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Our Ref: PR121574/OCK/AF/L74152  
 Date: 4 November 2014

Attn: Mr Neil Beck  
 Douglas Shire Council  
 PO Box 723  
 MOSSMAN QLD 4873

Via: Mail and Email

Dear Sir,

**RE: DEVELOPMENT APPLICATION FOR OPERATIONAL WORKS OVER LAND LOCATED  
 AT 1506 CAPE TRIBULATION ROAD, COW BAY, FORMALLY DESCRIBED AS LOT  
 551 ON RP748411**

We act on behalf of the Applicant, NB2 Farming Limited, to provide the following Application for Operational Works on the abovementioned land.

To facilitate Council's assessment, the completed IDAS Forms are provided in **Annexure 1** and as discussed, a cheque to the value of \$690.00, Council's fee for the Operational Works Application, is attached.

**Site Details**

The site is described as Lot 551 on RP748411 and is located at 1506 Cape Tribulation Road, Cow Bay. The total extent of the site is approximately 123.6ha.

Under the current Planning Scheme, the Douglas Shire Planning Scheme 2006, the site is identified as being within the Settlement Area North of the Daintree River Locality, Conservation Planning Area. The site is also identified within the Central Management Area, Rainforest Tourism Precinct.

Uses on the site currently include air strip and a single detached dwelling.

**Proposal**

The applicant seeks Approval for the following Operational Works:

- To relocate the vehicular access of the property approximately 26 metres to the north, the northern end of the existing informal public car parking area; and
- To construct two landscaped mounds, to be contained wholly on Lot 551, with an approximate height of 2 metres, width of 6 metres as indicated in the attached Proposal Plan provided for reference in **Annexure 2** and Landscape Plan provided for reference in **Annexure 3**. The mound is intended to provide privacy and act as a noise buffer between the tourist information boards and associated public car parking and the house that exists on the land.

Other works which are understood to not require an Operational Works Approval include the proposal to erect a 2.0 metre high security fence along a portion of the property boundary to provide a more secure access between the airstrip and public access areas.

### **Planning Assessment**

The proposed works are considered to be in accordance with the relevant parts of the Planning Scheme. The works will not impact the operation of the air strip, will provide a more aesthetically pleasing entrance, enhance environmental values of the area and will effectively screen the existing house from the existing public use area within the road reserve.

The landscaping proposed over the mound will incorporate native species as per Planning Scheme Policy No 7 and will be informal in nature (refer to the Landscape Plan provided for reference in **Annexure 3**). The mound will be landscaped at the time of constructing the mound to avoid any exposed surfaces and minimise the potential for erosion and sediment laden stormwater.

The new access driveway complies with the relevant requirements of Planning Scheme Policy No 6 and will be maintained as a low speed gravel entrance. The location of this entrance will not require any vegetation clearing and will be constructed to minimise erosion and sedimentation. The new access location will be suitably signed for all residents and tourists.

The proposed works are intended to support the existing use of the site and will not affect the environmental, habitat, conservation or scenic values of the land or surrounding area. On the contrary, the landscaped mound will improve the local amenity.

As per the Filling and Excavation Code, the proposed fill will not exceed 2m in height and will be set back 5m from the property boundary. The mound will be suitably landscaped and will be less than 500m<sup>3</sup> in volume.

It is expected that the works will not have any impact on the existing stormwater flows or drainage of the site.

### **Conclusion**

The proposed operational works relating to the driveway re-location and landscaped mound are considered minor in scale and intended to improve the amenity of the existing residence without causing detriment to the local area. The works are recommended for favourable consideration by Council as proposed and if required, with reasonable and relevant conditions.

We trust this information is sufficient for your assessment. Should you require any further details or clarification regarding the advice provided herein, please do not hesitate to contact the undersigned at our Cairns Office on (07) 4031 1336.

Yours sincerely

**RPS**



Owen Caddick-King  
Principal - Planner

enc:      **Annexure 1:** IDAS Forms  
            **Annexure 2:** Proposed Mound Location  
            **Annexure 3:** Landscape Plan

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## Annexure I

IDAS Forms

# IDAS form 1—Application details

(Sustainable Planning Act 2009 version 4.1 effective 4 July 2014)

This form must be used for **ALL** development applications.

You **MUST** complete **ALL** questions that are stated to be a mandatory requirement unless otherwise identified on this form.

For all development applications, you must:

- complete this form (*IDAS form 1—Application details*)
- complete any other forms relevant to your application
- provide any mandatory supporting information identified on the forms as being required to accompany your application.

Attach extra pages if there is insufficient space on this form.

All terms used on this form have the meaning given in the *Sustainable Planning Act 2009* (SPA) or the Sustainable Planning Regulation 2009.

This form and any other IDAS form relevant to your application must be used for development applications relating to strategic port land and Brisbane core port land under the *Transport Infrastructure Act 1994* and airport land under the *Airport Assets (Restructuring and Disposal) Act 2008*. Whenever a planning scheme is mentioned, take it to mean land use plan for the strategic port land, Brisbane core port land or airport land.

PLEASE NOTE: This form is not required to accompany requests for compliance assessment.

This form can also be completed online using MyDAS at [www.dsdip.qld.gov.au/MyDAS](http://www.dsdip.qld.gov.au/MyDAS)

## Mandatory requirements

**Applicant details** (Note: the applicant is the person responsible for making the application and need not be the owner of the land. The applicant is responsible for ensuring the information provided on all IDAS application forms is correct. Any development permit or preliminary approval that may be issued as a consequence of this application will be issued to the applicant.)

Name/s (individual or company name in full)

NB2 Farming Limited C/- RPS Cairns

For companies, contact name

Owen Caddick-King

Postal address

PO Box 1949

Suburb Cairns

State QLD

Postcode 4870

Country Australia

Contact phone number

07 4031 1336

Mobile number (non-mandatory requirement)

Fax number (non-mandatory requirement)

Email address (non-mandatory requirement)

Owen.caddick-king

@ rpsgroup.com.au

Applicant's reference number (non-mandatory requirement)

PR121574-1

**1. What is the nature of the development proposed and what type of approval is being sought?**

**Table A—Aspect 1 of the application (If there are additional aspects to the application please list in Table B—Aspect 2.)**

a) What is the nature of the development? (Please only tick one box.)

☐ Material change of use ☐ Reconfiguring a lot ☐ Building work ☒ Operational work

b) What is the approval type? (Please only tick one box.)

☐ Preliminary approval under s241 of SPA ☐ Preliminary approval under s241 and s242 of SPA ☒ Development permit

c) Provide a brief description of the proposal, including use definition and number of buildings or structures where applicable (e.g. six unit apartment building defined as a *multi-unit dwelling*, 30 lot residential subdivision etc.)

Operational works for a landscaped mound (approx 450m<sup>3</sup>) and relocation of access

d) What is the level of assessment? (Please only tick one box.)

☐ Impact assessment ☒ Code assessment

**Table B—Aspect 2 of the application (If there are additional aspects to the application please list in Table C—Additional aspects of the application.)**

a) What is the nature of development? (Please only tick one box.)

☐ Material change of use ☐ Reconfiguring a lot ☐ Building work ☐ Operational work

b) What is the approval type? (Please only tick one box.)

☐ Preliminary approval under s241 of SPA ☐ Preliminary approval under s241 and s242 of SPA ☐ Development permit

c) Provide a brief description of the proposal, including use definition and number of buildings or structures where applicable (e.g. six unit apartment building defined as a *multi-unit dwelling*, 30 lot residential subdivision etc.)

d) What is the level of assessment?

☐ Impact assessment ☐ Code assessment

**Table C—Additional aspects of the application (If there are additional aspects to the application please list in a separate table on an extra page and attach to this form.)**

☐ Refer attached schedule ☐ Not required

**2. Location of the premises (Complete Table D and/or Table E as applicable. Identify each lot in a separate row.)**

**Table D—Street address and lot on plan for the premises or street address and lot on plan for the land adjoining or adjacent to the premises (Note: this table is to be used for applications involving taking or interfering with water). (Attach a separate schedule if there is insufficient space in this table.)**

- ☒ Street address and lot on plan (All lots must be listed.)  
☐ Street address and lot on plan for the land adjoining or adjacent to the premises (Appropriate for development in water but adjoining or adjacent to land, e.g. jetty, pontoon. All lots must be listed.)

Street address					Lot on plan description		Local government area (e.g. Logan, Cairns)
Lot	Unit no.	Street no.	Street name and official suburb/ locality name	Post-code	Lot no.	Plan type and plan no.	
i)		1506	Cape Tribulation Road, Cow Bay	4873	551	RP748411	Douglas Shire Council
ii)							
iii)							

**Planning scheme details** (If the premises involves multiple zones, clearly identify the relevant zone/s for each lot in a separate row in the below table. Non-mandatory)

Lot	Applicable zone / precinct	Applicable local plan / precinct	Applicable overlay/s
i)	Settlement Areas North of Daintree River, Conservation Planning Area	Central Management Area, Rainforest Tourism Precinct	
ii)			
iii)			

**Table E—Premises coordinates** (Appropriate for development in remote areas, over part of a lot or in water not adjoining or adjacent to land e.g. channel dredging in Moreton Bay.) (Attach a separate schedule if there is insufficient space in this table.)

Coordinates (Note: place each set of coordinates in a separate row)				Zone reference	Datum	Local government area (if applicable)
Easting	Northing	Latitude	Longitude			
					<input type="checkbox"/> GDA94 <input type="checkbox"/> WGS84 <input type="checkbox"/> other	

**3. Total area of the premises on which the development is proposed (indicate square metres)**

123.6ha

**4. Current use/s of the premises (e.g. vacant land, house, apartment building, cane farm etc.)**

Detached dwelling and air strip

**5. Are there any current approvals (e.g. a preliminary approval) associated with this application? (Non-mandatory requirement)**

☒ No ☐ Yes—provide details below

List of approval reference/s	Date approved (dd/mm/yy)	Date approval lapses (dd/mm/yy)

**6. Is owner's consent required for this application? (Refer to notes at the end of this form for more information.)**

☒ No  
☐ Yes—complete either Table F, Table G or Table H as applicable

**Table F**

Name of owner/s of the land	
I/We, the above-mentioned owner/s of the land, consent to the making of this application.	
Signature of owner/s of the land	
Date	

**Table G**

Name of owner/s of the land	
<input type="checkbox"/> The owner's written consent is attached or will be provided separately to the assessment manager.	

**Table H**

Name of owner/s of the land	
<input type="checkbox"/> By making this application, I, the applicant, declare that the owner has given written consent to the making of the application.	

**7. Identify if any of the following apply to the premises (Tick applicable box/es.)**

- ☐ Adjacent to a water body, watercourse or aquifer (e.g. creek, river, lake, canal)—complete Table I
- ☐ On strategic port land under the *Transport Infrastructure Act 1994*—complete Table J
- ☐ In a tidal water area—complete Table K
- ☐ On Brisbane core port land under the *Transport Infrastructure Act 1994* (No table requires completion.)
- ☐ On airport land under the *Airport Assets (Restructuring and Disposal) Act 2008* (no table requires completion)
- ☐ Listed on either the Contaminated Land Register (CLR) or the Environmental Management Register (EMR) under the *Environmental Protection Act 1994* (no table requires completion)

**Table I**

Name of water body, watercourse or aquifer

Table J	
Lot on plan description for strategic port land	Port authority for the lot

Table K	
Name of local government for the tidal area (if applicable)	Port authority for the tidal area (if applicable)

**8. Are there any existing easements on the premises? (e.g. for vehicular access, electricity, overland flow, water etc)**

☒ No ☐ Yes—ensure the type, location and dimension of each easement is included in the plans submitted

**9. Does the proposal include new building work or operational work on the premises? (including any services)**

☐ No ☒ Yes—ensure the nature, location and dimension of proposed works are included in plans submitted

**10. Is the payment of a portable long service leave levy applicable to this application? (Refer to notes at the end of this form for more information.)**

☒ No—go to question 12 ☐ Yes

**11. Has the portable long service leave levy been paid? (Refer to notes at the end of this form for more information.)**

- ☐ No
- ☐ Yes—complete Table L and submit with this application the yellow local government/private certifier's copy of the receipted QLeave form

Table L		
Amount paid	Date paid (dd/mm/yy)	QLeave project number (6 digit number starting with A, B, E, L or P)

**12. Has the local government agreed to apply a superseded planning scheme to this application under section 96 of the Sustainable Planning Act 2009?**

- ☒ No
- ☐ Yes—please provide details below

Name of local government	Date of written notice given by local government (dd/mm/yy)	Reference number of written notice given by local government (if applicable)



- 13. List below all of the forms and supporting information that accompany this application (include all IDAS forms, checklists, mandatory supporting information etc. that will be submitted as part of this application. Note: this question does not apply for applications made online using MyDAS)**

Description of attachment or title of attachment	Method of lodgement to assessment manager
RPS submission, dated 4 November 2014	Mail and e-mail
RPS Drawing No PR121574-1 Issue D	Mail and e-mail
RPS Drawing No PR121574-3 Issue A	Mail and e-mail

**14. Applicant's declaration**

- ☒ By making this application, I declare that all information in this application is true and correct (Note: it is unlawful to provide false or misleading information)

**Notes for completing this form**

- Section 261 of the *Sustainable Planning Act 2009* prescribes when an application is a properly-made application. Note, the assessment manager has discretion to accept an application as properly made despite any non-compliance with the requirement to provide mandatory supporting information under section 260(1)(c) of the *Sustainable Planning Act 2009*

**Applicant details**

- Where the applicant is not a natural person, ensure the applicant entity is a real legal entity.

**Question 1**

- Schedule 3 of the *Sustainable Planning Regulation 2009* identifies assessable development and the type of assessment. Where schedule 3 identifies assessable development as "various aspects of development" the applicant must identify each aspect of the development on Tables A, B and C respectively and as required.

**Question 6**

- Section 263 of the *Sustainable Planning Act 2009* sets out when the consent of the owner of the land is required for an application. Section 260(1)(e) of the *Sustainable Planning Act 2009* provides that if the owner's consent is required under section 263, then an application must contain, or be accompanied by, the written consent of the owner, or include a declaration by the applicant that the owner has given written consent to the making of the application. If a development application relates to a state resource, the application is not required to be supported by evidence of an allocation or entitlement to a state resource. However, where the state is the owner of the subject land, the written consent of the state, as landowner, may be required. Allocation or entitlement to the state resource is a separate process and will need to be obtained before development commences.

**Question 7**

- If the premises is listed on either the Contaminated Land Register (CLR) or the Environmental Management Register (EMR) under the *Environmental Protection Act 1994* it may be necessary to seek compliance assessment. Schedule 18 of the *Sustainable Planning Regulation 2009* identifies where compliance assessment is required.

**Question 11**

- The *Building and Construction Industry (Portable Long Service Leave) Act 1991* prescribes when the portable long service leave levy is payable.
- The portable long service leave levy amount and other prescribed percentages and rates for calculating the levy are prescribed in the *Building and Construction Industry (Portable Long Service Leave) Regulation 2002*.

**Question 12**

- The portable long service leave levy need not be paid when the application is made, but the *Building and Construction Industry (Portable Long Service Leave) Act 1991* requires the levy to be paid before a development permit is issued.
- Building and construction industry notification and payment forms are available from any Queensland post office or agency, on request from QLeave, or can be completed on the QLeave website at [www.qleave.qld.gov.au](http://www.qleave.qld.gov.au). For further information contact QLeave on 1800 803 481 or visit [www.qleave.qld.gov.au](http://www.qleave.qld.gov.au).

**Privacy**—The information collected in this form will be used by the Department of State Development, Infrastructure and Planning (DSDIP), assessment manager, referral agency and/or building certifier in accordance with the processing and assessment of your application. Your personal details should not be disclosed for a purpose outside of the IDAS process or the provisions about public access to planning and development information in the *Sustainable Planning Act 2009*, except where required by legislation (including the *Right to Information Act 2009*) or as required by Parliament. This information may be stored in relevant databases. The information collected will be retained as required by the *Public Records Act 2002*.

**OFFICE USE ONLY**

Date received

Reference numbers

**NOTIFICATION OF ENGAGEMENT OF A PRIVATE CERTIFIER**

To

Council. I have been engaged as the private certifier for the building work referred to in this application

Date of engagement	Name	BSA Certification license number	Building classification/s
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**QLEAVE NOTIFICATION AND PAYMENT (For completion by assessment manager or private certifier if applicable.)**

Description of the work	QLeave project number	Amount paid (\$)	Date paid	Date receipted form sighted by assessment manager	Name of officer who sighted the form
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

The *Sustainable Planning Act 2009* is administered by the Department of State Development, Infrastructure and Planning. This form and all other required application materials should be sent to your assessment manager and any referral agency.

# IDAS form 6—Building or operational work assessable against a planning scheme

(Sustainable Planning Act 2009 version 3.0 effective 1 July 2013)

This form must be used for development applications for building work or operational work assessable against a planning scheme.

You **MUST** complete **ALL** questions that are stated to be a mandatory requirement unless otherwise identified on this form.

For all development applications, you must:

- complete *IDAS form 1—Application details*
- complete any other forms relevant to your application
- provide any mandatory supporting information identified on the forms as being required to accompany your application.

Attach extra pages if there is insufficient space on this form.

All terms used on this form have the meaning given in the *Sustainable Planning Act 2009* (SPA) or the *Sustainable Planning Regulation 2009*.

This form must be used for building work or operational work relating on strategic port land and Brisbane core port land under the *Transport Infrastructure Act 1994* and airport land under the *Airport Assets (Restructuring and Disposal) Act 2008* that requires assessment against the land use plan for that land. Whenever a planning scheme is mentioned, take it to mean land use plan for the strategic port land, Brisbane core port land or airport land.

This form can also be completed online using MyDAS at [www.dsdip.qld.gov.au/MyDAS](http://www.dsdip.qld.gov.au/MyDAS)

## Mandatory requirements

1. What is the nature of the work that requires assessment against a planning scheme? (Tick all applicable boxes.)

- ☐ Building work—complete Table A ☒ Operational work—complete Table B

### Table A

a) What is the nature of the building work (e.g. building, repairing, altering, underpinning, moving or demolishing a building)?

b) Are there any current approvals associated with this application? (e.g. material change of use.)

- ☐ No ☐ Yes— provide details below

List of approval reference/s	Date approved (dd/mm/yy)	Date approval lapses (dd/mm/yy)

**Table B**

a) What is the nature of the operational work? (Tick all applicable boxes.)

- ☐ Road works      ☐ Stormwater      ☐ Water infrastructure  
☐ Drainage works      ☒ Earthworks      ☐ Sewerage infrastructure  
☒ Landscaping      ☐ Signage      ☐ Clearing vegetation under the planning scheme  
☒ Other—provide details Relocation of access

b) Is the operational work necessary to facilitate the creation of new lots? (E.g. subdivision.)

- ☒ No    ☐ Yes—specify the number of lots being created

c) Are there any current approvals associated with this application? (E.g. material change of use.)

- ☒ No    ☐ Yes—provide details below

List of approval reference/s	Date approved (dd/mm/yy)	Date approval lapses (dd/mm/yy)

**2. What is the dollar value of the proposed building work?**  
(Inc GST, materials and labour.)

\$nil

**3. What is the dollar value of the proposed operational work?**  
(Inc GST, materials and labour.)

\$Not known

**Mandatory supporting information****4. Confirm that the following mandatory supporting information accompanies this application**

Mandatory supporting information	Confirmation of lodgement	Method of lodgement
<b>All applications involving building work or operational work</b>		
A site plan drawn to an appropriate scale (1:100, 1:200 or 1:500 are recommended scales) which shows the following: <ul style="list-style-type: none"> <li>the location and site area of the land to which the application relates (<i>relevant land</i>)</li> <li>the north point</li> <li>the boundaries of the relevant land</li> <li>the allotment layout showing existing lots, any proposed lots (including the dimensions of those lots), existing or proposed road reserves, building envelopes and existing or proposed open space (note: numbering is required for all lots)</li> <li>any existing or proposed easements on the relevant land and their function</li> <li>any access limitation strips</li> <li>all existing and proposed roads and access points on the relevant land.</li> </ul>	<input checked="" type="checkbox"/> Confirmed	

A statement about how the proposed development addresses the local government's planning schemes and any other planning documents relevant to the application.	<input checked="" type="checkbox"/> Confirmed	
A statement addressing the relevant part(s) of the State Development Assessment Provisions (SDAP).	<input type="checkbox"/> Confirmed <input checked="" type="checkbox"/> Not applicable	
<b>Applications for building work (including extensions and demolition that is assessable development)</b>		
<p>Floor plans drawn to an appropriate scale (1:50, 1:100 or 1:200 are recommended scales) which show the following:</p> <ul style="list-style-type: none"> <li>the north point</li> <li>the intended use of each area on the floor plan (for commercial, industrial or mixed use developments only)</li> <li>the room layout (for residential development only) with all rooms clearly labelled</li> <li>the existing and the proposed built form (for extensions only)</li> <li>the gross floor area of each proposed floor area.</li> </ul>	<input type="checkbox"/> Confirmed <input checked="" type="checkbox"/> Not applicable	
Elevations drawn to an appropriate scale (1:100, 1:200 or 1:500 are recommended scales) which show plans of all building elevations and facades, clearly labelled to identify orientation (e.g. north elevation).	<input type="checkbox"/> Confirmed <input checked="" type="checkbox"/> Not applicable	
Plans showing the size, location, proposed site cover, proposed maximum number of storeys, and proposed maximum height above natural ground level of the proposed new building work.	<input type="checkbox"/> Confirmed <input checked="" type="checkbox"/> Not applicable	
Plans showing the extent of any demolition that is assessable development.	<input type="checkbox"/> Confirmed <input checked="" type="checkbox"/> Not applicable	
<b>Applications for operational work involving earthworks (filling and excavating)</b>		
<p>Drawings showing:</p> <ul style="list-style-type: none"> <li>existing and proposed contours</li> <li>areas to be cut and filled</li> <li>the location and level of any permanent survey marks or reference stations used as datum for the works</li> <li>the location of any proposed retaining walls on the relevant land and their height</li> <li>the defined flood level (if applicable)</li> <li>the fill level (if applicable).</li> </ul>	<input type="checkbox"/> Confirmed <input checked="" type="checkbox"/> Not applicable	
<b>Applications for operational work involving roadworks</b>		
<p>Drawings showing:</p> <ul style="list-style-type: none"> <li>existing and proposed contours</li> <li>the centreline or construction line showing chainages, bearings, offsets if the construction line is not the centreline of the road and all intersection points</li> <li>information for each curve including tangent point chainages and offsets, curve radii, arc length, tangent length, superelevation (if applicable) and curve widening (if applicable)</li> <li>kerb lines including kerb radii (where not parallel to centreline) and tangent point changes (where not parallel to centreline)</li> <li>edge of pavement where kerb is not constructed</li> <li>position and extent of channelisation</li> <li>location and details of all traffic signs, guideposts, guardrail and other street furniture</li> <li>pavement markings including details on raised pavement markers</li> </ul>	<input type="checkbox"/> Confirmed <input checked="" type="checkbox"/> Not applicable	

<ul style="list-style-type: none"> <li>• catchpit, manhole and pipeline locations</li> <li>• drainage details (if applicable)</li> <li>• cross road drainage culverts (if applicable)</li> <li>• concrete footpaths and cycle paths</li> <li>• location and details for access points, ramps and invert crossings</li> <li>• changes in surfacing material.</li> </ul>		
<b>Applications for operational work involving stormwater drainage</b>		
Drawings showing: <ul style="list-style-type: none"> <li>• existing and proposed contours</li> <li>• drainage locations, diameters and class of pipe, open drains and easements</li> <li>• manhole location, chainage and offset or coordinates and inlet and outlet invert levels</li> <li>• inlet pit locations, chainage and offset or coordinates and invert and kerb levels.</li> </ul>	<input type="checkbox"/> Confirmed <input checked="" type="checkbox"/> Not applicable	
<b>Applications for operational work involving water reticulation</b>		
Drawings showing: <ul style="list-style-type: none"> <li>• kerb lines or edge of pavement where kerb is not constructed</li> <li>• location and levels of other utility services where affected by water reticulation works</li> <li>• pipe diameter, type of pipe and pipe alignment</li> <li>• water main alignments</li> <li>• water supply pump station details (if applicable)</li> <li>• minor reservoir details (if applicable)</li> <li>• conduits</li> <li>• location of valves and fire hydrants</li> <li>• location of house connections (if applicable)</li> <li>• location of bench marks and reference pegs.</li> </ul>	<input type="checkbox"/> Confirmed <input checked="" type="checkbox"/> Not applicable	
<b>Applications for operational work involving sewerage reticulation</b>		
Drawings showing: <ul style="list-style-type: none"> <li>• location of all existing and proposed services</li> <li>• location of all existing and proposed sewer lines and manhole locations</li> <li>• location of all house connection branches</li> <li>• kerb lines or edge of pavement where kerb is not constructed</li> <li>• chainages</li> <li>• design sewer invert levels</li> <li>• design top of manhole levels</li> <li>• type of manhole and manhole cover</li> <li>• pipe diameter, type of pipe and pipe alignment</li> <li>• location of house connections (if applicable)</li> <li>• sewer pump station details (if applicable).</li> </ul>	<input type="checkbox"/> Confirmed <input checked="" type="checkbox"/> Not applicable	
<b>Applications for operational work involving street lighting</b>		
Drawings showing: <ul style="list-style-type: none"> <li>• location of all light poles and service conduits</li> <li>• location of all other cross road conduits</li> <li>• type of wattage and lighting</li> <li>• any traffic calming devices</li> <li>• additional plans for roundabouts and major roads (if applicable)</li> <li>• details of any variations to normal alignment</li> </ul>	<input type="checkbox"/> Confirmed <input checked="" type="checkbox"/> Not applicable	

<ul style="list-style-type: none"> <li>• details of lighting levels.</li> </ul>		
<b>Applications for operational work involving public utility services</b>		
Drawings showing: <ul style="list-style-type: none"> <li>• any existing light poles and power poles</li> <li>• any existing underground services</li> <li>• details of proposed services</li> <li>• alteration to existing services.</li> </ul>	<input type="checkbox"/> Confirmed <input checked="" type="checkbox"/> Not applicable	
<b>Applications for operational work involving landscaping works</b>		
Drawings showing: <ul style="list-style-type: none"> <li>• the location of proposed plant species</li> <li>• a plant schedule indicating common and botanical names, pot sizes and numbers of plants</li> <li>• planting bed preparation details including topsoil depth, subgrade preparation, mulch type and depth, type of turf, pebble, paving and garden edge</li> <li>• the location and type of any existing trees to be retained</li> <li>• construction details of planter boxes, retaining walls and fences</li> <li>• the proposed maintenance period</li> <li>• irrigation system details.</li> </ul>	<input checked="" type="checkbox"/> Confirmed <input type="checkbox"/> Not applicable	

**Privacy**—Please refer to your assessment manager, referral agency and/or building certifier for further details on the use of information recorded in this form.

#### OFFICE USE ONLY

Date received

Reference numbers

The *Sustainable Planning Act 2009* is administered by the Department of State Development, Infrastructure and Planning. This form and all other required application materials should be sent to your assessment manager and any referral agency.

RPS

## Annexure 2

### Proposed Mound Location



**DIGITAL CADASTRAL DATA BASE - BOUNDARY INFORMATION.**

**DNRM AERIAL PHOTOGRAPHY.**

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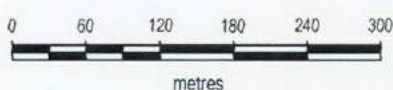
The aerial photography used in this plan has not been rectified. The image has been overlaid as a best fit on the boundaries shown and position is approximate only.

Date of Capture: 17 / 6 / 2011.

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SCALE 1:6000 IS APPLICABLE ONLY TO THE ORIGINAL SHEET SIZE. (A3)

AMENDMENTS	PROJECT MANAGER	
	O Caddick-King	
	SURVEYED	
CAD REF: PR121574-1.DWG	COMPILED	
	KJB/SMT 22/10/2014	
	SHEET 1	SHEET SIZE
	OF SHEETS 2	A3

**NB2 FARMING LTD**

**PROPOSED LANDSCAPED MOUNDS**

for Lot 551 on RP748411  
Cow Bay  
Douglas Shire Council

**RPS**

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SCALE	DATE	DRAWING NO.	ISSUE
1:6000	22/10/14	PR121574-1	D



DIGITAL CADASTRAL DATA BASE - BOUNDARY INFORMATION.

DNRM AERIAL PHOTOGRAPHY.

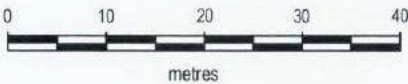
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Date of Capture: 17 / 6 / 2011.  
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SCALE 1:750 IS APPLICABLE ONLY TO THE ORIGINAL SHEET SIZE. (A3)

AMENDMENTS		PROJECT MANAGER	
		O Caddick-King	
		SURVEYED	
		COMPILED	
		KJB/SMT 22/10/2014	
CAD REF		SHEET	SHEET SIZE
PR121574-1.DWG		2	A3
		OF	
		2	
		SHEETS	

**NB2 FARMING LTD**

**PROPOSED LANDSCAPE MOUNDS**

for Lot 551 on RP748411  
Cow Bay  
Douglas Shire Council

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SCALE	DATE	DRAWING NO.	ISSUE
1:750	22/10/14	PR121574-1	D





## Annexure 3

### Landscape Plan

# PLANTING SPECIFICATION - BUFFER PLANTING MODULE

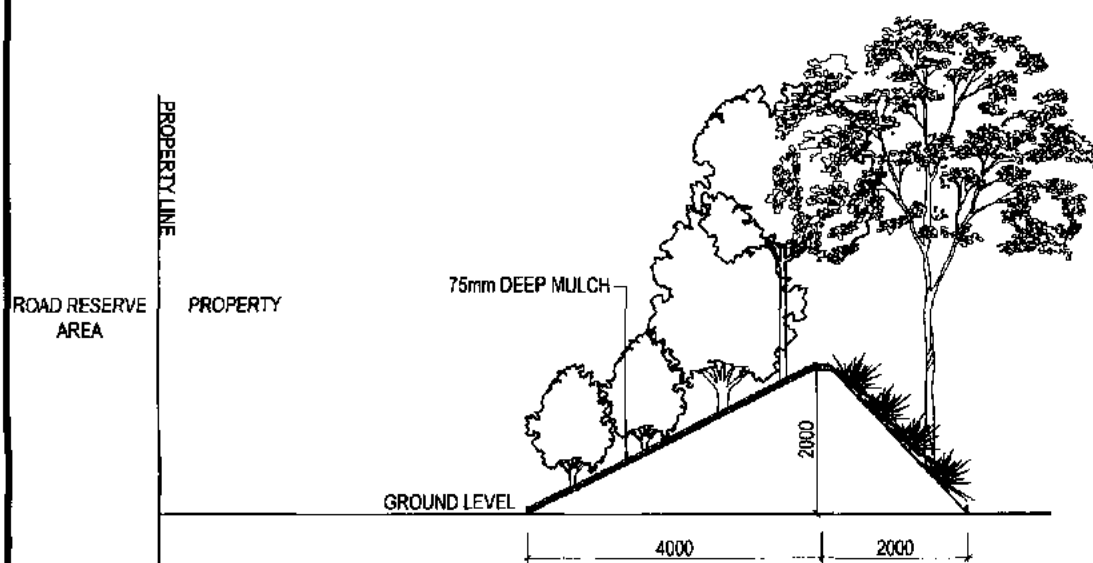
- Spray all grass and weeds where present within the zone allocated for buffer planting, 2 weeks in advance of planting.
- Mix species randomly within their allocated Suite and plant type, plant at average spacings of 1.2m centres.
- Plant with 10g 'Agrisform' slow release fertilizer tablets at base of each plant rootball to manufacturer's recommendation.
- Mulch with 200mm deep Bagasse or forest mulch over full width of planted area.
- Install a temporary (establishment) irrigation system, which is to be controlled by a battery powered automatic timer.
- Maintain whole of mound surface in a weed free condition for the duration of the establishment period.

NOTE: Divide length of the area by 20m. (Total number of modules = 4 approx) Number of modules x number of plants per module equal total number of plants required. (eg: Type Z; 5 x 10 = 50 plants)

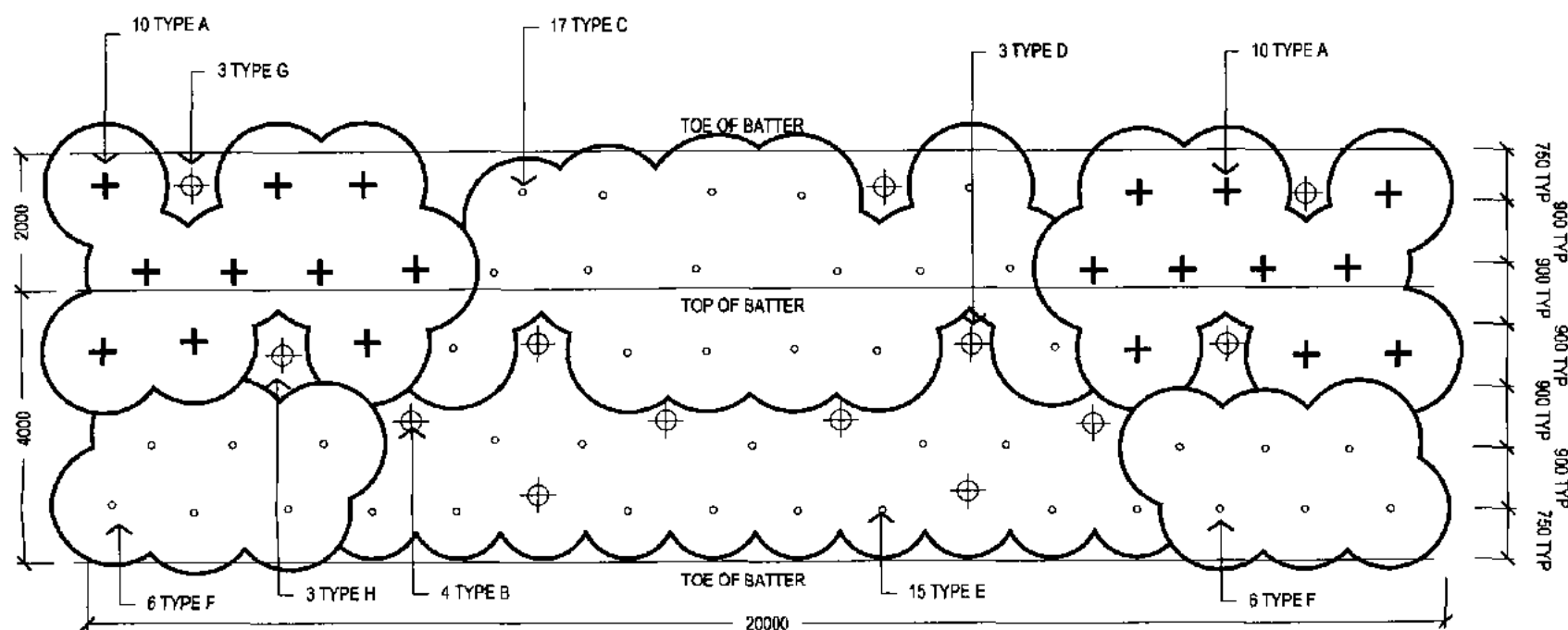
# PLANTING SCHEDULE - BUFFER PLANTING MODULE

Suite	No. per Module	TOTAL	Botanical Name	Common Name	Size
A	20	80	<i>Dianella caerulea</i> <i>Curculigo recurvata</i> <i>Dielsia grandiflora</i>	Flax lily Palm plant Wild Iris	140mm 140mm 140mm
B	4	16	<i>Breynia sp Iron Range</i> <i>Dillenia suffruticosa</i> <i>Schefflera arborescens</i>	Burgundy Breynia Simpoh Air Brolly Bush	140mm 140mm 140mm
C	16	64	<i>Lomandra hystrix</i> <i>Phyllanthus myrsinifolius</i>	River reed Green Waterfall Plant	140mm 140mm
D	3	12	<i>Teliparkii (Hibiscus) tiliaceus 'rubra'</i>	Purple Cottonwood	140mm
E	12	48	<i>Allophylus cobbe</i> <i>Antidesma bunius</i> <i>Atractocarpus (Randia) fitzalanii</i> <i>Carallia brachiata</i> <i>Harpullia ramiflora</i> <i>Morinda citrifolia</i> <i>Phyllanthus cuscutiflorus</i> <i>Pittosporum ferrugineum</i>	Sociable Sapindaceae Herbert R Cherry Native Gardenia Corkybark Claudie Tulipwood Noni Pink Phyllanthus Rusty Pittosporum	140mm 140mm 140mm 140mm 140mm 140mm 140mm 140mm
F	12	48	<i>Abroma mollis</i> <i>Dicliptera obtusa (microcarpa)</i> <i>Rhodanthe australis</i> <i>Heliotropis isora</i> <i>Leuca indica</i> <i>Micromelum minutum</i> <i>Murraya paniculata</i>		140mm 140mm 140mm 140mm 140mm 140mm 140mm
G	3	12	<i>Elaeocarpus angustifolius</i>		140mm
H	3	12	<i>Deplanchea tetraphylla</i>		140mm

# TYPICAL SECTION - BUFFER PLANTING MODULE (1:100)



# PLANTING MODULE A - 6.0 M WIDE BUFFER PLANTING MODULE (1:100)



SCALE AS SHOWN IS APPLICABLE ONLY TO THE ORIGINAL SHEET SIZE. (A3)

AMENDMENTS	PROJECT MANAGER
	O Caddick-King
	SURVEYED
	COMPILED
	SM 31/10/2014
CAD REF PR121574-3.DWG	SHEET 1 OF SHEETS 1
	SHEET SIZE A3

NB2 FARMING LTD

LANDSCAPE MOUND PLANTING PLAN

for Lot 551 on RP748411  
Cow Bay  
Douglas Shire Council

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