



Australian Government
Department of Defence
Defence Support Group

Brigadier Darren Naumann
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DGCFI-ID/OUT/2012/AF12014466

Ms Janelle Saffin MP
Parliamentary Standing Committee on Public Works
Parliament House
CANBERRA ACT 2600

Dear Ms Saffin

**MATTERS REGARDING DEFENCE LOGISTICS TRANSFORMATION PROJECT,
JOINT LOGISTICS UNIT (NORTH)**

1. This letter is to address queries that the Parliamentary Standing Committee on Public Works (PWC) raised during the public hearing for Defence Logistics Transformation Project (DLTP) in Darwin on the 28th of September 2012. The PWC requested a letter providing more information on the following matters:

- a. Defence's plan to liaise with the Northern Territory Government with respect to the vegetation clearance required for the project;
- b. the nature and extent of community consultation regarding the Western Access Road; and
- c. agreement between Defence and Air Services Australia (ASA) regarding assignment of an easement of ASA property to use as a corridor for the construction of the Western Access Road.

Environmental Considerations

2. Although the works involve a significant amount of vegetation clearance, environmental assessments have not identified any bird or bat movements that would be at a risk as a result of this development and have only identified limited significant vegetation. The only flora of any significance is the Armstrong's Cycad. The Armstrong's Cycad (*Cycas Armstrongii*) is not listed under the Federal Environment, Protection, Biodiversity and Conservation Act 1999 (EPBC Act). It is however, listed under the Northern Territory's Territory Parks and Wildlife Conservation Act -2000 (TPWC Act) as a vulnerable species. As part of the DLTP works, it is expected that there will be approx 430 Armstrong's Cycads disturbed. It is currently planned and detailed for this total number to be translocated locally as part of the works on site.

3. As part of the assessment considerations of the Development Application for the proposed Western Access Road, as well as in the preparation of the Environmental Assessment Report for the works, compliance with the TPWC act has been undertaken. This is

Submission No. 01.4

(Defence DLTP)

Date: 04/10/12

above and beyond the requirements of the Act, which states that activities on Commonwealth land are exempt from specific controls and permit requirements. As the clearing of land has been approved by the Northern Territory Department of Lands, Planning and the Environment under the provisions of the Development Application, no further permit is required for the translocation of cycads from this parcel of land. However, Defence will continue to liaise with the Department before and during the construction period.

Western Access Road Consultation

4. A component of the proposed works is a new road link to the west of the barracks. Access to Robertson barracks has long been an issue of concern with barracks occupants driving through residential streets to the west of the barracks to decrease travel time. Community concerns over the increase in traffic in the residential area were first presented to the PWC in 2008 by concerned community groups. A combination of factors including geographical location and ensuing traffic patterns make DLTP the most suitable project to seek to develop a new road to alleviate the concerns.

5. Defence is confident that it has taken all reasonable steps to inform the community about the Western Access Road and to provide opportunities to raise any concerns. A community information session was held from 1700 to 2100 on the 14th of June 2012 at Knuckey Lagoon Reserve Recreation Hall. The session was advertised in the NT News on the 6th, 9th and 13th of June 2012. A fact sheet containing information on the proposed works at JLU(N) and the Western Access Road was sent to all residents in the Knuckey Lagoon community by both a mail drop to the houses and by post to their PO Boxes.

6. Sixteen people attended the information session. Overall, the Western Access Road proposal was extremely well received by those that attended. A letter from Mr. Steve Banks, Chairman of the Knuckey Lagoon Reserve Committee, at Enclosure 1, is typical of public endorsement of the consultation.

7. Furthermore, attached at Enclosure 2 is the approved development permit. As part of the process for approval of the proposed Western Access Road the community were also provided the opportunity to comment on the proposal. The Northern Territory Department of Lands, Planning and the Environment did not receive any submissions from any community members regarding the road.

Air Services Australia Property Agreement

8. The corridor for the proposed Western Access Road traverses property that is currently owned by ASA. Defence and ASA have agreed to the assignment of an easement for the purpose of constructing the Western Access Road. Evidence of this is attached at Enclosure 3, which is a letter from Mr. Mark Lloyd, Defence Relations and Planning Manager, demonstrating ASA's commitment to assign an easement to Defence for the proposed Western Access Road.

9. Your consideration is greatly appreciated. For further information on any of the above issues please contact me on the above details.

Yours sincerely,

D.S NAUMANN
Brigadier
Director General
Capital Facilities and Infrastructure

J October 2012

Enclosures:

1. Letter from Knuckey Lagoon Reserve Committee
2. Development Permit
3. Letter from Mr. Mark Lloyd – Air Services Australia



**Knuckey Lagoon Recreational Reserve
Management Board Inc**

ABN 12 021 608 826

PO Box 80

Berrimah NT 0828

Committee Secretary
Parliamentary Standing Committee on Public Works
PO Box 6021
Parliament House
CANBERRA ACT 2600
AUSTRALIA

2 October 2012

Dear Sir / Madam

**Submission to Public Works Committee With Regard To The Defence Logistics
Transformation Program JLU(N) at Robertson Barracks.**

On behalf of the Knuckey Lagoon Recreational Reserve Board, I acknowledge that the vast majority of residents are happy with the proposed Western Access Road to Robertson Barracks. It goes a long way towards resolving our long standing issues with Defence use of local roads. Whilst the new access gate will only operate part of each day, it should redirect most daytime Defence traffic to the preferred route.

In regards to the level of public consultation on the DLTP WP4 JLU(N) at Robertson Barracks. I advise that we had media advertising, multiple letter drops and a very well attended public information session. It is our hope that this consultation model is used for all future development proposals for the Barracks.

Yours faithfully

Steve Banks
Chairman
Knuckey Lagoon Recreational Reserve Board

Development Consent Authority

Northern Territory



GPO BOX 1680
DARWIN NT 0801

Telephone No: (08) 8999 6044
Facsimile No: (08) 8999 6055

In reply please quote: PA2012/0429
PM:RH

MS DIANE LUND
PO BOX 487
ALBION QLD 4010

Dear Ms Lund,

NOTICE OF CONSENT (SECTION 53B OF THE *PLANNING ACT*) PORTION 2864 (10) CAMPBELL ROAD, HUNDRED OF BAGOT

The Development Consent Authority has determined, in accordance with section 53(a) of the Planning Act, to grant consent to the proposal to use and develop the above mentioned land for the purpose of excavation and fill and the removal of native vegetation to construct a road, subject to the conditions specified on the attached Development Permit DP12/0513.

Reasons for the Determination

1. Pursuant to section 51(a) of the *Planning Act*, the consent authority must take into account any planning scheme that applies to the land to which the application relates.

The proposed clearing, excavation and fill works are required to construct a new access road from McMillans Road to the Joint Logistics Unit (North) within Robertson Barracks. The proposal generally complies with the requirements of the NT Planning Scheme, including the Litchfield Planning Concepts and Land Use Objectives 2002, and the NT Land Clearing Guidelines, in relation to the subject land. Disturbance to the environment is minimised through the alignment of the proposed road along an existing fire access trail.

2. Pursuant to section 51(j) of the *Planning Act* the consent authority must consider the capability of the land to which the proposed development relates to support the proposed development and the effect of the development on the land and on other land, the physical characteristics of which may be affected by the development.

The subject land is relatively flat and unconstrained, apart from approximately 400m at the western end which traverses an area of poorly drained soils subject to seasonal inundation. The methods of construction provide an engineering solution to constructing the road over this area. Clearing and construction works are recommended to be undertaken during the dry

NORTHERN TERRITORY OF AUSTRALIA

Planning Act - sections 54 and 55

DEVELOPMENT PERMIT

DP12/0513

DESCRIPTION OF LAND THE SUBJECT OF THE PERMIT

Portion 02864
Hundred of Bagot
10 CAMPBELL RD, KNUCKEY LAGOON

APPROVED PURPOSE

To use and develop the land for the purpose of excavation and fill and the removal of native vegetation to construct a road, in accordance with the attached schedule of conditions and the endorsed plans.

VARIATIONS GRANTED

Nil.

BASE PERIOD OF THE PERMIT

Subject to the provisions of sections 58, 59 and 59A of the Planning Act, this permit will lapse two years from the date of issue.



STEVEN KUBASIEWICZ
Delegate
Development Consent Authority

2 / 10 / 2012

Notes

1. All clearing operations on Zone CP (Community Purpose) should be done in accordance with the NT Land Clearing Guidelines (2010), specifically all areas of piled vegetation should be flattened and the soil dispersed to reduce the likelihood of water concentration and channelling.
2. There are statutory obligations under the Weeds Management Act to take all practical measures to manage weeds on the property. For advice on weed management please phone (08) 8999 4567.
3. There are statutory obligations under the Waste Management and Pollution Act for a suitably qualified person to certify all excavated fill prior to its re-use at new location.
4. A permit to burn must be obtained from the Regional Fire Control Officer, Department of Land Resource Management, prior to the ignition of any felled vegetation on the property. For a permit to burn please phone (08) 8922 0844. Fire prevention methods are to be implemented in accordance with the requirements of the Bushfire Act.
5. Prior to the commencement of works, the area to be cleared should be appropriately identified onsite, and the Department of Land Resource Management, contacted to arrange a site inspection to confirm the extent of the proposed works.
6. The Developer is required to obtain a 'Permit to Work Within a Road Reserve' from the Department of Infrastructure prior to the commencement of any works within the McMillans Road road reserve.

SAFETY IN DESIGN REPORT
 ARE THERE ANY ADDITIONAL HAZARDS / RISKS NOT NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAIL ON THIS DRAWING?
 NO
 YES - REFER TO THE FOLLOWING:

3	06-06-12	50% ISSUE	TSF
4	06-05-12	PRELIMINARY 50% ISSUE	TSF
5	05-05-12	CONCEPT	ALM



Australian Government
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DLTP WP4
J.L.U. (North)
ROBERTSON BARRACKS
DARWIN



AECOM Australia Pty Ltd. A.S.N. 20 093 646 976



NOTE
 CIVIL SERVICES
 WESTERN ACCESS ROAD
 TYPICAL CROSS SECTIONS & DETAILS

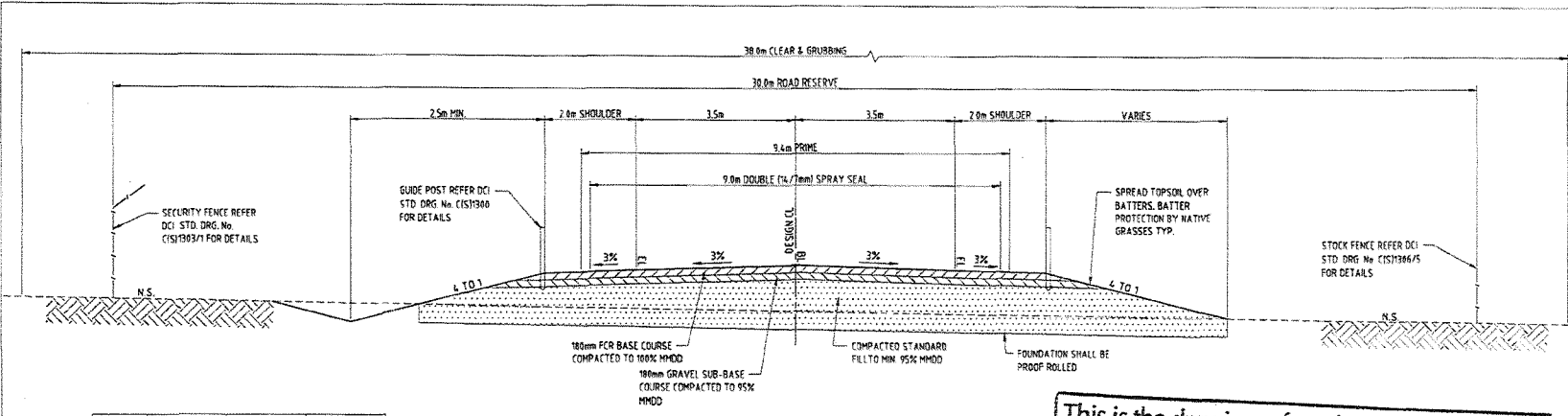
NOTE:
 ALL DIMENSIONS SHOWN TYPICALLY IN METRES UNLESS OTHERWISE STATED.
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DRAWN	DESIGNED	CHECKED	APPROVED
C. HATZI	C. HATZI	M. JESSON	T. FOWLER
DRAWING SIZE	ORIGINAL SCALE @ A1	DATE	
A1	1:50	APR 12	

NO	DATE	DESCRIPTION	BY
1			
2			

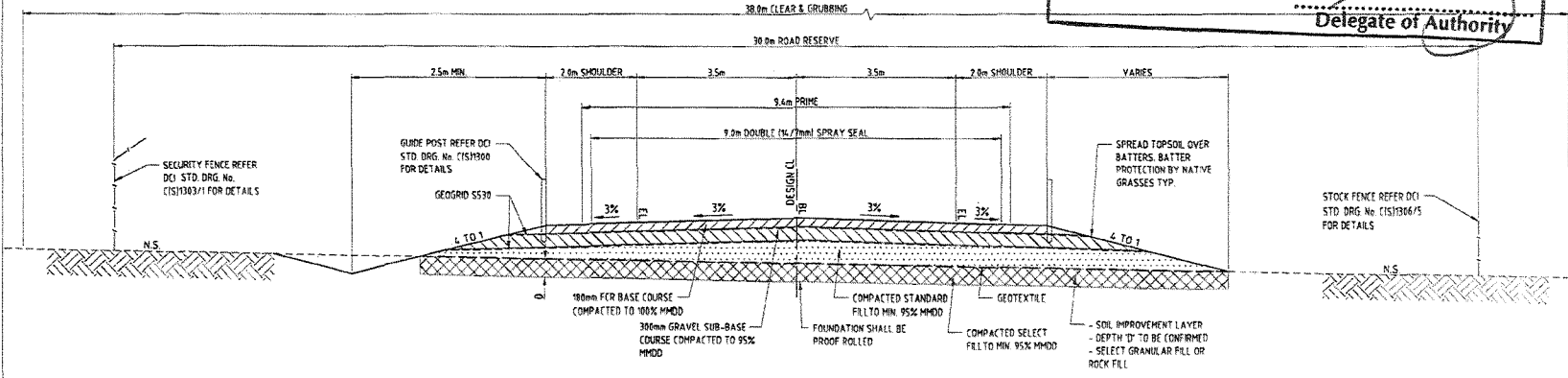
This is the drawing referred to in Development Permit No. DP 12/0513, issued by the Development Consent Authority on 2/10/2012.

 Delegate of Authority

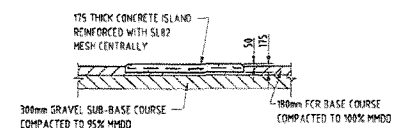


CHAINAGE FROM TO	PROPOSED CROSS SECTION TYPE	TOPSOIL THICKNESS (mm)	SOIL IMPROVEMENT LAYER DEPTH 'D'
0.00 - 120.00	TYPE B	200	
120.00 - 140.00	TYPE A	300	
140.00 - 155.00	TYPE B	400	
155.00 - 175.00	TYPE A	450	
175.00 - 195.00	TYPE B	400	
195.00 - 210.00	TYPE A	600	
210.00 - 230.00	TYPE B	600	
230.00 - 245.00	TYPE A	650	
245.00 - 265.00	TYPE B	600	

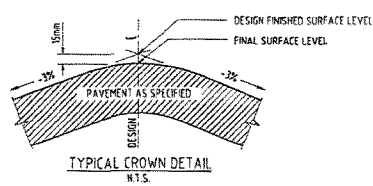
TYPE A
 (IN-SITU CBR = 3%)



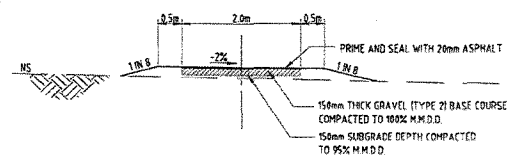
TYPE B
 (IN-SITU CBR = 3%)



LOW SET CONCRETE ISLAND DETAIL



TYPICAL CROWN DETAIL
 N.T.S.

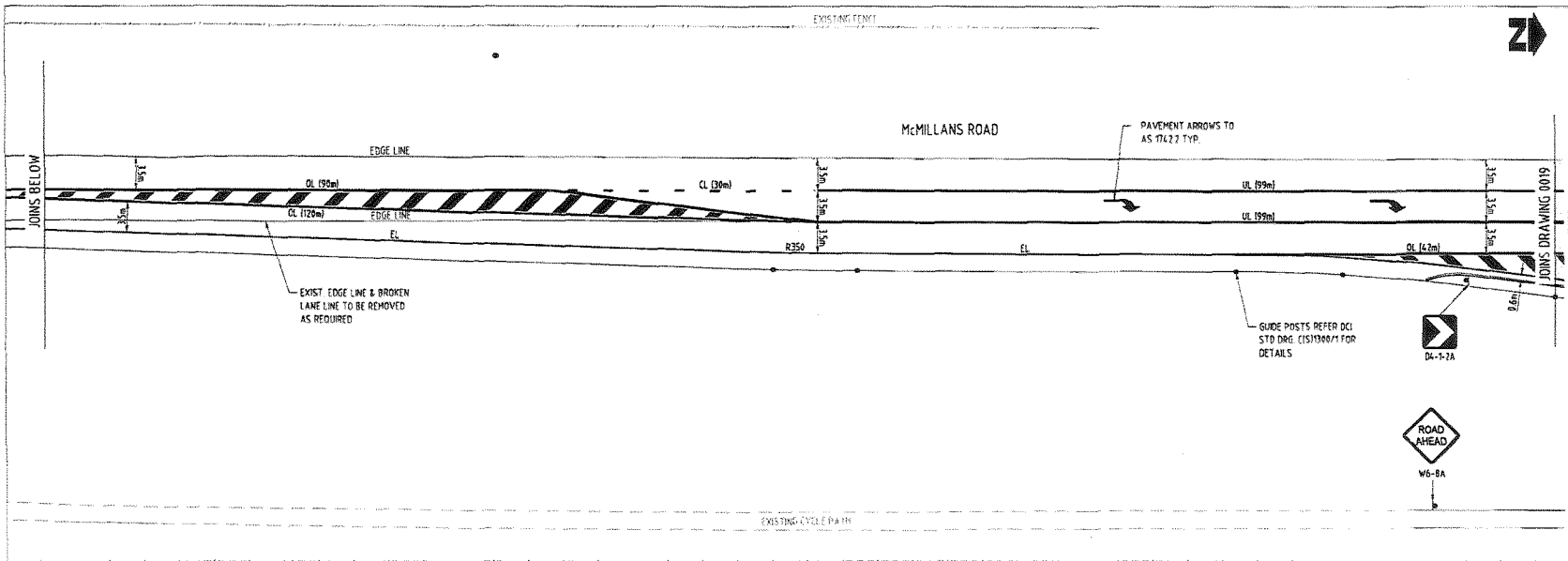


EXIST. CYCLE PATH SECTION

NOTES

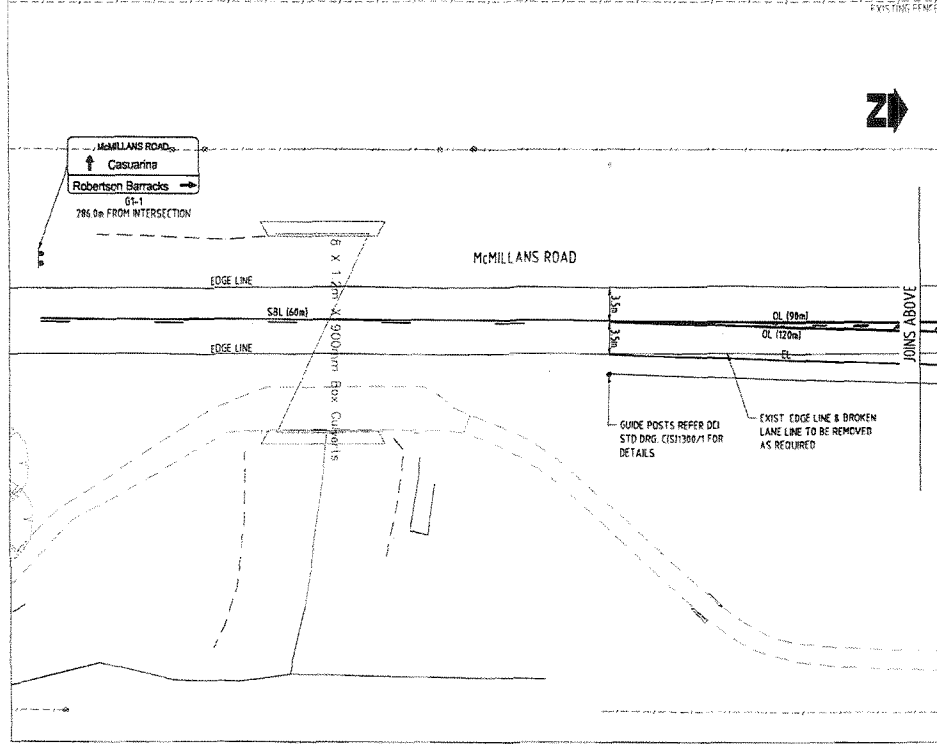
- FOR MOUNTABLE VEHICULAR REFER TO DCI STANDARD DRAWING (C15123/1)
- LINE MARKING DETAILS REFER TO DCI STANDARD DRAWINGS (C15154/3 & C15152/1)

DRAWING NO. 2012/0429/2



SAFETY IN DESIGN REPORT
 ARE THERE ANY ADDITIONAL HAZARDS / RISKS NOT NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILLED ON THIS DRAWING?
 NO
 YES - REFER TO THE FOLLOWING

REV	DATE	DESCRIPTION	BY
B	06-06-12	ISSUE	TBF
A	06-06-12	PRELIMINARY ISSUE	TBF
REV	DATE	DESCRIPTION	BY
DRAWINGS			



This is the drawing referred to in Development Permit No. 0912/0513 issued by the Development Consent Authority on 2/10/2012

[Signature]
 Delegate of Authority

CODE	DESCRIPTION	LENGTH
BL	BROKEN LANE LINE	-
CL	CONTINUITY LINE	-
DBL	DOUBLE BARRIER LINE	-
EL	EDGE LINE	-
HL	HOLD LINE	-
OL	OUTLINE	-
UL	UNBROKEN LANE LINE	-
SBL	BARRIER LINES- ONE DIRECTION	-

- NOTES**
- ALL SIGNS SHALL COMPLY WITH AND BE INSTALLED TO A S 1742
 - LINE MARKING SHALL CONFORM TO A S 1742 SECTION 4
 - CONTINUITY LINE SHALL BE 1000mm LONG WITH 1500mm SPACINGS
 - REFER DCI STD DRG. No. (CIS1300/1) FOR FLEXIBLE GUIDE POSTS
 - ROFFETS SHALL CONFORM TO A S 1742.2



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DARWIN



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TITLE
 CIVIL SERVICES
 WESTERN ACCESS ROAD
 TRAFFIC CONTROL DEVICES
 SHEET 2 OF 4

NOTES
 ALL DIMENSIONS SHOWN TYPICALLY ARE IN METRES UNLESS
 ALL DIMENSIONS SHOWN TYPICALLY ARE IN METRES UNLESS

DESIGN	DESIGNED	ISSUED	APPROVED
C. HARTZ	C. HARTZ	M. JESSON	T. FOWLER
DRAWING NO.	DATE	DATE	DATE
A1	1.250	APR12	

SCALE: 1:250

NO.	DATE	REVISION	BY
1			

DO NOT SCALE DRAWINGS!
 ALL DIMENSIONS TO BE VIEWED & CHECKED ON SITE CONSULTANT FILE REFERENCE.

DRAWING NO. 2012/0429/4



OVERALL BASE IMAGE

DEFENCE LOGISTICS TRANSFORMATION PROGRAM J.LU (NORTH)
ROBERTSON BARRACKS, DARWIN



NOT TO SCALE
DATE 10.02.12
DWG No: SD-A-ROB-GLO-9004-B

Lieutenant Colonel Damian Drain
Project Director
National Projects
Capital Facilities and Infrastructure Branch
Infrastructure Division



Business area
ATC Future Systems
GPO Box Canberra ACT 2601

t: 02 6268 4441
f: 02 6268 4233

www.airservicesaustralia.com

ABN 59 698 720 886

Dear Damian,

Access To Airservices Owned Knuckey Lagoon Site

1. Airservices Australia has agreed in principle to an easement for Defence to access Robertson Barracks across the Knuckey Lagoon site (Portion 2864 of Bagot from plan S 83/142D) which is owned by Airservices. This is currently being finalised through a Deed of Agreement between both parties, and there are no issues of concern in the development of this agreement. The CEO of Airservices has also endorsed the Western Access Road (WAR) to demonstrate the strength of the relationship between Airservices and Defence.
2. Airservices and Defence presently co-share 31 sites around Australia. This project demonstrates the close working relationship between Airservices Australia and Defence. Airservices and Defence have formed a joint project team for the acquisition of a National Air Traffic System to replace existing separate aging systems.
3. An environmental and cultural study of the Knuckey Lagoon site has been undertaken previously by Airservices for other projects on this site. Defence as part of the WAR project has conducted a separate environmental study of the site.
4. As a good corporate citizen Airservices is willing to assist with the WAR as it will improve road safety around the Airservices owned land at Knuckey Lagoon and Robertson Barracks.
5. Airservices has previously approved the construction of a bike path across the Knuckey Lagoon site to enhance safety of Defence staff who cycle to work at Robertson Barracks.
6. There will be no impact on Airservices functions in or around the site caused by the construction of the WAR.

Yours sincerely

A handwritten signature in black ink that reads "Mark Lloyd".

Mark Lloyd
Airservices Australia
Defence Relations & Planning Manager
Mark.Lloyd@Airservices.Gov.Au

02 OCT 2012