

Form 1M Part 10 – Meeting minutes

Meeting minutes / key correspondence provided in accordance with Form 1M Part 10 are outlined in the table below:

Date of meeting	Entity present					
	ACTEW Corporation Ltd (Icon Water)	ACTEWAGL Distribution	Conservator of Flora & Fauna	Environment Protection	Heritage Council	TCCS (also Custodian of the Land)
23/01/2017						✓
07/02/2018					✓	
28/02/2017						✓
23/03/2017			✓			
01/05/2017		✓				
27/07/2017						✓
03/08/2017	✓		✓	✓		✓
14/08/2017	✓					

Additional meeting minutes for meetings held with other entities as outlined in the Review of Environmental Factors (REF) Access Road and Dudley Street Upgrade, Chapter 5.0 (AECOM, 2018) are as follows:

5.2.1 – Suburban Land Agency (previously the LDA)

- 15/12/2016 (meeting)

5.2.2 – Yarralumla Uniting Church

- 06/02/2017 – Stormwater for the Uniting Church (meeting)

5.2.3 – National Capital Authority

- 01/02/2017 – Proposed scope of works (meeting)
- 09/08/2017 – Project update (correspondence)

5.2.4 – Commonwealth Department of Environment and Energy

- 31/08/2017 – Pre-referral meeting (meeting)

5.2.6 – Utilities Authorities

- 11/07/2017 – NBN (meeting)
- 01/08/2017 – iiNet/Transact (meeting)

5.2.6 – EPSDD

- 08/12/2017 – Project update and approvals requirements (meeting)

5.2.8 – Water Burley Griffin Society

- 05/01/2017 (Civil Infrastructure Delivery of CMTEDD advised the Walter Burley Griffin Society) (correspondence)

5.2.11 – Yarralumla Residents Association

- 12/09/2017 (meeting)

Minutes of Meeting

Canberra Brickworks Access and Dudley Street Upgrade Design Services

Subject	TCCS Meeting	Page	1
Venue	Level 4, Conference Room, Macarthur House	Time	14.00 - 15.00
Participants			
Apologies	-		
File/Ref No.	60533438	Date	23-Jan-2017
Distribution	As above		

No	Item	Action	Date
1.	Public Transport		
a)	Local buses to use Dudley St. Current bus route on Novar St will be retained.	Noted	
b)	Traffic lane on Dudley St is to be 4 m wide. Traffic lane on Access Road is 3.5 m wide.	Noted	
c)	Bus stop is to be indented.	Noted	
d)	Bus stop bay (gradient) is to comply with the TAMS standard.	Noted	
e)	Only 1 bus stop (one in each direction) is required on Dudley Street and to be located as closed as possible to Canberra Brickworks development. Local stop location to be clearly communicated to LDA and the Developer.	Noted	
f)	Areas of concern for ACTION: - Dudley St/ Cotter Rd westbound intersection (safety concern for buses turning right into Cotter road as currently the intersection is unsignalised) - Dudley St/ Novar St – tight intersection - Adelaide Ave southbound off ramp/ Kent Street – tight intersection	Noted	
2.	Road Geometry		
a)	Discussed inputs to the design parameters such as traffic volume, road classification, design speed, design vehicles.	Noted	
b)	Discussed the outcome of review of the Feasibility Design – refer to attached spreadsheets Rev B.	Noted	
c)	Cross Section – verge to allow for future trees. A barrier will be required. To be discussed with the NCA.	AECOM	
d)	New roundabout should have on-road cycling in accordance with Std Drg 13-09 and agreed with Roads ACT. On-road cycling and off-road	Noted	

No	Item	Action	Date
	shared path grades to follow the road gradients.		
e)	Vertical and horizontal alignment of the access road subject to review of Tenderers' alignments.	Noted	

Minutes of Meeting

Canberra Brickworks Access and Dudley Street Upgrade Design Services

Subject	TCCS Meeting	Page	1
Venue	Level 3 Annex, Overall Room, Macarthur House	Time	11.00 - 12.00
Participants			

Apologies

File/Ref No.	60533438	Date	28-Feb-2017
Distribution	As above and		

No	Item	Action	Date
1.	General		
a)	CICW provided an introduction (including background) of the project to TCCS.	Noted	
2.	Intersection Layout		
a)	Discussed the two intersection layouts with TCCS.	Noted	
b)	Discussed weaving issue on both intersection layouts on Dudley St approaching to Cotter Road eastbound.	Noted	
c)	Signalised intersection arrangement: - Needs 2 right turn lanes (for storage) on Dudley St eastbound - Needs 2 left turn lanes (for storage) on Dudley St westbound - May not have much different in footprint (compared to roundabout arrangement) due to the required 2 turn lanes.	Noted	
d)	Roundabout intersection arrangement: - Only 1 left turn lane is required on Dudley St westbound – thus, weaving is no longer an issue. - Thus, agreed that this is the preferred intersection arrangement.	Noted	
3.	Informal progress meeting		
a)	AECOM to progress with the agreed layout and the environmental aspect of the project.	AECOM	
b)	Typical section of the Access Rd - to adopt the outcome of discussion with _____ in January 17: 3.5 m traffic lane 1.5 m on-road cycle lane 2.5 m off road path 4 m wide median (from CBW tenderer's submission)	Noted	

Minutes of Meeting

Canberra Brickworks Access and Dudley Street Upgrade Design Services

Subject	Project Progress Meeting	Page	1
Venue	Level 3 Annex, Sulman Room, Macarthur House	Time	2 - 3 pm
Participants			
Apologies	None		
File/Ref No.	60533438	Date	04-April-2017
Distribution	As above,		

No	Item	Action	Date
1.	<u>Environment and Other Studies</u>		
(a)	AECOM () met with Umwelt and Umwelt indicated that grasshoppers are not an issue (based on 2014 survey).	Noted	
(b)	CICW indicated a meeting with EPD is to be put on hold at this stage.	Noted	
(c)	Geotechnical Investigation		
i.	AECOM sent a request for quote to Douglas Partners for geotechnical investigation - awaiting for response from Douglas Partners.	AECOM	
ii.	AECOM noted that a letter is needed to the Department of Environment and Energy to determine no significant impact due to the geotechnical works.	AECOM	
iii.	CICW advised that there should be no trenching, only bore holing. AECOM agreed.	Noted	
(d)	CICW met with the conservator ()		
i.	The outcome of the meeting is EPBC and bilateral EIS are required.	AECOM	
ii.	CICW noted that a development approval will depend on funding.	AECOM	
2.	<u>Review of YRA Report</u>		
	CICW and LDA mentioned that there were typos in the draft copy of responses submitted. AECOM to review.	AECOM	
3.	<u>Road Alignment</u>		
(a)	The revised road alignment of Dudley St is proposed to be located further south of the existing road allowing traffic to utilise existing road as much as possible (refer to constructability discussion below) and minimising environmental impacts north of existing road.	Noted	

From: enworks [<mailto:enworks@actewagl.com.au>]
Sent: Monday, 1 May 2017 4:35 PM
To:
Subject: RE: Overhead HV line clearance requirements

Hi ,

The OH HV between Pole 67767 & Pole 62980 can be relocated to underground HV cable. Please specify 4x125mm ID UPVC HD Electrical Conduits for road crossings.

Regards

Industry Interface and Coordination Lead
Network Connection Services
Customer Connections Branch
Energy Networks - ActewAGL Distribution

www.actewagl.com.au

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Please consider our environment before printing this email.

From: _____
Sent: Monday, 1 May 2017 4:31 PM
To: enworks <enworks@actewagl.com.au>
Subject: RE: Overhead HV line clearance requirements

Hi

Thanks for your call and glad we get clarification on the impacted cables which are from Pole 67 767 and 62 980.

Just to confirm that these cables can be relocated underground. As suggested, if possible, to try to consider future utilities for the Canberra Brickworks development (if there is a tower in the middle of the roundabout, etc) and perhaps alternative route for the relocation would provide a better outcome.

I will allow about at this stage for ActewAGL to relocate the cables with the civil contractor to provide the trench and backfilling.

Thanks again.

Regards,

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Minutes of Meeting

Canberra Brickworks Access and Dudley Street Upgrade Design Services

Subject	Icon Water Meeting	Page	1
Venue	Icon Water Office – Mitchell	Time	2.00 - 2.30pm
Participants			
Apologies			
File/Ref No.	60533438	Date	14-Aug-2017
Distribution	As Above		

No	Item	Action	Date
1.	General		
1.1	AECOM briefed Icon Water on the Canberra Brickworks Access Road and Dudley Street Upgrade Project. AECOM noted that we have sent through the PSP utility drawings and that we are progressing to the detailed design stage.	Noted	
1.2	AECOM noted that during the PSP design stage there has been discussions with Icon Water to upgrade the existing 150 diameter water main extending on the northern verge of Dudley Street from Dunrossil Drive to Novar Street to supply the Canberra Brickworks development (CBD)	Noted	
2	Icon Water Requirements		
2.1	AECOM and CICW stated that the developer of the Canberra Brickworks Precinct (CBP) has their own civil infrastructure designer (Sellick Consultants) for the proposed development.	Noted	
2.2	CICW noted that the Dudley Street Upgrade and Access Road works are to commence first – prior to the CBP development works. This is to enable construction traffic to utilise upgraded Dudley Street and Access Road and minimise disturbance to residents.	Noted	
2.3	AECOM noted that CBP have proposed to place a new 225 diameter water main along the southern verge of Kintore Crescent and Denman Street for the development.	Noted	
2.4	Icon Water noted that they were not familiar with the proposal and were not sure who Sellick have contacted within Icon Water to discuss this. CICW to request Sellick to contact Jaime Paa (Icon Water) regarding the proposal.	CICW	
2.5	AECOM and CICW raised whether Icon Water has any preference (Dudley St vs Denman St) relating to supply to CBD. Icon Water will advise after speaking with Sellick understanding the proposal for the development.	Noted	

No	Item	Action	Date
	Post Meeting: Icon Water noted that a new line to service CBD will be from Denman Street. Therefore, works along Dudley Street will be limited to sections affected by the road works, and no upgrading of the main is required.		
2.6	AECOM noted that if the upgrade of the existing 150 diameter water main along Dudley Street is not required, then the general impacts on the existing water main will be based on the impacts within the footprint of the proposed design i.e. depths, cover, protection/relocation. AECOM noted that potholing will be undertaken shortly.	Noted	
2.7	Icon Water raised that they prefer the water main to be realigned under the proposed roundabout, to have short crossings under the Access Road and Dudley St rather than the current diagonal crossing across the roundabout.	Noted	
2.8	Icon Water noted that the information on their database for the existing main along Dudley Street is unknown. The only information on this water main notes that it was built in 1942 and is therefore most likely MICL and contains lead jointing. Icon Water advised that the relocated main should be replaced with DICL.	Noted	
2.9	AECOM to progress with design based on the existing 150 diameter water main requiring no upgrade to a 225 diameter main – unless further advice is provided to us. Post Meeting: Please refer to comment from Icon Water in Section 2.5	Noted	
3.0	Meeting closed at 2:30 PM		

Minutes of Meeting

60533438 – CBE Brickworks Access and Dudley Street Upgrade

Subject	Stormwater from the Uniting Church	Page	1
Venue	Uniting Church – Yarralumla	Time	2:30pm
Participants			

Apologies

File/Ref No.	Project: 60533438	Date	06-Feb-2017
Distribution	As above		

No	Item	Action	Date
1	Purpose of Meeting		
1.1	Discussion with Uniting Church Representatives regarding the stormwater flow from the Church to be incorporated in Dudley St upgrade works.	Noted	
2	Stormwater Drainage		
2.1	The Uniting Church representatives advised that the Crown did not supply any drainage to the Church.	Noted	
2.2	The Uniting Church representatives noted that the stormwater drainage outlets flow in the direction towards Dudley Street. They advised that this was visible based on the erosion close to the outlet. AECOM had a walk around on site to see the outlets within the vicinity of the church.	Noted	
2.3	The Uniting Church representatives noted that the stormwater from the main church drains towards Deakin.	Noted	
2.4	The Uniting Church representatives noted their concern of the stormwater drainage from the church affecting any downstream future developments.	Noted	
2.5	The Uniting Church representatives mentioned that the property had been surveyed 12 months ago.	Noted	
3	Other		
3.1	The Uniting Church representatives noted that there are a variety of groups who use the church for different purposes and that parking was a big issue in and around the church. The informal arrangement on Denman Street with no kerbing provides flexibility in catering for parking.	Noted	
3.2	The Uniting Church representatives raised concern regarding access to the Brickworks Precinct and Denman Street being used as the	Noted	

No	Item	Action	Date
	second access. AECOM mentioned that they would raise these concerns with the client.		
3.3	AECOM mentioned that they would provide the Uniting Church with updates in the progress of their design.	Noted	
4	Meeting closed at 3:30 PM		

Subject: FW: Canberra Brickworks Access and Dudley Street Upgrade Works - Meeting with the NCA

From:
Sent: Thursday, 2 February 2017 1:59 PM
To:
Cc:
Subject: Canberra Brickworks Access and Dudley Street Upgrade Works - Meeting with the NCA

Hi

Thanks for meeting with us yesterday. We have prepared some notes following our meeting for your reference. Please advise any further comment/clarification.

1. AECOM provided an overview on the project, concept design works completed, LDA involvement and current alignment proposed for the access road and Dudley Street
2. NCA queried the traffic numbers and impacts on Cotter Road and Dunrossil Drive that could affect dignitaries on route to or from Government House.
3. NCA requested that the draft alignment to be shared with them to understand the required boundary changes prior to a Works Approval submission
4. The current cross sections for the access road and Dudley Street were presented and NCA will internally discuss if further additional landscaping treatments along Dudley Street will be required
5. NCA highlighted that both ACT Heritage and ACT Conservator should be consulted.
6. NCA highlighted that public consultation will be required prior to the Works Approval application
7. NCA highlighted that the approval application will be only for Dudley Street

regards

AECOM

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From:
Sent: Friday, 11 August 2017 4:55 PM
To:
Cc:
Subject: RE: Canberra Brickworks Access and Dudley Street Upgrades [SEC=UNCLASSIFIED]

Security: UNCLASSIFIED

Dear ,

I refer to your email on Thursday 3 July 2017 and attached documentation which included:

- Dudley Street Upgrade - Preliminary Sketch Plans
- Dudley Street Upgrade – Preliminary Sketch Plan Report

I have undertaken a preliminary review of the plans and report and note that a considerable portion of the Dudley Street upgrade works are located on Designated Land and therefore Works Approval (WA) will be required under the provisions of the PALM Act 1988. Accordingly all documentation requirements as detailed in the major WA checklist will need to be lodged with a WA application.

With regards to the statutory planning matters I note the following for your consideration as part of preparing WA application:

- The planning report will need to be prepared having regard to the relevant provisions of the National Capital Plan. In this instance the site consists of lands within both the Main Avenues and Approach Routes and Lake Burley Griffin and Foreshores Precincts. Also Block 2 Section 103 Yarralumla situated between the new roundabout and Dunrossil Drive is identified a Restricted Open Space therefore any incursions into that block will need to be carefully considered.
- As the subject sites have a number of significant environmental characteristics the NCA will require a EPBC Act referral from The Department of Environment and Energy and supporting Ecology Report indicating that any works can occur in accordance with the relevant provisions of the EPBC Act.
- Lessee/Land Custodian Consent from the ACT Government for all works undertaken on Unleased Territory Lands.
- Referral commentary from TCCS – Roads Authority indicating endorsement for any proposed upgraded works.
- Arborist report outlining the requirement for any tree removals associated with the works.

Please note that the matters outlined above are based on a preliminary review of the submitted documentation and further matters may arise during the full assessment of the WA application. Should you have any questions on the matter please contact me via this email or on the number below.

Kind regards,

National Capital Authority | Treasury Building, King Edward Terrace, PARKES ACT 2600
GPO Box 373, CANBERRA ACT 2601 |  www.nationalcapital.gov.au | Twitter: @NCA_Media

From:
Sent: Thursday, 3 August 2017 5:14 PM
To:
Subject: RE: Canberra Brickworks Access and Dudley Street Upgrades [SEC=UNCLASSIFIED]

Hi

Report attached. I have sent the drawings separately but they are quite a large file (17MB) so not sure if you will receive.

If not I will package up for separate emails.

regards

AECOM

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From:
Sent: Thursday, 3 August 2017 4:49 PM
To: Peters, Jane
Subject: RE: Canberra Brickworks Access and Dudley Street Upgrades [SEC=UNCLASSIFIED]

Security: UNCLASSIFIED

Hi Jane,

Apologies for not responding sooner, I have been tied up working on an urgent major project. I attempted to access your Send Files link but it requires my email and a password. I didn't fill out the request access form.

It may be easier to break up the documentation into a series of emails? I think we have 10MB limit here at the NCA but I have had larger emails make it through on occasion.

Kind regards,

National Capital Authority | Treasury Building, King Edward Terrace, PARKES ACT 2600
GPO Box 373, CANBERRA ACT 2601 |  www.nationalcapital.gov.au | Twitter: @NCA_Media

From:
Sent: Wednesday, 2 August 2017 9:46 AM
To:
Subject: RE: Canberra Brickworks Access and Dudley Street Upgrades [SEC=UNCLASSIFIED]

Hi

Could you please confirm you have received and were able to download the PSP drawings and report that I sent to you yesterday?

We have been having issues with our Send File program.

regards

AECOM

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From:
Sent: Tuesday, 18 July 2017 4:05 PM
To:
Subject: Canberra Brickworks Access and Dudley Street Upgrades [SEC=UNCLASSIFIED]

Security: UNCLASSIFIED

Hi ,

I was given your details and correspondence by (Director of Development Assessment and Heritage) from the Works Approval Team of the NCA. I understand that you are seeking clarification and potentially a meeting to discuss the Canberra Brickworks Access and Dudley Street upgrades. I work within the Works Approval Team and am happy to discuss the matter further with you and (if required) arrange a meeting to discuss this matter. Please contact me either via this email or on the number below to arrange.

Kind regards,

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PRE-REFERRAL MEETING AGENDA

Proponent name: ACT Government, Infrastructure,
Finance and Capital Works (IFCW)

Attendees:

Department officer attending:

Date: 31/08/2017 (TBC)

Time: 30–90 minutes

Jurisdiction: Canberra, ACT

Pre-referral discussion	Time
Referral history – including details of previous or current referrals (if applicable).	5 mins
- Discuss project - Background of the proposed action (including split referrals, part of a larger action – if applicable). - Description of the proposed action including alternative solutions considered to avoid or minimise impacts to Matters of National Environmental Significance (MNES).	5 mins
- Matters of National Environmental Significance - the Natural Temperate Grassland of the south eastern highlands TEC and Golden Sun Moth - Identify MNES likely to be directly or indirectly impacted by the proposed action - If available, provide accurate and up-to-date information including surveys, mapping and supporting details on specific MNES. - Department to discuss any suggested additional information required to determine the scale and severity of impacts to MNES as a result of the proposed action.	5 mins
- Avoid, minimise and mitigate - Discuss mitigation and management measures proposed to avoid or minimise impacts to identified MNES.	5 mins
- Environmental offsets (if applicable) - Note that while offsets cannot be taken into account in the referral decision, it may be relevant in deciding the appropriate level of assessment and be considered at the assessment and approval stages.	5 mins
- Any other issues/areas to be included by proponent/consultant (please provide details): - If applicable, clarify the timing and details for any external processes that may need to be considered as part of a referral e.g. Independent Expert Scientific Committee on Coal Seam Gas and Large Coal Mining Development (IESC) etc	N/A
Expected timeframes (commencement/completion).	1 min

EPBC Act Information and decision making process	
Discuss EPBC Act assessment process including legislative timeframes and expectations.	5 mins
Discuss cost recovery requirements.	1 min
Detail state/territory bilateral process being undertaken and discuss Commonwealth assessment alignment considerations, if applicable, including Client Service Charter.	5 mins
Next steps – email follow-up to capture outcomes of meeting	
Department officer to email proponent/consultant outlining the key messages discussed in the meeting including any outstanding issues or suggested additional information that may be included in your formal referral.	-

Caveat

The Department cannot give any assurance on a proposed action until it has been referred under the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act). Once the formal referral is received and the cost recovery fee is paid, the Minister (or delegate) will consider whether the proposed action is a 'controlled action' and thus requires assessment and approval under the EPBC Act. Further information may be requested by the Department for the purposes of making that decision, as well as deciding on the appropriate assessment approach for the action.



Information on proposed action (template)

By providing this information including the issues and questions you would like discussed at the pre-referral meeting would ensure that the Department provides the appropriate resources to your project.

	Details
Project name	Canberra Brickworks Precinct Access Road and Dudley Street Upgrade
Brief description of the proposal including location (latitude/longitude). <i>If available, any maps should contain the project boundary.</i>	The Canberra Brickworks Precinct (CBP) estate is located in the central Canberra suburb of Yarralumla on a 16 hectare site and is located around 3.5 kilometres from the Canberra CBD. The CBP site is proposed to be developed into around 380 residential dwellings and would repurpose a highly valued historical amenity. A new access road is required to service the precinct from Dudley Street together with upgrading Dudley Street, which is functioning at capacity under existing traffic use conditions. The development of the CBP site is not part of this proposed action which would be undertaken by the DOMA group (private developer). The proposed action to be undertaken by the ACT Government, includes: • Upgrading Dudley Street; • A new roundabout intersection with Dudley Street and the new access road; and • An access road travelling north to connect the intersection to the CBP. A feasibility and concept design has been developed and identified improvements for Dudley Street and proposed an alignment of the new access road (including an intersection from Dudley Street) to provide access for the future development requirements. The new access road has subsequently been realigned to minimise ecological impacts. The proposed action comprises of two main components: <u>CBP Access Road</u> Construction of a 180 metre access road (classified in the ACT as a minor collector road) and intersection connecting from Dudley Street and extending through Yarralumla Section 94 Block 3 to

	provide access for the future development requirements of the CBP. <u>Dudley Street Upgrade</u> Upgrade of Dudley Street from a six metre single carriageway to a 10 metre duel carriageway to allow the reclassification of this road to a 'major collector road' to meet current ACT Estate Development Code guidelines. Yarralumla Section 96 Block 3 is currently zoned as PRZ2 – Urban Parks and Recreation Zone in the ACT Territory Plan and Dudley Street is defined as designated land (and under the auspices of the National Capital Authority). <u>Ancillary Facilities</u> Two construction compounds have been identified for use during the construction phase that would be used for offices, amenities, machinery, vehicles, equipment and material laydown. One would be located in the western extents of the Project between Dudley Street and Cotter Road and the second would be located north of Dudley Street in the east adjacent to the Uniting Church. The western compound would be used for temporary realignment of Dudley Street to maintain traffic flow during construction during the upgrades to the Cotter Road/Dudley Street intersection works. Proposed Action located at: Latitude: -35.313075 Longitude: 149.093078 Refer to attached map for visual illustration of the proposed action.
Name of person/company proposing to take the action (Proponent) and contact details	The proponent is the Australian Capital Territory, represented by the Chief Minister, Treasury and Economic Development Directorate (CMTEDD). The Relevant CMTEDD contact for the action is Civil Infrastructure and Capital Works (email:

Purpose of the meeting – what key areas would you like to discuss? <i>A suggested Pre-referral meeting agenda template (http://www.environment.gov.au/protection/environment-assessments/assessment-and-approval-process) is available to help as a guide for the pre-referral meeting. Please modify this agenda to suit your requirements.</i>	The proponent and consultant would like to discuss the following: • Proposed action description • Associated actions (i.e. development of the CBP) • Potential impacts to the Natural Temperate Grassland of the south eastern highlands TEC and Golden Sun Moth • Bi-Lateral Assessment and timing of approvals • Offsets/ cost recovery requirements
Preferred meeting date/time (morning/afternoon) <i>Provide a range of dates and times to allow for flexibility. The Department would then arrange a meeting and inform you of the final arrangements.</i>	Thursday 31st August 2017 to Friday 1st September 2017
Meeting attendees <i>Please indicate who would be attending and their job titles.</i>	•
Meeting requirements <i>What specific equipment can the Department provide for the meeting e.g. laptop and/or projector, whiteboard etc.</i>	A laptop with PowerPoint and projector capability would be ideal.
Expected timing of submission of the referral documentation. <i>This information can assist the Department with its resource planning.</i>	September 2017.

Expected timeframes for commencement and completion of proposed action (if known). <i>Note that we cannot fast track approvals to suit projects; rather we are required to follow statutory processes. Where we can provide advice to ensure a streamlined approach we would do so.</i>	Proposed Action is due to start construction in Quarter 1 2018, likely around March and completion is scheduled for Quarter 1 2019.
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Minutes of Meeting

Canberra Brickworks Access and Dudley Street Upgrade Design Services

Subject	NBN Meeting	Page	1
Venue	Level 3 Annex, Sulman Room, Macarthur House	Time	2.00 - 3.00 pm
Participants			
Apologies			
File/Ref No.	60533438	Date	11-Jul-2017
Distribution	As above		

No	Item	Action	Date
1.	General		
1.1	AECOM briefed NBN on the Canberra Brickworks Access Road and Dudley Street Upgrade Project. AECOM noted that we are progressing to the detailed design phase.	Noted	
2	NBN Requirements		
2.1	AECOM noted that based on DBYD information; there is no existing NBN infrastructure within the project area. However, Telstra infrastructure does exist in this location.	Noted	
2.2	NBN noted that if there is existing Telstra infrastructure in this area – they may be able to utilise Telstra pit and pipe.	Noted	
2.3	NBN advised that AECOM should submit an application through co-development (NBN to send link). The applicable drawings should be submitted through co-development where they can assess and advise regarding NBN infrastructure for the area. Post-meeting: NBN provided AECOM with link to the Co-Development page (http://www.nbnco.com.au/develop-or-plan-with-the-nbn/co-development-program.html)	Noted	
2.4	NBN noted that they would prefer the most cost effective option. This could mean utilising the shared trench that is proposed as part of the works.	Noted	
2.5	NBN noted that the developer would have to complete their own application for NBN connection in and around the precinct.	Noted	
2.6	NBN noted that the turnaround for providing a response after submitting the co-development application would be a couple of weeks.	Noted	
2.7	AECOM provided the PSP drawings to NBN for their infrastructure planning purposes. AECOM flagged that the PSP design may change as we progress into detailed design.	Noted	

No	Item	Action	Date
3	Meeting closed at 2:10 PM		

Minutes of Meeting

Canberra Brickworks Access and Dudley Street Upgrade Design Services

Subject	iiNet/TransACT Meeting	Page	1
Venue	Level 3 Annex, Sulman Room, Macarthur House	Time	2.00 - 3.00 pm
Participants			
Apologies			
File/Ref No.	60533438	Date	11-Jul-2017
Distribution	As above		

No	Item	Action	Date
1.	General		
1.1	AECOM briefed iiNet on the Dudley Street Upgrade and Access Road works.	Noted	
1.2	AECOM raised whether the Canberra Brick Works (CBW) developer and their internal development consultant has been in contact with IInet. IInet indicated that they have not yet been contacted by them; however, they have asked them to be in contact during the detailed design phase.	Noted	
1.3	AECOM noted that there is another feasibility investigation into the possible option to signalise the Dudley St/Novar St intersection.	Noted	
2	IInet requirements		
2.1	IInet noted that there is an underground cable which crosses Dudley Street at Novar Street intersection may need to be impacted. AECOM noted that the PSP design works stop before impacting this cable, however, kerb realignment will occur within this area. AECOM noted it is expected that there will be minimal earthworks in this area and works generally will involve shifting kerbs to match existing pavement levels. AECOM indicated potholing will be undertaken to confirm depth of the existing IInet cable. IInet indicated for AECOM to be mindful of the kerb levels, subsoil, stormwater and other services that may cross IInet cable.	Noted	
2.2	IInet noted that their cable is connected to the ActewAGL overhead powerline at the Novar St intersection. IInet mentioned that if ActewAGL poles are being impacted and require relocation, IInet assets will be impacted and will require relocation as well.	Noted	
2.3	IInet noted that they had asked to have connection into the Canberra Brickworks development during the DA stage.	Noted	
2.4	IInet have noted that they would like to have a conduit in the shared trench. The drawings currently show that the proposed	Noted	

No	Item	Action	Date
	shared trench contains 5 x 100 diameter communications conduits. AECOM to confirm if one of the 5 x 100 diameter communications conduits is for IInet. If not, additional 1 x 100 diameter conduit is required for IInet.		
2.5	IInet noted that the IInet conduit cannot be in a shared trench with water mains, it can be shared with almost other utilities such as gas main (depending on the size), streetlighting, and electrical.	Noted	
2.6	IInet noted that if there is a shared trench proposed along Denman Street for CBW development, they still would like to have a conduit running along Dudley Street.	Noted	
3	Meeting closed at 12:15PM		

From:
Sent: Thursday, 5 January 2017 10:46 AM
To:

Subject: RE: Upgrading of Dudley Street and new Access Road for Canberra Brickworks Estate, Yarralumla [SEC=UNCLASSIFIED]
Attachments: CBE - Access Rd and Dudley St upgrade.pdf

Good morning

Thanks for your informative response and the Griffin Society’s interest in this project.

Just a clarification – this project is for the upgrading of Dudley Street, and the horizontal (plan view) alignment will not be changing. The other component of the project is designing a new access road off Dudley Street which will service the new Canberra Brickworks Estate Development.

The street layout etc. of the Estate is part of the Estate Development Plan process. I’ve included the LDA Project Manager (Irena Sharp) in my response so Irena can liaise with you directly on this if required.

The current drawings are at concept plan stage and are currently being tested by the consultant taking the project through to detail design stage. I’ve attached these plans for information, but please be aware that they are Preliminary (it’s a large file, so hopefully it doesn’t bounce). We will be undertaking a full public consultation process once the plans have been developed and tested further, so it is also requested that they are kept confidential at this stage.

Landscaping and street lighting on the access road will be consistent with the Estate Development, once this is determined.

I suggest that we meet with the Griffith Society to discuss the Griffin plans and principle’s you’ve mentioned. Unless you have significant issues with the attached plans, this could be when we have draft detail design plans delivered.

I hope this information is useful. Feel free to give me a call if required.

Regards

CICW
Economic Development

From:
Sent: Wednesday, 4 January 2017 5:04 PM
To:

Subject: FW: Upgrading of Dudley Street, Yarralumla [SEC=UNCLASSIFIED]

Thank you for your email of 19 December. I would like to obtain from you, please, a more detailed briefing with respect to the street alignments, the amount of earthworks, the surrounding landscape architecture and prospective relationships with potential Adelaide Avenue and Cotter Road developments. With respect to Griffin’s Plan and street layouts, our points of interest would be the terminus of the Adelaide Avenue axial and Griffin’s principles of designing with landforms and vistas.

Looking forward to hearing from you.

Canberra Chapter
Walter Burley Griffin Society

From:
Sent: Monday, 19 December 2016 2:07 PM
To:
Subject: RE: Upgrading of Dudley Street, Yarralumla [SEC=UNCLASSIFIED]

Hello

Thank you for your email. I will circulate it to our Canberra Chapter committee for consideration.

Best wishes,

Treasurer
Walter Burley Griffin Society Inc.

www.griffinsociety.org

From: _____
Sent: Monday, 19 December 2016 11:52 AM
To: info@griffinsociety.org
Cc: _____
Subject: Upgrading of Dudley Street, Yarralumla [SEC=UNCLASSIFIED]

Good morning

This is a courtesy email to advise the Griffin Society that the ACT Government (through the Economic Development Directorate) is currently designing an upgrade of Dudley Street in Yarralumla to a collector road standard. We've been advised that Dudley Street was part of the original road layout by Walter Burley Griffin, and as such, there may be interest among the Griffin Society.

The works are to facilitate and support the urban renewal of the Canberra Brickworks into an mixed used residential / commercial area.

The upgraded Dudley Street will be wider, have on-road cycling and an off-road shared path. There will also be an intersection for an access road into the new estate development. At this stage this is proposed to be a roundabout.

Attached is a concept plan to give an indication of what the cross section should look like.

Please feel free to contact me if you'd like to discuss or be part of the project circulation.

Regards

Minutes of Meeting

Canberra Brickworks Access and Dudley Street Upgrade

Subject	Meeting with YRA	Page	1
Venue	TCCS, 490 Northbourne Avenue	Time	9.00am
Participants			

Apologies	list names		
File/Ref No.	60533438	Date	12-Sep-2017
Distribution	As above		

No	Item	Action	Date
1	Active Travel TCCS outlined the high level of Active Travel facilities being provided as part of the Access Road and the Brickworks projects. New off-road shared path west side of Denman Street proposed. New off-road shared path northern side of Dudley Street proposed. No connections from development to the lake as the developer is not responsible for connections across government land. A pedestrian refuge is provided for pedestrians crossing Dudley Street at the bus stop. The refuge provides a safe crossing point. Concern express by regarding pedestrian safety because Dudley Street is a busy road and noted by TCCS. A pedestrian refuge can be upgraded in the future if warranted by number of pedestrians using the bus stops and the refuge.		

No	Item	Action	Date
2	Uriarra Track Crossing Four options were reviewed for the crossing. There is pram crossings provided in the verge and the earthworks due to the road grading have been graded to suit pedestrian movements. There is a 4.5 m wide median to provide refuge for pedestrians crossing the access road. YRA expressed disappointment that their objective of the path crossing having priority over vehicles has not been met and a wombat crossing has not been provided. TCCS advised that the Uriarra Track is a dirt track and not a formal path link and does not warrant a pedestrian crossing. It has no heritage standing. Compared to other locations such as the Well Station Track which does have heritage value and has no wombat crossing or median refuge.		
3	Novar/Kent/Dudley Intersection Options have been investigated and tested for signalising Novar/Kent/Dudley with realignment of Adelaide Avenue off-ramp and Denison St to consolidate into one intersection. However too many issues and costs. The solution provided is based on the following priorities: 1. Bus movements 2. Pedestrian movements and connectivity 3. Existing congestion and future growth Plan provided shows ultimate concept to manage traffic growth in the area. It provides active travel benefits by providing controlled crossing locations for pedestrians and cyclist. Future light rail stop planned in Adelaide Avenue with grade separated pedestrian access so maintaining pedestrian links and paths on the bridge is important. from Pedal Power stated his support for the concept intersection signals arrangement. A business case is required in 17/18 for funding for the signalisation of Novar/Kent/Dudley and Adelaide Avenue off ramp and Denison Street. The works are a priority for TCCS as the works provide the best opportunity for buses to make the right turn movements from Adelaide Avenue off-ramp on to Kent St to service Dudley St and the Brickworks. YRA advised it is difficult to access Novar Street from the side streets. TCCS said there were no plans for any signals on Novar Street.		

No	Item	Action	Date
4	Local Traffic Issues ? have walked around the area to identify areas of concern. Another catch up is planned.		
5	Brickworks The brickworks will be developed and occupied in 5-6 years. During the next 2-3 years the Dudley Street upgrade works and the signals at Novar/Kent planned for next 2 -3 years.		
6	Environmental Values adjacent Dudley Street There are existing areas of high environmental value adjacent to Dudley Street that have been considered in the design. There are no plans to turn the area into a reserve but that decision lies with EPSDD.		
7	Church Parking to meet with the Church regarding the proposed shared path and changes to the parking arrangements. The parking will be formalised with future prevention of cars leaving Dudley Street to access the church.		