

Cloncurry Shire Council

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Our ref: 226147 - TP02/18

15 May 2018

Grand Central Industries (Holdings) P/L
C/- RPS Australia East Pty Ltd
Attention: Mark Carter
PO Box 977
TOWNSVILLE QLD 4810
Email: mark.carter@rpsgroup.com.au

Dear Mark

DECISION NOTICE— MATERIAL CHANGE OF USE – HIGH IMPACT INDUSTRY (INTERMODAL RAIL LOADING FACILITY) AND ENVIRONMENTALLY RELEVANT ACTIVITY (ERA 50 - BULK MATERIAL HANDLING), FLINDERS HIGHWAY, CLONCURRY PART OF LOT 2463 ON PH 760 - APPROVAL (WITH CONDITIONS)

(Given under section 63 of the *Planning Act 2016*)

The development application described below was properly made to the Cloncurry Shire Council on 26 February 2018.

Applicant details

Applicant name: Grand Central Industries (Holdings) P/L
Applicant contact details: Mark Carter, RPS Australia East P/L

Application details

Application number: TP02/18
Approval sought: Development Permit
Nature of development proposed: Material Change of Use and Environmentally Relevant Activity
Details of proposed development: High Impact Industry (Intermodal Rail Loading Facility) & Environmentally Relevant Activity (ERA 50 - Bulk Material Handling)
Category of assessment: Impact Assessment

Location details

Street address: Flinders Highway, Cloncurry
Real property description: Part of Lot 2463 on PH760
Local government area: Cloncurry Shire Council

Decision

Date of decision: 15 May 2018
Decision details: Approved in full with conditions. These conditions are set out in Attachment 1

Details of the approval

Development permit: Material Change of Use - High Impact Industry (Intermodal Rail Loading Facility) & Environmentally Relevant Activity (ERA 50 - Bulk Material Handling)

Conditions

This approval is subject to the conditions in Attachment 1.

Further development permits

Please be advised that the following development permits are required to be obtained before the development can be carried out:

Development Permit for Operational Works

Properly made submissions

There were no properly made submissions for this application.

Rights of appeal

The rights of applicants to appeal to a tribunal or the Planning and Environment Court against decisions about a development application are set out in chapter 6, part 1 of the *Planning Act 2016*. For particular applications, there may also be a right to make an application for a declaration by a tribunal (see chapter 6, part 2 of the *Planning Act 2016*).

A copy of the relevant appeal provisions is attached.

Currency period for the approval

This development approval will lapse at the end of the period set out in section 85 of *Planning Act 2016*, which is 6 years after this approval starts to take effect.

Environmental authority

Environmental authority EA0001211 was issued on 27 March 2018 and given for the application under the *Environmental Protection Act 1994*. Refer to attachment 5.

Approved plans and specifications

Copies of the following plans and drawings are enclosed.

Title	Plan No	Rev	Date	Prepared By
Overall Locality Plan and Drawing Index	2188259A-CIV-0001	B	21.07.2016	Parsons Brinkerhoff
Overall Site Master Plan	2188259A-CIV-0050	B	21.07.2016	Parsons Brinkerhoff

Construction Areas Overall Plan	2188259A-CIV-0100	B	21.07.2016	Parsons Brinkerhoff
Earthworks Cut and Fill	2188259A-CIV-0150	A	21.07.2016	Parsons Brinkerhoff
Site Security Overall Fencing Plan	2188259A-CIV-0200	B	21.07.2016	Parsons Brinkerhoff
Overall Longitudinal Section	2188259A-CIV-1011	B	21.07.2016	Parsons Brinkerhoff
Culvert Schedule and Details Sheet 1 and Sheet 2	2188259A-CIV-1600	B	21.07.2016	Parsons Brinkerhoff
	2188259A-CIV-1601	B	21.07.2016	
Overall Track Plan	2188259A-RAIL-1900	B	21.07.2016	Parsons Brinkerhoff
Flinders Highway Intersection Plan and Longitudinal Section Sheet 1, 2 and 3 Pavement Plan Pavement Extension Plan	2188259A-CIV-2001	B	21.07.2016	Parsons Brinkerhoff
	2188259A-CIV-2002	B	21.07.2016	
	2188259A-CIV-2003	B	21.07.2016	
	2188259A-CIV-2004	B	21.07.2016	
	2188259A-CIV-2105	B	21.07.2016	
Access Road Typical Section and Details Sheet 1 and 2 Pavement Plan	2188259A-CIV-3100	B	21.07.2016	Parsons Brinkerhoff
	2188259A-CIV-3101		21.07.2016	
	2188259A-CIV-3202		21.07.2016	

Should you have any questions or concerns in respect of this matter please contact Council's Acting Senior Planner, Damian Pearson, at this office.

Yours faithfully



Joanne Morris
Acting Chief Executive Officer

- Encl: Attachment 1—Assessment manager conditions
Attachment 2 – Statement of Reasons
Attachment 3 - Appeal provisions
Attachment 4 - Approved plans and specifications
Attachment 5 – SARA approval and conditions

ATTACHMENT 1 – CONDITIONS OF APPROVAL

1. Site Layout

The development must generally comply with the Approved Proposal Plans and Design Drawings as referenced in the table below and included within the Engineering Plans, which forms part of this application, except as otherwise specified by any condition of this approval.

Title	Plan No	Rev	Date	Prepared By
Overall Locality Plan and Drawing Index	2188259A-CIV-0001	B	21.07.2016	Parsons Brinkerhoff
Overall Site Master Plan	2188259A-CIV-0050	B	21.07.2016	Parsons Brinkerhoff
Construction Areas Overall Plan	2188259A-CIV-0100	B	21.07.2016	Parsons Brinkerhoff
Earthworks Cut and Fill	2188259A-CIV-0150	B	21.07.2016	Parsons Brinkerhoff
Site Security Overall Fencing Plan	2188259A-CIV-0200	B	21.07.2016	Parsons Brinkerhoff
Overall Longitudinal Section	2188259A-CIV-1011	B	21.07.2016	Parsons Brinkerhoff
Culvert Schedule and Details Sheet 1 and Sheet 2	2188259A-CIV-1600	B	21.07.2016	Parsons Brinkerhoff
	2188259A-CIV-1601	B	21.07.2016	
Overall Track Plan	2188259A-RAIL-1900	B	21.07.2016	Parsons Brinkerhoff
Flinders Highway Intersection Plan and Longitudinal Section Sheet 1, 2 and 3 Pavement Plan Pavement Extension Plan	2188259A-CIV-2001	B	21.07.2016	Parsons Brinkerhoff
	2188259A-CIV-2002	B	21.07.2016	
	2188259A-CIV-2003	B	21.07.2016	
	2188259A-CIV-2004	B	21.07.2016	
	2188259A-CIV-2105	B	21.07.2016	
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	2188259A-CIV-3101		21.07.2016	
	2188259A-CIV-3202		21.07.2016	

2. Compliance with conditions

- (a) All conditions must be complied with, prior to the commencement of construction on the subject site, unless specified in an individual condition.
- (b) The conditions of this development approval are to be read in conjunction with the approved plans /drawings/ documents at all times. Where a conflict occurs between the conditions of this approval and the approved plans / documents, the conditions of this development approval shall prevail.

3. General

- (a) Any ground surfaces which are disturbed by construction activities are to be restored to their original condition prior to the commencement of the use.
- (b) The setback area between the operational area hardstand and the Flinders Highway is to be kept clear of the storage of machinery, equipment, containers and commodities and is to be kept in a clean and tidy manner at all times.

4. Internal Access and Car Parking

- (a) Any internal access roads and hardstand areas, beyond the planned extent of the sealed pavement to the Flinders Highway frontage access; is to be of a sealed hardstand construction as designed and certified by an RPEQ and is to be maintained to a good engineering standard /condition.

To be complied with prior to the commencement of the use.

- (b) All driveways, parking and manoeuvring areas are to be appropriately maintained to the satisfaction of Council to ensure there is no nuisance to adjoining land uses or damage to public roads or infrastructure. A program of regular inspection and maintenance is to be undertaken by the applicant/site operator.
- (c) A car parking plan and drawings are to be prepared and submitted to Council, detailing the movement and accessibility plans for employees of the facility. Access and internal manoeuvring is provided for in accordance with AS1428 Design for access and mobility and AS1742.1 Manual of Uniform Traffic Control Devices.

To be complied with prior to the commencement of the use.

- (d) The car parking areas are to be constructed of a durable, suitable material, such as compacted hard stand gravel (minimum depth of 150mm), in accordance with Council's Standard Drawings.
- (e) On site access will be restricted to the highest design vehicle with such vehicles being capable of entering and exiting the site in forward gear at all times.
- (f) The proposed development will ensure that there is no conflict on site between the movement of the design vehicle with the largest turning circle and other vehicles utilised by customers/staff to the site.

5. Flinders Highway

No private or heavy vehicles are permitted to park, undertake reversing or like manoeuvres or loading/unloading activities within the Flinders Highway road reserve.

To be complied with at all times.

6. Water Supply

- (a) The site must be provided with potable water supply and is to meet the reasonable demands on site.

To be complied with prior to the commencement of the use.

- (b) A non-potable water storage with adequate capacity to meet emergency firefighting requirements is to be provided prior to the commencement of the use.

7. Sewage Services

- (a) The site must be provided with a sewage treatment and effluent disposal system suitable to meet the reasonable demands on site. *To be complied with prior to the commencement of the use.*

- (b) Private internal sewer reticulation works within the site must be maintained in accordance with the requirements of the *Plumbing and Drainage Act 2002*, Water Services Australia Code.

8. Electricity and Telecommunications Supply

The development must provide connection to the reticulated electricity and telecommunications networks so as to achieve compliance with the relevant regulatory authority and compliance with SC6.4.4 of the Planning Scheme.

To be complied with prior to the commencement of the use.

9. Stormwater Drainage

- (a) Stormwater discharging from the site is to be directed to a lawful point of discharge.
- (b) Stormwater drainage is to be managed, controlled and treated (incorporating collection, quality and quantity measures) in accordance with a Site Based Stormwater Management Plan to be prepared and certified by an RPEQ and submitted to Council for approval, prior to the commencement of the use.
- (c) Stormwater collection, quality and quantity measures for the development is to be implemented in accordance with PSP3 Operational Works and Services.
- (d) Overland flow paths on the site must not be altered in a way that inhibits or alters the characteristics of existing overland flows on other properties or that creates an increase in flood damage on other properties and should have a 'no worsening' effect.
- (e) Stormwater and any on-site wastewater treatment systems proposed shall not result in the contamination of groundwater flows.

10. Noise Management

Noise mitigation measures shall be put in place to contain and manage noise levels so as not to give rise to unacceptable effect on sensitive receiving land uses.

11. Dust Management

During construction and operation of the approved use, the operator is to put in place appropriate mitigation measures for the suppression of dust, so as not to cause a nuisance beyond the boundaries of the site.

12. Site Based Management Plan and Associated Matters

- (a) The development is to be carried out in accordance with a Site Based Management Plan (SBMP) to be prepared and submitted to Council for approval prior to the commencement of the use, which addresses (among other things), dust suppression, an erosion and sediment control plan, noise/vibration management, the prevention of risk of any accidental spillage(s), bunded containment to mitigate potential environment harm and emergency management responses.
- (b) During the construction phase, implementation of appropriate SBMP controls /actions for dust suppression, erosion and sediment control and noise/vibration management, is to ensure that any short-term adverse effects on local amenity are minimised.

To be submitted and approved prior to the commencement of the use and implemented at all times thereafter.

13. Lighting

Any lighting is to be designed, installed and maintained in accordance with the requirement of AS4282-1997 "Control of the Obtrusive Effects of Outdoor Lighting".

14. Landscaping

- (a) A landscaping plan is to be submitted providing details of all proposed landscaping on the site, including adjacent to the vehicular entry and carparking areas. Such landscaping plan is to be approved by Council's delegated officer prior to the commencement of the use.
- (b) The setback area between the Flinders highway and the future internal access road is to be supplemented with additional landscape planting to provide screening of the facility from the highway. The purpose of this supplementary planting is to compensate for clearing undertaken for the hardstand and internal access road. Additional planting is to be undertaken in the setback area where the strip of existing vegetation to be retained narrows. The supplementary landscaping should be with native species suitable to local climatic conditions and is to provide a vegetated screen to the internal access road and operational area.

To be provided prior to the commencement of the use and maintained at all times.

15. Waste management

The applicant is to provide a private waste collection service and a waste collection area that:

- (a) is screened from the Flinders Highway frontage and adjoining properties;
- (b) have an impervious area; and
- (c) is located within the vicinity of a hose cock for cleaning purposes.

16. Advertising Devices

- (a) The design detail and specification for the erection of a new sign is to be submitted to Council's Delegated Officer for approval.

[Note - Advertising devices must comply with section 9.4.1 - Advertising device code].

17. Bushfire Management

A bushfire management plan prepared by a suitably qualified professional is to be submitted addressing the provisions of the Bushfire Hazard overlay code and is to include specific mitigation actions for the proposed development including details of water source and storage tank location and capacity.

ADVICE - Please note that these are not conditions

- A.** The Applicant is responsible for securing all necessary approvals, permits and tenure, providing statutory notifications and complying with all relevant laws. Nothing in this development approval alleviates the need for the Applicant to comply with all relevant Local, State and Commonwealth laws and to ensure appropriate tenure arrangements have been made where the use of/reliance upon land other than that owned by the Applicant is involved. Without limiting this obligation, the Applicant is responsible for:

- (a) Obtaining all other/further necessary approvals, licences, permits, resource entitlements etc by whatever name called (this may include further development approvals under the *Planning Act 2016* and the planning scheme) required by law before the development the subject of this approval can be lawfully commenced and to carry out the activity for its duration;
- (b) Providing any notifications required by law (by way of example only, to notify the administering authority pursuant to the “*Environmental Protection Act 1994*” of environmental harm being caused/threatened by the activity, and upon becoming aware the premises is being used for a ‘notifiable activity’);
- (c) Securing tenure/permission from the relevant owner to use private or public land not owned by the Applicant (including for access required by conditions of approval); and
- (d) Ensuring the correct siting of structures on the land. An identification survey demonstrating correct siting and setbacks of structures may be requested of the Applicant to ensure compliance with this decision notice and applicable codes.

B. Indigenous Cultural Heritage Legislation and Duty of Care Requirement

The “*Aboriginal Cultural Heritage Act 200*” (ACHA) establishes a duty of care to take **all** reasonable and practicable measures to ensure any activity does not harm Aboriginal cultural heritage. This duty of care:

- (a) Is not negated by the issuing of this development approval;
- (b) Applies on all land and water, including freehold land;
- (c) Lies with the person or entity conducting an activity; and
- (d) If breached, is subject to criminal offence penalties.

Those proposing an activity involving surface disturbance beyond that which has already occurred at the proposed site must observe this duty of care. Details of how to fulfil this duty of care are outlined in the duty of care guidelines gazetted with the ACHA. The Applicant should contact NRW’s Cultural Heritage Coordination Unit on (07) 3238 3838 for further information on the responsibilities of developers under the ACHA.

C. Limitation of Approval

The Council and its officers make no representations and provide no warranties as to the accuracy of the information contained in the development application including its supporting material provided to it by the Applicant.

The Council and its officers rely upon the applicant concerning the accuracy and completeness of the application and its supporting material and accepts the development application and supporting material as constituting a representation by the applicant as to its accuracy and completeness.

ATTACHMENT 2 – STATEMENT OF REASONS – TP 02-18

NOTICE ABOUT DECISION - STATEMENT OF REASONS

The following information is provided in accordance with section 63(5) of the *Planning Act 2016*

Details of the Development

The proposed development is for a Material change of use - High impact industry (Intermodal Rail Loading Facility) and Environmentally Relevant Activity (ERA 50 - Bulk Material Handling) at the Flinders Highway, Cloncurry described as Part of Lot 2463 on PH 760.

On 15 May 2018, the above development application was approved in full with conditions.

Reasons for the decision

The development application seeking a development permit for a material change of use for high impact industry and environmentally relevant activity is impact assessable under the *Cloncurry Shire Planning Scheme 2016*. The application was placed on public notification in accordance with the requirements of the *Planning Act 2016* with no properly made submissions received by Council within the statutory period.

A number of matters triggered referral to SARA as a concurrence agency, which subsequently issued a decision notice which grants approval subject to conditions.

A detailed assessment of the application has been undertaken and it is concluded as documented in the Development Assessment Report that the applicant has satisfactorily demonstrated compliance with the applicable provisions of the planning scheme to enable Council to support the proposed development by granting its approval, subject to reasonable and relevant conditions being imposed.

The application has been assessed as being specifically supported by the Strategic Framework of the planning scheme. The application has been assessed against the purpose and applicable benchmarks of the Bushfire Hazard Overlay code, Rural zone code and High Impact industry development code and is compliant with these codes. The application has also been assessed as being generally compliant with, or able to be conditioned to be compliant with relevant planning scheme codes - Car parking and access, earthworks, landscaping, integrated water cycle, operational works and services.

The application accords with the North West regional plan and State planning policy as these documents have been integrated into Council's planning scheme. Matters prescribed by regulation- vegetation clearing, environmental protection and State road and rail infrastructure have been considered by Council and the State Assessment Referral Agency (SARA) and a concurrence decision approving the application has been received.

Accordingly, the proposal for Material change of use is supported subject to reasonable and relevant conditions.

Chapter 6 Dispute resolution

Part 1 Appeal rights

229 Appeals to tribunal or P&E Court

- (1) Schedule 1 states—
 - (a) matters that may be appealed to—
 - (i) either a tribunal or the P&E Court; or
 - (ii) only a tribunal; or
 - (iii) only the P&E Court; and
 - (b) the person—
 - (i) who may appeal a matter (the *appellant*); and
 - (ii) who is a respondent in an appeal of the matter; and
 - (iii) who is a co-respondent in an appeal of the matter; and
 - (iv) who may elect to be a co-respondent in an appeal of the matter.
- (2) An appellant may start an appeal within the appeal period.
- (3) The *appeal period* is—
 - (a) for an appeal by a building advisory agency—10 business days after a decision notice for the decision is given to the agency; or
 - (b) for an appeal against a deemed refusal—at any time after the deemed refusal happens; or
 - (c) for an appeal against a decision of the Minister, under chapter 7, part 4, to register premises or to renew the registration of premises—20 business days after a notice is published under section 269(3)(a) or (4); or
 - (d) for an appeal against an infrastructure charges notice—20 business days after the infrastructure charges notice is given to the person; or
 - (e) for an appeal about a deemed approval of a development application for which a decision notice has not been given—30 business days after the applicant gives the deemed approval notice to the assessment manager; or
 - (f) for any other appeal—20 business days after a notice of the decision for the matter, including an enforcement notice, is given to the person.

Note—

See the P&E Court Act for the court's power to extend the appeal period.

- (4) Each respondent and co-respondent for an appeal may be heard in the appeal.
- (5) If an appeal is only about a referral agency's response, the assessment manager may apply to the tribunal or P&E Court to withdraw from the appeal.

- (6) To remove any doubt, it is declared that an appeal against an infrastructure charges notice must not be about—
 - (a) the adopted charge itself; or
 - (b) for a decision about an offset or refund—
 - (i) the establishment cost of trunk infrastructure identified in a LGIP; or
 - (ii) the cost of infrastructure decided using the method included in the local government's charges resolution.

230 Notice of appeal

- (1) An appellant starts an appeal by lodging, with the registrar of the tribunal or P&E Court, a notice of appeal that—
 - (a) is in the approved form; and
 - (b) succinctly states the grounds of the appeal.
- (2) The notice of appeal must be accompanied by the required fee.
- (3) The appellant or, for an appeal to a tribunal, the registrar, must, within the service period, give a copy of the notice of appeal to—
 - (a) the respondent for the appeal; and
 - (b) each co-respondent for the appeal; and
 - (c) for an appeal about a development application under schedule 1, table 1, item 1—each principal submitter for the development application; and
 - (d) for an appeal about a change application under schedule 1, table 1, item 2—each principal submitter for the change application; and
 - (e) each person who may elect to become a co-respondent for the appeal, other than an eligible submitter who is not a principal submitter in an appeal under paragraph (c) or (d); and
 - (f) for an appeal to the P&E Court—the chief executive; and
 - (g) for an appeal to a tribunal under another Act—any other person who the registrar considers appropriate.
- (4) The *service period* is—
 - (a) if a submitter or advice agency started the appeal in the P&E Court—2 business days after the appeal is started; or
 - (b) otherwise—10 business days after the appeal is started.
- (5) A notice of appeal given to a person who may elect to be a co-respondent must state the effect of subsection (6).
- (6) A person elects to be a co-respondent by filing a notice of election, in the approved form, within 10 business days after the notice of appeal is given to the person.
- (7) Despite any other Act or rules of court to the contrary, a copy of a notice of appeal may be given to the chief executive by emailing the copy to the chief executive at the email address stated on the department's website for this purpose.

231 Other appeals

- (1) Subject to this chapter, schedule 1 and the P&E Court Act, unless the Supreme Court decides a decision or other matter under this Act is affected by jurisdictional error, the decision or matter is non-appealable.
- (2) The *Judicial Review Act 1991*, part 5 applies to the decision or matter to the extent it is affected by jurisdictional error.
- (3) A person who, but for subsection (1) could have made an application under the *Judicial Review Act 1991* in relation to the decision or matter, may apply under part 4 of that Act for a statement of reasons in relation to the decision or matter.
- (4) In this section—

decision includes—

 - (a) conduct engaged in for the purpose of making a decision; and
 - (b) other conduct that relates to the making of a decision; and
 - (c) the making of a decision or the failure to make a decision; and
 - (d) a purported decision; and
 - (e) a deemed refusal.

non-appealable, for a decision or matter, means the decision or matter—

 - (a) is final and conclusive; and
 - (b) may not be challenged, appealed against, reviewed, quashed, set aside or called into question in any other way under the *Judicial Review Act 1991* or otherwise, whether by the Supreme Court, another court, any tribunal or another entity; and
 - (c) is not subject to any declaratory, injunctive or other order of the Supreme Court, another court, any tribunal or another entity on any ground.

232 Rules of the P&E Court

- (1) A person who is appealing to the P&E Court must comply with the rules of the court that apply to the appeal.
- (2) However, the P&E Court may hear and decide an appeal even if the person has not complied with rules of the P&E Court.

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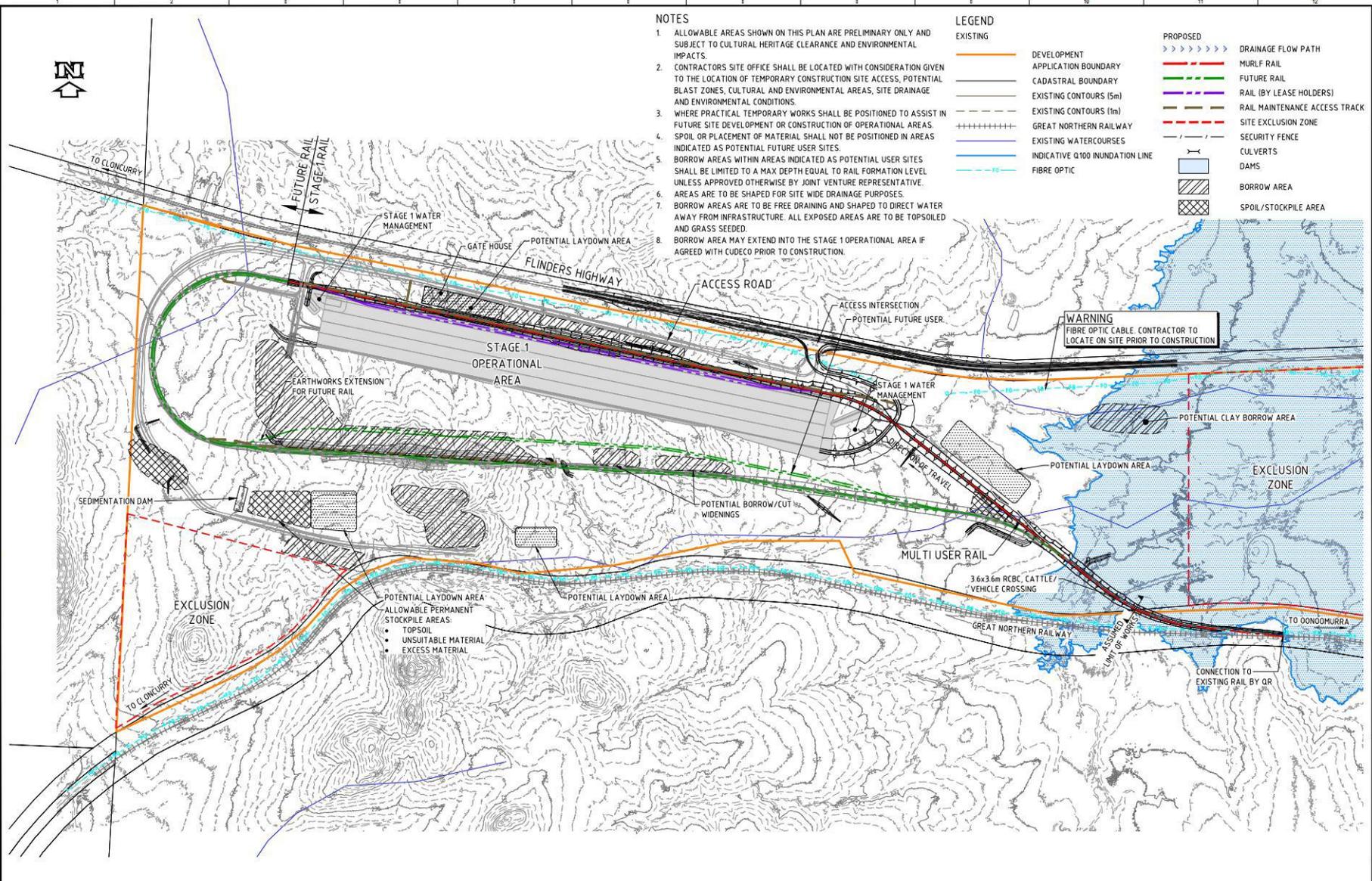


NOTES

1. ALLOWABLE AREAS SHOWN ON THIS PLAN ARE PRELIMINARY ONLY AND SUBJECT TO CULTURAL HERITAGE CLEARANCE AND ENVIRONMENTAL IMPACTS.
2. CONTRACTORS SITE OFFICE SHALL BE LOCATED WITH CONSIDERATION GIVEN TO THE LOCATION OF TEMPORARY CONSTRUCTION SITE ACCESS, POTENTIAL BLAST ZONES, CULTURAL AND ENVIRONMENTAL AREAS, SITE DRAINAGE AND ENVIRONMENTAL CONDITIONS.
3. WHERE PRACTICAL TEMPORARY WORKS SHALL BE POSITIONED TO ASSIST IN FUTURE SITE DEVELOPMENT OR CONSTRUCTION OF OPERATIONAL AREAS.
4. SPOIL OR PLACEMENT OF MATERIAL SHALL NOT BE POSITIONED IN AREAS INDICATED AS POTENTIAL FUTURE USER SITES.
5. BORROW AREAS WITHIN AREAS INDICATED AS POTENTIAL USER SITES SHALL BE LIMITED TO A MAX DEPTH EQUAL TO RAIL FORMATION LEVEL UNLESS APPROVED OTHERWISE BY JOINT VENTURE REPRESENTATIVE.
6. AREAS ARE TO BE SHAPED FOR SITE WIDE DRAINAGE PURPOSES.
7. BORROW AREAS ARE TO BE FREE DRAINING AND SHAPED TO DIRECT WATER AWAY FROM INFRASTRUCTURE. ALL EXPOSED AREAS ARE TO BE TOPSOILED AND GRASS SEED.
8. BORROW AREA MAY EXTEND INTO THE STAGE 1 OPERATIONAL AREA IF AGREED WITH CUDECO PRIOR TO CONSTRUCTION.

LEGEND

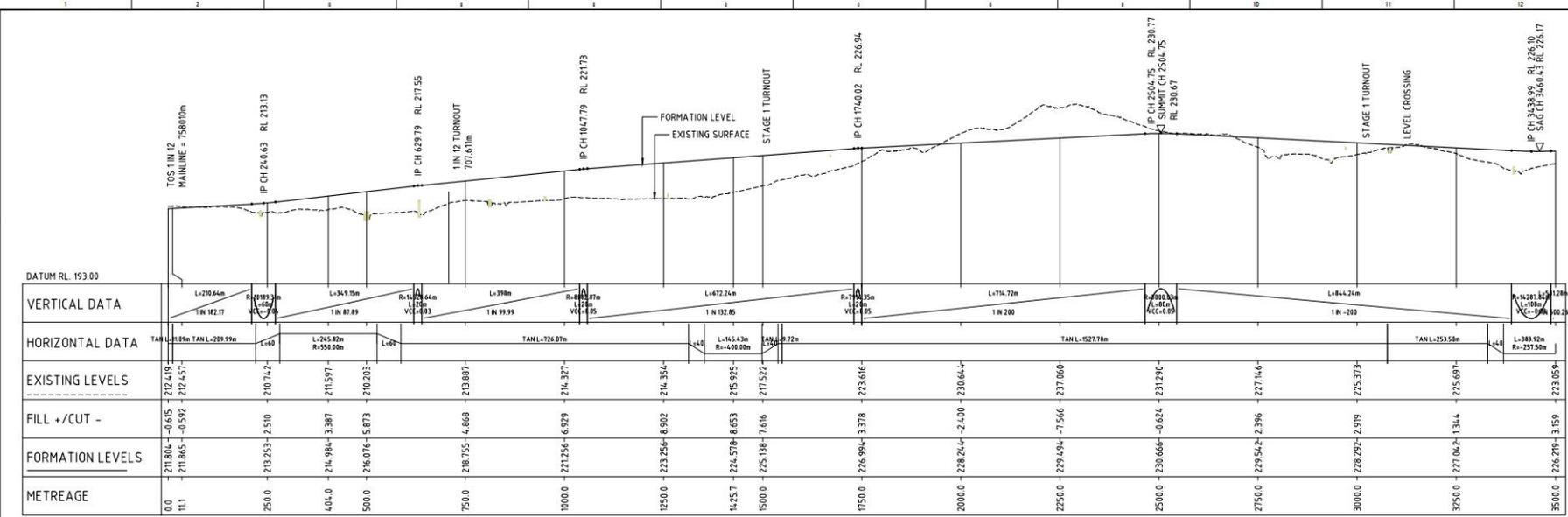
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| EXISTING | PROPOSED | |
| | | DEVELOPMENT |
| | | MURLF RAIL |
| | | FUTURE RAIL |
| | | RAIL (BY LEASE HOLDERS) |
| | | RAIL MAINTENANCE ACCESS TRACK |
| | | SITE EXCLUSION ZONE |
| | | SECURITY FENCE |
| | | CULVERTS |
| | | DAMS |
| | | BORROW AREA |
| | | SPOIL/STOCKPILE AREA |



PARSONS BRINCKERHOFF AUSTRALIA PTY LTD, 1111 HERBERT ST, CLONCURRY QLD 4344, AUSTRALIA. TEL: 07 4671 1111. FAX: 07 4671 1112.

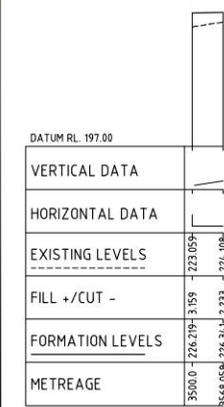
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>NO</th> <th>DATE</th> <th>BY</th> <th>DESCRIPTION</th> <th>Q1</th> <th>Q2</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>	NO	DATE	BY	DESCRIPTION	Q1	Q2							<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th colspan="4">REFERENCE COORDINATION DRAWINGS</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>	REFERENCE COORDINATION DRAWINGS								<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>SCALE</td> <td>0 50 100 200 300</td> </tr> <tr> <td>FULL SCALE</td> <td>1:5000 - HALF REDUCTION 1:10000</td> </tr> <tr> <td>SCALE (m)</td> <td> </td> </tr> </table>	SCALE	0 50 100 200 300	FULL SCALE	1:5000 - HALF REDUCTION 1:10000	SCALE (m)		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2">A1 ORIGINAL</td> </tr> <tr> <td colspan="2">DO NOT SCALE TO OTHER SIZE</td> </tr> <tr> <td> </td> <td> </td> </tr> </table>	A1 ORIGINAL		DO NOT SCALE TO OTHER SIZE					<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>PROJECT</td> <td>CLONCURRY MURLF</td> </tr> <tr> <td>TITLE</td> <td>GENERAL CONSTRUCTION AREAS ON ERMAL & LAN</td> </tr> </table>	PROJECT	CLONCURRY MURLF	TITLE	GENERAL CONSTRUCTION AREAS ON ERMAL & LAN	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="4">PRELIMINARY ISSUE</td> </tr> <tr> <td colspan="4">NOT FOR CONSTRUCTION</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td colspan="2">DRAWING NO.</td> <td colspan="2">2188259A - CIV - 0100</td> </tr> <tr> <td colspan="2">SHEET NO.</td> <td colspan="2">B</td> </tr> </table>	PRELIMINARY ISSUE				NOT FOR CONSTRUCTION												DRAWING NO.		2188259A - CIV - 0100		SHEET NO.		B	
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DRAWING NO.		2188259A - CIV - 0100																																																																
SHEET NO.		B																																																																

2188259A-CIV-1011



RAIL LONGITUDINAL SECTION
HORZ 1:5000 VERT 1:500

NOTE
LONGITUDINAL SECTION IS PROVIDED FOR REFERENCE ONLY. FOR CONSTRUCTION SETOUT AND DETAIL REFER DRAWINGS 2188259A-CIV-1200 TO 1209.



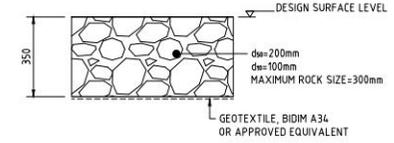
RAIL LONGITUDINAL SECTION
HORZ 1:5000 VERT 1:500

<p>REFERENCE COORDINATION DRAWINGS</p> <table border="1"> <tr> <th>DESCRIPTION</th> <th>DATE</th> <th>BY</th> <th>CHKD</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>		DESCRIPTION	DATE	BY	CHKD					<p>SCALE</p> <p>0 50 100 200 300</p> <p>Full Size 1:5000 - Half Reduction 1:10000</p> <p>SCALE (m)</p> <p>0 5 10 20 30</p> <p>Full Size 1:500 - Half Reduction 1:1000</p> <p>SCALE (m)</p>	<p>A1 ORIGINAL</p> <p>DO NOT SCALE TO A DRAWING</p> <p>AS A ROCK ED</p> <p>Level 1001 Ann Street Brisbane G1 0 Bld 20 0001 LD1 0010 Australia Tel: 011 1 3000 1200 Fax: 011 1 3000 1100 111 0 01 00 00 cm</p> <p>© Parsons Brinckerhoff Australia Pty Ltd.</p>	<p>CLIENT</p> <p>GRAND CENTRAL INDUSTRIES</p>	<p>PROJECT</p> <p>CLONCURRY MURLF</p> <p>TITLE</p> <p>RAIL GENERAL EARTH & ORIS OR ERALL LONGITUDINAL SECTION</p>	<p>DRAWING STATUS</p> <p>PRELIMINARY ISSUE NOT FOR CONSTRUCTION</p> <p>DESIGNER</p> <p>PROJECT NO</p> <p>DATE</p> <p>SCALE</p> <p>2188259A - CIV - 1011</p>
DESCRIPTION	DATE	BY	CHKD											
<p>RAIL GENERAL EARTH & ORIS OR ERALL LONGITUDINAL SECTION</p>		<p>DATE</p> <p>BY</p> <p>CHKD</p>		<p>DATE</p> <p>BY</p> <p>CHKD</p>										

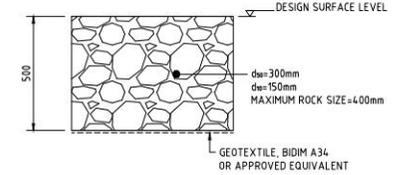
2188259A-CIV-1600

STORMWATER - CULVERT SCHEDULE

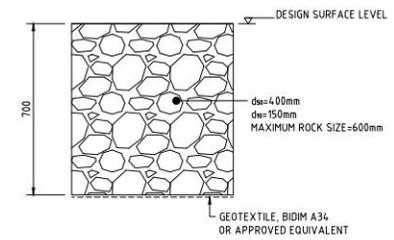
General							Inlet Details				Outlet Details				
Culvert ID	Number of Barrels	Pipe Size (dia, mm)	Culvert Type	Concrete Culvert Class	CMP Thickness (mm)	CMP Pitch and Depth (mm x mm)	Pipe Length (m)	Inlet Structure	Rock Type	Length (m)	Comments	Outlet Structure	Rock Type	Minimum Downstream Length (m)	Comments
C-RD-01	2	600	CMP	-	2.5	68 x 13	26.82		A	2.4			A	4.5	
C-RD-03	3	1050	CMP	-	2.5	68 x 13	29.90		A	4.2			B	10.5	
C-RL-01	2	1500	CMP	4	-	-	17.08	Precast Headwall	A	6.0		Precast Headwall	B	15.0	
C-RL-02	4	2100	CMP	-	3	125 x 25	35.38		A	8.4			B	21.0	
C-RL-03	1	Span = 5032 x Rise = 4425	Multi-Plate Arch	-	-	-	36.25				Cattle/vehicle crossing		B		Refer to detail on drawing CIV-1401
C-RL-04	2	1050	CMP	-	2.5	68 x 13	38.72		A	4.2			B	10.5	
C-RL-05	1	1050	CMP	-	2.5	68 x 13	46.80		A	4.2			B	10.5	
C-RL-06	2	1050	CMP	-	2.5	68 x 13	18.00		A	4.2			B	10.5	
C-RL-17	2	1800	CMP	-	3	125 x 25	43.95		A	7.2		Precast Headwall	C	18.0	
C-RL-21	1	600	CMP	4	-	-	26.84	Field Inlet	A	2.4		Precast Headwall	A	3.0	
C-RL-22	1	600	CMP	4	-	-	29.28	Field Inlet	A	2.4		Precast Headwall	A	3.0	



TYPE A ROCK PROTECTION
SCALE 1:10



TYPE B ROCK PROTECTION
SCALE 1:10



TYPE C ROCK PROTECTION
SCALE 1:10

- NOTE**
1. GEOTEXTILE REQUIREMENTS ARE MINIMUM ONLY CONTRACTOR MAY INCREASE SPECIFICATION TO MATCH ROCK PLACEMENT METHODS AND SIZES.
 2. REFER TO PLAN AND LONGITUDINAL SECTIONS FOR FURTHER DETAILS.
 3. FOR CMP CULVERT REFER TO DTMR STANDARD DRAWINGS FOR DETAILS.
 4. FOR CMP CULVERTS REFER TO DRG CIV-1602 FOR DETAILS.
 5. SETOUT DETAILS INCLUDED IN ELECTRONIC MODEL.
 6. CORRUGATED METAL CULVERT PIPE DETAILS ARE TO BE CONFIRMED WITH SUPPLIER PRIOR TO PROCUREMENT.
 7. ALL CMP ARE TO BE POLYMER PRE-COATED.
 8. FOR ALL ROAD OPERATIONAL CULVERTS CMP INLET AND OUTLET STRUCTURES REFER TO CIV-1604 UNLESS NOTED OTHERWISE.
 9. ALL RAIL CMP INLET TREATMENTS SHALL BE REINFORCED TYPE UNLESS NOTED OTHERWISE REFER TO CIV-1602 FOR DETAILS.
 10. FOR EMBANKMENT ARMOURING DETAIL REFER TO CIV-1602.

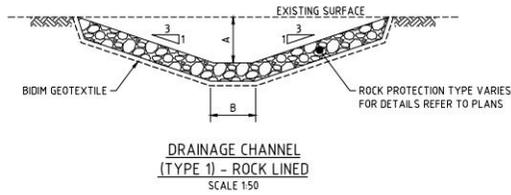
LEGEND



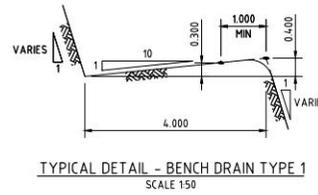
PROJECT: RAIL GENERAL EARTHWORKS AND DETAILS - CIVIL - 2188259A-CIV-1600
 DRAWING: STORMWATER - CULVERT SCHEDULE
 DATE: 21/01/2014
 DRAWN BY: [REDACTED]
 CHECKED BY: [REDACTED]
 APPROVED BY: [REDACTED]

REFERENCE COORDINATION DRAWINGS DESIGN TECH: [REDACTED] DATE: [REDACTED] SURF BY DATUM: [REDACTED] CONCRETE CLASS: [REDACTED] CRITICAL OFFSHOULDER: [REDACTED]		SCALE 0 0.1 0.2 0.4 0.6 Full Size 1:10 : Half Reduction 1:20 SCALE (m) 0 0.25 0.5 1.0 1.5 Full Size 1:25 : Half Reduction 1:50 SCALE (m)	A1 ORIGINAL DO NOT SCALE IN OR FROM THIS AS 1 ROCK ED WSP PARSONS BRINCKERHOFF Level 1001 Ann Street Brisbane G1 0 Bld 21 0011 LD1 0016 Australia Tel: 011 1 3101 1 200 Fax: 011 1 3101 1 100 111 0 01 01 01 01	CLIENT: CLONCURRY MURLF TITLE: RAIL GENERAL EARTHWORKS AND DETAILS CIVIL EET 1 PROJECT: RAIL GENERAL EARTHWORKS AND DETAILS CIVIL EET 1 DRAWING NO: 2188259A DATE: 21/01/2014 DRAWN BY: [REDACTED] CHECKED BY: [REDACTED] APPROVED BY: [REDACTED]	PRELIMINARY ISSUE NOT FOR CONSTRUCTION 2188259A - CIV - 1600 B
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2188259A-CIV-1601



**DRAINAGE CHANNEL
(TYPE 1) - ROCK LINED**
SCALE 150



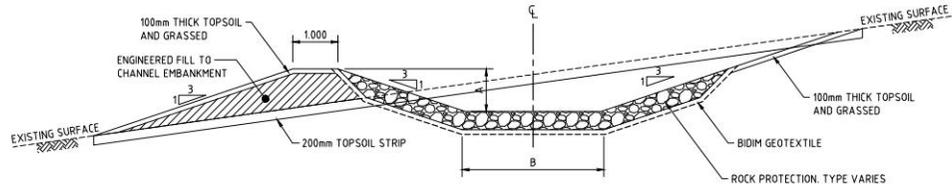
TYPICAL DETAIL - BENCH DRAIN TYPE 1
SCALE 150

NOTES

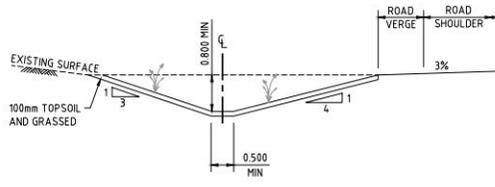
1. ALL DRAINS TO BE CUT OR FILLED TO ACHIEVE A MINIMUM 0.5% FALL UNLESS SHOWN OTHERWISE DESIGN DRAWINGS.
2. SETOUT OF AREA OF DRAIN TO BE CUT OR FILLED TO BE PRESENTED FOR INSPECTION BY SITE SUPERINTENDENT PRIOR TO COMMENCEMENT OF EARTHWORKS.
3. DRAIN EXCAVATION FOR DRAINS REQUIRE ROCK LINING ARE TO BE UNDERTAKEN IN A MINIMUM OF TWO STAGES. REFER TO SPECIFICATION FOR DETAILS.
4. SETOUT DETAILS INCLUDED IN ELECTRONIC MODEL
5. FOR CMP BEDDING REFER TO TMR DRAWING. NO. 1359

CLEAN WATER DIVERSION DRAIN (TYPE 1)		
NO.	MIN. WIDTH 'B' (m)	MIN. DEPTH 'A' (m)
01, 02, 06, 07, 08, 10, 11	2.000	1.000
03, 04	3.000	1.000

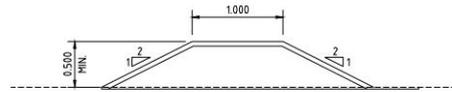
CLEAN WATER DIVERSION DRAIN (TYPE 2)		
NO.	MIN. WIDTH 'B' (m)	MIN. DEPTH 'A' (m)
05	3.000	1.000
12	1.000	0.500
09	5.000	1.300



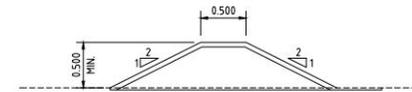
**DRAINAGE CHANNEL
(TYPE 2) - ROCK LINED**
SCALE 150



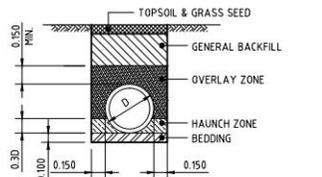
TYPICAL DETAIL - TABLE DRAIN
SCALE 150



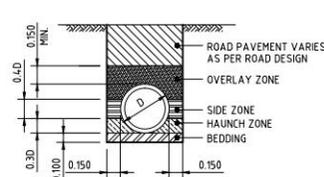
TYPICAL DETAIL - CUT OFF BERM
SCALE 125



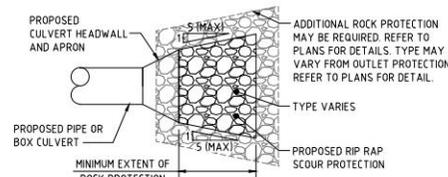
TYPICAL DETAIL - LEVEE BANK
SCALE 125



**TYPICAL SECTION RCP BEDDING AND BACKFILL
NOT UNDER ROADS (H2)**
SCALE 125



**TYPICAL SECTION RCP BEDDING AND BACKFILL
UNDER ROADS/RAIL (HS3)**
SCALE 125



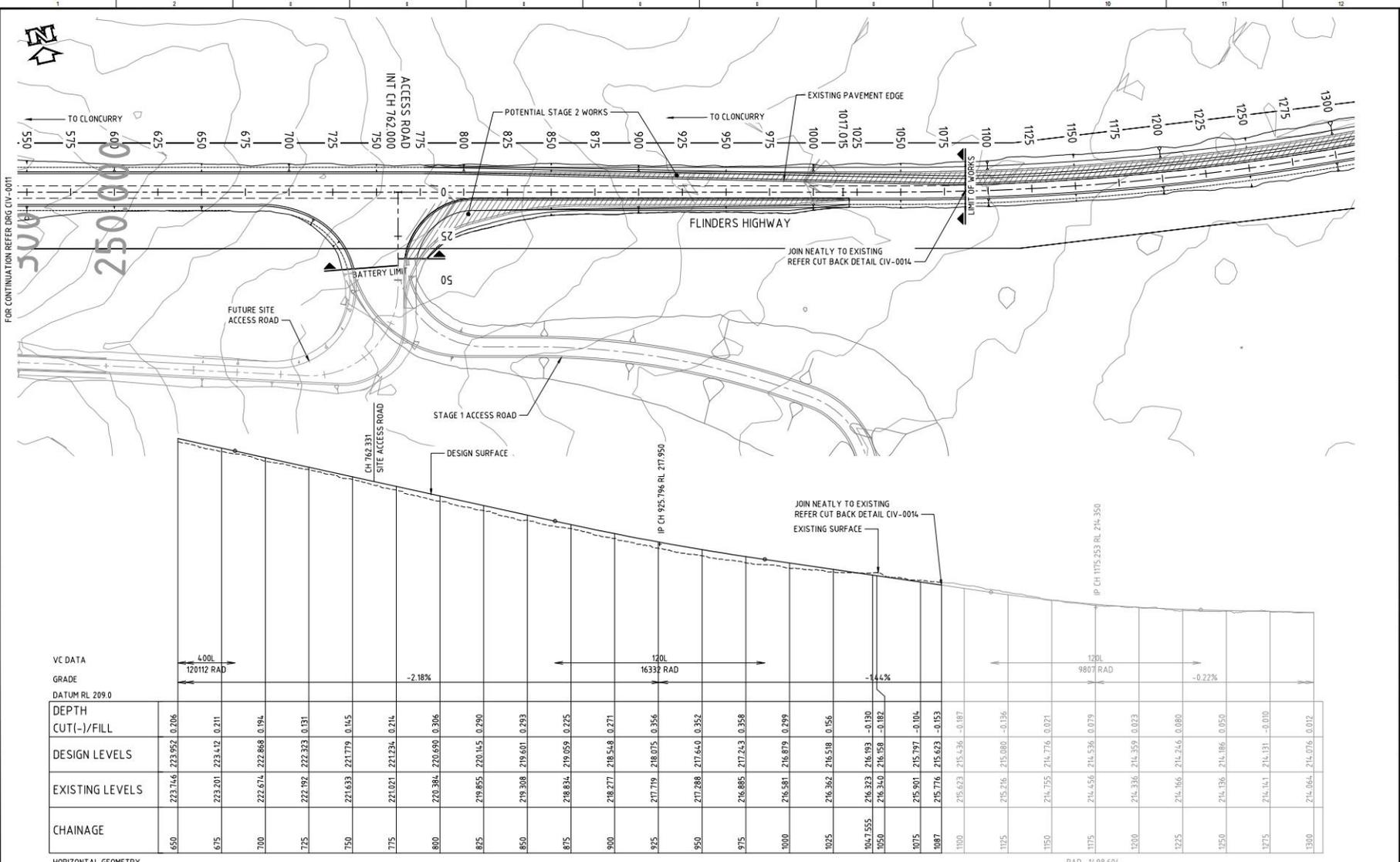
**TYPICAL DETAIL - CULVERT
OUTLET ROCK PROTECTION**
SCALE 125

PROJECT INFORMATION: 2188259A-CIV-1601 (REV. 01) DATE: 10/08/2021
 DRAWING INFORMATION: 2188259A-CIV-1601 (REV. 01) DATE: 10/08/2021
 DRAWING TITLE: 2188259A - CIV - 1601

REFERENCE COORDINATION DRAWINGS DESIGN NO. DRAWING NO. REV. DATE		SCALES Full Size 1:25 : Half Reduction 1:50 Full Size 1:50 A1 : Half Reduction 1:100 A3 Full Size 1:50 A4 : Half Reduction 1:100 A3 SCALE (m)		A1 ORIGINAL (NOT SCALE & DRAWING) ALL ROCK ED DESIGN: DATE: REV:						PROJECT: CLONCURRY MURLF DRAWING STATUS: PRELIMINARY ISSUE NOT FOR CONSTRUCTION	
SURVEY DATUM: DATE:		SURVEY DATUM: DATE:		LEVEL 0112 Ann Street Brisbane GPO Box 20100 LD 10014 Australia Tel 011 1 800 1 200 Fax 011 1 3500 11 00 www.pbs.com.au		TITLE: RAIL GENERAL EARTHWORKS CULVERT SOLE AND DETAILS SHEET 2		PROJECT NO: 2188259A DRAWING NO: 2188259A - CIV - 1601 SHEET NO: B			

2188259A-CIV-2002

FOR CONTINUATION REFER DRG CIV-001



VC DATA

GRADE	120112 RAD	-2.18%	16332 RAD	-1.44%	9807 RAD	-0.22%
DATUM RL 209.0						
DEPTH CUT(-)/FILL	0.206	0.211	0.194	0.131	0.145	0.214
DESIGN LEVELS	223.716	223.597	223.472	223.323	223.179	221.334
EXISTING LEVELS	223.510	223.386	223.278	223.192	223.034	220.850
CHAINAGE	650	700	750	800	850	900

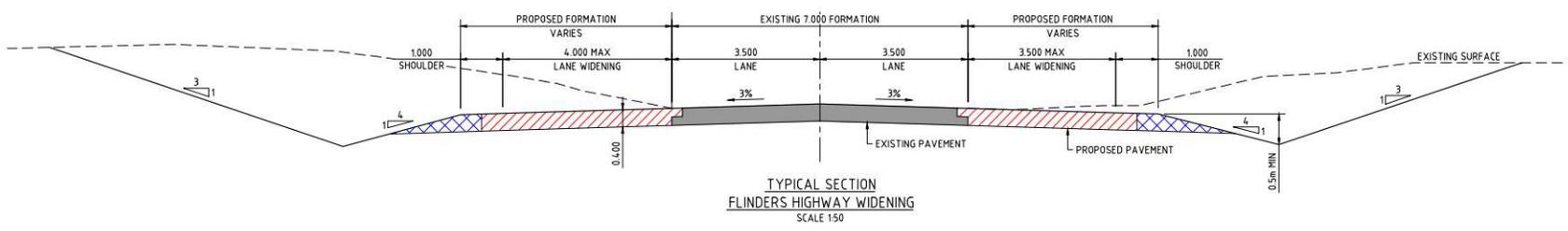
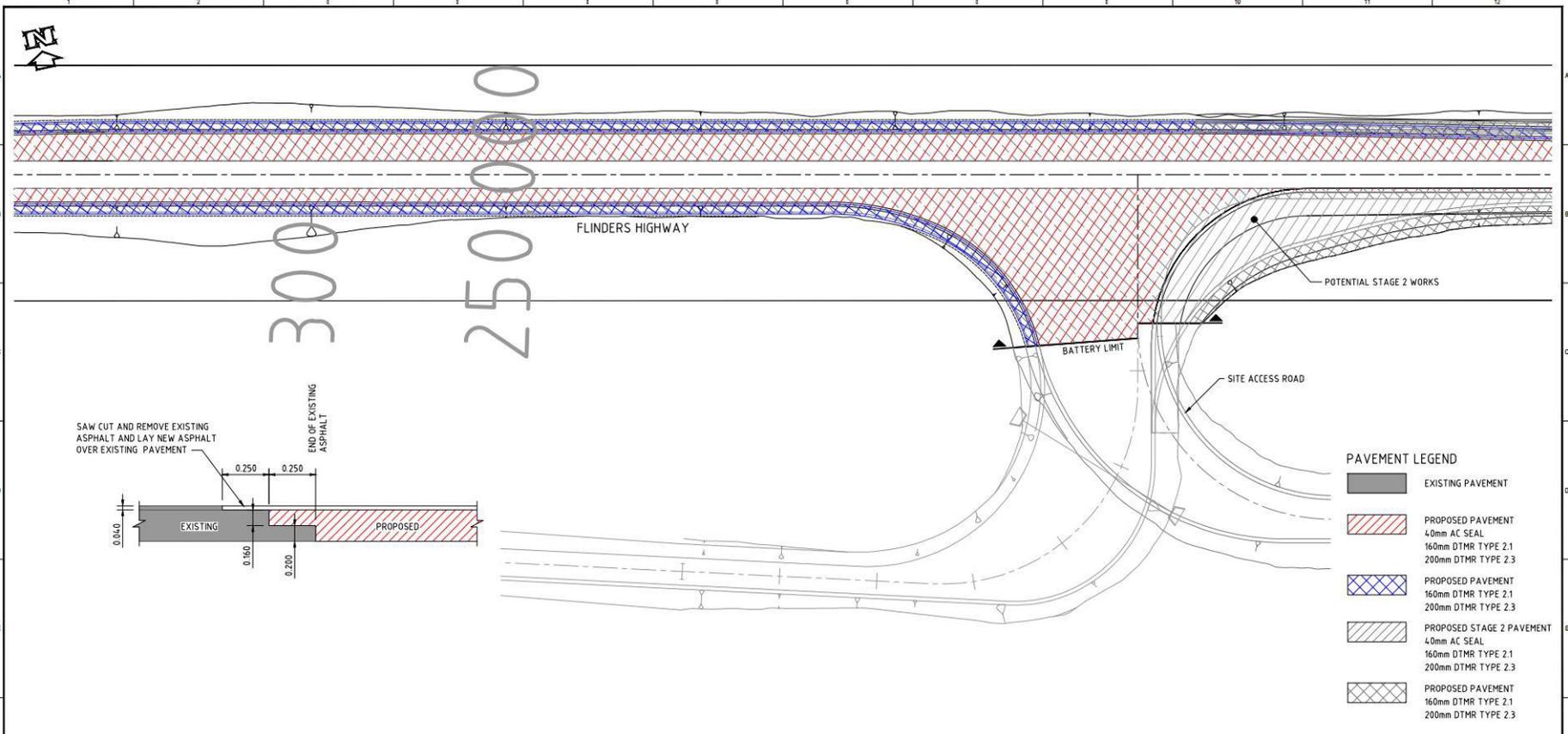
HORIZONTAL GEOMETRY

SCALE: 1:1000 HORIZONTAL
SCALE: 1:100 VERTICAL

LONGITUDINAL SECTION - FLINDERS HIGHWAY INTERSECTION
SCALE: 1:1000 HORIZONTAL
SCALE: 1:100 VERTICAL

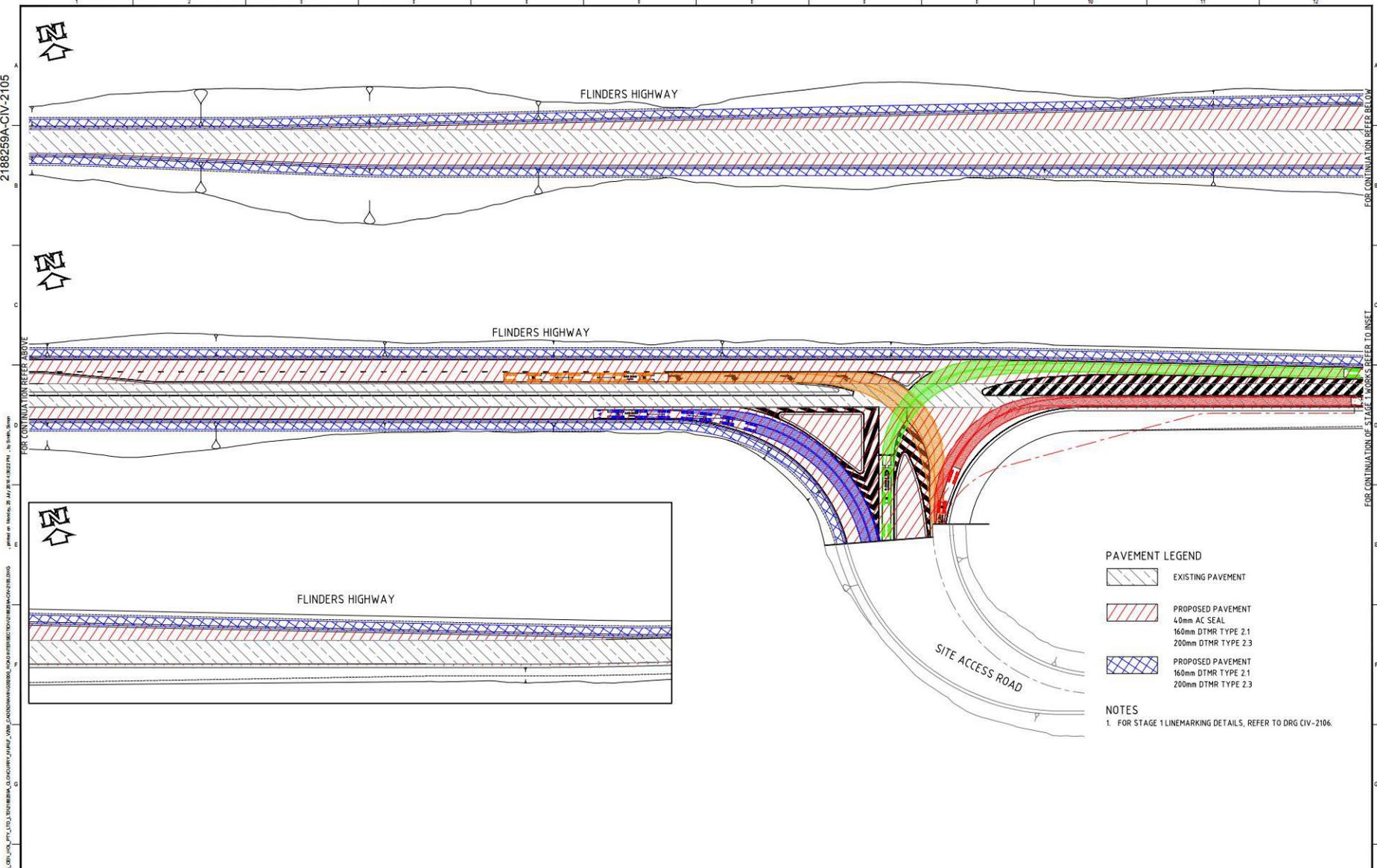
<p>NO. 1 PRELIMINARY DESIGN ISSUE DRAFT FOR CLIENT REVIEW</p>	<p>DATE: 21/01/2014</p>	<p>REFERENCE COORDINATION DRG NO. 1</p>		<p>SCALE: 1:1000 HORIZONTAL SCALE: 1:100 VERTICAL</p>	<p>A1 ORIGINAL DO NOT SCALE IN 2D DRAWING</p>	<p>WSP WSP GROUP Level 10/11 Ann Street Brisbane Q4 0 Box 26 001 LD 10012 Australia Tel: 011 1 3101 1200 Fax: 011 1 3101 1100 www.wsp.com.au</p>	<p>GRAND CENTRAL INDUSTRIES</p>	<p>PROJECT: CLONCURRY MURLF</p>	<p>STATUS: PRELIMINARY ISSUE NOT FOR CONSTRUCTION</p>
		<p>DATE: 21/01/2014</p>	<p>DATE: 21/01/2014</p>						
<p>FLINDERS & IGI & AY INTERSECTION & LAN AND LONGITUDINAL SECTION SI EET 2 OF 2</p>									<p>2188259A - CIV - 2002</p>

2188259A-CIV-2004



<p>REFERENCE COORDINATION DRAWINGS</p> <table border="1"> <tr> <th>DESCRIPTION</th> <th>DRAWN NO.</th> <th>REV.</th> <th>DATE</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>		DESCRIPTION	DRAWN NO.	REV.	DATE					<p>SCALES</p> <p>A1 ORIGINAL</p> <p>0.5</p> <p>1:100</p> <p>1:50</p> <p>1:100</p> <p>1:50</p> <p>1:100</p> <p>1:50</p> <p>1:100</p> <p>1:50</p>	<p>WSP</p> <p>PARSONS BRINCKERHOFF</p> <p>Level 1011 Ann Street Brisbane GPO Box 2000 St. L.D. 10011 Australia Tel: 011 1 800 0 200 Fax: 011 1 300 0100 www.wsp.com.au</p>	<p>PROJECT</p> <p>CLONCURRY MURLF</p> <p>TITLE</p> <p>FLINDERS HIGHWAY INTERSECTION LAYOUT PLAN AND TYPICAL SECTIONS</p>	<p>PROJECT NO.</p> <p>2188259A</p> <p>DATE</p> <p> </p> <p>PROJECT NO.</p> <p>2188259A - CIV - 2004</p> <p>REV.</p> <p>B</p>
DESCRIPTION	DRAWN NO.	REV.	DATE										

2188259A-CIV-2105



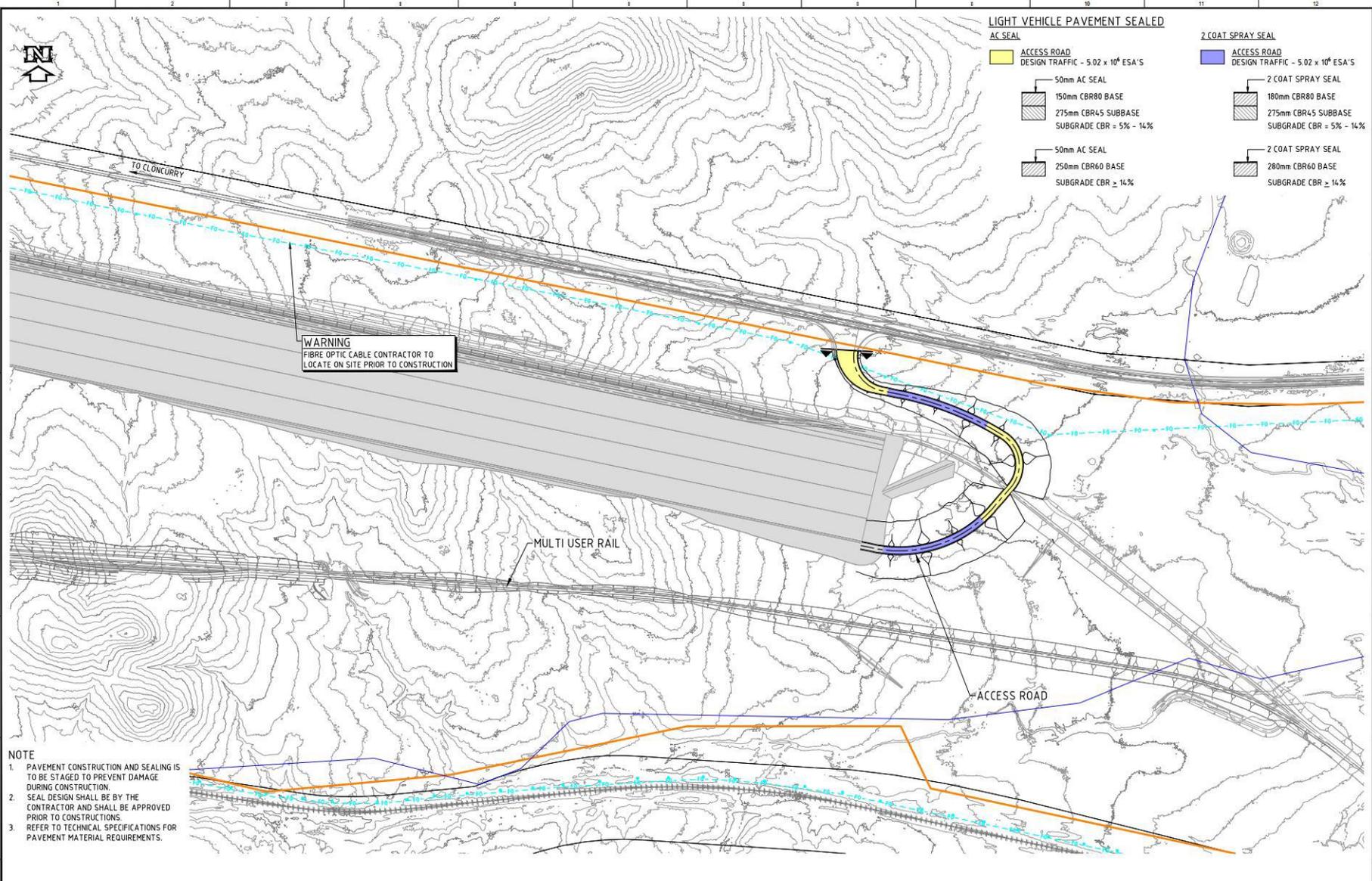
PAVEMENT LEGEND

	EXISTING PAVEMENT
	PROPOSED PAVEMENT 4.0mm AC SEAL 160mm DTMR TYPE 2.1 200mm DTMR TYPE 2.3
	PROPOSED PAVEMENT 160mm DTMR TYPE 2.1 200mm DTMR TYPE 2.3

NOTES
1. FOR STAGE 1 LINEMARKING DETAILS, REFER TO DRG CIV-2106.

<p>PROJECT INFORMATION</p> <p>PROJECT NO: 2188259A</p> <p>PROJECT NAME: CLONCURRY MURLF</p>		<p>REFERENCE COORDINATION DRAWINGS</p> <table border="1"> <tr> <th>DESCRIPTION</th> <th>DATE</th> <th>REV</th> <th>BY</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>		DESCRIPTION	DATE	REV	BY					<p>SCALE</p> <p>Full Size 1:500 ; Half Reduction 1:1000</p> <p>SCALE (m)</p> <p>0 10 20 30</p>		<p>A1 ORIGINAL</p> <p>DATE: 10/01/2018</p> <p>BY: J. ROE</p>		<p>WSP PARSONS BRINCKERHOFF</p> <p>Level 1011 Ann Street Brisbane GPO Box 20001 QLD 4001 Australia Tel: 07 5555 5200 Fax: 07 5555 5100</p>		<p>GRAND CENTRAL INDUSTRIES</p>		<p>PROJECT: CLONCURRY MURLF</p> <p>TITLE: FLINDERS I IGL I AY INTERSECTION STAGE 1 I AL EMENT I TENSION I LAN</p>		<p>PRELIMINARY ISSUE NOT FOR CONSTRUCTION</p> <p>PROJECT NO: 2188259A</p> <p>DATE: 10/01/2018</p> <p>DRAW NO: 2188259A - CIV - 2105</p> <p>REV: B</p>	
DESCRIPTION	DATE	REV	BY																				

2188259A-CIV-3202



LIGHT VEHICLE PAVEMENT SEALED AC SEAL		2 COAT SPRAY SEAL	
	ACCESS ROAD DESIGN TRAFFIC - 5.02 x 10 ⁶ ESA'S		ACCESS ROAD DESIGN TRAFFIC - 5.02 x 10 ⁶ ESA'S
	50mm AC SEAL		2 COAT SPRAY SEAL
	150mm CBR80 BASE		180mm CBR80 BASE
	275mm CBR45 SUBBASE		275mm CBR45 SUBBASE
	SUBGRADE CBR = 5% - 14%		SUBGRADE CBR = 5% - 14%
	50mm AC SEAL		2 COAT SPRAY SEAL
	250mm CBR60 BASE		280mm CBR60 BASE
	SUBGRADE CBR ≥ 14%		SUBGRADE CBR ≥ 14%

<p>REFERENCE COORDINATION DRAWINGS</p> <table border="1"> <tr> <th>DESCRIPTION</th> <th>DRAWING NO.</th> <th>REV.</th> <th>DATE</th> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </table>		DESCRIPTION	DRAWING NO.	REV.	DATE					<p>SCALES</p> <p>0 0.25 0.5 1.0 1.5</p> <p>Full Size 1:25 / Half Reduction 1:50 SCALE (m)</p> <p>0 25 50 100 150</p> <p>Full Size 1:2500 / Half Reduction 1:5000 SCALE (m)</p>	<p>A1 ORIGINAL</p> <p>DO NOT SCALE IN DRAWING</p> <p>WSP PARSONS BRINCKERHOFF</p> <p>Level 1111 Ann Street Brisbane Gt O Rd 20 0610 LD 0010 Australia Tel 011 1 2000 2200 Fax 011 1 2000 2200 © Parsons Brinckerhoff Australia Pty Ltd.</p>	<p>PROJECT: CLONCURRY MURLF</p> <p>TITLE: ACCESS ROAD ELEMENT & LAN</p>	<p>DRAWN BY: 2188259A</p> <p>CHECKED BY: 2188259A</p> <p>DATE: 2188259A</p> <p>PROJECT NO: 2188259A - CIV - 3202</p> <p>REV: B</p>
DESCRIPTION	DRAWING NO.	REV.	DATE										

ATTACHMENT 5 – SARA APPROVAL AND CONDITIONS

Our ref TMR18-024032
Your ref
Enquiries Helena XU



**Queensland
Government**

Department of
Transport and Main Roads

Decision Notice – Permitted Road Access Location (s62(1) Transport Infrastructure Act 1994)

This is not an authorisation to commence work on a state-controlled road¹

Development application reference number TP02-18 224772, lodged with TP02-18 224772 involves constructing or changing a vehicular access between Lot 2463PH760, the land the subject of the application, and Flinders Highway (a state-controlled road).

In accordance with section 62A(2) of the *Transport Infrastructure Act 1994* (TIA), this development application is also taken to be an application for a decision under section 62(1) of TIA.

Applicant Details

Name and address Grand Central Industries (Holdings) Pty Ltd C/- RPS Group
PO Box 977
Townsville QLD 4810

Application Details

Address of Property Flinders Highway, Cloncurry QLD 4824
Real Property Description 2463PH760
Aspect/s of Development Development Approval for MCU-High Impact Industry
(Intermodal Rail Loading Facility and Bulk Material Handling)

Decision (given under section 67 of TIA)

It has been decided to approve the application, subject to the following conditions:

No.	Conditions of Approval Condition	Timing
1	The permitted road access location is to be located generally in accordance with General Site Security Overall Fencing Plan (fence to tie into existing railway corridor fence), prepared by WSP Parsons Brinckerhoff Australia Pty Ltd, dated 1/07/2016, drawing number 2188259A-CIV-0200 and Revision B, as amended in red.	At all times.
2	Road access works comprising a seagull intersection must be provided at the permitted access location, generally in accordance with: a] Flinders Highway Intersection Overall Layout Sheet 1 of 2,	MCU - Prior to commencement of use

Program Delivery and Operations Branch
North West Region, 16–22 Ramsay Street Cloncurry Queensland 4824
PO Box 338 Cloncurry Queensland 4824

Telephone (07) 4421 8838
Website www.tmr.qld.gov.au
ABN: 39 407 690 291

No.	Conditions of Approval Condition	Timing
	prepared by WSP, drawing number 2118259A-CIV-2114, prevision A.	
3	Direct access is prohibited between Flinders Highway and Lot 2463 on PH760 at any other location other than the permitted road access location described in Condition 1.	At all times.

Reasons for the decision

The reasons for this decision are as follows:

- The subject site has no existing formal access from state-controlled road and a new intersection will be created to access proposed Material Change of Use for High Impact Industry (Intermodal Rail Loading Facility) site through Flinders Highway.
- The subject site is approximately 19,000ha which can provide sufficient space for internal manoeuvring to ensure all vehicles can safely entering and exiting from state-controlled road.
- A full seagull intersection will allow for the safe and efficient movement of vehicles associated with the development to access the Flinders Highway in accordance with the expected traffic distribution stated in the report prepared by Northern Consulting Engineers and Access Intersection Performance Analysis prepared by Parsons Brinckerhoff Australia.
- The department has no objection to the proposed access location and require it to be constructed in accordance with relevant standards.

Please refer to **Attachment A** for the findings on material questions of fact and the evidence or other material on which those findings were based.

Information about the Decision required to be given under section 67(2) of TIA

1. There is no guarantee of the continuation of road access arrangements, as this depends on future traffic safety and efficiency circumstances.
2. In accordance with section 70 of the TIA, the applicant for the planning application is bound by this decision. A copy of section 70 is attached as **Attachment B**, as required, for information.

Further information about the decision

1. In accordance with section 67(7) of TIA, this decision notice:
 - a) starts to have effect when the development approval has effect; and
 - b) stops having effect if the development approval lapses or is cancelled; and
 - c) replaces any earlier decision made under section 62(1) in relation to the land.
2. In accordance with section 485 of the TIA and section 31 of the *Transport Planning and Coordination Act 1994* (TPCA), a person whose interests are affected by this decision may apply for a review of this decision only within 28 days after notice of the decision was given under the TIA. A copy of the review provisions under TIA and TPCA are attached in **Attachment C** for information.

3. In accordance with section 485B of the TIA and section 35 of 3. TPCA a person may appeal against a reviewed decision. The person must have applied to have the decision reviewed before an appeal about the decision can be lodged in the Planning and Environment Court. A copy of the Appeal Provisions under TIA and TPCA is attached in **Attachment C** for information.

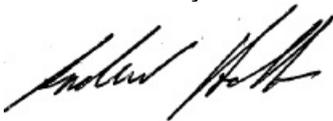
Further approvals

The Department of Transport and Main Roads also provides the following information in relation to this approval:

1. Road Access Works Approval – Written approval is required from the department to carry out road works that are road access works (including driveways) on a state-controlled road in accordance with section 33 of the TIA. This approval must be obtained prior to commencing any works on the state-controlled road. The approval process may require the approval of engineering designs of the proposed works, certified by a Registered Professional Engineer of Queensland (RPEQ). Please contact the department to make an application.

If further information about this approval or any other related query is required, Ms Helena Xu, Town Planner should be contacted by email at North.Queensland.IDAS@tmr.qld.gov.au or on (07) 4421 8838.

Yours sincerely



Andrew Hobbs

Manager, Project Planning and Corridor Management

Attachments: Attachment A – Decision evidence and findings
Attachment B - Section 70 of TIA
Attachment C - Appeal Provisions
Attachment D - Permitted Road Access Location Plan

Attachment A

Decision Evidence and Findings

Findings on material questions of fact:

- The proposed development is seeking a Development Permit for a Material Change of Use for High Impact Industry (Intermodal Rail Loading Facility) and Environmentally Relevant Activity (ERA 50 – Bulk Material Handling).
- The development area (part of Lot 2463 on PH760) is situated between the Flinders Highway to the north and the Great Northern Line to the south.
- Proposed road access to the site will be via a single access point from the Flinders Highway, immediately north of the property.
- The subject site has no existing formal access from state-controlled road and a new intersection will be created to access proposed MURLF site through Flinders Highway.
- The subject site is approximately 19,000ha which can provide sufficient space for internal manoeuvring to ensure all vehicles can safely entering and exiting from state-controlled road.
- A full seagull intersection will allow for the safe and efficient movement of vehicles associated with the development to access the Flinders Highway in accordance with the expected traffic distribution stated in the report prepared by Northern Consulting Engineers and Access Intersection Performance Analysis prepared by Parsons Brinckerhoff Australia.
- The department has no objection to the proposed access location and require it to be constructed in accordance with relevant standards.

Evidence or other material on which findings were based:

Title of Evidence / Material	Prepared by	Date	Reference no.	Version/Issue
General Site Security Overall Fencing Plan, amended in red	WSP Parsons Brinckerhoff Australia Pty Ltd	21/07/2016	2188259A-CIV-0200	B
Preliminary Design Report for CuDeco Logistics Operational Area Cloncurry Loadout Facility	Robert Bird Group	11 February 2013	12596Q	C
Traffic Distribution Report	Northern Consulting Engineers	18/08/2017	RPS003	C

Attachment B

Section 70 of TIA

Transport Infrastructure Act 1994
Chapter 6 Road transport infrastructure
Part 5 Management of State-controlled roads

70 Offences about road access locations and road access works, relating to decisions under s 62(1)

- (1) This section applies to a person who has been given notice under section 67 or 68 of a decision under section 62(1) about access between a State-controlled road and adjacent land.
- (2) A person to whom this section applies must not—
 - obtain access between the land and the State-(a) controlled road other than at a location at which access is permitted under the decision; or
 - (a) obtain access using road access works to which the decision applies, if the works do
 - (b) not comply with the decision and the noncompliance was within the person's control
 - (c) obtain any other access between the land and the road contrary to the decision; or
 - (d) use a road access location or road access works contrary to the decision; or
 - (e) contravene a condition stated in the decision; or
 - (f) permit another person to do a thing mentioned in paragraphs (a) to (e); or
 - (g) fail to remove road access works in accordance with the decision.

Maximum penalty—200 penalty units.

- (3) However, subsection (2)(g) does not apply to a person who is bound by the decision because of section 68.

Attachment C
Appeal Provisions

Transport Infrastructure Act 1994
Chapter 16 General provisions

485 Internal review of decisions

- (1) A person whose interests are affected by a decision described in schedule 3 (the **original decision**) may ask the chief executive to review the decision.
- (2) The person is entitled to receive a statement of reasons for the original decision whether or not the provision under which the decision is made requires that the person be given a statement of reasons for the decision.
- (3) The *Transport Planning and Coordination Act 1994*, part 5, division 2—
 - (a) applies to the review; and
 - (b) provides—
 - (i) for the procedure for applying for the review and the way it is to be carried out; and
 - (ii) that the person may apply to QCAT to have the original decision stayed.

485B Appeals against decisions

- (1) This section applies in relation to an original decision if a court (the appeal court) is stated in schedule 3 for the decision.
- (2) If the reviewed decision is not the decision sought by the applicant for the review, the applicant may appeal against the reviewed decision to the appeal court.
- (3) The *Transport Planning and Coordination Act 1994*, part 5, division 3—
 - (a) applies to the appeal; and
 - (b) provides—
 - (i) for the procedure for the appeal and the way it is to be disposed of; and
 - (ii) that the person may apply to the appeal court to have the original decision stayed.
- (4) Subsection (5) applies if—
 - (a) a person appeals to the Planning and Environment Court against a decision under section 62(1) on a planning application that is taken, under section 62A(2), to also be an application for a decision under section 62(1); and

(b) a person appeals to the Planning and Environment Court against a decision under the Planning Act on the planning application.

(5) The court may order—

(a) the appeals to be heard together or 1 immediately after the other; or

(b) 1 appeal to be stayed until the other is decided.

(6) Subsection (5) applies even if all or any of the parties to the appeals are not the same.

(7) In this section—

original decision means a decision described in schedule 3.

reviewed decision means the chief executive's decision on a review under section 485.

31 Applying for review

- (1) A person may apply for a review of an original decision only within 28 days after notice of the original decision was given to the person under the transport Act.
- (2) However, if—
 - (a) the notice did not state the reasons for the (a) original decision; and
 - (b) the person asked for a statement of the reasons within the 28 days mentioned in subsection (1)the person may apply within 28 days after the person is given the statement of the reasons.
- (3) In addition, the chief executive may extend the period for applying.
- (4) An application must be written and state in detail the grounds on which the person wants the original decision to be reviewed.

32 Stay of operation of original decision

- (1) If a person applies for review of an original decision, the person may immediately apply for a stay of the decision to the relevant entity.
- (2) The relevant entity may stay the original decision to secure the effectiveness of the review and any later appeal to or review by the relevant entity.
- (3) In setting the time for hearing the application, the relevant entity must allow at least 3 business days between the day the application is filed with it and the hearing day.
- (4) The chief executive is a party to the application.
- (5) The person must serve a copy of the application showing the time and place of the hearing and any document filed in the relevant entity with it on the chief executive at least 2 business days before the hearing.
- (6) The stay—
 - (a) may be given on conditions the relevant entity considers appropriate; and
 - (b) operates for the period specified by the relevant entity; and
 - (c) may be revoked or amended by the relevant entity.
- (7) The period of a stay under this section must not extend past the time when the chief executive reviews the original decision and any later period the relevant entity allows the applicant to enable the applicant to appeal against the decision or apply for a review of the decision as provided under the QCAT Act.

(8) The making of an application does not affect the original decision, or the carrying out of the original decision, unless it is stayed.

(9) In this section—

relevant entity means—

(a) if the reviewed decision may be reviewed by QCAT—QCAT; or

(b) if the reviewed decision may be appealed to the appeal court—the appeal court.

35 Time for making appeals

(1) A person may appeal against a reviewed decision only within—

(a) if a decision notice is (a) given to the person—28 days after the notice was given to the person; or

(b) if the chief executive is taken to have confirmed the decision under section 34(5)—56 days after the application was made.

(2) However, if—

(a) the decision notice did not state the reasons for the decision; and

(b) the person asked for a statement of the reasons within the 28 days mentioned in subsection (1)(a);

the person may apply within 28 days after the person is given a statement of the reasons.

(3) Also, the appeal court may extend the period for appealing.

RA6-N



Department of
**State Development,
Manufacturing,
Infrastructure and Planning**

Our reference: 1803-4213 SRA
Your reference: TP02-18 224772

The Chief Executive Officer
Cloncurry Shire Council
PO Box 31
Cloncurry Old 4824
council@cloncurry.q1d.gov.au

Attention: Damian Pearson

Dear Mr Pearson

Referral agency response—with conditions

Application for Material Change of Use — High Impact Industry (Intermodal Rail Loading Facility) and Environmentally Relevant Activity (ERA 50 — Bulk Material Handling) on land situated off the Flinders Highway, Cloncurry, more specifically Lot 2462 on PH760.
(Given under section 56 of the *Planning Act 2016*)

The development application described below was properly referred to the Department of State Development, Manufacturing, Infrastructure and Planning on 1 March 2018.

Applicant details

Applicant name: Grand Central Industries (Holdings) Pty Ltd
Applicant contact details: PO Box 977
Townsville OLD 4810
townsville@rpsgroup.com.au

Location details

Street address: Flinders Highway, Cloncurry
Real property description: Lot 2463 on PH760
Local government area: Cloncurry Shire Council

Application details

Development Permit Material Change of Use for High Impact Industry (Intermodal Rail Loading Facility) and Environmentally Relevant Activity (ERA 50 — BulkMaterial Handling)

Referral triggers

The development application was referred to the department under the following provisions of the Planning Regulation 2017:

- 10.3.4.3.1 Clearing native vegetation
- 10.5.4.2.1 Environmentally relevant activities
- 10.9.4.1.1.1 Infrastructure - state transport infrastructure
- 10.9.4.2.4.1 State transport corridors and future State transport corridors

Conditions

Under section 56(1)(b)(i) of the *Planning Act 2016* (the Act), the conditions set out in Attachment 1 must be attached to any development approval.

Reasons for imposing conditions

The department must provide reasons for the decision to impose conditions. These reasons are set out in Attachment 2.

Advice to the applicant

The department offers advice about the application to the applicant—see Attachment 3.

Approved plans and specifications

The department requires that the plans and specifications set out below and enclosed must be attached to any development approval.

Drawing/Report Title	Prepared by	Date	Reference no.	Version/Issue
Aspect of development: material change of use				
General Site Security Overall Fencing Plan	WSP Parsons Brinckerhoff	21/07/2016	2188259A-CIV-0200	B (as amended in red by SARA on 28 March 2018).
Flinders Highway Intersection Overall Layout Sheet 1 of 2	WSP	11/10/2017	2188259A-CIV-2114	A
Technical Agency Response (Vegetation) Plan - Plan of Areas A & B in Lot 2463 on PH760	Queensland Government	31/08/2017	1803-4213 SRA Sheet 1 of 1 and Attachment to Plan	N/A

A copy of this response has been sent to the applicant for their information.

For further information please contact Javier Samanes, A/ Principal Planning Officer, on 47583416 or via email NQSARA@dilgp.cild.gov.au who will be pleased to assist.

Yours sincerely



Kerry Doss
Deputy Director-General — Planning Group

cc Grand Central Industries (Holdings) Pty Ltd, townsville@rpsgroup.com.au

enc Attachment 1—Conditions to be imposed
Attachment 2—Reasons for imposing conditions
Attachment 3—Advice to the applicant
Attachment 4—Approved plans and specifications

Attachment 1—Conditions to be imposed

No.	Conditions	Condition timing
Development Permit for Material Change of Use for High Impact Industry (Intermodal Rail Loading Facility) and Environmentally Relevant Activity ERA50 (Bulk Material Handling)		
Schedule 10, Part 9, Division 4, Subdivision 2, Table 4, Item 1 — Material change of use of premises near a State transport corridor and Schedule 10, Part 9, Divisions 4, Subdivision 1, Table 1, Item 1 — Development impacting on State transport network—The chief executive administering the <i>Planning Act 2016</i> nominates the Director-General of the Department of Transport and Main Roads to be the enforcement authority for the development to which this development approval relates for the administration and enforcement of any matter relating to the following condition(s):		
1.	<p>(a) The road access location, is to be located generally in accordance with General Site Security Overall Fencing Plan, prepared by WSP Parsons Brinckerhoff, dated 21/07/2016, drawing number 2188259A-CIV-0200, revision B (as amended in red on 28 March 2018).</p> <p>(b) Road access works comprising of a seagull intersection must be provided (at the road access location) generally in accordance with Flinders Highway Intersection Overall layout, prepared by WSP Australia Pty Ltd, dated 11/10/2017, drawing number 2188259A-CIV-2114, revision A.</p> <p>(c) The road access works must be designed and constructed in accordance with DTMR's Road Planning and Design Manual and the Manual of Uniform Traffic Control Devices (MUTCD) and Austroads Guide to Road Design Part 4a: Unsignalised and Signalised Intersections.</p>	<p>(a) At all times.</p> <p>(b) and (c): Prior to the commencement of use.</p>
2.	<p>(a) Any excavation, filling/backfilling/compaction, retaining structures, and other works involving ground disturbance must not encroach upon or de-stabilise the railway and state-controlled road, including rail and state-controlled road or the land supporting this infrastructure, or cause similar adverse impacts.</p> <p>(b) RPEQ certification with supporting documentation must be provided to the Program Delivery and Operations Unit, Department of Transport and Main Roads, North Queensland Region (North.Queensland.IDAS@tmr.q1d.gov.au) within the Department of Transport and Main Roads, confirming that the development has been constructed in accordance with part (a) of this condition.</p>	<p>(a) At all times.</p> <p>(b) Prior to the commencement of use.</p>
3.	<p>(a) Stormwater management of the development must ensure no worsening or actionable nuisance to the state-controlled road and/or railway.</p> <p>(b) Any works on the land must not:</p> <ul style="list-style-type: none"> (i) create any new discharge points for stormwater runoff onto the state-controlled road and/or railway; (ii) interfere with and/or cause damage to the existing stormwater drainage on the state-controlled road and/or railway; (iii) surcharge any existing culvert or drain on the state-controlled road and/or railway; (iv) reduce the quality of stormwater discharge onto the State-controlled road and/or railway. 	<p>(a) At all times.</p> <p>(b) At all times.</p>

No.	Conditions	Condition timing
	(c) RPEQ certification with supporting documentation must be provided to Northern District via email North.Queensland.IDAStmr.gld.gov.au within the Department of Transport and Main Roads, confirming that the development has been designed and constructed in accordance with part (a) and (b) of this condition.	(c) Prior to the Commencement of use
4.	<p>(a) A Construction Management Plan must be prepared by a suitably qualified and experienced expert and given to North.Queensland.IDAStmr.gld.gov.au of the Department of Transport and Main Roads.</p> <p>(b) The Construction Management Plan must demonstrate that there will be limited disruption to the state-controlled road during the course of construction.</p> <p>(c) The construction of the development must be undertaken in accordance with the Construction Management Plan.</p>	<p>(a) and (b) Prior to obtaining development approval for building work or operational work, whichever occurs first.</p> <p>(c) At all times during the construction of the development.</p>
5.	Provide 'security fencing' and 'stock fencing' generally in accordance with General Site Security Overall Fencing Plan, prepared by WSP Parsons Brinckerhoff Australia Pty Ltd, dated 21/07/2016, drawing number 2188259A-CIV-0200, revision B (as amended in red on 13 October 2017).	Prior to the commencement of use and to be maintained at all times.
Schedule 10, Part 3, Division 4, Table 3, Item 1 — Clearing of native vegetation—The chief executive administering the <i>Planning Act 2016</i> nominates the Director-General of the Department of Natural Resources, Mines and Energy to be the enforcement authority for the development to which this development approval relates for the administration and enforcement of any matter relating to the following condition(s):		
6.	The <u>clearing of vegetation</u> under this development approval is limited to the areas as identified as Areas A and B as shown on attached Technical Agency Response Plan (TARP) 1803-4213 SRA dated 12 March 2018.	At all times.
7.	No built structure, other than for fences, roads, vehicle tracks and underground services, is to be established, constructed or located within areas identified as Area B as shown on attached Technical Agency Response Plan (TARP) 1803-4213 SRA dated 12 March 2018.	At all times.
8.	Any person(s) engaged or employed to carry out the <u>clearing of vegetation</u> under this development approval must be provided with a full copy of this development approval, and must be made aware of the full extent of clearing authorised by this development approval.	At all times.
9.	<u>Clearing</u> must not occur in any <u>watercourse</u> or <u>drainage feature</u> , or within 25 metres from each <u>defining bank</u> of any <u>watercourse</u> or <u>drainage feature</u> other than were required to construct and maintain vehicle/rail crossings undertaken in accordance with <i>Best Practice Erosion and Sediment Control Document (IECA 2008)</i> .	While clearing is occurring.

Attachment 2—Reasons for imposing conditions

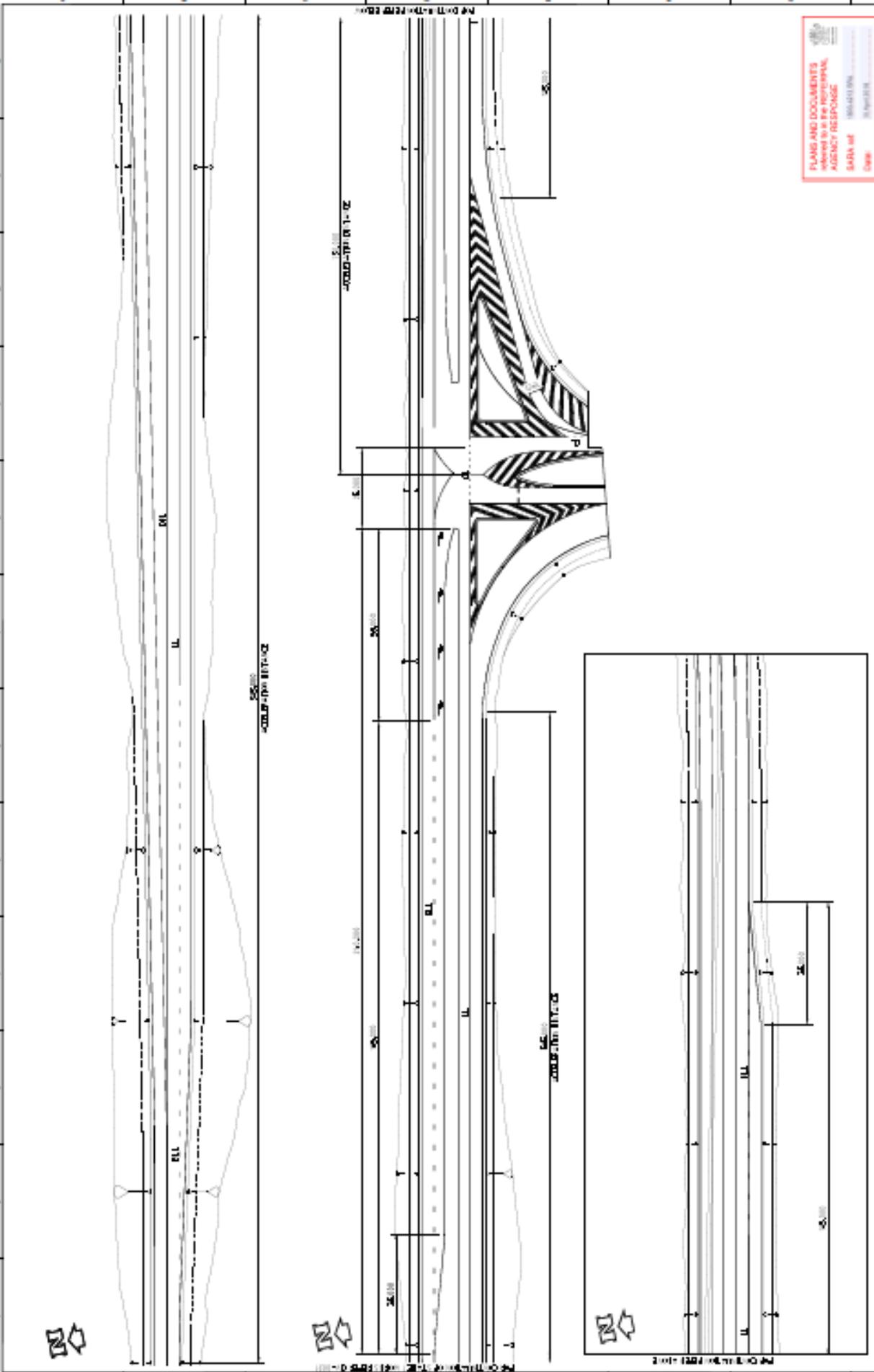
The reasons to impose conditions are:

- To ensure the development and its construction does not cause adverse structural impacts on state-transport infrastructure.
- To ensure that the impacts of stormwater events associated with development are minimised and managed to avoid creating any adverse impacts on the state transport corridor.
- To ensure the development does not compromise the safe and efficient operation and integrity of state transport infrastructure during construction.
- To ensure the road access location to the state-controlled road from the site does not compromise the safety and efficiency of the state-controlled road.
- To ensure that there is no unauthorised access onto the transport corridor and to protect impacts on the transport corridor.
- To ensure the clearing works are carried out in the location and to the extent specified on the approved plans.
- To ensure compliance with development approval.
- To ensure the person undertaking the clearing works is aware of, and understands, all of the requirements and conditions associated with the carrying out of the works.

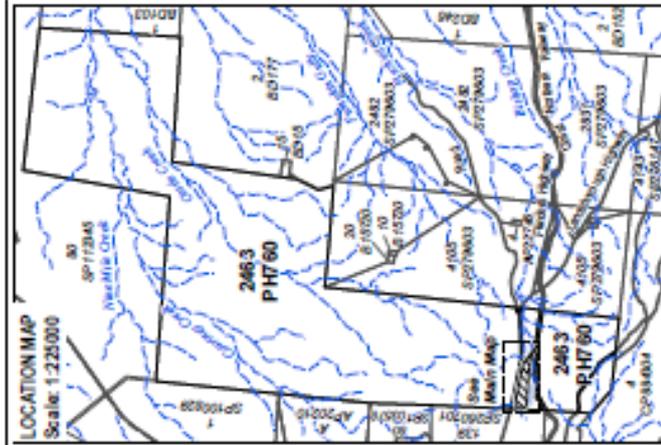
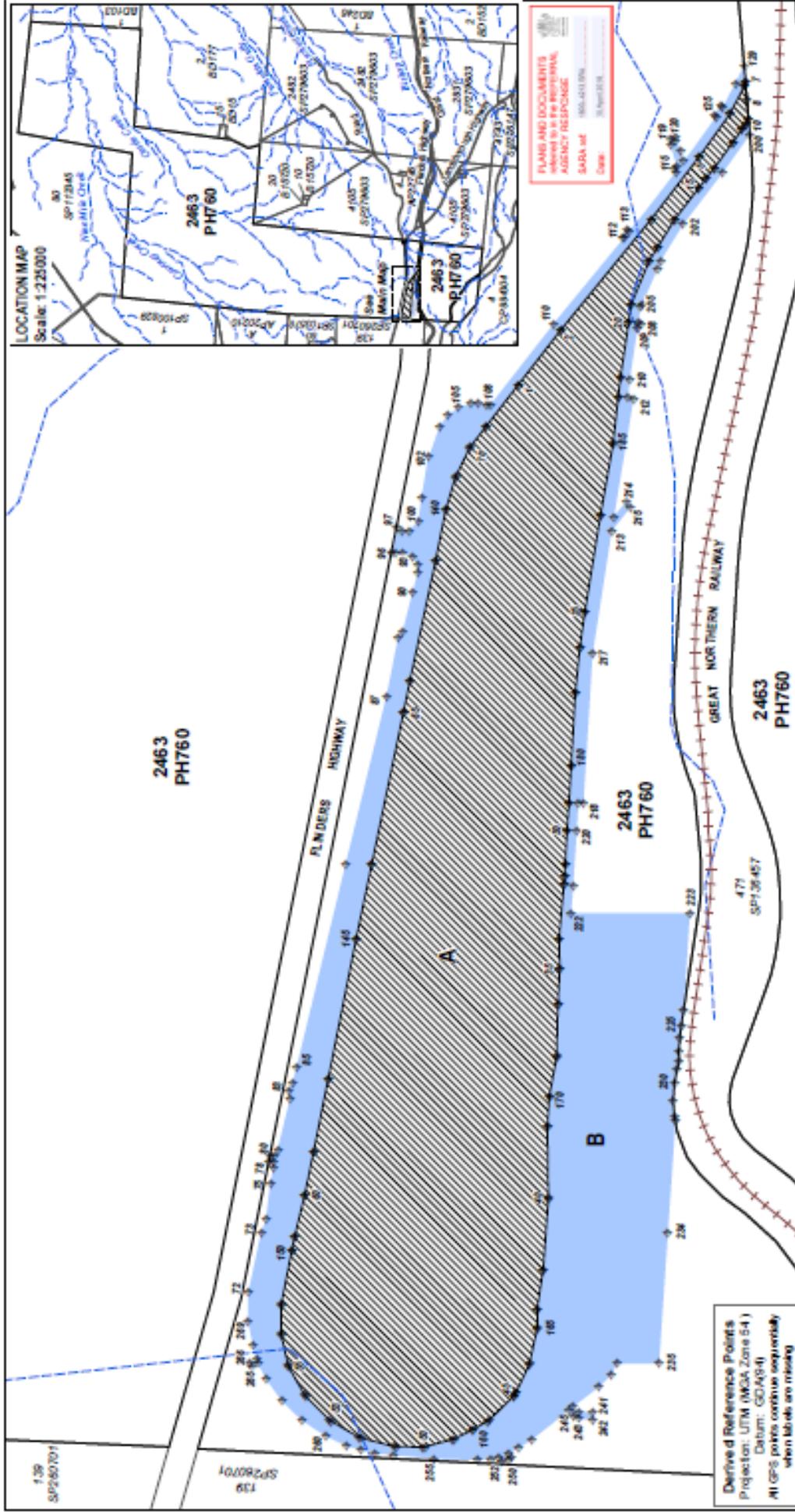
Attachment 3—Advice to the applicant

General advice	
Native vegetation clearing	
1.	Words underlined in these conditions have the same meaning given in the Glossary of Terms found within the state code 16: Clearing native vegetation.
Further permits required	
2.	<p>Works in a railway Under Section 255 of the <i>Transport Infrastructure Act 1994</i>, written approval is required from the railway manager to carry out works in or on a railway corridor or otherwise interfere with the railway or its operations. Please contact Andrew Matthews (Manager — Business Development) of Queensland Rail on telephone number (07) 3072 3609 or at Andrew.matthews@qr.com.au to make an application for an Access Agreement and Connection Agreement and the Queensland Rail property team on telephone number (07) 3072 1229 or at qrpropertywvavleavesqr.conn.au to seek any other relevant approvals prior to commencing work on site.</p>
3.	<p>Road access works approval Under section 33 of the <i>Transport Infrastructure Act 1994</i>, written approval is required from the Department of Transport and Main Roads to carry out road works that are road access works (including driveways) on a state-controlled road. Please contact the Department of Transport and Main Roads at Cloncurni.Corridor@tmr.q1d.qov.au to make an application for road works approval.</p> <p>This approval must be obtained prior to commencing any works on the state-controlled road reserve. The approval process may require the approval of engineering designs of the proposed works, certified by a Registered Professional Engineer of Queensland (RPEQ). The road access works approval process takes time — please contact Transport and Main Roads as soon as possible to ensure that gaining approval does not delay construction.</p>

Attachment 4—Approved plans and specifications



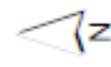
 <p>Grand Central Industries 14000 Industrial Park Atlanta, GA 30341 (404) 478-8800</p>		 <p>WSP 14000 Industrial Park Atlanta, GA 30341 (404) 478-8800</p>		<p>AT ORIGINAL SCALE</p>		<p>DATE: 10/10/10</p>		<p>BY: [Signature]</p>		<p>PROJECT: [Signature]</p>	
<p>CONTRACT NO. 2180299A-CIV-2114</p>		<p>CONTRACT NAME FUTURE HIGHWAY INTERSECTION OFF RAMP OUT SHEET 11 OF 12</p>		<p>DATE: 10/10/10</p>		<p>BY: [Signature]</p>		<p>PROJECT: [Signature]</p>		<p>2180299A - CIV - 2114</p>	
<p>PLANS AND DOCUMENTS FOR THE PROPOSED AGENCY RESPONSE</p> <p>SARA # [Number] DATE: 10/10/10</p>		<p>PRELIMINARY ISSUE</p>		<p>DATE: 10/10/10</p>		<p>BY: [Signature]</p>		<p>PROJECT: [Signature]</p>		<p>2180299A - CIV - 2114</p>	



PLANS AND DOCUMENTS referred to in the REFERRAL AGENCY RESPONSE

SARA ref: 1803-4213-001

Date: 12/03/2018

 		TARP 1803-4213 SRA Sheet 1 of 1	
Technical Agency Response (Vegetation) Plan Plan of Areas A & B in Lot 2463 on PH760		eLVAS No. 2018/02120	
CENTRE: TOWNSVILLE LOCALITY OF CLONCURRY		REGION: NORTH LOCAL GOVT: CLONCURRY SHIRE	
Map Reference: 0960/766		Complete from: DCOB, PAMP & VMO Inks	
File Reference: TS17131-VEG		Prepared by: EMR Date: 12 March 2018	
LEGEND + Derived Reference Points □ Subject Lot(s) ▨ Area A ▩ Area B  Watercourse and Drainage feature  Railway Note: This is a colour plan and should only be reproduced in colour		1:8000 @ A3 size 0 0.25 0.5 0.75 km Projection: UTM (MGA Zone 54) Datum: GDA94 Note: Derived Reference Points are provided to assist in the location of the Technical Agency Response area boundaries. Responsibility for locating these boundaries lies solely with the landholder and delegated contractors. The property boundaries shown on this plan are APPROXIMATE ONLY. They are NOT an accurate representation of the legal boundaries. This plan must be read in conjunction with Technical Agency Response 1803-4213 SRA	

Derived Reference Points for GPS

Datum: GDA 1994, Projection: Transverse Mercator MGA Zone 54



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Table with 5 columns: Point ID, Easting, Northing, Easting, Northing. Contains 60 rows of GPS point data.



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Datum: GDA 1994, Projection: Transverse Mercator MGA Zone 54



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Derived Reference Points for GPS

Datum: GDA 1994, Projection: Transverse Mercator MGA Zone 54



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Table with 5 columns: Point ID, Easting, Northing, Easting, Northing. Contains 60 rows of GPS point data.

Department of State Development, Manufacturing, Infrastructure and Planning

Statement of reasons for application 1803-4213 SRA

(Given under section 56 of the *Planning Act 2016*)

Departmental role: Referral agency

Applicant details

Applicant name: Grand Central Industries (Holdings) Pty Ltd
 Applicant contact details: PO Box 977
 Townsville QLD 4810
 townsville@rpsgroup.com.au

Location details

Street address: Flinders Highway, Cloncurry
 Real property description: Lot 2463 on PH760
 Local government area: Cloncurry Shire Council

Development details

Development Permit Material Change of Use for High Impact Industry (Intermodal Rail Loading Facility) and Environmentally Relevant Activity (ERA 50 - Bulk Material Handling)

Assessment matters

Aspect of development requiring code assessment	Applicable codes
Material Change of Use	State Development Assessment Provisions (SDAP) version 2.1: <ul style="list-style-type: none"> • State code 1: Development in a state-controlled road environment • State code 2: Development in a rail environment • State code 6: Protection of State transport networks • State code 16: Native vegetation clearing • State code 22: Environmentally relevant activities

The reasons for the decision are:

- The development does not create a safety hazard for users of a state-controlled road or railway
- The development does not compromise the structural integrity or result in a worsening of the physical condition or operating performance of state transport networks
- The development does not compromise the state's ability to construct state-transport corridors and future state transport corridors, or significantly increase the cost to construct state transport corridors
- The development does not compromise the state's ability to maintain and operate state-controlled roads, or significantly increase the cost to maintain and operate state-controlled roads
- The development minimises contributions to greenhouse gas emissions

- The development avoids clearing, or where avoidance is not reasonably possible, minimises clearing to avoid the loss of biodiversity and maintain ecological processes
- The development is located and designed to avoid or mitigate environmental harm on environmental values of the natural environment, adjacent sensitive land uses and sensitive receptors
- The development avoid impacts on matters of state environmental significance.

Decision

- The development application is for a Material Change of Use for High Impact Industry (Intermodal Rail Loading Facility) and Environmentally Relevant Activity (ERA 50 – Bulk Material Handling) on
- land off the Flinders Highway, Cloncurry, more particularly 2463 on PH760
- The Department of State Development, Manufacturing, Infrastructure and Planning provided a
- concurrence agency response on 10 April 2018 approving the application subject to conditions.

Relevant material

- development application
- State Development Assessment Provisions published by the Department of State Development, Manufacturing, Infrastructure and Planning.
- *Planning Act 2016*
- Planning Regulation 2017

Permit

Environmental Protection Act 1994

Environmental authority EA0001211

This environmental authority is issued by the administering authority under Chapter 5 of the Environmental Protection Act 1994.

Environmental authority number: EA0001211

Environmental authority takes effect on 04 February 2019

Environmental authority holder(s)

Name(s)	Registered address
GRAND CENTRAL INDUSTRIES (HOLDINGS) PTY. LTD.	Suite 1, 370 Flinders Street TOWNSVILLE QLD 4810

Environmentally relevant activity and location details

Environmentally relevant activity/activities	Location(s)
Prescribed ERA, ERA 50 - Bulk Material Handling, 1: Loading or unloading 100t or more of minerals in a day or stockpiling 50,000t or more of minerals, (b) at another place	LOT 2463/PH760

Additional information for applicants

Environmentally relevant activities

The description of any environmentally relevant activity (ERA) for which an environmental authority (EA) is issued is a restatement of the ERA as defined by legislation at the time the EA is issued. Where there is any inconsistency between that description of an ERA and the conditions stated by an EA as to the scale, intensity or manner of carrying out an ERA, the conditions prevail to the extent of the inconsistency.

An EA authorises the carrying out of an ERA and does not authorise any environmental harm unless a condition stated by the EA specifically authorises environmental harm.

A person carrying out an ERA must also be a registered suitable operator under the Environmental Protection Act 1994 (EP Act).

Contaminated land

It is a requirement of the EP Act that an owner or occupier of contaminated land give written notice to the administering authority if they become aware of the following:

- the happening of an event involving a hazardous contaminant on the contaminated land (notice must be given within 24 hours); or
- a change in the condition of the contaminated land (notice must be given within 24 hours); or
- a notifiable activity (as defined in Schedule 3) having been carried out, or is being carried out, on the contaminated land (notice must be given within 20 business days);

that is causing, or is reasonably likely to cause, serious or material environmental harm.

Environmental authority

For further information, including the form for giving written notice, refer to the Queensland Government website www.qld.gov.au, using the search term 'duty to notify'.

Take effect

Please note that, in accordance with section 200 of the EP Act, an EA has effect:

- a) if the authority is for a prescribed ERA and it states that it takes effect on the day nominated by the holder of the authority in a written notice given to the administering authority-on the nominated day; or
- b) if the authority states a day or an event for it to take effect-on the stated day or when the stated event happens; or
- c) otherwise-on the day the authority is issued.

However, if the EA is authorising an activity that requires an additional authorisation (a relevant tenure for a resource activity, a development permit under the Planning Act 2016 or an SDA Approval under the State Development and Public Works Organisation Act 1971), this EA will not take effect until the additional authorisation has taken effect.

If this EA takes effect when the additional authorisation takes effect, you must provide the administering authority written notice within 5 business days of receiving notification of the related additional authorisation taking effect.

If you have incorrectly claimed that an additional authorisation is not required, carrying out the ERA without the additional authorisation is not legal and could result in your prosecution for providing false or misleading information or operating without a valid environmental authority.

Christine Mooney
Department of Environment and Heritage Protection
Delegate of the administering authority
Environmental Protection Act 1994

Enquiries:
Heritage, Utilities and Government Assessment
Department of Environment and Heritage Protection
Phone: 1300 130 372
Email: palm@ehp.qld.gov.au

Date issued: 27 March 2018

Obligations under the Environmental Protection Act 1994

In addition to the requirements found in the conditions of this environmental authority, the holder must also meet their obligations under the EP Act, and the regulations made under the EP Act. For example, the holder must comply with the following provisions of the Act:

- general environmental duty (section 319)
- duty to notify environmental harm (section 320-320G)
- offence of causing serious or material environmental harm (sections 437-439)
- offence of causing environmental nuisance (section 440)
- offence of depositing prescribed water contaminants in waters and related matters (section 440ZG)
- offence to place contaminant where environmental harm or nuisance may be caused (section 443)

Legislative Requirements and Conditions of Environmental Authority

This permit only provides an approval under the *Environmental Protection Act 1994*. In order to lawfully operate you may also require permits / approvals from your local government authority, other business units within the department and other State Government agencies prior to commencing any activity at the site.

Development Approval.

This permit is not a development approval under the *Planning Act 2016*. The conditions of this environmental authority are separate, and in addition to, any conditions that may be on the development approval. If a copy of this environmental authority is attached to a development approval, it is for information only, and may not be current. Please contact the Department of Environment and Heritage Protection to ensure that you have the most current version of the environmental authority relating to this site.

Condition reference	Condition
G1	Any breach of a condition of this environmental authority must be reported to the administering authority as soon as practicable within 24 hours of becoming aware of the breach. Records must be kept including full details of the breach and any subsequent actions taken.
G2	All materials loaded and/or unloaded and/or stored in bulk on site must remain within sealed containers at all times.
G3	All reasonable and practicable measures must be taken to prevent or minimise environmental harm caused by the activities .
G4	The activity must be undertaken in accordance with written procedures that: <ul style="list-style-type: none"> a) identify potential risks to the environment from the activity during routine operations and emergencies; and b) establish and maintain control measures that minimise the potential for environmental harm; and c) ensure plant, equipment and measures are maintained in a proper and effective condition; and d) ensure plant, equipment and measures are operated in a proper and effective manner; and e) ensure that staff are trained and aware of their obligations under the Environmental Protection Act 1994; and f) ensure that reviews of environmental performance are undertaken at least annually.
G5	All records must be kept for a period of at least five years and provided to the administering authority upon request.
G6	Chemicals and fuels in containers of greater than 15 litres must be stored within a secondary containment system .
G7	When required by the administering authority , monitoring must be undertaken in the manner prescribed by the administering authority to investigate a complaint of environmental nuisance arising from the activity . The monitoring results must be provided within 10 business days to the administering authority upon its request.
W1	All waste generated in carrying out the activity must be lawfully reused, recycled or removed to a facility that can lawfully accept the waste.
Acoustic	
N1	Noise generated by the activity must not cause environmental nuisance to any sensitive place or commercial place .

Air	
A1	Odours or airborne contaminants must not cause environmental nuisance to any sensitive place or commercial place .
Land	
L1	Contaminants must not be released to land .
Water	
WT1	Contaminants must not be released to any waters .
WT2	The stormwater runoff from disturbed areas , generated by a storm event up to and including a 24 hour storm event with an average recurrence interval of 1 in 10 years must be retained on site or managed to remove contaminants before released offsite.

Definitions

24 hour storm event with an average recurrence interval of 1 in 10 years means the maximum rainfall depth from a 24-hour duration precipitation event with an average recurrence interval of once in 10 years. For example, an Intensity–Frequency–Duration table for a 24-hour duration event with an average recurrence interval of 1 in 10 years, identifies a rainfall intensity of 8.2mm/hour. The rainfall depth for this event is therefore 24 hour x 8.2mm/hour = 196.8mm.

Activity means the environmentally relevant activities, whether resource activities or prescribed activities, to which the environmental authority relates.

Administering authority means the Department of Environment and Heritage Protection or its successors or predecessors.

Commercial place means a place used as a workplace, an office or for business or commercial purposes and includes a place within the curtilage of such a place reasonably used by persons at that place.

Disturbed areas includes areas:

1. that are susceptible to erosion;
2. that are contaminated by the activity; and/or
3. upon which stockpiles of soil or other materials are located.

Environmental nuisance as defined in Chapter 1 of the Environmental Protection Act 1994.

Groundwater means water that occurs naturally in, or is introduced artificially into, an aquifer.

Land does not include waters.

Measures have the broadest interpretation and includes plant, equipment, physical objects, monitoring, procedures, actions, directions and competency.

Records include breach notifications, written procedures, analysis results, monitoring reports and monitoring programs required under a condition of this authority.

Secondary containment system means a system designed, installed and operated to prevent any release of contaminants from the system, or containers within the system, to land, **groundwater**, or surface waters

Sensitive place includes the following and includes a place within the curtilage of such a place reasonably used by persons at that place:

1. a dwelling, residential allotment, mobile home or caravan park, residential marina or other residential premises; or
2. a motel, hotel or hostel; or
3. a kindergarten, school, university or other educational institution; or
4. a medical centre or hospital; or
5. a protected area under the Nature Conservation Act 1992, the Marine Parks Act 2004 or a World Heritage Area; or
6. a public park or garden; or
7. for noise, a place defined as a sensitive receptor for the purposes of the Environmental Protection (Noise) Policy 2008.

Waters includes river, stream, lake, lagoon, pond, swamp, wetland, unconfined surface water, unconfined water, natural or artificial watercourse, bed and bank of any waters, dams, non-tidal or tidal waters (including the sea), stormwater channel, stormwater drain, roadside gutter, stormwater run-off, and **groundwater** and any part thereof.