

## Works within the Road Reserve Conditions of Approval

### Location Details

**SRC Ref:** 1276120 / 1275020 / 1325553  
**Applicant Ref:**  
**Applicant:** Altus, Evolution and Verifact  
**Company:** Traffic Management for Energex  
**Phone:**  
**Road Name:** Various (6 Month Blanket Traffic Management Permit)  
**Locality:** Somerset Regional Council  
**Description of Works:** Traffic Control Permit for replacing electrical infrastructure.  
**Start Date:** 01/09/2021      **Finish Date:** 30/06/2022

Council has no objection to the work proposed, provided that the following conditions are observed. By accepting the conditions, the applicant (as named above) and or its agents indemnify Council against any claim, action or process for damages or injuries that might arise during the work.

### Project Specific Conditions

- The holder of this approval shall notify Council in advance (2-7 days) of the date, location, nature of any proposed "major works" (operational projects) and this information is to be sent to [mail@somerset.qld.gov.au](mailto:mail@somerset.qld.gov.au)
- Where major works (operational projects) are planned by Energex a separate permit is required.
- Any Energex Emergency works will continue to occur as required, under these conditions, with advance notification to Council, where possible
- Energex will endeavour to align capital projects with Somerset Regional Council projects to avoid duplication of effort
- Traffic control management costs will be the responsibility of Energex and, where relevant, Energex applicants.
- Clearing of vegetation should be kept to a minimum with only light regrowth being removed. Where possible, vegetation should be chipped and spread evenly over the site or removed from the site as soon as practicable and disposed of at a legal waste facility. Where mature trees require removal, they should be marked and Council approval obtained before removal.
- Somerset Regional Council reserves the right to amend or cancel this permit at anytime during the stated permit period. Amendment or cancellation of this permit will be advised in writing. This particularly applies if generic TGS are found to be utilised for Operational Works which should be applied for in separate application.

### General Conditions

- Carry out the works in accordance with the material contained in the application, supporting documentation, Somerset Regional Council Development Manual, Somerset Regional Council Development Procedures, and the approved plan(s), except where amended by these conditions of approval.
- Somerset Regional Council reserves the right to amend or cancel this approval permit at anytime during the stated permit period. Amendment or cancellation of this permit will be advised in writing.
- All works shall be carried out in accordance with relevant State Government standards including the *Workplace, Health & Safety Act (as amended)*, the current *Manual of Uniform Traffic Control Devices (Queensland)*, Part 3 and *Transport Operations (Road Use Management) Act (as amended)*.
- The work shall proceed with minimum interruption to the traffic, and the Applicant or its agents must take any necessary steps to protect the public during the construction of the work. If you require a work zone permit or a road or part road closure permit you will be required to lodge a separate request.
- Unless confirmed by Council, in writing, the maintenance of the works, under this approval, shall remain the responsibility of the applicant.
- Where timber has to be cleared for construction in a road reserve, stumps should be grubbed out to ensure future clearing operations do not damage the underground utilities and to allow work to be constructed on a constant alignment.
- This approval extends to engineering works including earthworks, sediment and erosion control, roadwork's, retaining walls, stormwater drainage and other works as detailed on approved drawings and is conditional upon:
  - The Applicant is responsible for obtaining all necessary approvals and permits required from any external agencies in satisfying the conditions of approval. The cost of obtaining these approvals and permits are at the Applicant's expense.
  - The applicant is responsible for meeting all conditions from the Department of Transport and Main Road for works adjacent or in a state controlled road.
- A legible copy of any Approved Drawings and Conditions of approval is to be available on site at all times during construction, if applicable.
- This approval does not extend to the following;
  - Provision of electrical networks, or street lighting
  - Telecommunications facilities
  - Landscaping
- Where the progression of work leads to substantiated complaints, the Applicant shall immediately rectify works and undertake any directions from Council Officers to rectify any works.
- From time to time, Council and their representatives may enter the work site to which this approval relates and undertake any testing or analysis of any part of the construction, and Council is not liable for the rectification or any compensation for any damage caused in the testing or analysis process. Should

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work be found to be not constructed to specification or of poor quality, any reasonable instruction given by Council Officers shall be considered to be a condition of approval and undertaken by the Applicant and or its agents.

- Where complete or incomplete works under this approval adversely affect adjoining properties, Council land, roads or other infrastructure, the Council may require by notice, works to be completed. Where Council deems it necessary to undertake works for the safety or health of the community or protection of infrastructure, costs associated with such works shall be recoverable from the Applicant.
- Any damage which is incurred to services, signs, footpaths, roadways, kerb and channel, or other work abutting the subject land as a result of the proposed works shall be repaired immediately should hazards exist for pedestrian or vehicular safety. Otherwise, all damage shall be repaired immediately upon completion of works associated with the works at the Applicants expense.
- Unless otherwise approved in writing by the Director of Operations, hours of construction shall be:
  - Monday to Saturday - 6.30 a.m. to 6.30 p.m. - Noise permitted
  - Sunday and Public Holidays - No audible noise permitted

Work or business which causes audible noise shall not be conducted from or on the site outside the above hours.

- It is the Applicant's responsibility to appoint the principal contractors, complete forms, notify Workplace, Health and Safety, pay fees and carry out any other Workplace, Health and Safety legislative requirements.
- The Applicant shall have on site at all times a traffic management plan and work method statements in accordance with Workplace, Heath and Safety, if applicable.
- All wastes to be managed in accordance with the relevant legislation and regulations with regulated waste to be disposed of at a licensed facility by a licensed regulated waste disposal contractor and general solid waste to be disposed of at Council approved landfill sites with the Applicant covering all costs reasonably incurred for the receipt and management of the waste.
- The holder of this approval shall indemnify Somerset Regional Council and its employees, against any claim, action, or process for damage or injury that may be sustained against them due to any work carried out by use of this permit.
- The holder of this approval shall notify any land owners adjacent to or affect by these works no later than 24 hours prior to the start of construction.
- The holder of this approval shall notify Council the proposed start date of construction, prior to construction and notify Council on completion of the works, so that Council Officers can inspect the works if deemed necessary.

### EARTHWORKS

- Where vegetation is removed, the vegetation waste shall be disposed of by:

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- Milling
  - Chipping and/or mulching
  - Disposal at an approved waste disposal facility
  - Burning provided fire permits are in place
- Waste other than vegetation waste, generated as a result of the operational works shall be disposed of to an approved disposal facility via an approved waste receptacle and/or collection service.
  - Where the work involves excavation or filling over or adjacent to water supply, sewerage and/or stormwater, all access chamber surface levels must be adjusted to provide a freeboard of 50 mm above the finished ground service level. The Applicant is responsible for all costs associated with the adjustment of the chamber levels and the works is to be undertaken by or under the supervision of QUU or Council.
  - It is required by Council, that all works crossing a sealed road should be bored underneath the road rather than trenched across the road. If trenching cannot be avoided, the notes below shall apply to the trench work and all work shall be of minimum interference to traffic.
  - Trenching and reinstatement is to be in accordance with IPWEA Standard Drawing SEQ R-170 – “Trenching Through Existing Pavement” detail. Lean mix concrete ONLY to be used as backfill. roadbase type 2.1 is to be used within 300 mm of the road surface: this is to be compacted to 100 % relative dry density (Standard Compaction).
  - The trench and an adjacent strip on both sides shall first be sealed with emulsion to prevent water from entering the trench. This is to be followed with asphalt of a similar thickness to the existing asphalt.
  - All water main crossings of new and existing roads are to be constructed in an enveloper pipe of ductile iron of similar material. The enveloper pipe will extend a minimum of 300mm beyond the back of kerb and channel or edge of pavement where no kerb is provided.
  - If HDPE pipe material is used, no enveloper pipe is required of new and existing road crossings provided there are no joints or welds a minimum of 300mm beyond the back of kerb and channel or edge of pavement where no kerb is provided
  - The Applicant is responsible for any subsequent settlement in the trench.

### GENERAL SERVICES

- All works required for this application must take due regard of any and all existing services and, if considered necessary, by the relevant authority, such works must be altered at cost to the Applicant.
- Enquiries should be made with public utility providers (e.g. Telstra, NBN, Energex and Qld Urban Utilities) to determine the positions of underground and overhead services in the area

### TRAFFIC CONTROL

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- Only certified traffic operators and traffic controllers with appropriate level of accreditation and are to be utilised for the control of traffic in accordance with Part 3 (works on roads) of Manual of Uniform Traffic Control Devices (MUTCD) - Department of Main Roads. .
- Temporary signage and traffic control for construction on or near road reserves shall be provided in accordance with Part 3 (works on roads) of Manual of Uniform Traffic Control Devices (MUTCD) - Department of Main Roads.
- A Traffic Management Plan (TMP) with Traffic Guidance Schemes (TGS), signed off by an accredited competent person, in accordance with Part 3 (works on roads) of Manual of Uniform Traffic Control Devices (MUTCD) is to be provided to Council prior to commencement of the works, if applicable.
- Prior to commencement of traffic management implementation an inspection of the surrounding area is to be carried out to ensure that no other temporary traffic management setup is in place, adjacent to the works. Should other temporary signage and/or traffic control be located, within this surrounding area, then the Applicant is to contact the relevant traffic control company to co-ordinate all temporary traffic management.
- Any and all Police directions are to be obeyed and any Police permits obtained (where required).
- Delays to traffic shall be a maximum of five (5) minutes (Urban) and ten (10) minutes (Rural)
- A daily diary shall be kept; the diary shall note the location, time of erection, and removal of roadwork signage along with any incidents and weather conditions.
- Signs are to be taken down at the end of the day or work areas to be made safe and appropriate reduced speed limits are covered.
- Any Road or lane closure must be applied for in writing to Council, and all conditions of that approval complied with during construction of the works.

### SIGNAGE

- All street signs and line marking shall be installed and/or modified to suit the new works in accordance with the MUTCD and Somerset Council Standards.

### EROSION CONTROL

- Erosion and sedimentation controls shall be implemented, as necessary, and shall be maintained to Council's satisfaction at all times during the course of the works and any ensuing defects liability period, if applicable. Should proposed controls prove to be ineffective, Council will require the Applicant to install additional measures.
- No construction works may commence on subject sites until appropriate Sediment and Erosion Controls have been implemented.

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- All unpaved areas where earthworks have been undertaken are to be grass seeded to achieve good grass cover.
- Measures shall be applied to Council's satisfaction to prevent site vehicles tracking sediment and other pollutants onto adjoining streets during the course of the project, and to prevent dust nuisance during construction and the ensuing defects liability period.
- Stockpiles of topsoil, sand, aggregate, spoil or other material capable of being moved by the action of running water shall be stored clear of drainage paths and prevented from entering the road and/or drainage system.
- Should it be necessary for the road and/or drainage system to be reinstated or cleaned up due to erosion, debris and/or sediment from the site, then such works shall be at the applicant's expense. Such works shall be undertaken immediately where there is a potential hazard to pedestrians and/or passing traffic.
- All earthworks and fill relating to this permit shall not lead to ponding of water or actionable nuisance and shall ensure all finalised works drain freely to a lawful point of discharge
- The site shall be maintained in a clean orderly state at all times.

### ADVICES

- The Aboriginal Cultural Heritage Act 2003 commenced in Queensland on April 16, 2004. The Act is administered by the Department of Environment & Resource Management (DERM).

The Aboriginal Cultural Heritage Act 2003 establishes a Duty of Care for Indigenous Cultural Heritage. This applies on all land and water, including freehold land. The Cultural Heritage Duty of Care lies with the person or entity conducting an activity.

Penalty proposing an activity that involves additional surface disturbance beyond that which has already occurred at the proposed site need to be mindful of the Cultural Heritage Duty of Care requirement.

Details on how to fulfil the Cultural Heritage Duty of Care are outlined in the Duty of Care Guidelines gazetted with the Act.

Council strongly advises that you contact DEHP's Cultural Heritage Coordination Unit to obtain a copy of the Duty of care Guidelines and further information on the responsibilities of proponents under the terms of the Aboriginal Cultural Heritage Act 2003

- The Australian Government recently declared koala populations in Queensland as a vulnerable species under the *Environment Protection and Biodiversity Conservation Act 1999* (Cth). Accordingly, where works may facilitate an action that is likely to have a significant impact on the koala the applicant is required to refer that development proposal to the Federal Environment Minister. A significant impact includes the removal of two or more koala food trees or any other activity that may impact on local koalas.

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Determining whether an action is likely to have a significant impact on a matter of national environmental significance, you are advised to discuss the matter with the Department's referral business entry point, through the Department's community information unit by emailing [epbc.referrals@environment.gov.au](mailto:epbc.referrals@environment.gov.au) or on 1800 803 772.

- The State of Queensland has been declared a quarantine area for the Red Imported Fire Ant. Should this approval involve the movement of restricted items from areas of known infestation the provisions of the Plant Protection Act 1989 apply. Applicant must ensure compliance with statutory provisions.
- Biosecurity Queensland should be notified on 13 25 23 of proposed development(s) occurring in the Fire Ant Restricted Area before earthworks commence. It should be noted that works involving movements of soil associated with earthworks may be subject to movement controls and failure to obtain necessary approvals from Biosecurity Queensland is an offence. It is a legal obligation to report any sighting or suspicion of fire ants within 24 hours to Biosecurity Queensland on 13 25 23. The Fire Ant Restricted Area as well as general information can be viewed on the DAF website [www.daf.qld.gov.au/fireants](http://www.daf.qld.gov.au/fireants).
- If part or all of this work is situated on a State controlled road. Approval from the Department of Transport and Main Roads is required for work on all State Controlled Roads and the Warrego Highway.
- A dial before you dig check for services should be carried out at by phoning 1100 or at the website [www.1100.com.au](http://www.1100.com.au) prior to the start of any works
  - If there is a Glamorgan Vale Water Board service in the project area, the Applicant and/or its agents are responsible for determining the correct location on site. Please contact Glamorgan Vale Water Board on (07) 5426 6800 or Fax (07) 5426 6865.
  - If there is a Queensland Urban Utilities owned water service in the project area, the Applicant and/or its agents are responsible for determining the correct location on site. Please contact QUU on 13 23 64.
  - If there is a Queensland Urban Utilities owned sewer service in the project area, the Applicant and/or its agents are responsible for determining the correct location on site. Please contact QUU on 13 23 64.
- If there is a Council owned stormwater service in the project area, The Applicant and/or its agents are responsible for determining the correct location on site. Please contact Council on (07) 5424 4000.