

Our Ref: HU160014

10 April 2017

Mr Bob Laut
Saltwater Civil Engineering
18 Waiabar Ave
SOUTH WEST ROCKS NSW 2431

Dear Bob & Cedric,

Construction Certificate - Belle O'Connor Street, South West Rocks - Stage 1A Civil Works

Please find attached a construction certificate issued for the proposed works at the above location.

Your attention is drawn to consent conditions C1 to C4 inclusive which detail the requirements prior to the commencement of construction and conditions D1 to D12 inclusive which detail the requirements during the progress of the works. Please see attached document *PCA & Prestart Notes*.

Works should at all times be carried out in accordance with the conditions of the Major Project Approval MP08_0167, including approved Modifications, Kempsey Shire Council's DCP No. 36 and Aus-spec No. 1 Development Specification Series - Construction.

No works are permitted to commence within existing road reserves until a S138 Roads Act approval is issued by the Roads Authority.

A copy of the attached certificate has been forwarded to Council for their records.

If you require any further information regarding this certificate, please do not hesitate to contact me.

Yours faithfully



Glenn Barker
Barker Ryan Stewart Pty Ltd

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Construction Certificate - Belle O'Connor Street, South West Rocks - Stage 1A Civil Works

Construction Certificate

Issued under S109C(1)(b) of the Environmental Planning and Assessment Act 1979.

Applicant Details

Cedric Rodrigues
193A Arakoon Road
ARAKOON NSW 4321

Development Details

DP & Lot No's	Lot 1 & 2 DP 1128633
Address	Belle O'Connor Street SOUTH WEST ROCKS NSW 2431

Development Consent Detail

LGA	Kempsey Shire
Consent No.	MP 08_0167
Date Of Issue	3 June 2011
Development Description	MOD 1 6 August 2013

Saltwater Residential Subdivision involving 269 low density residential lots, 1 medium density lot, internal public road network, public open space with recreation facilities, a network of pedestrian and cyclist pathways, a 14.9Ha conservation zone, two stormwater treatment areas and on-site landscaping works.

Certification Details

Determination

The application is approved.

I, Glenn Barker (certifying authority) certify that:-

1. Works completed in accordance with the plans and specifications listed below, will comply with the requirements of the Environmental Planning and Assessment Regulation 2000 as referred to in section 81A(5) of the Environmental Planning and Assessment Act 1979.

The following plans and specifications comply with the standards or requirements listed below:

Details of Plans and Specifications

Civil works plans and landscape plans for Coast Estate, Stage 1A, Belle O'Connor Street, South West Rocks.
See attached Schedule 1.

SYDNEY
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HU160014C01

Standards or Requirements Complied With

Kempsey Shire Council's DCP No. 36.

Accreditation Details

Certificate No. HU160014C01
 Category of Accreditation B1
 Date of Issue 10 April 2017
 Issued By Glenn Barker
 Accred.No. BPB0920
 Accreditation Body NSW Building Professionals Board



Signed:

**Schedule 1
 Attachment to Construction Certificate No. HU160014C01
 List of Plans & Specifications**

Author	Description	Plan No.	Rev.
LAND DYNAMICS	COVER PAGE	1	K
LAND DYNAMICS	GENERAL LAYOUT	2	K
LAND DYNAMICS	LONGITUDINAL SECTION OF ROAD NO.10	3	K
LAND DYNAMICS	CROSS SECTIONS OF ROAD NO.10, CHG. -15 TO CHG. 75	4	K
LAND DYNAMICS	CROSS SECTIONS OF ROAD NO.10, CHG. 77 TO CHG. 172	5	K
LAND DYNAMICS	CROSS SECTIONS OF ROAD NO.10, CHG. 191 TO CHG. 262	6	K
LAND DYNAMICS	CROSS SECTIONS OF ROAD NO.10, CHG. 270 TO CHG. 375	7	K
LAND DYNAMICS	LONGITUDINAL SECTION OF ROAD NO.1 & TYPICAL BIO RETENTION CULVERT DETAILS	8	K
LAND DYNAMICS	CROSS SECTIONS OF ROAD NO.1	9	K
LAND DYNAMICS	LONGITUDINAL SECTION OF ROAD NO.2	10	K
LAND DYNAMICS	CROSS SECTIONS OF ROAD NO.2, CHG. 17 TO CHG. 105	11	K
LAND DYNAMICS	CROSS SECTIONS OF ROAD NO.2, CHG. 120 TO CHG. 225	12	K
LAND DYNAMICS	LONGITUDINAL SECTION OF ROAD NO.3	13	K
LAND DYNAMICS	CROSS SECTIONS OF ROAD NO.3, CHG. 17 TO CHG. 105	14	K
LAND DYNAMICS	CROSS SECTIONS OF ROAD NO.3, CHG. 120 TO CHG. 195	15	K
LAND DYNAMICS	CROSS SECTIONS OF ROAD NO.3, CHG. 210 TO CHG. 245	16	K
LAND DYNAMICS	LONGITUDINAL SECTION OF ROAD NO.4	17	K
LAND DYNAMICS	CROSS SECTIONS OF ROAD NO.4	18	K
LAND DYNAMICS	LONGITUDINAL SECTION OF ROAD NO.6	19	K
LAND DYNAMICS	CROSS SECTIONS OF ROAD NO.6	20	K
LAND DYNAMICS	DETAIL PLAN & LONG SECTIONS OF KERB RETURN NOS. 1,2,3 & 4	21	K
LAND DYNAMICS	DETAIL PLAN & LONG SECTIONS OF KERB RETURN NOS. 5,6,7 & 8	22	K
LAND DYNAMICS	DETAIL PLAN & LONG SECTIONS OF KERB RETURN NOS. 9,10,11 & 12	23	K
LAND DYNAMICS	DETAIL PLAN & LONG SECTIONS OF KERB RETURN NOS. 13, 14, 4A, 4B, 4C & 4D	24	K
LAND DYNAMICS	DETAIL PLAN & LONG SECTIONS OF KERB RETURN NOS. A & B	25	K
LAND DYNAMICS	EROSION CONTROL & SITE REGRADING AREA PLAN	26	K
LAND DYNAMICS	EROSION CONTROL DETAILS	27	K
LAND DYNAMICS	CATCHMENT PLAN	28	K
LAND DYNAMICS	CATCHMENT CALCULATIONS 1	29	K
LAND DYNAMICS	CATCHMENT CALCULATIONS 2	30	K
LAND DYNAMICS	LONGITUDINAL SECTION OF DRAINAGE LINE NO.1	31	K

LAND DYNAMICS	LONGITUDINAL SECTIONS OF DRAINAGE LINE NOS. 1,2,3,4 & 5	32	K
LAND DYNAMICS	LONGITUDINAL SECTIONS OF DRAINAGE LINE NOS. 6,7,8 & 9	33	K
LAND DYNAMICS	LONGITUDINAL SECTIONS OF DRAINAGE LINE NOS. 10,11 & 12	34	K
LAND DYNAMICS	LONGITUDINAL SECTIONS OF DRAINAGE LINE NOS. 13, 14 & 20 & TYPICAL DETAILS	35	K
LAND DYNAMICS	PRESSURE SEWER & WATERMAINS LAYOUT PLAN	36	K
LAND DYNAMICS	PRESSURE SEWER KEY PLAN	37	E
LAND DYNAMICS	PRESSURE SEWER LAYOUT SHEET 1 OF 1	38	E
LAND DYNAMICS	PRESSURE SEWER DETAILS SHEET 1 OF 3	39	E
LAND DYNAMICS	PRESSURE SEWER DETAILS SHEET 2 OF 3	40	E
LAND DYNAMICS	PRESSURE SEWER CULVERT DETAIL	41	E
LAND DYNAMICS	PRESSURE SEWER LONG SECTIONS 1 OF 1	42	E
LAND DYNAMICS	PRESSURE SEWER DETAILS SHEET 3 OF 3	43	E
LAND DYNAMICS	LANDSCAPE LAYOUT PLAN	44	F
LAND DYNAMICS	LANDSCAPE PLANTING PLAN	45	E
LAND DYNAMICS	LONGITUDINAL SECTION OF NORTHERN SWALE	46	K
LAND DYNAMICS	CROSS SECTION OF NORTHERN SWALE	46A	K
LAND DYNAMICS	STANDARD DETAILS	47	K
LAND DYNAMICS	PAVEMENT DESIGN SUMMARY SHEET	48	K
LAND DYNAMICS	KERB TYPES & STANDARD DETAILS	49	K
LAND DYNAMICS	TYPICAL PIT & HEADWALL STRUCTURAL DETAILS	50	K

Schedule 2
Attachment to Construction Certificate No. HU160014C01
List of Documents Relied Upon

Title	Author	Date	Ref.
1. Construction Certificate Application	Saltwater Group	14/09/2016	-
2. Construction Certificate - Stages 1, 2 & Part 4 - Bulk Earthworks	Kempsey Shire Council	16 October 2016	CS-13-00006
3. Stamped CC Plans - Stages 1, 2 & Part 4 - Bulk Earthworks	Land Dynamics Australia & Kempsey Shire Council	16-10-13	CS13-6
4. Saltwater Flood Study	WBM Oceanics Australia	28/02/2006	R.B14518.003.01
5. Geotechnical Assessment & Pavement Design	Regional Geotechnical Solutions	10/04/2015	RGS20360.1-AB
6. Landscape Works Stage 1 - Certificate of Design Works	Land Dynamics	09/11/2016	Saltwater - Stage1A
7. Landscaping Stamped Plan	NSW Planning & Infrastructure	03/06/2011	08_0167
8. Acid Sulphate Soil Management Plan	David Pensini	08/11/2012	ASSMP - 'Coast'
9. Construction Management Plan	Land Dynamics	13/05/2013	Ed 1 / Rev 0
10. Traffic & Pedestrian Management Plan	Land Dynamics	13/05/2013	Ed 1 / Rev 0
11. Water Quality Monitoring Plan	David Pensini	01/02/2013	'Coast'
12. Vegetation Management Plan	Luke & Company	-	4972
13. APZ Plan	Malbec Properties	09/07/2013	4972
14. Structural Dilapidation Investigations	Dennis Partners	05/10/2012	Issue 1
15. Bushfire Hazard Assessment	Midcoast Building & Environmental	12/11/2012	Belle O'Connor Street
16. Maintenance Plan - Coast Bio-retention System	Land Dynamics	-	-
17. Maintenance Plan - Coast Bio-retention System	Land Dynamics	-	-
18. Stormwater Quality Report	Land Dynamics	22/02/2013	-