

Form 15—Compliance Certificate for building Design or Specification

NOTE	<p>This is to be used for the purposes of section 10 of the <i>Building Act 1975</i> and/or section 46 of the <i>Building Regulation 2006</i>.</p> <p>RESTRICTION: A building certifier (class B) can only give a compliance certificate about whether building work complies with the BCA or a provision of the QDC. A building certifier (Class B) can not give a certificate regarding QDC boundary clearance and site cover provisions.</p>
<p>1. Property description This section need only be completed if details of street address and property description are applicable. EG. In the case of (standard/generic) pool design/shell manufacture and/or patio and carport systems this section may not be applicable.</p> <p>The description must identify all land the subject of the application. The lot & plan details (eg. SP / RP) are shown on title documents or a rates notice. If the plan is not registered by title, provide previous lot and plan details.</p>	<p>Street address (include no., street, suburb / locality & postcode)</p> <p>Mutchilba Downs, Mutchilba</p> <p>Postcode 4872</p> <p>Lot & plan details (attach list if necessary)</p> <p>In which local government area is the land situated?</p> <p>Mareeba Shire</p>
<p>2. Description of component/s certified Clearly describe the extent of work covered by this certificate, e.g. all structural aspects of the steel roof beams.</p>	<p>Structural Elements & Hydraulic Design</p>
<p>3. Basis of certification Detail the basis for giving the certificate and the extent to which tests, specifications, rules, standards, codes of practice and other publications, were relied upon.</p>	<p>Australian Standards :-</p> <p>Construction Specification Prepared by North Australian Water Strategies for Earth and Rock Fill Dams.</p>
<p>4. Reference documentation Clearly identify any relevant documentation, e.g. numbered structural engineering plans.</p>	<p>Drawings prepared by North Australian Water Strategies – 4A3 Drawings</p> <p>Numbered as follows:</p> <p>HEN_003_A3</p> <p>HEN_004_A3</p> <p>HEN_005_A3</p> <p>HEN_006_A3</p>

LOCAL GOVERNMENT USE ONLY

Date received	Reference Number/s
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5. Building certifier reference number

Building certifier reference number

6. Competent person details

A competent person for building work, means a person who is assessed by the building certifier for the work as competent to practise in an aspect of the building and specification design, of the building work because of the individual's skill, experience and qualifications in the aspect. The competent person must also be registered or licensed under a law applying in the State to practice the aspect.

If no relevant law requires the individual to be licensed or registered to be able to give the help, the certifier must assess the individual as having appropriate experience, qualifications or skills to be able to give the help.

If the chief executive issues any guidelines for assessing a competent person, the building certifier must use the guidelines when assessing the person.

Name (in full)

Trevor Adil

Company name (if applicable)

Contact person

Trevor

Phone no. business hours

Mobile no.

0407963040

Fax no.

Email address

trevor.adil@gmail.com

Postal address

PO Box 1996

Mareeba

Postcode 4880

Licence or registration number (if applicable)

RPEQ 2418

7. Signature of competent person

This certificate must be signed by the individual assessed by the building certifier as competent.

Signature



Date

16/10/17

Zone 1 - Compacted, selected high plasticity clay or sandy clay

Zone 2 - Compacted, selected medium plasticity sandy or gravelly clay.

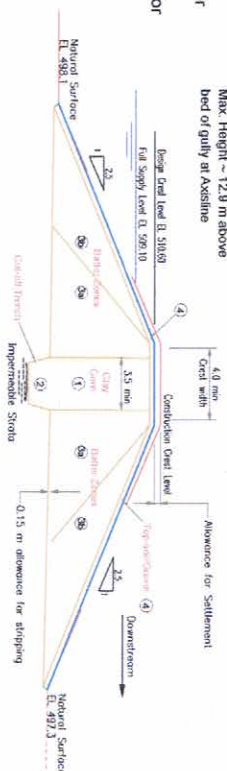
Zone 3a - Low to medium plasticity sandy, gravelly clay, clayey sand or clayey gravel

Zone 3b - Low plasticity silty to clayey clayey to silty gravel and quarry-rock

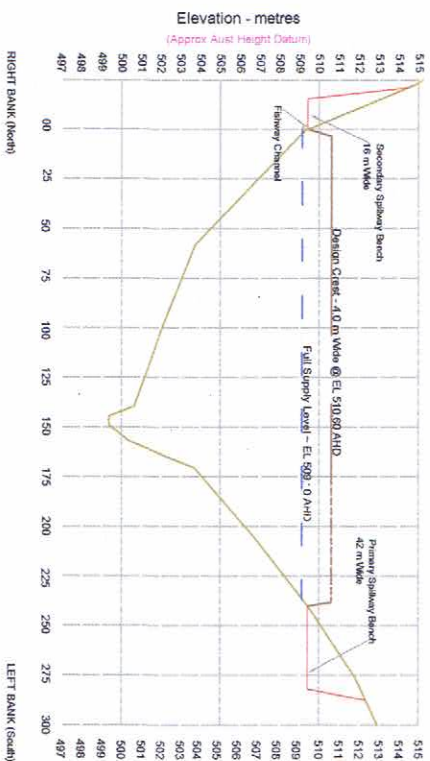
Zone 4 - Coarse gravelly, sandy top-soil and/or cobbles or fine to medium quarry-rock

NOT TO SCALE

Max. Height ~ 12.9 m above
bed of gully at Axisline



Longitudinal Section @ Proposed Axisline
Mutchilba Downs #2 Dam-site



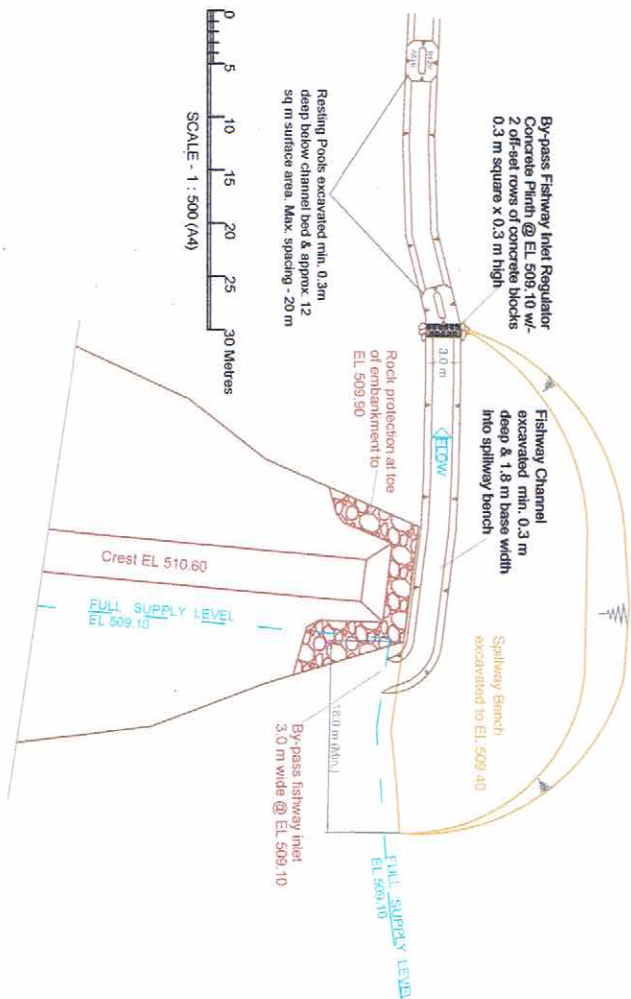
Doc# 1891, 004, A3	
Doc# 1448	
Design	
Client: JAB	
13 September 2017	
NORTH AUSTRALIAN WATER STRATEGIES	
MAGEEBA Q 4650	
ET/ANALYSIS AND IMPACTS	
Telephone (07) 4628 326	
Mobile Phone (08) 922 035	
E-Mail info@magpieconsult.com	
Notes	
1. Approved - End from LTM	
2. This document to be used in accordance with:	
"Consultation Specification for Zoned Earth and Rockfill Dams by ADAMS, June 2017"	
3. Preparation of earth and rock fill material to the volume embankment shown will be as per the Specification document	
4. Any variation from the Specification document must be approved by the Project Manager in writing by 13th June 2017	
<p>Henson Union Investment Pty Ltd "Mutchilla Downs" Mutchilla QLD</p> <p>DAM SITE #2 Proposed Analise and Design Sections</p>	
September 2017	

BAFFLED INLET REGULATOR



SCALE - 1 : 500 (A4)

BY-PASS FISHWAY & NORTH SPILLWAY DETAIL



Dwg: HEN_006_A4
Drawn: JAB
Design: JAB
Check: JAB
12 September 2017

NORTH AUSTRALIAN WATER STRATEGIES
MAREEBA Q 4880

Enquiries: Jeff Benjamin
Telephone: (07) 40 926 720
Mobile Phone: 0409 852 933
E-Mail: jeff.benjamin@beyond.com

NOTES

1. Asimuth - Grid North - UTM
2. Contour information digitized from 1:50,000 Plan L19564 Photogrammetric Contour Plan by Adasista Airways completed 28.08.1992.
3. This drawing is to be used in conjunction with Construction Specification for Zoned Earth and Rock-fill Dams, NAWAS, June 2017.
4. Placement of earth and rock-fill materials in the various embankment zones will be as per this Specification document.
5. Any variation from the Specification must be approved by the Project Manager and/or the Works Superintendent.

Henson Union
Investment Pty. Ltd.
"Mutchilba Downs"
Mutchilba QLD.

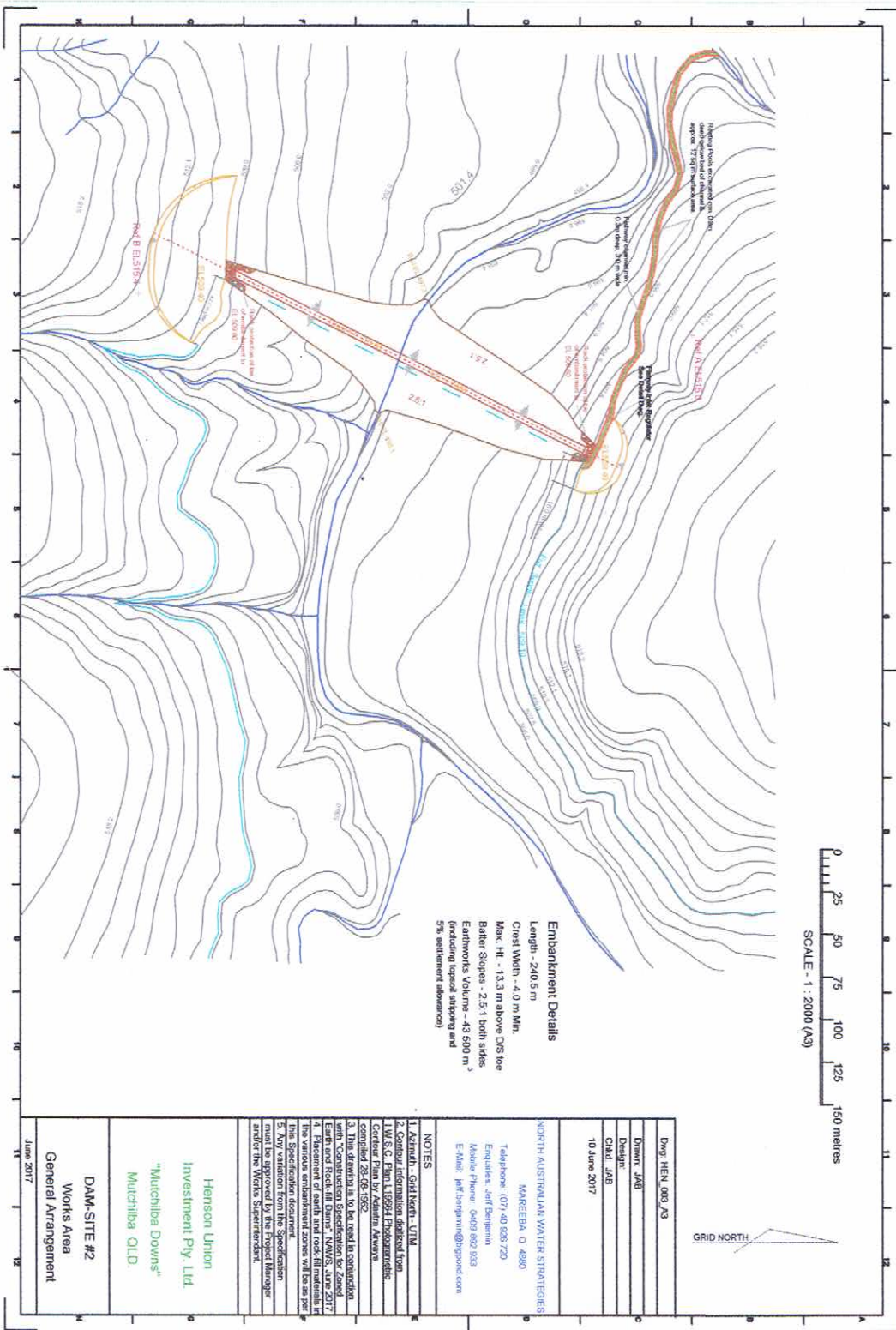
DAM-SITE #2
Northern Spillway and
By-pass Fishway Detail

September 2017

7/16
16/10/17

Trevor S. Adil
MIEAust CPEng
Chartered Professional Engineer
Membership No. 371004
The Institution of Engineers, Australia





16/10/17
 16/10/17