

YOUR REF:

OUR REF: OP2146/2018 (861933)

29 June 2018

J P Cobb & D J Cobb
C/- Flanagan Consulting Group
PO Box 5820
CAIRNS QLD 4870

Attention: Greg Aplin

Dear Sir

**DECISION NOTICE FOR OPERATIONAL WORKS
241R BAMBOO CREEK ROAD BAMBOO**

Please find attached the relevant Decision Notice for the above Operational Works.

Please be advised that a formal prestart meeting is not required for this work, however the standard requirements of a construction security bond apply being 5% of the costs of the works and ensure conditions of this Development Permit are complied with prior to the commencement of the work.

The contractor must contact Council and advise when works are anticipated to take place. The officer to be contacted is Tony Kadwell from Council's Water Department on 0428 451 934.

In addition, the Consulting Engineer is to present all contractors with a copy of this Decision Notice and the Council approved plans, prior to the commencement of works.

Should you require further information or assistance, please contact Neil Beck of Development Assessment and Coordination on telephone 07 4099 9451.

Yours faithfully

Paul Hoyer
Manager Sustainable Communities

Att

Copy To: A/Manager Infrastructure – Peter Logan
Co-ordinator Water & Waster – Peter White / Tony Kadwell
Co-ordinator Civil Works – Daryl Cheer

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**DECISION NOTICE FOR OPERATIONAL WORKS
241R BAMBOO CREEK ROAD BAMBOO**

PROPOSAL:

Operational Works (Water Main Extension)

TYPE OF DEVELOPMENT:

Operational Work

REAL PROPERTY DESCRIPTION:

Lot 3 on RP747675

REFERRAL AGENCY CONDITIONS:

None applicable

FURTHER DEVELOPMENT PERMITS OR APPROVALS REQUIRED:

None applicable

DECISION DATE:

28 June 2018

DECISION:

Approved subject to conditions

TYPE OF APPROVAL:

Development Permit

ASSESSMENT MANAGER CONDITIONS – STANDARD:

The standard conditions are shown in Appendix B and must be read in conjunction with any approved plans and project specific conditions identified below.

ASSESSMENT MANAGER CONDITIONS – PROJECT SPECIFIC:

1. Traffic Management Plan

Prior to the commencement of works, a Traffic Guidance Scheme (TGS) must be prepared and endorsed by a suitably qualified and competent person and be in accordance with the latest edition of the Manual Uniform of Traffic Control Devices (MUTCD), Part 3, Works on Road.

The endorsed TGS must be submitted to Council prior to the commencement of works and implemented when extending the water main.

2. Water

- a. The road crossing must be undertaken by under boring the road. Trenching across the road as suggested on the engineering drawings is not approved. The size and class of the pipe can be 63mm PE. A detail of the connection is to be provided for Council approval prior to the commencement of works.
- b. The contractor must contact Council and advise when works are anticipated to take place. The connection to the existing water main must be undertaken by the contractor under the supervision of Council.
- c. The connection to the existing water main must be undertaken by installing a wang take off tee in order to avoid isolating and draining the water main to provide the connection.
- d. Tap the water main at the time of construction and bring the water service to the front of both Lot 30 and Lot 31 to allow for the installation of a water metre. The location of the future water service is to be nominated on the as-constructed drawings when lodged with Council.
- e. Update the water reticulation notes on the approved drawings to reflect the above requirements.
- f. All other works to be completed in accordance with the water reticulation notes and the FNQROC Development Manual.

3. Drainage

Create a Drainage Easement in favour of Council as illustrated on Drawing No. 4975-SK02 dated 3 May 2018. A copy of the easement documents must be submitted to Council at the time of seeking Council endorsement of the Plan of Survey.

APPROVED PLANS AND SPECIFICATIONS:

Generally in accordance with the following drawings submitted by Flanagan Consulting Group subject to any alterations made by conditions of Development Permit for Operational Work.

Drawing Description	No	Rev
Proposed Water Reticulation	4975-C01	A
Hydraulic Assessment Plan	4975-SK02	N/A

For information relating to the *Planning Act* 2016 log on to www.statedevelopment.qld.gov.au/.
To access the *FNQROC Development Manual*, Local Laws and other applicable Policies log on to www.douglas.qld.gov.au .

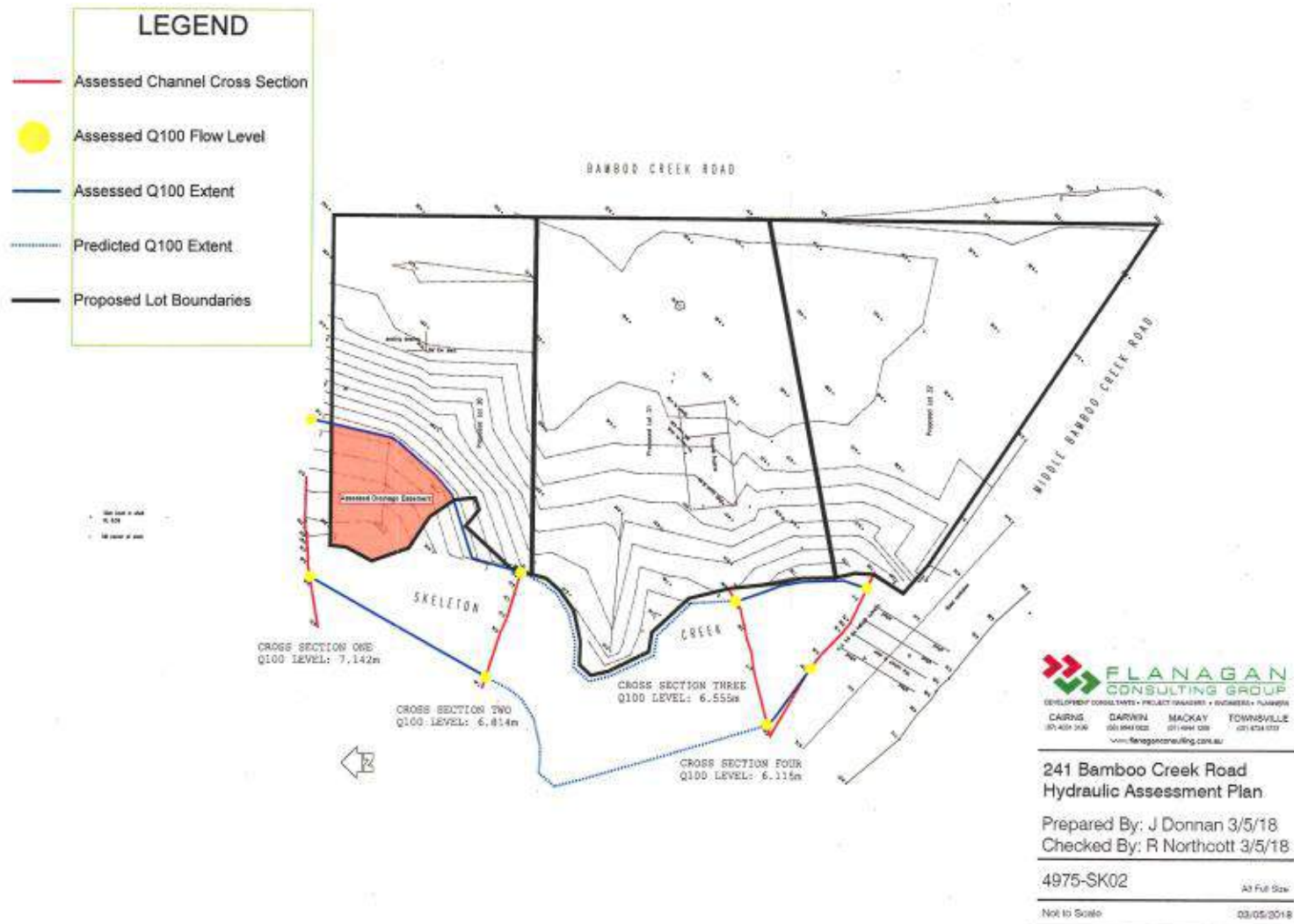
RIGHTS OF APPEAL

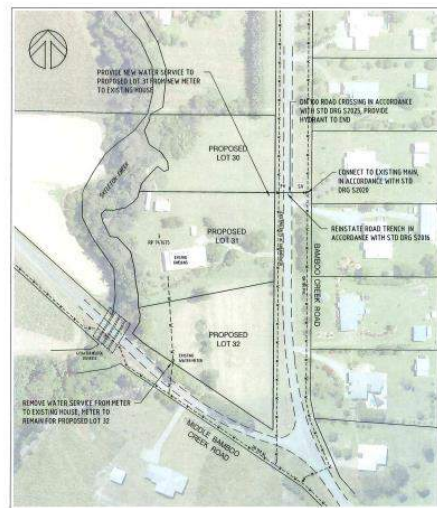
Attached

End of Decision Notice

Att Appeal Rights
 Approved Drawings, Appendix A
 Standard Conditions, Appendix B

APPENDIX A: APPROVED DRAWINGS



WATER RETICULATION
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WATER RETICULATION NOTES

1. ALL PVC SHALL BE CLASS PM-10. PVC PIPES SHALL BE RUBBER RING JOINTED AND DUCTILE IRON COMPATIBLE.
2. FOR VALVES & HYDRANT BOXES INSTALLATION DETAILS REFER FIGURE STD DRS 5200 & 5205.
3. ALL HYDRANTS AND VALVES TO BE LOCATED OPPOSITE PROPERTY BOUNDARY TRUNCATIONS AND CORNERS, UNLESS NOTED OTHERWISE ON PLAN.
4. STEEL MARKER POSTS SHALL BE PROVIDED TO IDENTIFY THE POSITION OF ALL VALVES AND HYDRANTS IN ACCORDANCE WITH FIGURE STD DRS 5201. IN ADDITION TO MARKER POSTS, HYDRANTS SHALL ALSO HAVE TEARDROP MARKERS AND BLUE RETRO-REFLECTIVE MARKERS PROVIDED ON THE ROAD PAVEMENT IN ACCORDANCE WITH FIGURE STD DRS 5200.
5. FOR MAIN TRENCHING, BEDDING & ANCHORAGE DETAILS REFER FIGURE STD DRS 5206 & 5204. ENSURE COVER TO WATERMANS IS BURNISHED UNDER ROADWAYS AND APPROPRIATE ELSEWHERE.
6. FOR MAIN CONNECTION DETAILS, REFER FIGURE STD DRS 5206.
7. DOUGLAS SHIRE COUNCIL MUST BE CONTACTED TO PERFORM ANY DIRECT CONNECTION OR ALLOCATION TO LIVE WATER MAINS. THE CONTRACTOR SHALL LEGISE WITH COUNCIL THE APPROPRIATE APPLICATION FEE AND FEES FOR THESE WORKS TO BE COMPLETED.
8. THE LOCATION OF ALL EXISTING SERVICES ARE APPROXIMATE ONLY. THE CONTRACTOR SHALL CONFIRM THE LOCATION OF ALL SERVICES & LANGE WITH RELEVANT AUTHORITIES PRIOR TO COMMENCEMENT OF EXCAVATION.

ASSOCIATED DOCUMENTS NO. DESCRIPTION DATE 1 ORIGINAL DATE 04/2017 2 REVISIONS DATE 04/2017 3 REVISIONS DATE 04/2017 4 REVISIONS DATE 04/2017 5 REVISIONS DATE 04/2017 6 REVISIONS DATE 04/2017 7 REVISIONS DATE 04/2017 8 REVISIONS DATE 04/2017 9 REVISIONS DATE 04/2017 10 REVISIONS DATE 04/2017 11 REVISIONS DATE 04/2017 12 REVISIONS DATE 04/2017 13 REVISIONS DATE 04/2017 14 REVISIONS DATE 04/2017 15 REVISIONS DATE 04/2017 16 REVISIONS DATE 04/2017 17 REVISIONS DATE 04/2017 18 REVISIONS DATE 04/2017 19 REVISIONS DATE 04/2017 20 REVISIONS DATE 04/2017 21 REVISIONS DATE 04/2017 22 REVISIONS DATE 04/2017 23 REVISIONS DATE 04/2017 24 REVISIONS DATE 04/2017 25 REVISIONS DATE 04/2017 26 REVISIONS DATE 04/2017 27 REVISIONS DATE 04/2017 28 REVISIONS DATE 04/2017 29 REVISIONS DATE 04/2017 30 REVISIONS DATE 04/2017 31 REVISIONS DATE 04/2017 32 REVISIONS DATE 04/2017 33 REVISIONS DATE 04/2017 34 REVISIONS DATE 04/2017 35 REVISIONS DATE 04/2017 36 REVISIONS DATE 04/2017 37 REVISIONS DATE 04/2017 38 REVISIONS DATE 04/2017 39 REVISIONS DATE 04/2017 40 REVISIONS DATE 04/2017 41 REVISIONS DATE 04/2017 42 REVISIONS DATE 04/2017 43 REVISIONS DATE 04/2017 44 REVISIONS DATE 04/2017 45 REVISIONS DATE 04/2017 46 REVISIONS DATE 04/2017 47 REVISIONS DATE 04/2017 48 REVISIONS DATE 04/2017 49 REVISIONS DATE 04/2017 50 REVISIONS DATE 04/2017 51 REVISIONS DATE 04/2017 52 REVISIONS DATE 04/2017 53 REVISIONS DATE 04/2017 54 REVISIONS DATE 04/2017 55 REVISIONS DATE 04/2017 56 REVISIONS DATE 04/2017 57 REVISIONS DATE 04/2017 58 REVISIONS DATE 04/2017 59 REVISIONS DATE 04/2017 60 REVISIONS DATE 04/2017 61 REVISIONS DATE 04/2017 62 REVISIONS DATE 04/2017 63 REVISIONS DATE 04/2017 64 REVISIONS DATE 04/2017 65 REVISIONS DATE 04/2017 66 REVISIONS DATE 04/2017 67 REVISIONS DATE 04/2017 68 REVISIONS DATE 04/2017 69 REVISIONS DATE 04/2017 70 REVISIONS DATE 04/2017 71 REVISIONS DATE 04/2017 72 REVISIONS DATE 04/2017 73 REVISIONS DATE 04/2017 74 REVISIONS DATE 04/2017 75 REVISIONS DATE 04/2017 76 REVISIONS DATE 04/2017 77 REVISIONS DATE 04/2017 78 REVISIONS DATE 04/2017 79 REVISIONS DATE 04/2017 80 REVISIONS DATE 04/2017 81 REVISIONS DATE 04/2017 82 REVISIONS DATE 04/2017 83 REVISIONS DATE 04/2017 84 REVISIONS DATE 04/2017 85 REVISIONS DATE 04/2017 86 REVISIONS DATE 04/2017 87 REVISIONS DATE 04/2017 88 REVISIONS DATE 04/2017 89 REVISIONS DATE 04/2017 90 REVISIONS DATE 04/2017 91 REVISIONS DATE 04/2017 92 REVISIONS DATE 04/2017 93 REVISIONS DATE 04/2017 94 REVISIONS DATE 04/2017 95 REVISIONS DATE 04/2017 96 REVISIONS DATE 04/2017 97 REVISIONS DATE 04/2017 98 REVISIONS DATE 04/2017 99 REVISIONS DATE 04/2017 100 REVISIONS DATE 04/2017				CLIENT / PROJECT DJ & JP COBB PROPOSED SUBDIVISION OF LOT 3 ON RP747675		DESIGNED RM DRAWN RM DATE 4/25/2017 SCALE 1:1000		FILE PROPOSED WATER RETICULATION SHEET NO. 4975-C01 SHEET 1 OF 1 SHEETS A	
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APPENDIX B: STANDARD CONDITIONS

General

1. The proposed works are permitted subject to any alterations:
 - a. found necessary by Chief Executive Officer at the time of examination of Engineering drawings or during construction of the works because of particular engineering requirements and.
 - b. to ensure the works comply in all respects with the requirements of the *FNQROC Development Manual* and good engineering practice; and
 - c. to comply with project specific conditions and the following standard conditions of approval.

All works must be carried out in accordance with the approved plans, conditions and specifications, to the requirements and satisfaction of the Chief Executive Officer.

2. The conditions of any Reconfiguration of Lot or Material Change of Use permits applicable to the subject lot or lots shall be complied with in conjunction with this development permit.
3. Council's examination of the documents should not be taken to mean that the documents have been checked in detail and Council takes no responsibility for their accuracy. If during construction, inadequacies of the design are discovered, it is the responsibility of the Principal Consulting Engineer to resubmit amended plans to Council for approval and rectify works accordingly.
4. Notwithstanding any approval given to engineering documents, where a discrepancy occurs between these documents and Council's standards, then Council's standards shall apply. All works must be performed in accordance with Council standards and Local Laws and other statutory requirements.
5. If in fact there are errors, omissions or insufficient detail on the plans for the purpose of construction, these deficiencies shall be made good during construction and Council reserves the right to withhold approval of construction until such deficiencies are made good to its satisfaction.
6. Work and or Technical Documents identified within these Development Approval Conditions require Council approval prior to granting Early Plan Sealing or Plan Sealing of a Subdivision Plan or the issue of a Works Acceptance Certificate, whichever occurs first.

Timing of Effect

7. The conditions of this development permit must be effected prior to the approval and dating of the survey plan, except where specified otherwise in these conditions of approval, or at Council's discretion.

Easement Documentation

8. Easement documents are to be submitted to Council's solicitors for checking in accordance with the conditions of the Reconfiguration Development Permit. Contact Council for current nominated solicitors details.

Portable Long Service Leave Notification

9. As per the QLeave – Building and Construction Industry Authority Guidelines, if the works are over \$150 000, Council must sight a copy of the receipted Portable Long Service Notification and Payment form prior to commencement of work.

Construction Security Bond

10. Lodgement of Construction Security Bond as per the *FNQROC Development Manual*, Section CP1.07, (ie, five (5) per cent of the value of the works) is required, prior to commencement of work. The bond shall be in favour of Council and in the format of cash or an unconditional bank guarantee, which must cover all aspects of the construction and have no termination date.

Third Party Agreement

11. The developer must obtain written agreement from third parties and/or Referral Agencies for any works proposed on adjacent properties. The agreement(s) must be provided prior to the associated works commencing on site. All agreements must be available for Council scrutiny, upon request.

Commencement of Works

12. Council is to receive written Notice of Intention to Commence Works and all matters relevant to the Pre-Start meeting are to be attended to in accordance with Section CP1.07, CP1.08 and Section CP1.09, of the *FNQROC Development Manual*.

Hours of Work

13. Work involving the operation of construction plant and equipment of any description, shall only be carried out on site during the following times:
 - a. 7:00 am to 6:00 pm, Monday to Friday;
 - b. 7:00 am to 1:00 pm, Saturdays; and
 - c. no work is permitted on Sundays or Public Holidays.

Any variations to the above working hours must be authorised by the Chief Executive Officer, prior to the commencement of such works.

Public Notification of the Works

14. The developer or the nominated representative must provide:
 - a. Public notification of the development in local newspapers in accordance with Section CP1.11 of the *FNQROC Development Manual*.
 - b. Signage identifying the location of the project, general allotment layout, contact numbers (including out-of-office hours emergency numbers) must be provided at all entrance points to the development. All signage must be appropriately positioned, prior to the commencement of any works on the site.

Site Inspections

15. Council requires a number of major inspections to be completed as Witness and Hold Points for Consulting Engineers and Council officers during the construction of the works. Inspections undertaken during construction shall be in accordance with Section CP1.16 (Inspection and Testing) of the *FNQROC Development Manual*. These Witness and Hold points are to be included in the contractors Inspection and Test Plan (ITP) and be made available for inspection, prior to the commencement of any works on the site.

Soil and Water Management

16. All works must be in accordance with Section CP1.13 and D5 of the *FNQROC Development Manual*, and must comply with the following:
 - a. A copy of the contractor's Erosion and Sediment Control (ESC) Plan is to be submitted to Council and endorsed by the Consulting Engineer, prior to commencement of any works. In particular, the ESC Plan must address the Institution of Engineers' Australia *Guidelines for Soil Erosion and Sediment Control and the Environment Protection (Water) Policy* and Clauses CP1.06, CP1.13 and D5.10 of Council's *FNQROC Development Manual*. The ESC Plan must be relevant to all phases of the construction and be updated where necessary as works progress.
 - b. Any dewatering activities will require approval from Council's Environmental Protection Unit, telephone number 07 4099 9475 and a valid permit obtained prior to commencement.
 - c. During the construction period, the Consulting Engineer shall randomly audit and inspect ESC measures for compliance with the Engineer endorsed contractor's ESC Plan, derived from the Engineer's ESC Strategy (As per *FNQROC Development Manual* CP1 Appendix A).
 - d. It is the contractor's responsibility to ensure that the ESC Plan is updated and amended to reflect any changes in the construction methodology. All such amendments shall be approved by the Engineer and presented to Council.
 - e. The developer shall be held responsible for any rectification works required to clean up dust, pollutants and sediments that may leave the site as a result of construction activities.
 - f. The developer or their representative shall be responsible for communicating with third parties affected by any dust, pollutants or sediment leaving the site as a result of any construction activity that is associated with the project site.

Street Lighting

17. The provision of street lighting is to be in accordance with the *FNQROC Development Manual* D8 and designed to comply with the Road Lighting Standard AS/NZS 1158, a compliance certificate that has been certified by an appropriate Registered Professional Engineer of Queensland (RPEQ) must be provided to demonstrate the lighting design complies to the requirements of the Road Lighting Standard AS/NZS 1158. New street lighting is to be erected as a Rate 2 public lighting installation, Rate 1 will only be considered where an overhead electricity reticulation exists:
 - a. Lighting columns, luminaires and lamps are to be of a type specified in Ergon Energy's *Lighting Construction Manual*, unless approved otherwise by Council.

- b. The applicable lighting category for roads associated with this project having a road hierarchy of residential access and above is identified in Table D8.1 of the *FNQROC Development Manual*.
- c. Local Area Traffic Management (LATM) devices including roundabouts, must be provided with an illumination of not less than 3.5 Lux as specified in the Road Lighting Standard AS/NZS 1158.
- d. Street lighting located adjacent to the development frontage must be located behind the kerb (usually a minimum of 820 mm from the invert of the kerb) and spaced to meet the required lighting category for the road.

Infrastructure Plans for Utility Services

18. Approved infrastructure plans for gas, electrical and telecommunications services must be endorsed by Council, prior to the commencement of associated works.

Landscaping General

19. Landscaping shall be provided in accordance with Part D9 and Part S8 of the *FNQROC Development Manual*, unless approved otherwise by Council.
20. The landscaping works must be constructed in accordance with the approved plans and conditions. The developer must seek approval in writing from the Council for any changes to the plan or the landscaping works on the site. This approval must be obtained prior to commencement of these works on site.
21. The landscape must be maintained in good order by the developer for at least three (3) months during the Works Acceptance period, and generally timed to coincide with the Final Works Acceptance Inspection, when all landscaping works must be in a condition suitable for Council to commence regular maintenance.

Trees

22. Any trees must be planted and staked in accordance with the *FNQROC Development Manual* drawing S4210, with root barriers installed such that they are just visible at the finished surface level. Note that where footpaths are to be provided, a root barrier must also be provided between the tree and the path. Root barriers must be installed and appropriate topsoil, level of compaction and drainage provided, as specified by the manufacturer.
23. Street tree planting locations must be in compliance with *FNQROC Development Manual* D9.07.6 'Alignment and placement of Street Trees'. Trees shall be positioned a minimum of:
 - a. 7.5 metres from streetlights;
 - b. two (2) metres from the inlet or outlet of stormwater pipes;
 - c. three (3) metres from any driveways;
 - d. ten (10) metres back from the apex of both boundaries of a corner lot;
 - e. 0.8 metres – one (1) metres from the back of kerbs.
24. All trees must be watered directly after planting and prior to laying mulch. The mulch must be left clear of the trunk and be laid in accordance with *FNQROC Development Manual* drawing S4210 and S8.14, at a radius of 0.5 metre around the base of the tree and out to the back of kerb.
25. All trees must be of good vigour and health and must not be root-bound at the time of planting. They should be approximately 1.5 metres – two (2) metres tall with well-established root and branch formation. Trees should have a clear dominant central leader.

26. A joint site inspection is to be held with Council officers and developer's representative to assess the general condition of any existing trees and shrubs within six (6) metres of any property boundary abutting the road reserve, or other Council land. If any dead, dying or dangerous trees are identified during the meeting, with the landowner's consent, they are to be removed to the satisfaction of Council officers, prior to the sealing of plans for the associated lot.
27. Any trees identified on drawings to be retained, are to be protected in accordance with approved plans. This must include, but is not limited to, the erection and continued maintenance of suitable physical barrier(s) placed around the tree to protect the tree and the root system. Additional protection of tree trunks by the fixing of timber planks using wire loops is also required unless approved otherwise by Council. Any damage caused to nominated trees as a result of construction activity, will require inspection by Council and will require a specified number of suitable replacements trees of suitable maturity to be provided to replace the loss in amenity.

Verges

28. All verges are to be covered full-width with topsoil (AS 4419/Soils for Landscaping and Garden Use) to a depth of not less than 40 mm, lightly compacted and grassed in accordance with Council's Guidelines and Specifications.
29. Any island beds or any shrub beds must have a permanent irrigation system installed, which must be connected to the Douglas Water Network. An Application for a Water Service Connection must be presented to Douglas Water & Waste to facilitate the connection, and must include the installation of a flow meter and associated valves.
30. All water reticulation, including permanent irrigation systems, are to be identified in as-constructed plans which must be submitted to Council for approval prior to the Works Acceptance (On Maintenance) meeting for landscaping.

Structures and Retaining Walls

31. Separate building certification and/or structural certification is required for any works to alter existing structures, provide new structures or construct retaining walls that are over 900 mm high. Certification by a suitably qualified engineer must be provided, prior to opening the work site to the public.

The Location of Stormwater Quality Interception Devices (SQIDs)

32. Council must approve the location of any SQIDs prior to installation. They shall be positioned to allow for economic and efficient maintenance operations, and will require a reinforced concrete hard standing area to be provided from the edge of the carriageway to the SQID location. Vehicular access from the public road reserve to the SQID must remain unrestricted.

Sewer and Water

33. All water and sewerage works must be in accordance with Sections D6 and D7 of the *FNQROC Development Manual*, and must comply with the following:
 - a. Douglas Shire Council requires a minimum of five (5) working days notice of intention to commence water and sewerage related works. The notice shall be given to the Senior Plumbing Inspector at Douglas Shire Council either in writing, by telephone 07 4099 9479, fax 07 4098 2902 or email to enquiries@douglas.qld.gov.au prior to the commencement of works.

- b. The developer shall be responsible for confirming the location of all existing sewer, water and utility service infrastructure prior to the commencement of works on site. Any permits necessary to alter/interfere with such services must be obtained prior to the commencement of work and be available for Council inspection if required.
- c. Any works over or within the zone of influence of Council's existing water and sewerage infrastructure must be approved by Douglas Shire Council prior to the commencement of the proposed works. Unless otherwise approved in writing, existing infrastructure impacted by the development shall be subject to the maintenance period provisions contained in this Decision Notice.

Construction works shall include any works that may impact on existing infrastructure such as, but not limited to, mobilisation of heavy earthmoving equipment, stripping and grubbing, site filling, stockpiling of materials and installation of erosion and sediment control measures.

- d. All testing and acceptance of water and sewerage works shall be in accordance with CP1 Construction Procedures of the *FNQROC Development Manual*. Works are to be certified as acceptable by Douglas Water & Waste, and any operating manuals etc be provided to Council, prior to making an application for the acceptance of the works.

Sewer

- 34. Douglas Water & Waste must be contacted to perform any direct connection to live sewer mains. Unless otherwise approved in writing, separate applications for approval on the prescribed forms shall be made to Douglas Water & Waste for each connection together with payment of the relevant fee. All connections are to be provided subject to the terms and conditions of Douglas Shire Council's 'Application for Plumbing Works'.
 - a. Amended drawings in accordance with these conditions must be approved prior to the pre-start meeting.
 - b. The Inspection and Test Plan (ITP) must be approved prior to the pre-start meeting. At project completion the completed and validated ITP must be submitted and approved prior to the issue of a Works Acceptance Certificate.
 - c. Where retaining walls are located within the zone of influence of a sewer the footings must be 1000 mm clear of the sewer and designed in accordance with the *Queensland Development Code*. Full design details and structural certification must be approved prior to commencement of works.
 - d. Minimum clearances between sewer mains and other services must be in accordance with the *Sewerage Code of Australia*. Clearances must be included on the long-section drawing.
 - e. Where a manhole is located in a batter, a flat area of 1.5 metres radius from the centre of the manhole must be provided. Where the manhole is located along a side or rear boundary and is on the 0.8 metre standard alignment then the flat area must be on at least three (3) sides.
 - f. Where an easement is required the property connection branch must be extended at least one (1) metre from the easement boundary.

- g. House drains are to extend one (1) metre past the end of the driveway on hatchet blocks and 1.5 metres beyond the top of batters. An I.O. is to be provided at the downstream end of the house drain within one (1) metre of the boundary to delineate the end of the property connection branch.
- h. As-constructed sewerage drawings must be approved prior to granting of Early Plan Sealing or Issue of a Works Acceptance Certificate whichever occurs first. The as-constructed submission is to include the 'Statement of Compliance – As-constructed Documentation' and must be the final issue.

Water

- 35. Douglas Shire Council must be contacted to perform any direct connection to live water mains whether being as a permanent connection, a connection for irrigation purposes or for construction water. Unless otherwise approved in writing, separate applications on the prescribed forms shall be made to Douglas Shire Council for connections, together with payment of the relevant fee. All connections are to be provided subject to the terms and conditions of Douglas Shire Council's 'Application for a Water Service Connection'.
 - a. Amended drawings in accordance with these conditions must be approved prior to the pre-start meeting.
 - b. The Inspection and Test Plan (ITP) must be approved prior to the pre-start meeting. At project completion the completed and validated ITP must be submitted and approved prior to the issue of a Works Acceptance Certificate.
 - c. Minimum clearances between water mains and other services must be in accordance with the *Water Supply Code of Australia* in particular the minimum clearance between water mains and sewer mains must be 500 mm with the sewer under the water main.
 - d. As-constructed water drawings must be approved prior to Issue of a Works Acceptance Certificate. The as-constructed submission is to include the 'Statement of Compliance – As-constructed Documentation' and must be the final issue.

Roads and Footpaths

- 36. All works are to be designed and constructed in accordance with AS 1428.1-2001: '*Design for access and mobility*' – General requirements for access – New building work, and associated standard AS/NZS 1428.4 2002, '*Design for Access and Mobility*' – Tactile Indicators. The design is required to provide equal access for people with disability and include the provision of suitable ramps and landing areas and the installation of Tactile Ground Surface Indicators (TGSIs) where required.

Cultural Heritage

- 37. The *Aboriginal Cultural Heritage Act* 2003 (the Act) seeks to protect artefacts and cultural sites that are of significance to Aboriginal people. The Act requires anyone carrying out an activity to exercise a Duty of Care. Guidelines have been produced to enable assessment of sites under the Act. These are available from Department of Environment Heritage Protection and can be downloaded from their website at www.ehp.qld.gov.au. The work identified in the project documentation is likely to require assessment of the site under the Act.