan (20151212 1158 Rev A undated, Prepared by [REDACTED], Canopy) has undergone further branch dieback and has significant deadwood. Recent pruning presumably for the new driveway has also given the tree an unbalanced form and overall the canopy of the tree is thin and sparse. While the tree is unlikely to die in the short term it is also unlikely to recover and the proposed ground works will further hasten its decline. With this in mind, Urban Treescapes can support the removal of Tree 1 to allow construction of a straight second driveway providing greater clearance from the healthy *Cedrus atlantica* (Tree 2) is achieved by locating the proposed driveway to the northern property boundary rather than at the centre of the block as shown on the marked up Proposed Site Plan. In addition to moving the proposed driveway, the following measures to protect the existing tree to be retained, remediate the verge and replant the gap in the streetscape will be required:

The existing driveway to the south of the block is very close to Tree 2 and is not to be removed and replaced or repaired without consultation with Urban Treescapes. As noted in the LMPP Measure 3e, the corner of the tree protection fence is to be moved out so that it is at least 1.7m from the trunk of Tree 2 and the 1.7m clearance is to be maintained throughout the construction period (the fence is currently located approximately 300mm from the edge of the trunk).

The new driveway should be constructed from bitumen and be paired with the neighbouring verge crossing and be no more than 3m wide to maximise space for a new street tree planting. The new tree should be at least 8m from Tree 2 with a clearance of at least 2.5m from the new driveway.

The new street should be a good quality *Cedrus atlantica* 'Glauca' that meets Natspec and AS 2303 Tree Stock for Landscape Use criteria Use. The new tree is to be a minimum of 1.5m high and is to be maintained by the applicant for a minimum 12 month consolidation period before formal handover to TCCS Design Review and Coordination. Please provide a Landscape Plan that shows the location of the new tree and shows the distances from the new tree to the existing tree to be retained and the new driveway and includes a section that details the planting methodology.

Tree protection measures outlined in the LMPP for Tree 1 will no longer be required however the LMPP will need to be updated to show how Tree 2 (the tree towards the southern boundary) will be protected. Measures to remediate the compacted verge will also need to be undertaken, for example an air spade should be used to aerate the compacted soil beneath Tree 2 and around the location of the new street tree prior to planting.

Please also update development plans to incorporate the above amendments to offsite works and provide to TCCS Urban Treescapes for review.

Please note that in line with Urban Treescapes public notification procedures, the northern street tree (Tree 1) will need to be signposted at least 14 days prior to removal. Urban Treescapes can provide a template for the removal sign if needed.

Please let me know if there are any issues with the above advice. As always, I am happy to discuss if there are any questions.

Kind regards,

Carma

Carma Sweet | A/g New Asset Coordinator

Phone: 02 6205 8679 | Mobile: [REDACTED] | Email: carma.sweet@act.gov.au

Urban Treescapes | City Presentation | Transport Canberra and City Services Directorate | ACT Government

Level 8, Macarthur House, 12 Wattle Street, Lyneham ACT 2602 | GPO Box 158 Canberra ACT 2601 | www.act.gov.au

From: Perera, Chandra

Sent: Monday, 12 December 2016 11:16 AM

To: Sweet, Carma

Subject: [REDACTED] Yarralumla - Trees

Hi Carma

Can you please provide the status of the above project?

Thanka

Chandra Perera