

Planning and Development Act 2007 - SECTION 165 – Satisfying Conditions of Approval

INITIAL CHECKLIST – S165 CONDITIONS OF APPROVAL

Block: 18 Section: 11 Suburb: Mitchell

ORIGINAL DA Number: 201733198

eDevelopment

- Click on the Development Application – Application Menu.
- Click on ‘My Work List’ and click on the S165 application which should have the status of ‘Waiting for Assessment’, or find the DA and allocate to yourself while processing
- Has the amendment folder been created (i.e.S165X subfolder).

| | |
|--|---|
| Ensure that lessee details are correct – Check that the lessee has not changed from the original DA lodgement form | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| Has a Section 165 statement been provided specifying what conditions the documentation or plans are seeking to satisfy? <i>- This information can be placed on the application form</i> | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |
| If the application is for residential the applicant is required to have a floor plan both with internal layout and one for the Public Register, no internal walls shown. Has this been provided? | <input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> N/A |
| Were any representations received for the original DA | <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO |
| Was the NOD Dispatched to: Applicant/Lessee Representor/s Entities | <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO |

Initial Check Pass Fail

Initial Check Failure Reasons

ADMINISTRATION CHECKLIST
S165 CONDITIONAL APPROVAL

Objective

- Check orientation and rename plans and documents, if required
- Move plans to the ‘Plans’ folder and move the documents to the ‘Supporting Docs’ folder (except for the ‘Initial Checklist’)

Intelledox

- Create and save the ‘Dispatch Advice Checklist’ to the ‘Decision’ folder (save as ‘DISPATCHADVCECHECKLIST-201XXXXX-S165X-01’)

eDevelopment

- Allocate the Amendment to the EDEV DA COORDINATOR for assessment

Processed By: Jim Bobolas

Date: 21/05/19

From: [Michael Cusack](#)
To: [Pini, Hayden](#)
Cc: [John Konstantinou](#); [Fred Buckley](#)
Subject: RE: DA 201733198 (Block 11 Section 18 Mitchell) [SEC=UNCLASSIFIED]
Date: 18 February 2020 11:36:32 AM
Attachments: [Meter-Installation A4-fact-sheet Sept 2018.pdf](#)
[LTW - Discharge application form July 2014.pdf](#)
[Conditional Acceptance181770.pdf](#)
[17-1272 Mitchell Childcare Centre GROUND DA L501.1 C.PDF](#)
[20191210-ICON Design Form Pack Minor Works Rev 03 B18 S11 Mitchell- Fil....pdf](#)
[CD100 - SITE PLAN.PDF](#)
[Mitchell S11 B18 In Principle JWDesAcc.pdf](#)

Hi Hayden

Thanks for taking my call earlier.

Attached I provide the documentation detailing Icon Water's conditional acceptance. This now satisfies condition A4 of the NoD.

As discussed, you'll now upload this to the DA file and progress the release of stamped plans.

If you need any further assistance with this please let me know.

Kind regards

Michael Cusack



This message may be confidential. If you are not the intended recipient please contact the sender and permanently delete the message.

From: Pini, Hayden <Hayden.Pini@act.gov.au>
Sent: Thursday, 21 November 2019 3:31 PM
To: Michael Cusack <[REDACTED]@CanberraTownPlanning.com.au>
Subject: RE: DA 201733198 (Block 11 Section 18 Mitchell) [SEC=UNCLASSIFIED]

UNCLASSIFIED

Thanks Michael, I appreciate the update.

I will hold off on finalising the application until I hear from you.

Kind regards,

Hayden Pini | Assessment Officer
Development Assessment
Phone: **02 6207 8728** | Hayden.Pini@act.gov.au
Planning Delivery Division | **Environment, Planning and Sustainable Development Directorate** | **ACT Government**

From: Michael Cusack <[REDACTED]@CanberraTownPlanning.com.au>

Sent: Thursday, 21 November 2019 3:19 PM
To: Pini, Hayden <Hayden.Pini@act.gov.au>
Cc: Pieter Van Der Walt <[REDACTED]@CanberraTownPlanning.com.au>
Subject: RE: DA 201733198 (Block 11 Section 18 Mitchell) [SEC=UNCLASSIFIED]

Hi Hayden

Thank you for following up and for your ongoing help with this.

Our engineer is this week working through design options for the satisfaction of Icon Water comments and their provision of a statement of endorsement. This conversation is moving well and I anticipate we'll have a statement from Icon in the next week or so.

I will work to have this statement to you ASAP so you can provide endorsement of A3 and A4 at the same time. I will be in touch early next week to provide an update on progress.

Kind regards

Michael



This message may be confidential. If you are not the intended recipient please contact the sender and permanently delete the message.

From: Pini, Hayden <Hayden.Pini@act.gov.au>
Sent: Thursday, 21 November 2019 3:10 PM
To: Michael Cusack <[REDACTED]@CanberraTownPlanning.com.au>
Subject: RE: DA 201733198 (Block 11 Section 18 Mitchell) [SEC=UNCLASSIFIED]

UNCLASSIFIED

Hi Michael,

I am following up on s165 'C' application submitted for DA-201733198 (Block 11 Section 18 Mitchell).

Are you able to confirm when you anticipate you will be able to provide further information to satisfy condition A4 regarding Icon water endorsement?

We are looking to close out this application shortly. If you believe it might be sometime before you can obtain Icon Water endorsement, I will approve the s165 'C' application for condition A3 only.

Any update you can provide on the application is greatly appreciated.

Kind regards,

Hayden Pini | Assessment Officer
Development Assessment
Phone: **02 6207 8728** | Hayden.Pini@act.gov.au
Planning Delivery Division | **Environment, Planning and Sustainable Development Directorate** | **ACT Government**

From: Pini, Hayden
Sent: Tuesday, 24 September 2019 10:47 AM
To: Michael Cusack <[REDACTED]@CanberraTownPlanning.com.au>
Subject: RE: DA 201733198 (Block 11 Section 18 Mitchell) [SEC=UNCLASSIFIED]

Hi Michael,

As discussed, we require a 'Statement of Acceptance' from Icon water in order to address condition A4 in the Notice of Decision.

Please find attached the comments we received from Icon Water dated 22 February 2018 which details the non-compliances required to be addressed.

Please feel free to contact me if you would like to discuss further.

Kind regards,

Hayden Pini | Assessment Officer
Development Assessment
Phone: **02 6207 8728** | Hayden.Pini@act.gov.au
Planning Delivery Division | **Environment, Planning and Sustainable Development Directorate** | **ACT Government**

From: Michael Cusack [[mailto:\[REDACTED\]@CanberraTownPlanning.com.au](mailto:[REDACTED]@CanberraTownPlanning.com.au)]
Sent: Friday, 13 September 2019 11:23 AM
To: Pini, Hayden <Hayden.Pini@act.gov.au>
Cc: Nichelle Jackson <[REDACTED]@CanberraTownPlanning.com.au>; Pieter Van Der Walt <Pieter@CanberraTownPlanning.com.au>
Subject: DA 201733198 (Block 11 Section 18 Mitchell) [SEC=UNCLASSIFIED]

Good morning Hayden,

Last Thursday 5th September we discussed s165C for DA201733198 over the phone.

For you to complete endorsement you advised that a 'Statement of Compliance' from Icon Water would be required.

Per the below email from Nicki DiCampli in May, we were asked to provide a 'Statement of Acceptance' to satisfy condition A4 of the Notice of Decision. We believe that the attached stamped 'Design Accepted' plan provided by Icon Water would satisfy this requirement. In discussion with our project engineer this is what is typically provided by Icon Water for DA purposes and, per the attached, a separate application to Icon Water would be required to obtain a Statement of Compliance at the BA stage.

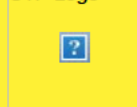
Given the below email and the attached could you please confirm with us if a Statement of Compliance is still needed? If so could you please provide information from Icon Water as to why this is required and what it needs to include?

Happy for you to phone when you have a moment today if easier.

Kind regards

Michael

CTP Logo



Michael Cusack
Town Planner

Mobile [REDACTED]



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and permanently delete the message.

From: DiCampli, Nicki <Nicki.DiCampli@act.gov.au>
Sent: Thursday, 9 May 2019 5:09 PM
To: Admin <Admin@CanberraTownPlanning.com.au>
Subject: NEEDS TO BE NOTED ON ACTIVE DA'S LIST & SAVED TO SP-DA 201733198 (Block 11 Section 18 Mitchell) [SEC=UNCLASSIFIED]

Dear Jodie

I have reviewed your s.165A application in relation to DA 201733198 (Block 11 Section 18 Mitchell) following the consent decision of the ACT Civil and Administrative Tribunal dated 15 April 2019.

Further to my review I advise conditions A3 and A4 remain outstanding and are to be resolved for the approval to take effect and in turn facilitate release of approved plans.

Condition A3

Please provide a Statement of Compliance from Evoenergy.

Condition A4

Please provide a Statement of Acceptance from all relevant areas of Icon Water in relation to both on-site and off-site/external works, noting these endorsements are provided by two separate areas.

Please respond at your earliest convenience.

Regards

Nicki Di-Campli

Nicki Di-Campli | Assessment Officer
Development Assessment | Environment, Planning and Sustainable Development Directorate | **ACT Government**
Dame Pattie Menzies House, Challis Street, Dickson | GPO Box 1908 Canberra ACT 2601 | www.planning.act.gov.au

This email, and any attachments, may be confidential and also privileged. If you are not the intended recipient, please notify the sender and delete all copies of this transmission along with any attachments immediately. You should not copy or use it for any purpose, nor disclose its contents to any other person.

Small water meter installation guide

Application Number
181770

Sheet

7 of 9

Introduction

This guide sets out the minimum requirements that apply for new 20mm meter installations in the ACT.

These minimum requirements include:

- Ensure meter is on correct block and section.
- The water meter must be installed within 14 days of collection from Icon Water.
- Meters and services must not be installed in drive ways, retaining walls or footpaths (unless approval has been obtained from Icon Water - Development Services).
- Pressure reducing valves (PRV) must not be installed in the meter box.
- Risers installed upstream and downstream of the meter must be copper.
- Clearance requirements for the meter and meter box are provided in the diagram below.

Please refer to Icon Water standards for further details:

iconwater.com.au/Developers-and-Renovators/Water-and-Sewerage-Service-Standards-and-Guidelines

Failed installations

Make sure the following does not occur when installing the meter.

All newly installed meters will be inspected by Icon Water.



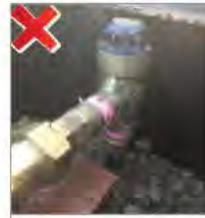
Incorrect box level



Incorrect meter height



No copper risers



PRV in box



In driveway (unapproved)

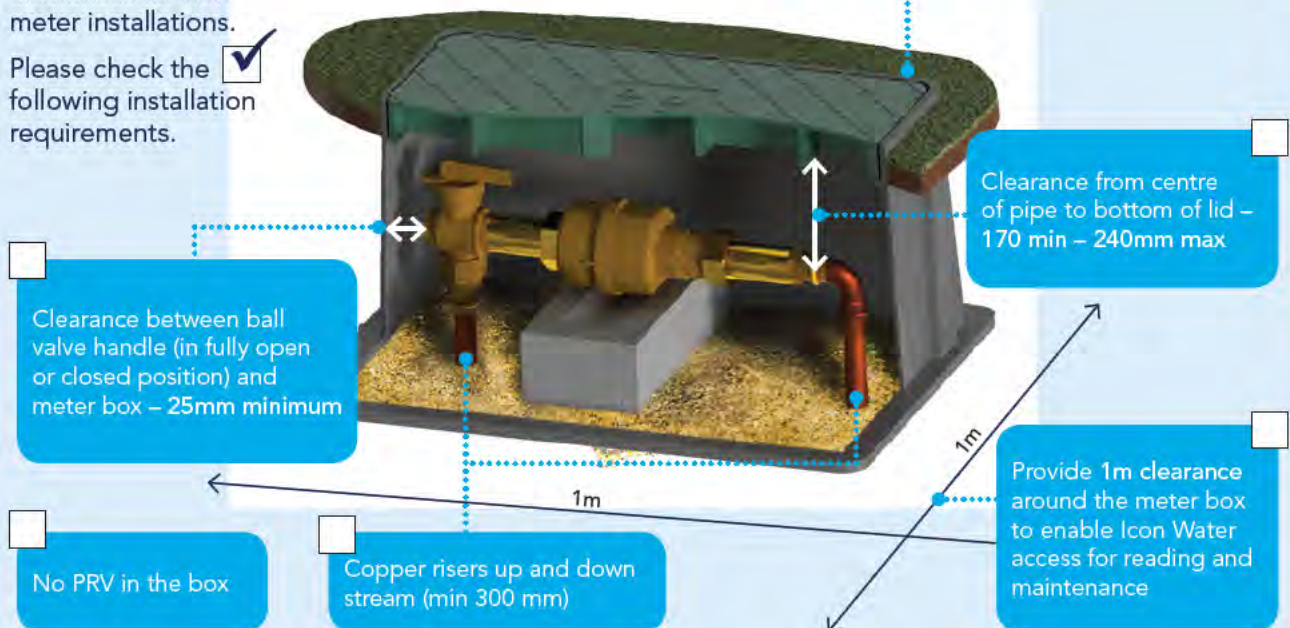


No clearance for Ball valve

DN20 meter installation

This diagram shows the minimum required clearances for new meter installations.

Please check the following installation requirements.





Need help?

Consult Icon Water's trade waste acceptance notes at www.iconwater.com.au/tradewaste
Forms are also available from the Icon Water counter at 12 Hoskins Street, Mitchell, ACT.

Application Number
8 of 9
Sheet
Pre-treatment facilities' details

| List the pre-treatment facilities installed or proposed to make the discharge acceptable to Icon Water's sewer. (indicate "NONE" if appropriate) | Proposed or existing? | Capacity / size | Sole or common use? |
|---|---|------------------------------|---------------------------------|
| <i>Example: Grease trap 3 Bucket trap floor wastes in food preparation areas Silt trap in garbage enclosure</i> | <i>Proposed Existing Existing</i> | <i>1,500 n/a n/a</i> | <i>Sole Sole Common</i> |
| | | | |

Describe the servicing arrangements for each of the above facilities:

*Example: Grease trap - pumped out every 3 months by Sludge and Muck Contractors P/L.
Bucket trap floor wastes - inspected daily and contents disposed to a solid waste receptacle by kitchen staff.
Silt trap - inspected weekly and contents emptied to a solid waste receptacle by property owner.*

Describe any measures in place to prevent or reduce discharges to sewer:

*Example: Floors are swept and mopped instead of hosing down.
Garbage enclosure is roofed and bunded to prevent the entry of stormwater.
Staff trained in good house keeping measures as per Icon Water's trade waste acceptance note TW3.*

Environmental management systems and waste minimisation:

(Circle selection)

- Do you have an Environmental Management System certified to AS 14001? No Yes
- Have you had a formal waste management plan prepared? No Yes
- Have you had any Cleaner Production studies undertaken for your business? No Yes

If you have circled "yes" to any of the above, please append a copy of the report and/or other details.



Application for Non-Domestic Discharge to Sewer

May 2015

Property owner details:

- (1) If the business association is a joint venture please list the name of each member of the joint venture. Property owner has the same meaning as "owner" as defined in the dictionary of the *Utilities Act 2000*.
- (2) If applicable.
- (3) Name of person with authority to enter into agreement on the behalf of the applicant organisation, joint venture or trader.
- (4) Position of the above named person which gives that person authority to enter into this agreement on the behalf of the applicant organisation, joint venture or trader.

Property owner's agency, Business or trading name: ⁽¹⁾ (Not the tenant)

Alternate trading names: ⁽²⁾

ACN number: ⁽²⁾

Registered office address: ⁽²⁾

Personal name(s) in full: ⁽³⁾

Position(s) in organisation: ⁽⁴⁾

Address for correspondence:

Postcode

Premise details:

| | | | |
|-------------------|----------|--------|--------------------|
| Suburb: | Section: | Block: | Unit(s) / Shop(s): |
| Street Address: | | | |
| Drainage Plan No: | | | |

Owner's or occupier's representative ⁽⁵⁾ for day-to-day contact once premises are operational:

- (5) NOT a consultant.
- (6) Please strike out as appropriate.

Name of Person:

Telephone: Mobile: Fax:

Telephone at the premises:

I/we ⁽⁶⁾, the person/s ⁽⁶⁾ with the authority to enter into agreements for the discharge of non-domestic waste to sewer on behalf of the owner of the property on which the above premises are situated, certify that the details supplied with this application relating to the proposed / existing ⁽⁶⁾ discharge to sewer are correct and that the discharge after any pre-treatment will conform with the requirements of section 35 of the *Utilities(technical regulation) Act 2014* and with all of Icon Water's Trade Waste Acceptance Notes (available upon request or on the ActewAGL website). I/we ⁽⁶⁾ agree to maintain and operate any pre-treatment facilities such as to meet these requirements and to notify Icon Water within one (1) month of any change in the circumstances reported in this application.

- (7) Signatory must be an individual named in "Property owner details" at top of this page.

(Not the tenant) Signed: ⁽⁷⁾ Date: 20.....
Print Name:

| |
|----------------------|
| Office Use |
| Received at .. on .. |
| () Approved |
| () Returned on .. |

Notification of approval: Please tick whether a copy of the approval is to be

- () mailed to applicant; or
- () held for collection; name and telephone number for notification:



STATEMENT OF CONDITIONAL ACCEPTANCE

Application No: 181770 **Suburb:** Mitchell **Block/Section** 18 / 11

Appcn Type: Non residential/New Construction Inclusions : Other

Attached Plans

17-1272_Mitchell_Childcare_Centre_GROUND_DA_L501.1_C.pdf
20191210-ICON Design Form Pack Minor Works Rev 03 B18 S11 Mitchell- Fil....pdf
CD100_-_SITE_PLAN.pdf
Mitchell S11 B18 In Principle IWDesAcc.pdf

Conditions of Acceptance

Changes to the lease for use of the land and further development of the block may require development or augmentation to the water and/or sewer networks. Augmentation of the networks associated with further development of the block are to be funded by the developer. A charge under the Water and Sewerage Capital Contributions Code may apply. If multiple blocks are created, separate ties to sewer and water will also be required for each block. Separate access will be required through each block.

Icon Water accepts only standard concrete with expansion joints, and maximum 100mm density within sewer easement or pipe protection envelope.

Icon Water assets shall be protected for the duration of the construction works from short term load shedding from construction machinery or vibration and groundwater ingress or infiltration. Any damage to Icon assets resulting from the construction works shall be repaired by Icon Water at the contractors expense. Access to Icon Water's assets including sewer structures, manholes, hydrants and valves is to be maintained for the duration of the construction works.

Internal sanitary drainage or other private services are not to be located in the pipe protection envelope or easement

Lessee must install private sewer riser at the sewer tie to ground level as part of this approval

Location of the water meter is to be clear of driveways and footpaths with a 1m radius unhindered access maintained. If required, relocation of the water service is to be undertaken by Icon Water at the lessee's cost. Relocations further than 1.5m laterally require a Hydraulic plan to be approved by Icon prior to applying for the relocation. Evidence of this being performed and constructed is to be forwarded to Icon Water before the certificate of occupation is issued.

Non domestic liquid waste agreements are to be entered into with Icon Water where non-domestic liquid waste or increased load is planned to be discharged to the sewer network.

Servicing of water and sewerage must be in accordance with Icon Water requirements. Design of External Services plans and Off Site Works must be approved by Icon Water Hydraulic Assets Acceptance section. Icon Water assets shall be protected for the duration of the construction works at all times from machinery, vibration and groundwater ingress or infiltration. All costs associated with repairing damage to Icon assets resulting from the construction works must be paid by the developer.



❖ Please Note:

Separate applications are required for ActewAGL electricity and gas networks.

Any failure to accurately show existing or proposed structures may result in damage and costs for which the property owner will be liable. Damage to network assets must be reported to Icon Water.

- ❖ Utility conditions may also apply to minor structures and landscaping works that may not have been depicted in this document. Consultation with Icon Water is advised if such structures and landscaping are planned.

Icon Water recommends setbacks provided for equipment access to water or sewerage network assets are kept free of obstruction by the property owner.

Construction of works without the approval of Icon Water may result in connection to Icon Water's water and sewerage networks being denied and /or action being taken to require the property owner to remove non-compliant services (e.g. sanitary drains) or structures.

WARNING

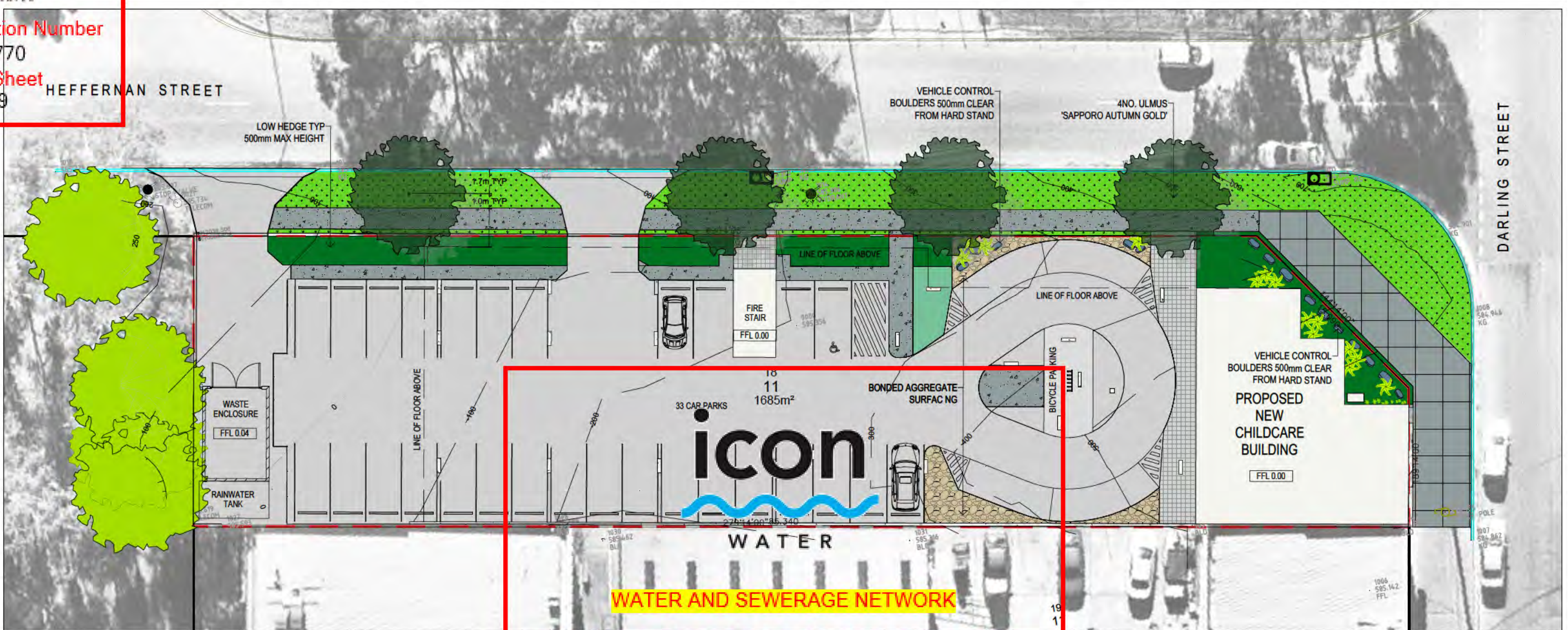
Failure to comply with these conditions is likely to result in interference with an Icon Water sewer or water asset. Part 5 of the Utilities (Technical Regulation) Act 2014 applies, which indicates a person who interferes with a utility asset may be subject to prosecution. The current maximum penalty is 200 penalty units, imprisonment for two years, or both. In addition the land-holder can be ordered at their expense to stop the interference, which may involve removal of the building work or that part of the building work that is causing, or is likely to cause interference.

Comments: This statement of conditional acceptance is in relation to DA 201733198 with additional documents attached and stamped.

Signed Bibek Ligal

Date 17 Feb 2020

For further information please phone Icon Water 6248 3111.



CONDITIONALLY ACCEPTED

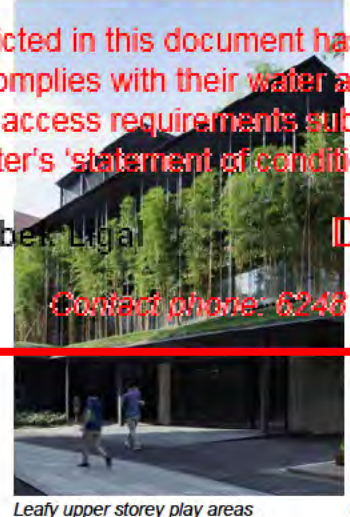
The design depicted in this document has been assessed by Icon Water and complies with their water and sewerage network protection and access requirements subject to the conditions of Icon Water's 'statement of conditional acceptance'

Signed Biber Legal Date 17 Feb 2020

Contact phone: 6248 3111

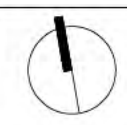
LANDSCAPE LEGEND

- PROPERTY BOUNDARY
- EXISTING TREES
Off-site to be protected and retained
- PROPOSED HARD LANDSCAPE
 - PAVING TYPE 1: Grey Concrete, Covered Finish with 600x600mm sawcut grid pattern
 - PAVING TYPE 2: Grey Concrete, Covered Finish with 2000x2000mm sawcut grid pattern
 - PAVING TYPE 3: Exposed Aggregate Concrete, Charcoal oxide, Nimitabel blue aggregate
 - PAVING TYPE 4: 10mm Ø Bonded Gravel
 - PAVING BY OTHERS
As specified by architect/engineer
 - SAND BOX
 - CIRCUIT RUN
EPDM rubber soft fall
 - TRAFFIC CONTROL
SELECTED DECORATIVE BOULDERS
 - PAINTED SURFACE: "OASIS" ELEMENTS
Water theme
 - PAINTED SURFACE: "TREASURE MAP" ELEMENTS
Colours to be confirmed
- PROPOSED PLANTING - REFER TO L502.1 FOR SPECIES LOCATIONS
 - PROPOSED TREES
Refer to L502.1 for species
 - PLANTING BEDS - INTERACTIVE PLAY - WITH SELECTED SEASONAL VEGETABLES AND OR SENSORY GARDENS
 - RAISED PLANTING CONTAINERS - CUSTOM DESIGNED AND SELECTED PROPRIETARY ITEMS EQUAL TO QUATRO GRC PRODUCTS
 - ARTIFICIAL TURF
Exterior play space, levels 1 and 2
 - ARTIFICIAL TURF
Interior play space, levels 1 and 2
 - VERGE GRASSING - Reinstated to TCCS standards
 - CLIMBING PLANTS
- PROPOSED CUSTOM BUILT ELEMENTS
 - TIMBER TIPI SHELTER (BY OTHERS)
 - SHADE SAIL STRUCTURE
 - TIMBER DECKING
Raised, to compliant safety height for toddler access
 - TIMBER BOARDWALK SECTION
Slight up and down ramping



NOTE
Preliminary works by others shown on these drawings are for site context only and are indicative. Subject to change based on this assessment.

NOT FOR CONSTRUCTION



| REVISION | REASON FOR ISSUE | DATE | DESIGN | DRAWN | CHECKED | APPROVED FOR ISSUE | DRAWING STATUS |
|----------|------------------|------------|--------|-------|---------|--------------------|---|
| A | FOR INFORMATION | 01.11.2017 | AJ | AJ | CB | CS | Warning: unless there is an authorised SPACELAB signature in the approved for issue column, this drawing is not approved for issue. COPYRIGHT This drawing remains the property of SPACELAB Studio. It may be used for the purpose for which it was commissioned & in accordance with the terms of engagement for that commission. Unauthorised use of the drawing is prohibited. |
| B | FOR INFORMATION | 15.11.2017 | AJ | CB | CB | CS | |
| C | FOR APPROVAL | 04.12.2017 | AJ | AJ | CB | CS | |

CLIENT
Kostantinou Developments Pty Ltd

CONSULTANTS
SPACELAB
CREATING TIMELESS PLACES

arpm
architectural project consulting interior design

SPACELAB DESIGN CERTIFICATION
APPROVED BY
ARDEN JONES
04.12.2017

PROJECT
MITCHELL CH LDCARE CENTRE
BLOCK 18 SECTION 11
MITCHELL, ACT

| DRAWING | PROJECT No | DRAWING No | ISSUE | REVISION |
|--------------------------------|------------|------------|-------|----------|
| LANDSCAPE PLAN GROUND FLOOR | 17/1272 | L501.1 | DA | C |

Application Number
181770
Sheet

Please forward this form and attachments to Developer Services, Icon Water at:
Email: hydraulicacceptance@iconwater.com.au or Post: 12 Hoskins Street MITCHELL ACT 2911

Section 1 – Submission Details

| | | | | |
|-----------------------------------|--|--|---|-------------|
| Process Phase: | <input checked="" type="checkbox"/> In-principle | <input type="checkbox"/> Detailed Design | Submission Date: | 29-Jan-2020 |
| Submission Type: | <input type="checkbox"/> First submission | <input checked="" type="checkbox"/> Resubmission | <input type="checkbox"/> Amendment to Accepted Design | |
| Resubmission No. (if applicable): | 179900 (Original Application Number) | | | |

Section 2 – Proposed Project Details

| | | | | |
|---|--|---|--|------------------------------|
| Development Type: | <input type="checkbox"/> Out of Precinct <input checked="" type="checkbox"/> In-Precinct | | | |
| Project Name: | Mitchell Childcare | Sub Division: | <input checked="" type="checkbox"/> No | <input type="checkbox"/> Yes |
| Suburb: | Mitchell | | | |
| Section: | 11 | | | |
| Old Block No(s): | 18 | | | |
| New Block No(s): | N/A | No. of Blocks Created: | N/A | |
| Street Address: | Heffernan Street | | | |
| Date contracts exchanged for site purchase (In-precinct): | 12-Aug-2007 | Date Development Application lodged (for In-precinct Detailed Design only): | 13/02/2018 | |

Section 3 – Developer Details

| | | | | |
|---|--|-------------------|--------------|--|
| Name of company (if applicable): | Konstantinou Developments Pty Ltd | | | |
| Postal Address: | Unit 9, 141 Flemington Rd, Mitchell | | | |
| Name of contact person: | John Konstantinou - DIRECTOR | | | |
| Telephone: | 02 6262 3888 | Mobile: | 0419 654 655 | |
| Email: | john@kgroup.com.au | | | |
| Authorisation by Developer: | I hereby authorise the Consulting Company named in Section 4 to liaise with Icon Water on my behalf in relation to the [redacted] ed in Section 2. | | | |
| | Signature: [redacted] | Date: 28-Jan-2020 | | |
| Certification by Developer (In-principle only): | <p>By submitting this Design Form Pack, the Developer:</p> <p>(a) Acknowledges that Icon Water accepts no responsibility for the Project, design or associated costs;</p> <p>(b) Confirms the design was prepared by a suitably qualified and experienced designer;</p> <p>(c) Accepts full responsibility for ensuring the design:</p> <ol style="list-style-type: none"> i. Is consistent with any documentation agreed with the ACT Government in respect of the Project; ii. Complies with the Icon Water Standards; iii. Complies with all other applicable laws, regulatory approvals and technical standards; iv. Gives due consideration to the proposed treatment of other utility infrastructure associated with the Project; and <p>(d) Acknowledges that any In-principle Acceptance of the design by Icon Water is only for the purpose of proceeding to the [DA/BA phase] – In-principle Acceptance does not constitute approval by Icon Water of the design or an indication that Icon Water considers the design safe to construct or in compliance with the relevant legislation.</p> <p>(e) Confirms that the details provided in this form are complete and accurate.</p> | | | |

Application Number

Section 4 – Consulting Company Details

| | | | |
|--|--|---------|--|
| 181770 Name of company (if applicable): | Northrop Consulting Engineers | | |
| Sheet 3 of 9 Postal Address: | SAP House Level 6 224 Bunda street Canberra ACT 2608 | | |
| Name of contact: | Joey Wiltshire | | |
| Telephone: | 62851822 | Mobile: | |
| Email: | | | |

Section 5 – Liquid Trade Waste (for In-principle only)

| | | |
|---|--|------------------------------|
| Is it possible that this proposed project will require a Liquid Trade Waste (LTW) approval? | <input checked="" type="checkbox"/> No | <input type="checkbox"/> Yes |
|---|--|------------------------------|

- Refer to the Icon Water website for information at <https://www.iconwater.com.au/tradewaste> regarding LTW.
- A LTW approval from Icon Water is a pre-requisite for obtaining plumbing certification (where such an approval is required).
- A separate application for LTW approval can be submitted to the Icon Water LTW Team at the same time as the submission for Detailed Design Acceptance.

Section 6 – Drawing Details

| | |
|---|-----------------|
| Drawing numbers attached or transmittal provided: | CR171360-ES01_5 |
|---|-----------------|

Section 7 – Land Use Details

| Land Use | | Total # Units Before Development | Total # Units After Development | Units | Multiplier (per unit) |
|--------------------------|---|----------------------------------|---------------------------------|--|-----------------------|
| Residential ¹ | Low density (Free Standing houses) ² | | | # of dwellings | 3.5 |
| | Medium density (Semi-detached row & terrace houses) | | | # of dwellings | 2.5 |
| | High density (Apartments, Units and Flats) ³ | | | # of dwellings | 2.0 |
| Commercial | Shops and Office | | | # of employees | 0.3 |
| | | | | Gross lettable floor space (10,000m ²) | 300 |
| | Public visitor or sporting buildings | | | # of short-stay visitors | 0.05 |
| | Restaurants and Clubs | | | # of seats | 0.1 |
| | Tourist Area or Hospital | | | # of beds | 0.5 |
| Institutional | Schools and Education | 0 | 145 | # of students & staff | 0.2 |
| Other | Dry Trades | | | As per commercial shops and offices | |
| | Wet Trades | | | Assessed on a case by case basis by Icon Water | |

You can also use the online [Water and Sewerage Capital Contributions calculator](#)

¹ Residential EP calculations using area and development densities can also be used as determined by Icon Water on a case-by- case basis if total dwelling number are unknown

² Less than 25 dwellings per hectare NSA

³ More than 80 dwellings per hectare NSA

Application Number

Section 8 – Development Hydraulic Requirements

181770

Sheet

New water meter >20mm?

4 of 9

WATER

No Yes (if yes then fill in remaining details)

Fire Risk Category (as assessed by ACT Fire Brigade): F6 F5 F4 F3 F2 F1

Number of metered firehydrants: 0 Number of metered hose reels: 6

Irrigation: Irrigable Area (Ha): N/A Design Flow (l/s): N/A

Mechanical Flow (l/s): N/A

Domestic supply (Hot & Cold): No. fixtures: 52 No. load units: 115

Simultaneous flow (l/s – as per AS3500): 5.1

Unit Metering Number:.....

Standard water meter for dual occupancy? No Yes Number:.....

New unmetered fire service? No Yes No. unmetered: Fire hydrants: 6 (total) Hose reels: 0
Located on floors: Ground, 1,

Relocation of existing water service? No Yes

Temporary construction site water service? No Yes Expected date of disconnection

Disconnection of existing water service? (disconnection & meter removal must be done by Icon Water) No Yes Number: 1.....

Installation of fire hydrant(s) on Icon Water mains? No Yes Number:.....

Removal of existing unmetered fire service(s)? No Yes Number:.....

Direct boosting from IW main required? No Yes If Yes, Refer to IW Specification STD-SPE-M-006 for requirements

SEWER

Sewer connection(s)? No Yes Number: 1.....

Sewer disconnection(s)? No Yes Number: 1.....

On-site sanitary drainage includes Pumped Flows? No Yes Max. Pump Capacity (l/s):

Temporary construction site sewer service? No Yes Expected date of disconnection

Section 9 – Forecast Dates (Complete for 65mm Water Connection and Above)

| | |
|--|-------------|
| Completion of Detailed Design | 31-Mar-2020 |
| Award of Infrastructure Contract | 31-May-2020 |
| Completion of the Water and Sewer Connection/Disconnection by Icon Water | 31-Mar-2021 |
| Completion of Infrastructure Works | 30-Apr-2021 |
| Completion of Other Constructions | 30-Jun-2021 |