

ULDA Decision Notice

Site Address	Bowen St, Roma
Real property description	Lot 143 AP15786
Type of approval	Change to UDA development approval
Aspects of development	Reconfiguring a Lot with a Plan of Development
Description of proposal	Subdivision of 1 into 32 residential lots, new road and park with a Plan of Development
ULDA reference number	DEV2011/143
Decision date	14 September 2011
Decision date of change made to UDA development approval	5 March 2012
Currency period	4 Years from Decision date

Approved Drawings or Documents	Number	Document Date
Plan of Subdivision Sheet 1 of 2 (As Amended in Red)	37748_POD_REVB	15-08-11
Plan of Subdivision Sheet 1 of 2 (As Amended in Red)	37748_POD_REVB	15-08-11
Bowen Street UDA Roma Plan of Development Stage 1 (As Amended in Red)		12.08.2011
Conceptual Layout Plan Stormwater Drainage (Sheet 2 of 3) (Amended in Red)	105547 – P27	NOV 10
Lat27's landscape & public realm concept report	Page. 19	November 2010

PROJECT TEAM

Matt Toon Principal Planner Development Assessment Urban Land Development Authority	David Elliott Principal Engineer Development Assessment Urban Land Development Authority	Malcolm Holz Planning Manager Urban Land Development Authority
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CONDITION		TIMING
1	<p>Carry out the approved development</p> <p>Carry out the approved development generally in accordance with the approved plans/drawings and/or documents</p>	Prior to survey plan endorsement
2	<p>Complete all Operational and Building Works</p> <p>Complete all work associated with this development approval, including work required by all of the following conditions. Such work is to be carried out generally in accordance with the approved plans, drawings and documents.</p>	Prior to survey plan endorsement
3	<p>Maintain the Approved Development</p> <p>Maintain the approved development (including landscaping, parking, driveways and other external spaces) in accordance with the approved drawing(s) and /or documents, and any relevant ULDA or other approval required by the conditions.</p>	To be maintained
4	<p>Construction Management Plan</p> <p>Submit to the ULDA Principal Engineer a site based construction management plan that will include but not be limited to:</p> <ul style="list-style-type: none"> a) provision for the management of traffic around and through the site during and outside of construction work hours; b) provision for parking and materials delivery during and outside of construction hours of work; c) Management of sedimentation, erosion and dust generated from the site during and outside construction work hours; d) Management of groundwater and surface water collection, treatment and disposal to accepted environmental standards; e) Management of contaminated soils, including removal, treatment and replacement in accordance with site remediation plans prepared and approved specifically for this site, if needed. <p>The construction management plan shall be prepared in consultation with the professionals responsible for individual site related management plans to ensure that all aspects of the construction and environmental management are included. The construction management plan shall be reviewed and approved by the principal consultant overseeing and certifying the construction works.</p> <p>All work shall be undertaken in accordance with the construction management plan which must be current and available on site at all times during the construction period.</p>	Prior to commencement of works
5	<p>Affordable Housing</p> <p>Submit to the ULDA an estimate of how across the UDA:</p> <ul style="list-style-type: none"> a) a minimum of 66% of all dwellings will be available for rent by households on or below the median annual income price for Roma will be delivered and b) a minimum of 30% of all dwellings will be available for rent by households on a low to moderate income for Roma will be delivered. 	Prior to survey plan endorsement

CONDITION		TIMING
6	<p>Water Supply Reticulation</p> <p>a) Submit to the ULDA Principal Engineer for approval water reticulation plans certified by a Registered Professional Engineer Queensland (RPEQ) generally designed in accordance with "<i>Maranoa Regional Council – Water Supply & Sewerage Standards, Maranoa Regional Council – Development Guidelines 2011, WSAA Water Supply Code of Australia – 2002 and associated supplement on Dual Water Reticulation Systems</i>" and "<i>Queensland Water Quality Guidelines for Recycled Water Schemes 2008</i>".</p> <p>b) Submit to the ULDA Principal Engineer certification from a Registered Professional Engineer of Queensland (RPEQ) that all works have been inspected and constructed in accordance with part a) of this condition.</p> <p>c) Upon completion and certification of the works the developer shall prepare and provide to the ULDA in a format acceptable to the <i>Maranoa Regional Council</i> "As Constructed" plans including an asset register, checked by a Registered Professional Engineer Queensland (RPEQ-Civil), certifying that the works have been completed in accordance with part b) of this condition.</p>	<p>a) Prior to commencement of the works</p> <p>b) Prior to survey plan endorsement</p> <p>c) Prior to survey plan endorsement</p>
7	<p>Water Connection</p> <p>The development must be connected to <i>Maranoa Regional Council's</i> reticulated water system at no cost to Council.</p>	Prior to commencement of use
8	<p>Sewerage Reticulation</p> <p>a) Submit to the ULDA Principal Engineer for approval sewerage reticulation plans certified by a Registered Professional Engineer Queensland (RPEQ) generally designed in accordance with <i>Maranoa Regional Council – Water Supply & Sewerage Standards and Maranoa Regional Council – Development Guidelines 2011</i>.</p> <p>b) Submit to the ULDA Principal Engineer certification from a Registered Professional Engineer of Queensland (RPEQ) that all works have been inspected and constructed in accordance with part a) of this condition.</p> <p>c) Upon completion and certification of the works the developer shall prepare and provide to the ULDA in a format acceptable to the <i>Maranoa Regional Council</i>, "As Constructed" plans including an asset register, checked by a Registered Professional Engineer Queensland (RPEQ-Civil), certifying that the works have been completed in accordance with part b) of this condition.</p>	<p>a) Prior to commencement of the works</p> <p>b) Prior to the endorsement of plans of survey</p> <p>c) Prior to the endorsement of plans of survey</p>
9	<p>Sewer Connection</p> <p>Connect the development to <i>Maranoa Regional Council's</i> reticulated sewerage system at no cost to Council.</p>	Prior to commencement of use
10	<p>Stormwater Reticulation</p> <p>a) Submit to the ULDA Principal Engineer for approval detailed designs and hydraulic calculations for stormwater reticulation checked and certified by a Registered Professional Engineer Queensland (RPEQ-</p>	a) Prior to commencement of the works

CONDITION		TIMING
	<p>Civil) generally in accordance with the approved Conceptual Layout Plan Stormwater Drainage (Sheet 2 of 3) 105547 – P27 (Amended in Red) dated NOV 10.</p> <p>b) Submit to the ULDA Principal Engineer for approval detailed designs and hydraulic calculations for the overland flow path and temporary sedimentation basin to be constructed on future Stage 6 land, checked and certified by a Registered Professional Engineer Queensland (RPEQ- Civil).</p> <p>c) Submit to the ULDA certification from a RPEQ –Civil that the works have been inspected and constructed in accordance with parts a) and b) of this condition.</p> <p>d) Upon completion of the works provide to the ULDA in a format acceptable to the <i>Maranoa Regional Council</i> "As Constructed" plans including an asset register, checked by a Registered Professional Engineer Queensland (RPEQ-Civil), certifying that the works have been completed in accordance with part c) of this condition.</p>	<p>b) Prior to commencement of works</p> <p>c) Prior to survey plan endorsement</p> <p>d) Prior to survey plan endorsement</p>
11	<p>Easements over infrastructure Maranoa Regional Council (MRC) as the Nominated Assessing Authority</p> <p>Public utility easements must be provided, in favour of and at no cost to <i>Maranoa Regional Council</i>, over water and stormwater infrastructure located in private land that becomes contributed assets.</p> <p>The terms of the easements must be to the satisfaction of the MRC Chief Executive Officer.</p>	Prior to survey plan endorsement
12	<p>Service Conduits & Mains</p> <p>Supply and install all service conduits and meet the cost of any alterations to public utility mains, existing mains, services or installations required in connection with the approved development in accordance with <i>Maranoa Regional Council's Development Guidelines 2011</i>.</p>	Prior to survey plan endorsement
13	<p>Filling and Excavation</p> <p>a) Submit to the ULDA Principal Engineer a detailed earthworks plan and cross sections, checked and certified by a Registered Professional Engineer Queensland (RPEQ-Civil).</p> <p>b) Submit to the ULDA Principal Engineer certification from an RPEQ specialising in geotechnical engineering stating that all constructed cut/fill batters and/or retaining structures had achieved adequate stability with a factor of safety greater than 1.5 and that all cut and fill operations have been carried out in accordance with AS 3798 and any unsuitable material encountered has been treated or replaced with suitable material.</p>	<p>a) Prior to commencement of works</p> <p>b) Prior to survey plan endorsement</p>

CONDITION		TIMING
14	<p>Road & Drainage Works</p> <p>a) Submit to the ULDA Principal Engineer detailed engineering design/construction drawings for road pavements, on-street parking areas (including additional spaces in close proximity to laneways and public parks), stormwater drainage, kerb and channel, concrete footpaths, traffic islands and signage, checked and certified by a Registered Professional Engineer Queensland (RPEQ-Civil) generally in accordance with <i>Maranoa Regional Council's Development Guidelines – 2011</i>.</p> <p>b) Submit to the ULDA Principal Engineer detailed engineering design/construction drawings for the proposed Laneway including any changing threshold treatment (height, materials, colour, corner truncations), providing flush kerbs to "open up" lane width, details and locations of service infrastructure, stormwater drainage, kerb and channel, signage, checked and certified by a Registered Professional Engineer Queensland (RPEQ-Civil)</p> <p>c) Submit to the ULDA Principal Engineer certification from a Registered Professional Engineer of Queensland (RPEQ) that all road and associated works have been inspected and constructed in accordance with part a) and b) of this condition.</p> <p>d) Upon completion of the works provide to the ULDA "As Constructed" plans including an asset register, checked by a Registered Professional Engineer Queensland (RPEQ-Civil), certifying that the works have been completed in accordance with part c) of this condition.</p>	<p>a) Prior to commencement of works</p> <p>b) Prior to commencement of works</p> <p>c) Prior to survey plan endorsement</p> <p>d) Prior to survey plan endorsement</p>
15	<p>Soil Erosion and Sediment Control</p> <p>a) Submit to the ULDA Principal Engineer an Erosion and Sediment Control (E&SC) Program certified by a Registered Professional Engineer Queensland (RPEQ) generally in accordance with <i>Roma Town Planning Scheme 2006 Schedule 7: "Standards for Construction Activity" and Schedule 8: "Environmental Management Plan Guidelines"</i>.</p> <p>b) The E&SC shall be monitored by a Registered Professional Engineer Queensland (RPEQ).</p> <p>c) All E&SC non-compliances shall be notified to <i>Maranoa Regional Council</i> and the ULDA Principal Engineer.</p>	<p>a) Prior to commencement of construction</p> <p>b) At all times during construction</p> <p>c) As indicated</p>
16	<p>Street Lighting</p> <p>a) Submit to the ULDA Principal Engineer detailed public lighting design plans certification by an Electrical Registered Professional Engineers Queensland (RPEQ) generally in accordance with the <i>Maranoa Regional Council – Development Guidelines – 2011, QTSC Group, Standard Conditions for the Provision of Public Lighting Services manual, AS 1158:2005</i> to illuminate all roads and footpaths / bikeways adjacent to roads within and bounding the subdivision.</p> <p>b) Submit to the ULDA Principal Engineer certification from a Registered Professional Engineer of Queensland (RPEQ) that all street lighting works have been inspected and constructed in accordance with part</p>	<p>a) Prior to commencement of works</p> <p>b) Prior to survey plan endorsement</p>

CONDITION		TIMING
	a) of this condition at no cost to <i>Maranoa Regional Council</i> .	
17	<p>Electricity Reticulation</p> <p>Submit to the ULDA, either:</p> <p>a) Written evidence demonstrating that existing underground low-voltage electricity supply is available to the newly created lots or</p> <p>b) Written evidence that the applicant has entered into an agreement with the authorised electricity supplier, ERGON to provide underground electricity services to the newly created lots.</p>	Prior to survey plan endorsement
18	<p>Telecommunications Services</p> <p>Submit to the ULDA Principal Engineer documentation from an authorised telecommunications service provider confirming that satisfactory arrangements have been made for the provision of underground telecommunications services to the newly created lots.</p>	Prior to survey plan endorsement
19	<p>Permanent Survey Marks</p> <p>Submit to the ULDA written confirmation that Permanent Survey Marks, levelled on the Australian Height Datum and fixed with horizontal coordinates to the Map Grid of Australia (MGA94) to 4th order accuracy or better have been placed on the land at locations in accordance with guidelines adopted by the Maranoa Regional Council.</p>	Prior to survey plan endorsement
20	<p>Connection to Permanent Survey Marks</p> <p>All lots are to be connected to Permanent Survey Marks (PSMs). The connections of the lots to the PSMs and the coordinates of the PSMs must be shown on the face of the survey plan/s.</p>	Prior to survey plan endorsement
21	<p>Detailed Landscape Plan</p> <p>a) Submit to the ULDA for approval a detailed landscape plan. The plan is to be prepared by an Australian Institute of Landscape Architects registered landscape architect generally in accordance with the approved <i>p. 19 of Lat27's landscape & public realm concept report dated November 2010</i>.</p> <p>b) Undertake the works in accordance with the approved detailed landscape plan specified in part (a) of this condition and provide written confirmation to the ULDA from an Australian Institute of Landscape Architects registered landscape architect or a BSA, QLD licensed and experienced landscape contractor that the completed works comply with the approved landscape plan.</p>	<p>a) Prior to commencement of works on site</p> <p>b) Prior to survey plan endorsement</p>
22	<p>Footpaths</p> <p>a) Construct 1.2m footpaths in the locations shown on approved <i>p. 19 of Lat27's landscape & public realm concept report dated November 2010</i> and submit engineering plans to the ULDA Principal Engineer checked by a RPEQ showing the design of the pathways including</p>	a) Prior to survey plan endorsement

CONDITION		TIMING
	<p>any signs and traffic safety signs, markings and devices.</p> <p>b) Upon completion of the works submit to the ULDA Principal Engineer "As Constructed" plans including an asset register certified by a Registered Professional Engineer Queensland (RPEQ-Civil), in accordance with part a) of this condition.</p>	<p>b) Prior to survey plan endorsement</p>
23	<p>Park Dedication</p> <p>Transfer and surrender to the Crown as "park for public use" the land designated as 'Park' on the approved Plan of Subdivision drawing no. 37748_POD_REVB Sheet 1 of 2 dated 15-08-11.</p>	<p>Prior to commencement of use</p>
24	<p>Street Trees</p> <p>a) Submit to the ULDA a detailed Street Tree Plan certified by a suitably qualified landscape architect for all street frontages generally in accordance with the approved <i>p. 19 of Lat27's landscape & public realm concept report dated November 2010</i>.</p> <p>b) Submit to the ULDA Manager – Development Assessment certification from a suitably qualified landscape architect that all street trees have been inspected and planted in accordance with part a) of this condition.</p> <p>c) Undertake 12 months maintenance to the street trees, commencing on receipt of written confirmation from the ULDA Manager – Development Assessment that the works are satisfactory to be placed 'on maintenance'.</p> <p>d) On completion of the 12 months maintenance period contact the ULDA DA Manager to arrange an 'off maintenance' inspection.</p>	<p>a) Prior to commencement of works</p> <p>b) Prior to survey plan endorsement</p> <p>c) As indicated</p> <p>d) As indicated</p>
25	<p>Pre-Construction Certification</p> <p>No work shall commence until the ULDA acknowledges in writing receipt of certification package(s) from the Project Coordinator in accordance with <i>ULDA Certification Procedures Manual</i>.</p>	<p>Prior to commencement of Construction</p>
26	<p>Post-Construction Certification</p> <p>Submit Post-Construction (Practical Completion) Certification, approved forms and "as Constructed" plans including an asset register, certified by a Registered Professional Engineer Queensland (RPEQ), that the plans are a true record of the works "as constructed" are in accordance with the approved plans.</p>	<p>Prior to survey plan endorsement</p>
27	<p>Infrastructure Contributions (Reconfiguring a Lot)</p> <p>Pay to the Urban Land Development Authority a monetary contribution towards the cost of the provision of essential trunk infrastructure.</p> <p>The contribution will be equivalent to the charge applied to the development under the <i>Maranoa Regional Council's Planning & Development Headworks Charges Schedule</i> at the time of lodgement.</p>	<p>Prior to survey plan endorsement</p>

CONDITION	TIMING
<p>The applicable charge for is 32 x \$5,774.00 = \$184,769.00*</p> <p><i>* Reviewed on 1 July each year and increased by the amount calculated by multiplying the Infrastructure Contribution applying immediately preceding the relevant Review Date by the annual compounding average for the Queensland Roads and Bridges Construction Index.</i></p>	
<p>28 Infrastructure Contributions (Multiple Residential Dwellings – Lots Accommodating more than a Single Unit Dwelling)</p> <p>Pay to the Urban Land Development Authority a monetary contribution towards the cost of the provision of essential infrastructure.</p> <p>The contribution, calculated at the time of payment will be equivalent to the charge that applies to the development under the <i>Maranoa Regional Council's Planning & Development Headworks Charges Schedule</i>, reviewed on 1 July each year and increased by the amount calculated by multiplying the Infrastructure Contribution applying immediately preceding the relevant Review Date by the annual compounding average for the Queensland Roads and Bridges Construction Index.</p>	<p>Prior to endorsement of Community Management Statement or commencement of use whichever comes first</p>

ADVICE

UDA Development Approval

This UDA Development Approval does not include assessment against the following:

- Building Code of Australia and does not permit building work to occur. Prior to the commencement of any building work, a Development Permit under the *Sustainable Planning Act 2009* for Carrying out Building Work will be required.
- *Plumbing and Drainage Act 2002*. Prior to commencement of any building work a Compliance Permit will be required from the Maranoa Regional Council.

Maranoa Regional Council as Nominated Assessing Authority

For any conditions in this package that require the consideration of Maranoa Regional Council (MRC), you will need to submit the relevant forms, plans and/or reports and fee to the entity nominated in the condition/s. When satisfied that the condition as been met, MRC will issue a response in the manner required by the condition/s (e.g. a letter of endorsement or authorisation, an approval or a permit).

Noise and Dust Emissions

You are advised that all development involving the emission of noise and dust from building/construction activities requires that such emissions be in accordance with the requirements of the *Environmental Protection Act 1994*.

Pursuant to Division 3 Section 440R of the Act, a builder or building contractor must not carry out building work on a building site in a way that makes or causes audible noise to be made from the building work:

- on a Sunday or public holiday, at any time or
- on a Saturday or business day, before 6.30 a.m. or after 6.30 p.m.

Any construction work out of these hours, including Sundays and public holidays must have the prior written consent of the Chief Executive Officer, Maranoa Regional Council.

Published Standards

For any published standards referenced, they are those current as of the date of issue of this package unless otherwise specified.

Please note: The above information has been provided to the applicant as an advice only, and does not form part of the development approval conditions. This advice has been provided to the applicant to

Urban Land Development Authority
DEV2011/143 Bowen Street, Roma – Stage 1

inform them of other obligations they may have to comply with (under state legislation or local laws) prior to their activity commencing.

**** End of Package ****