



Stock Grids and Gates Policy

Version Number: One	Effective Date: 17.11.2021
Procedure Compiled by: Director of Works and Services	Review Date: 17.11.2025
Procedure Approved by: Chief Executive Officer	

General

Council has the responsibility to ensure that the construction and maintenance of all grids and gates within the Council, whether on Council or gazetted State Roads are carried out to a safe and serviceable condition, to minimize as far as possible the danger grids and gates pose to the travelling public. To this end, Council, in conjunction with Landowners, aims to:-

- Ensure that all existing gates, grids and respective signage are in a safe and serviceable condition.
- Ensure that all new grids are constructed to a specified minimum standard.
- Limit and gradually reduce the number of grids and gates on roads.

Documents and Materials that must accompany an application for an approval

- (1) If the installation of a gate or a grid, are proposed –
 - (a) A plan detailing the design of the proposed gate or grid, or gate and grid, including all dimensions, alignments and structural elements; and
 - (b) A plan identifying the location within the road of the proposed gate or grid; and
 - (c) Particulars of all warning or similar signage proposed to be erected by the applicant.
- (2) If a gate or a grid, are installed across a road –
 - (a) A plan detailing the design of the gate or grid, including all dimensions, alignments and structural elements; and
 - (b) A plan identifying the location within the road of the gate or grid; and
 - (c) Details of all warning or similar signage erected about the gate or grid.
- (3) If the gate or grid, are proposed to be installed across a road – details of the time when the prescribed activity will be undertaken.
- (4) The proposed term of the approval.
- (5) The impact, if any, of the prescribed activity on pedestrian or vehicular traffic.
- (6) The materials, equipment and vehicles to be used in the undertaking of the prescribed activity.

Additional criteria for granting of an approval

The installation of a gate or a grid, across a road; and/or being a responsible person for a gate or a grid, installed across a road. These activities must not –

- (a) Result in –
 - (i) Harm to human health or safety, including the safety of vehicular or pedestrian traffic; or



- (ii) Property damage or loss of amenity; or
 - (iii) Nuisance; or
 - (iv) Unreasonable obstruction of vehicular or pedestrian traffic; or
 - (v) Unreasonable prejudice to the proper maintenance of a road; or
 - (vi) Environmental harm; or
 - (vii) Environmental nuisance; or
- (b) Adversely affect the amenity of the area in which the prescribed activity is to be undertaken.

Conditions that will ordinarily be imposed on an approval

- (1) The conditions of an approval may require the approval holder to take specified measures to –
- (a) Prevent harm to human health or safety of persons involved in, or affected by, the undertaking of the prescribed activity; and
 - (b) Prevent loss of amenity or nuisance resulting from the undertaking of the prescribed activity; and
 - (c) Ensure that the undertaking of the prescribed activity does not cause unsafe movement or obstruction of vehicular or pedestrian traffic.
- (2) If the approval relates to the installation of a gate or a grid; – the conditions of the approval may –
- (a) Require compliance with specified safety requirements; and
 - (b) Regulate the time within which the installation of the gate or the grid, must be carried out; and
 - (c) Specify standards with which the installation of the gate or the grid, must comply; and
 - (d) Require the approval holder to –
 - (i) Carry out specified additional work such as earthwork and drainage work; and
 - (ii) Take out and maintain public liability insurance as specified by the local government and produce documentary evidence of the insurance to the local government before the installation of the gate or the grid; and
 - (iii) Give the local government specified indemnities; and
 - (iv) Construct the gate or the grid, in accordance with standard plans and specifications which the local government may develop or adopt from time to time; and
 - (v) Maintain structures erected or installed, or vegetation planted, under the approval, in good condition; and
 - (vi) Clear and maintain the road in the vicinity of the gate or the grid, (including the destruction of plants and vegetation); and
 - (vii) Remove a gate, grid or structure erected or installed, under the approval, at the end of a stated period; and
 - (viii) Remove a gate, grid or structure erected or installed, under the approval, if the gate, grid or structure –



- (A) Is not effective for its intended purpose; or
 - (B) Is causing a nuisance, or poses a risk of a nuisance; or
 - (C) Constitutes an actual, or potential safety hazard; and
- (ix) If the approval relates to the installation of a grid – also erect a gate at the location of the grid to a standard, and in accordance with the requirements of, the local government; and
 - (x) Maintain the road, for a distance of 5m on each side of the gate or the grid, as the case may be, in good and sufficient repair –
 - (A) So that vehicular and pedestrian traffic is not impeded or obstructed; and
 - (B) To prevent or minimise the risk of personal injury or damage to property; and
 - (xi) Exhibit specified signage warning about the conduct of the prescribed activity on the road; and
 - (xii) Take specified measures to ensure the unrestricted movement of vehicular and pedestrian traffic along the road during construction and installation of the gate or the grid, as the case may be, and minimise obstruction of vehicular or pedestrian traffic or the risk of personal injury or damage to property
- (3) If the approval relates to being a responsible person for a gate or a grid, installed across a road – the conditions of the approval may –
- (a) Require compliance with specified safety requirements; and
 - (b) Require the approval holder to –
 - (i) Carry out specified work such as earthwork and drainage work; and
 - (ii) Take out and maintain public liability insurance as specified by the local government and produce documentary evidence of the insurance to the local government within a stated period; and
 - (iii) Give the local government specified indemnities; and
 - (iv) Maintain the gate or the grid, in accordance with standard plans and specifications; and
 - (v) Maintain structures erected or installed, or vegetation planted, under the approval, in good condition; and
 - (vi) Clear and maintain the road in the vicinity of the gate or the grid, (including the destruction of plants and vegetation); and
 - (vii) Remove a gate, grid or structure identified in the approval, at the end of a stated period; and
 - (viii) Remove a gate, grid or structure identified in the approval if the gate, grid or structure –
 - (A) Is not effective for its intended purpose; or
 - (B) Is causing a nuisance, or poses a risk of a nuisance; or
 - (C) Constitutes an actual, or potential safety hazard; and



- (ix) If the approval relates to a grid – also erect a gate at the location of the grid to a standard, and in accordance with the requirements of, the local government; and
- (x) Maintain the road, for a distance of 5m on each side of the gate or the grid, as the case may be, in good and sufficient repair –
 - (A) So that vehicular and pedestrian traffic is not impeded or obstructed; and
 - (B) To prevent or minimise the risk of personal injury or damage to property; and
- (xi) Exhibit specified signage warning about the conduct of the prescribed activity on the road.

Term of an approval

- (1) The term of an approval must be determined by the local government having regard to the information submitted by the applicant
- (2) The term of the approval must be specified in the approval.

6. Term of renewal of an approval

- (1) The term for which an approval may be renewed or extended must be determined by the local government having regard to the information submitted by the approval holder.
- (2) If the local government grants the application, the local government must specify in the written notice, the term of the renewal or extension.

1. New Construction (on new fence lines)

1.1. Landowners must obtain approval in the form of a Grids and Gate application form from Council to locate or erect a grid on a road prior to commencing any work on the fence or grid.

- (a) An application for a grid or gate permit must include those items listed in the section ‘Documents and materials that must accompany an application for an approval’ as well as proof that the payment of the Grid application permit has been made.
- (b) Conditions that will ordinarily be imposed on a Grid Permit Approval are listed in the section ‘Conditions that will ordinarily be imposed on an approval’.

1.2. The grid, fence and associated signage shall be constructed at the landowner’s expense in accordance with the following:-

1.2.1. Drawings

(a) State Roads

- SD1353 - Road Furniture - Vermin and dog proof fence of Motor Grid
- SD1561 - Road Furniture - Motor Grid – General Arrangement
- SD1562 - Road Furniture - Motor Grid – Cast Insitu Abutment
- SD1563 - Road Furniture - Motor Grid – Cast Insitu Base Slab
- SD1564 - Road Furniture - Motor Grid – Precast Base Slab
- SD1565 - Road Furniture - Motor Grid – Steel Works

Note 1: For signage refer to MUTCD

(b) Council Roads

- 140278-1/01 – 4000x2700 Stock Grid (with no centre pier)
- 140278-1/02 – Stock Balk and Gate Plan

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1.2.2. Specification

- (a) State Roads – MRS 11 as amended in particular:
- MRS14A/MRTS14A – Supply and installation grids, road signs and sign faces
 - MRS14/MRTS14 – Supply and installation of fencing and gates

(b) Council Roads

Position and Arrangement

- Steel Grids (supplied by the Landowner) shall be sited and constructed as specified on the Grid Permit from Council or as directed on site by Councils Representative.

Excavation

- All excavation and the disposal of material shall be carried out as directed by Councils Representative
- The ground shall be excavated to the required depth below the natural surface and required dimensions. The excavated trench shall be neatly trimmed and all loose material removed.

Concrete

- The grid foundation shall be so constructed that the centre line of the grid shall coincide with the centre of the pavement, and shall be truly aligned with same, the grid bearers being truly parallel to the road centre line.
- The concrete shall have a characteristic strength of 30Mpa. The concrete in each abutment shall be completed in one operation. The piers shall be completed in one operation. Steel reinforcements shall consist of steel mesh, of the number and size shown in the standard drawing, accurately positioned as shown in the drawing. Such steel shall be free of grease, oil and rust.

Vertical Alignment

- After construction of the foundations the grid shall be placed in the correct position. The grade of the grid is to conform to the grade of the road unless otherwise ordered by Council's Representative, and the level of the grid surface is to be at the grade line of the road pavement. The crossfall shall conform to the super elevation of the curve.
- The vertical alignment of the road formation across the grid will conform standard drawing as listed in 2.2.1 of this policy.

Road Surface

- The surface of the grid is to be fixed by Council's representative at such a height as will allow suitable drainage of the pit. Generally the grid will not be greater than 450mm above the road surface.
- The road surface or the approach to the grid abutments will be a



minimum of 150mm thick ridge gravel or other suitable locally available material which displays resistance to abrasions.

Grid Guard Posts

- Grid Guard Posts shall be provided as shown on the plan, guard posts shall not exceed 750mm above the top of the grid.

Rails

- Rails shall be fitted between the guard post with the ends securely fixed with no protrusions facing oncoming traffic.

Alteration to Fencing

- Alignment of fencing adjacent to grid shall be approved by the Council's Representative. On both sides of the grid an approved gate 4 metres wide shall be provided as detailed on the drawings referred to in Section 2.2.1 of this policy.

Workmanship

- All work shall be executed in a thorough and workmanlike manner and to the complete satisfaction of the Council's Representative.

Alternative Designs

- The standard drawings provided are for a structure steel section grid. Alternative arrangements may be approved. Standard Department of Transport design grids will be approved without investigation but nonstandard designs will require a design check and engineered drawings supplied.

Note 2: Specification above a minimum standard. Precast abutments and piers are acceptable.

2. Replacing, repairing or renewing existing grids (on existing fence lines)

- 2.1. Damaged grids shall be replaced, renewed or repaired by the Landowner at his/her expense.
- 2.2. Replacement grids shall be installed as per Section 2: New constructions (on new fence lines), of this policy

3. Existing Grids

All existing grids must meet the requirements listed below:

1. Grids must meet the signage requirements and be erected on metal posts as specified in the Manual of Uniform Traffic Control Devices.
2. Rideability - Grids must be able to be driven over at a minimum of 40kph on gravel roads and 80kph on bitumen roads without undue vertical movement of the vehicle.
3. Abutments must be stable, secure, structurally sound and capable of supporting the grid deck and "normal" traffic loads. If the grid incorporates a drainage structure it must be, free from obstructions, which may inhibit the free flow of drainage water.
4. Grid Deck - The grid deck must be constructed in such a manner as to allow it to carry the loads of normal traffic for the road. The deck must not have any broken or cracked

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members, rails or welds. It must be fixed securely to the abutments and be straight and distortion free.

5. Grid width. Grids must be a minimum of 3.6 metres wide.
6. Approaches - Approaches must allow a safe and straight approach to the grid from both approaches to the grid.
7. Grid Post - Grid posts etc. shall be free from any protrusions, which may affect the traffic or traffic flow and shall not be higher than 750mm above the grid deck.
8. Blackall-Tambo Regional Council accepts no responsibility for the maintenance of the grids or approaches within 5 metres.
9. Permit Approval – Blackall-Tambo Regional Council reserves the right to apply additional conditions to a Grid Permit, should it deem fit and to refuse a Grid Permit at its discretion. The applicant will be notified in writing of the reason/s for Council decision.
10. Indemnity - The grid owner shall indemnify the Blackall-Tambo Regional Council against any claims that may arise from any claims relating to the grid or its installation.
11. Specifications - Council reserves the right to alter these terms and conditions at any time, it also reserves the right to add or remove conditions to any Grid Permit as it deems fit.

4. Fencing and signage

Following construction of the grid, pre-existing fencing shall be pulled up to a stockproof standard approved by Council.

All permanent fencing shall be the responsibility of the landowner and shall be constructed according to Drawing No. 06-002/1A (including supply and installation of 4m wide removable fence panels) within 6 months of grid construction.

All signage shall be the responsibility of the Landowner and done as specified on the drawings for Council Roads or in the MUTCD for State Controlled Roads.

5. Removal of grids that are unfenced

After written notification by Council that a grid is not effectively fenced, Council shall remove the grid, if the fence is not reinstated to Council's specification (Drawing No.06-002/1A) within 2 months of the date of the notification.

6. Gates on Shire Roads

- The landowner shall maintain all gates on their property in a neat and usable state.
- Council shall not be required to enter into an arrangement to replace any gate.
- Advance warning sign on a road shall be provided by the sign GATE (W5-14). Width markers may also be necessary if the gate clearance is less than formation width.
- 6 x 50mm diameter red circular reflectors shall be attached to each side of the gate.

7. Grid Dimensions

All new grid construction within the Council shall have a minimum span of 1.8m for internal grids and 2.7m for boundary grids and conform to the following minimum widths:

- Main Roads - 8m (Refer to drawing 1561 for minimum grid dimensions on State Controlled Roads.)

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- Council roads - LRRS & Category 1 6m
- Category 2 & 3 4m

Note 3: Where roads are sealed the minimum grid width will be equal to the seal width or as specified above, whichever is the greater.

8. Road Aesthetics (Appearance)

All grids in the Council (new or existing) shall be free of extraneous items (such as bags, iron or tyres) for a distance of 30m each side of the road. Grids shall be maintained in accordance with the drawings and specifications.

9. Routine Maintenance

All grids in the Council (new or existing) shall be kept free of dirt and maintained in a safe state at all times to the satisfaction of the Council.

10. Condition Assessments / Grid Compliance Certificate

Council will carry out periodic condition assessments on grids. Grids will be rated as indicated below and the appropriate Grid Compliance Certificate issued:

Rating	Condition	Description
1	Full compliance	Meets all the requirements including any existing recognised standards e.g. Ausroads, Aust Standard, Main Roads etc (must be marked)
2	Substantial compliance	Meets some, but not all, of the engineering standards but is visibly sound in the deck and abutments, has no history of problems
3	Limited compliance	Does not meet any engineering standards, but is visibly sound, has little or no history of problems
4	Very limited compliance	Does not meet any engineering standards, is not visibly acceptable but is not "dangerous/unsafe"
5	Dangerous/Unsafe	Is dangerous/unsafe requires immediate action.

Rating 1 – Full compliance

Full Compliance Certificate - No conditions

Rating 2 – Substantial compliance

Full Compliance Certificate – Council will accept due to the fact that the existing grids has substantial compliance



Rating 3 – Limited compliance

Restricted Compliance Certificate- Grid must be replaced/modified within 3 years to bring the grid to an acceptable standard or remove the grid. Council must be notified 12 months prior to the expiration of the 3-year period of the Compliance Certificate or at the time of replacement or removal of the grid.

Rating 4 – Very limited compliance

Restricted Compliance Certificate – Grid must be replace/modified within 18 months to bring the grid to an acceptable standard or remove the grid. Council must be notified 12 month prior to the expiration of the 18-month period of the Compliance Certificate or at the time of replacement or removal of the grid.

Rating 5 – Dangerous/Unsafe

No Compliance Certificate – Through road to be made safe immediately by means of a detour (signed) or filling in grid. Grid must be replace/modified within 3 months to bring the grid to an acceptable standard or remove the grid.

NB: Council reserves the right to remove any grid, at the expense of the owner, issued with a restricted Compliance Certificate (rating 3 or 4) after the expiration of their Compliance Certificate, or where a Compliance Certificate has been refused (rating 5).

11. Grid Licence Fees

Landowners are responsible for the payment of the application for permit, payable in accordance with the Blackall-Tambo Regional Council Fees and Charges. (Please note this licence fee is applicable per grid and gate).

Council will maintain a register of all grids and gates, which will include the Compliance Certificate rating.



ORIGINAL

HEIGHT H (m)	LENGTH L (m)	VOL. (m ³ /m)	DISTANCE X FROM LEVEL SECTION (m)							
			5	10	15	20	25	30	35	40
0.20	20.00	5.60	0.30	0.10	0.18	0.20				
0.30	25.00	9.90	0.03	0.10	0.20	0.28	0.30			
0.40	30.00	15.20	0.03	0.10	0.20	0.30	0.38	0.40		
0.45	32.50	18.23	0.03	0.10	0.20	0.30	0.39	0.44	0.45	
0.50	35.00	21.50	0.03	0.10	0.20	0.30	0.40	0.48	0.50	
0.55	37.50	25.03	0.03	0.10	0.20	0.30	0.40	0.49	0.54	0.55
0.60	40.00	28.80	0.03	0.10	0.20	0.30	0.40	0.49	0.58	0.60

ABUTMENT

SECTION A

DETAIL 1

SECTION THROUGH GRID

SIGN LOCATION PLAN

NOTES

- ALL DIMENSIONS ARE IN MILLIMETRES (mm) UNLESS NOTED OTHERWISE.
- ALL GRID RAILS TO BE WELDED TO EVERY BEARER WITH 275 x 50mm RAIL WELDS.
- TOP OF GRID TO BE 450 ABOVE NATURAL SURFACE OR AS DIRECTED.
- BEARERS ARE TO BE PARALLEL TO ROAD CENTRELINE.
- TWO (2) GRID SIGNS AND FOUR (4) HAZARD MARKERS ARE TO BE PLACED WHERE DIRECTED.
- CONCRETE TO BE 30MPa WITH 20mm MAX. AGGREGATE (M20/20).
- UNLESS SHOWN OTHERWISE, MINIMUM CLEAR COVER TO REINFORCEMENTS SHALL BE 50mm.
- A 5000 WIDE WIRE GATE TO BE CONSTRUCTED ON SUITABLE SIDE OF THE GRID.
- WHERE A DESIGN IS SUBMITTED TO COUNCIL FOR APPROVAL WHICH DOES NOT MEET THE MINIMUM STANDARD SET BY THIS PLAN, THEN ENGINEERING CERTIFICATION MUST ACCOMPANY THE PROPOSAL THAT THE DESIGN MEETS AS 5100.
- ALTERNATIVE GRID DESIGNS WILL BE ACCEPTED IF THEY MEET AS 5100.
- MAXIMUM SIZE OF FENCE POST WITHIN 100m EITHER SIDE OF THE GRID TO BE 5000 x 4.5 PIPE.
- 60.3 x 4.5 CHS, 50 x 50 x 3.0 SHS, 65 x 65 x 3.5 RIS OR APPROVED SIMILAR FRANGIBLE SECTION.
- ANY HORIZONTAL STRUCTURAL FENCE MEMBER SHALL ONLY BE SET PERPENDICULAR TO ROAD CENTRELINE.
- REFER TO DRAWING 140278-1/02 FOR STOCK BALK AND GATE DETAILS.



GRADE TABLE											
HEIGHT H (m)	LENGTH L (m)	VOL. (m ³)/m WIDTH B/C/L OF FLANKS	DISTANCE X FROM LEVEL SECTION (m)								
			5	10	15	20	25	30	35	40	
0.20	20.00	5.60	0.30	0.10	0.18	0.20					
0.30	25.00	9.90	0.03	0.10	0.20	0.28	0.30				
0.40	30.00	15.20	0.03	0.10	0.20	0.30	0.38	0.40			
0.45	32.50	18.23	0.03	0.10	0.20	0.30	0.39	0.44	0.45		
0.50	35.00	21.50	0.03	0.10	0.20	0.30	0.40	0.48	0.50		
0.55	37.50	25.03	0.03	0.10	0.20	0.30	0.40	0.49	0.54	0.55	
0.60	40.00	28.80	0.03	0.10	0.20	0.30	0.40	0.49	0.58	0.60	

SECTION THROUGH GRID

SECTION A 1:50

SECTION B 1:50

SECTION C 1:10

DETAIL 1 1:10

DETAIL 2 1:15

PLAN 1:50

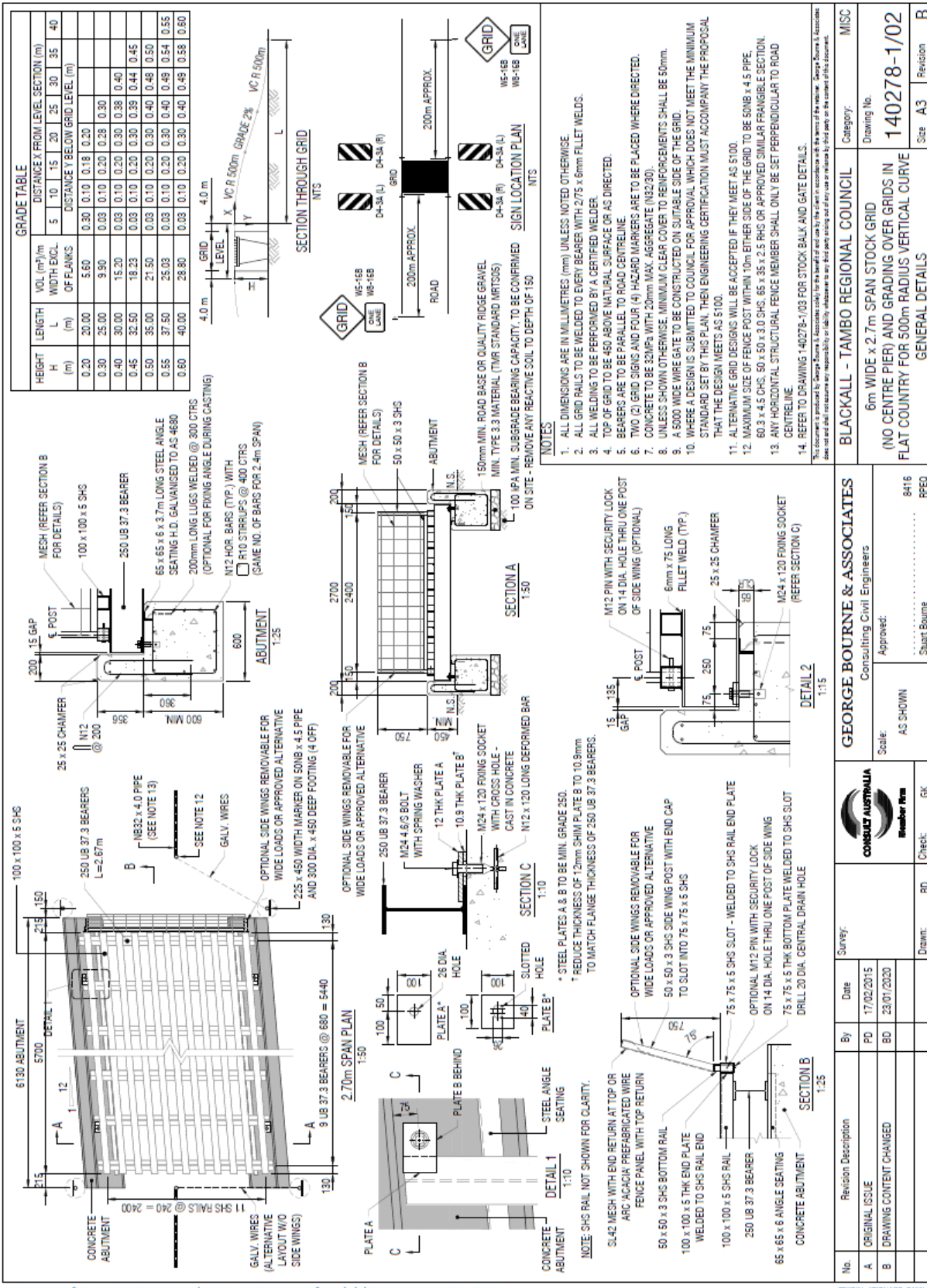
SECTION THROUGH GRID

NOTES

- ALL DIMENSIONS ARE IN MILLIMETRES (mm) UNLESS NOTED OTHERWISE.
- ALL GRIDS TO BE WELDED TO EVERY BEARER WITH 2/75 x 6mm FILLET WELDS.
- ALL WELDING TO BE PERFORMED BY A CERTIFIED WELDER.
- TOP OF GRID TO BE 450 ABOVE NATURAL SURFACE OR AS DIRECTED.
- BEARERS ARE TO BE PARALLEL TO ROAD CENTRELINE.
- TWO (2) GRID SIGNS AND FOUR (4) HAZARD WARNERS ARE TO BE PLACED WHERE DIRECTED.
- CONCRETE TO BE 32MPa WITH 20mm MAX. AGGREGATE (M32/30).
- UNLESS SHOWN OTHERWISE, MINIMUM CLEAR COVER TO REINFORCEMENTS SHALL BE 50mm.
- A 5000 WIDE WIRE GATE TO BE CONSTRUCTED ON SUITABLE SIDE OF THE GRID.
- WHERE A DESIGN IS SUBMITTED TO COUNCIL FOR APPROVAL, WHICH DOES NOT MEET THE MINIMUM STANDARD SET BY THIS PLAN, THEN ENGINEERING CERTIFICATION MUST ACCOMPANY THE PROPOSAL THAT THE DESIGN MEETS AS \$100.
- ALTERNATIVE GRID DESIGNS WILL BE ACCEPTED IF THEY MEET AS \$100.
- MAXIMUM SIZE OF FENCE POST WITHIN 10m EITHER SIDE OF THE GRID TO BE 50NB x 4.5 PIPE, 60.3 x 4.5 CHS, 50 x 50 x 3.0 SHS, 65 x 35 x 2.5 RHS OR APPROVED SIMILAR FRANGIBLE SECTION.
- ANY HORIZONTAL STRUCTURAL FENCE MEMBER SHALL ONLY BE SET PERPENDICULAR TO ROAD CENTRELINE.
- REFER TO DRAWING 140278-1/03 FOR STOCK BALK AND GATE DETAILS.

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BLACKALL - TAMBO REGIONAL COUNCIL		Category: MISC	
Drawing No. 140278-1/01		Size A3 Revision C	
GEORGE BOURNE & ASSOCIATES Consulting Civil Engineers		Scale: AS SHOWN	
Approved: Stuart Bourne		8416 RPEO	
Member Firm		GK	
Survey: _____		Drawn: ZR	
By: _____		Date: _____	
A DWG. 256-98C UPDATED TO AS \$100-2004		PD 17/02/2015	
B 2.43m SPAN GRID OPTION & TIE-DOWN ADDED		ZR 13/11/2015	
C NOTE CHANGED		BD 23/01/2020	



BLACKALL - TAMBO REGIONAL COUNCIL	Category: MISC
6m WIDE x 2.7m SPAN STOCK GRID (NO CENTRE PIER) AND GRADING OVER GRIDS IN FLAT COUNTRY FOR 500m RADIUS VERTICAL CURVE	Drawing No: 140278-1/02
GENERAL DETAILS	Size: A3 Revision: B

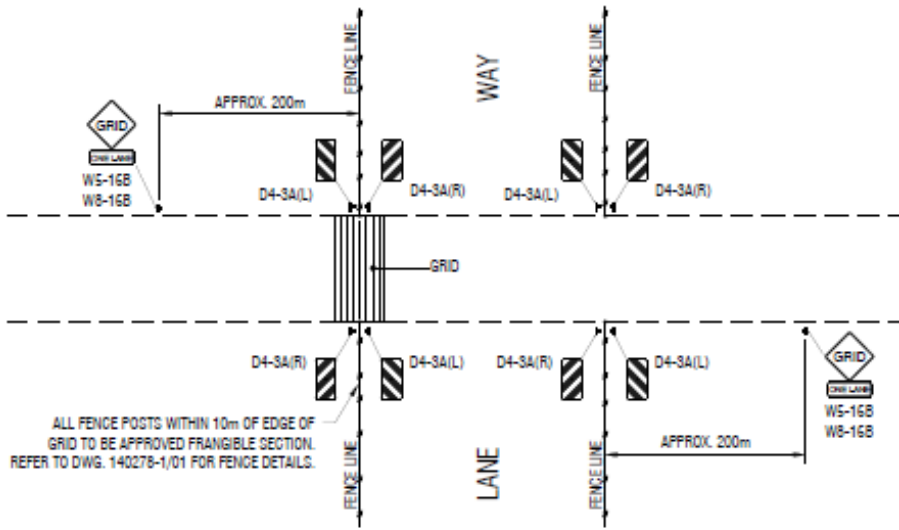
GEORGE BOURNE & ASSOCIATES Consulting Civil Engineers	Scale: AS SHOWN
Approved:	8416 RFD

	Survey:	Date: 17/02/2015	By: PD
Check: GK	Drawn: BD	Date: 23/07/2020	By: BD
Revision Description:			
A ORIGINAL ISSUE			
B DRAWING CONTENT CHANGED			

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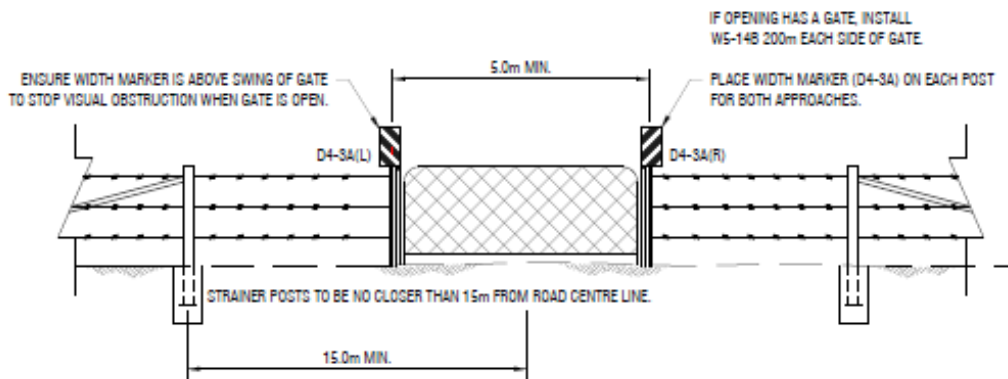


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GRID AND STOCK BALK
TYPICAL PLAN ARRANGEMENT

NTS



GATE ACROSS ROAD
TYPICAL SECTION

NTS

THIS DRAWING SUPERSEDES DWG. 20-02A


A	MODIFIED ISSUE OF DWG. 20-02A	ZR	17/02/2015
B	CHANGED FROM SHEET 02 TO 03	BD	23/01/2020
No.	Revision Description	By	Date

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GEORGE BOURNE & ASSOCIATES
Consulting Civil Engineers

BLACKALL-TAMBO REGIONAL COUNCIL

Category: MISC

Approved:

Stuart Bourne 8416 RPEQ

STOCK BALK AND GATE
PLAN AND TYPE SECTION

Drawing No.

140278-1/03

Size A4 Revision B

Printed: 23/01/2020 13:26:23



Licensed Gates and Grids

Application to install a gate or grid across a road (including renewal) or remove a grid and fence that section of road out

IMPORTANT NOTICE
Blackall-Tambo Regional Council collects the personal information you supply on this form in accordance with the Local Government Act 2009. The personal information collected on this form will be used to ensure compliance with the Local Government Act 2009 and to maintain a register of approvals. Your personal information will be accessed by persons who have been authorised to do so. Your information will not be given to any other person or agency unless required by law. Your personal information is handled in accordance with the Information Privacy Act 2009.



Applicant Details

Name:			
Postal address:			
Town:		Postcode:	
Phone (h):		Phone (w):	
Phone (m):		Fax:	
Email address:			



Gate/Grid Details

Name of owner(s):			
Location (Name of road):			
Does the proposed gate or grid conform to Council's standard design? (See notes)	<input type="checkbox"/> Yes	<input type="checkbox"/> No	
Dimensions of grid (if applicable):			
Location and type of fence to be installed (if applicable):			
Materials to be used:			
Grid abutments:			
Grid frame, rails, etc:			
Gates:			



Notes

Council expects that all new or replacement grids installed on Council's road network meet the following specifications:

- Are design certified by a Registered Professional Engineer of Queensland to Australian Standard AS5100
- Are certified with a traffic loading of SM1600
- Have grid abutments constructed from reinforced concrete
- Comply with Council's standard designs - Plan 140278-1/01 - 4000 x 2700 stock grid (no centre pier) and/or Plan 140278-1/02 - stock balk and gate plan and type section

A rebate is available to property owners who upgrade existing grids to meet rating one specifications or remove a grid and fence the section of road out. The rebate is not available for new grids installed at a new location.



Attachments

- Plan showing the location of the proposed gate or grid
- Details of all warning or similar signage proposed or required by local law to be erected
- For a proposed grid that does not conform to Council's standard design, a plan detailing the proposed grid including its dimensions, alignment and structural elements and engineering certification showing compliance with Australian Standard AS5100



Applicant Signature

Signature:	Name:	Date: / /
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Office Use Only

Amount paid:	\$	Date paid: / /	Receipt number:
Authorised officer:			Inspection date:
Recommendation:			
Removing grid and installing fence:	<input type="checkbox"/> Yes <input type="checkbox"/> No	Grid compliant (i.e. meet rating one grid specifications):	<input type="checkbox"/> Yes <input type="checkbox"/> No
Eligible for rebate (Only available for replacement grids or where grids have been removed and the road fenced out):	<input type="checkbox"/> Yes <input type="checkbox"/> No	Signature and date:	