
NARROMINE SHIRE COUNCIL
ORDINARY MEETING BUSINESS PAPER – 9 FEBRUARY 2022
REPORTS TO COUNCIL – INFRASTRUCTURE AND ENGINEERING SERVICES

1. WORKS REPORT

Author	Director Infrastructure and Engineering Services
Responsible Officer	Director Infrastructure and Engineering Services
Link to Strategic Plans	CSP – 4.3.4 Ensure Council's property assets are monitored and well managed

Executive Summary

This report provides information regarding works undertaken for the given period in regards to both operational and capital works.

Report

The Works Report (**Attachment No. 1**) for the period 2 December 2021 to 2 February 2022, is presented to Council for information.

Financial Implications

Council has provision for these services in its Operational Budget.

Legal and Regulatory Compliance

Local Government Act 1993
Roads Act 1993

Risk Management Issues

Nil

Internal/External Consultation

Nil

Attachments

- Attachment No 1 – Works Report

RECOMMENDATION

That the information be noted.

2. LEASE OF LAND WITHIN THE RAIL CORRIDOR TRANGIE

Author	Civil Designer
Responsible Officer	Infrastructure and Engineering Services Director
Link to Strategic Plans	CSP – 4.3.4 Ensure Council's property assets are monitored and well managed

Executive Summary

This report is presented to Council to consider entering into a lease for the Dandaloo road north end area (approximately 501.05m²) within the rail corridor near the Trangie Truck Stop for stormwater purposes.

As part of Council's stormwater improvement program, and to preserve the road asset, upgrades to the stormwater system have been identified at the entrance of the Trangie Truck Stop. Part of the upgrade includes the installation of culverts within the rail corridor **(See Attachment No. 2)**

Discussions held with John Holland Group and the subsequent approvals processes indicated that Council would be required to pay a license fee of \$1,100.00 (incl. GST) per annum. The network operations will be handed over to UGL Regional Linx along with the agreement between Council and John Holland.

Alternative designs for the stormwater system were considered, but due to the location it would require significant capital investment for the construction of a drainage structure to consider heavy vehicle loads (including the potential of loads to shift during transport) and turning conditions at the entrance of the Trangie Truck Stop.

Financial Implications

Council will be required to pay an annual license fee of \$1,100.00 (incl. GST) which will be subject to rise and fall adjustments.

Legal and Regulatory Compliance

A long-term lease agreement between John Holland Group/UGL Regional Linx and Council will need to be entered into for the purposes of asset maintenance and drainage.

Approval in Principle has been obtained from John Holland Group.

2. LEASE OF LAND WITHIN THE RAIL CORRIDOR TRANGIE (Cont'd)

Risk Management Issues

Alternative designs for the stormwater system were considered, but due to the location it would require significant capital investment for the construction of a drainage structure to consider heavy vehicle loads (including the potential of loads to shift during transport) and turning conditions at the entrance of the Trangie Truck Stop.

Attachments


- Attachment 2 – Stormwater Box Culvert Design Plan

RECOMMENDATION

That Council enter into a long-term lease agreement with John Holland Group/UGL Regional Linx for the purposes of stormwater drainage and access for asset maintenance at a commencing rental of \$1,100.00 per annum (incl GST).

André Pretorius
Director Infrastructure and Engineering Services

Attachment No. 1

 <p>Narromine SHIRE COUNCIL</p>	<p>MONTHLY WORKS REPORT</p> <p>Wednesday, 2 February 2022</p>	<p>Infrastructure and Engineering Services Narromine Shire Council Tel: 02 6889 9999 Fax: 02 6889 9998 mail@narromine.nsw.gov.au</p>
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*Road and Park users are to proceed with caution at all work sites and observe work signs to ensure safety.
Speed zones are enforceable with possible short delays.
For all enquiries, please contact Council's Infrastructure and Engineering Services Department on 6889 9999.*


URBAN ROADS – Narromine, Trangie, Tomingley

Various Streets (Narromine)	<p><u>Maintenance:</u></p> <ul style="list-style-type: none"> Routine Maintenance Program such as patching and street sweeping, etc Weed control spraying of streets, lanes, gutters, footpaths and cemeteries ongoing. St Johns Wart sprayed on the following roads: Newell Highway, Peak Hill Road Shoulder widening and sealing ongoing in Minore Street, Manildra Street and Terangion Street Maintenance of the laneways is now complete
Various Streets (Trangie)	<p><u>Maintenance:</u></p> <ul style="list-style-type: none"> Routine Maintenance Program such as patching and street sweeping, etc New drainage works will commence when dry enough in Enmore Street and Mullah Street Finalising designs for the drainage at the intersection of Enmore and Mungery Streets Installation of a wombat crossing at the Trangie Central School once illumination requirements have been confirmed
Various Streets (Tomingley)	<p><u>Maintenance:</u></p> <ul style="list-style-type: none"> Routine Maintenance Program by contractor

UNSEALED ROADS NETWORK

Various Unsealed Roads	<p><u>Maintenance: Map No. 1</u></p> <ul style="list-style-type: none"> North Tyrie Cathundral Bogan Road Jamea Road Hargraves Road <p><u>Capital:</u></p> <ul style="list-style-type: none"> Raeburn Road Farrendale Road Dulla Dulla Road O'Leary's Lane Morgan Street <p><u>Inland Rail (P2N):</u></p> <ul style="list-style-type: none"> Tinks Road Fairview <p><u>Capital: Storm/Flood Funding repair Map No. 2</u></p> <ul style="list-style-type: none"> Belmont Road Curringtons Road Dulla Dulla Road
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UNSEALED ROADS NETWORK CONT.

	<ul style="list-style-type: none"> Waikare Road O'Leary's Lane Wyanga Road <p>Inspections being conducted for recent flood damage.</p> <ul style="list-style-type: none"> Wyanga Road Strahorns Access Road Merrits Lane Boggy Plains Road Cathudral Bogan Road
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SEALED ROADS NETWORK

<p>Various Sealed Roads</p>	<p><u>Maintenance:</u></p> <ul style="list-style-type: none"> Pothole patching where required <p><u>Emergency Heavy Patching</u></p> <ul style="list-style-type: none"> Eumungerie Road Tomingley Road Tullamore Road <p><u>Capital:</u></p> <ul style="list-style-type: none"> Willydah Road – Rehabilitation complete <p><u>Roadside spraying completed by Council - Biosecurity</u></p> <ul style="list-style-type: none"> Gundong Road Tantitha Road Wambianna Road Ellengerah Road Jefferies Road Weemabah Road Trangie Collie Road Trangie Dandaloo Road Widgeree Road Enmore Road Burroway Road Tullamore Road Backwater Road
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SWIMMING POOLS

Narromine Pool	<ul style="list-style-type: none"> Open for the season Managed by Contractor
Trangie Pool	<ul style="list-style-type: none"> Open for the season Managed by Contractor

PARKS AND OPEN SPACE NETWORK CBD Gardens, Parks, Ovals, Villages


Narromine CBD	<ul style="list-style-type: none"> Ongoing vegetation management Staged reduction of hedge height in main street complete
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PARKS AND OPEN SPACE NETWORK CBD Gardens, Parks, Ovals, Villages Cont.	
Narromine Parks and Reserves	<ul style="list-style-type: none"> • General maintenance and mowing • Weed control in all small parks ongoing • Dundas Park Playground is complete and open • Wetlands – Construction of primary pond continuing. Additional drainage structures being installed, and the construction of foot paths is ongoing • Installation of lighting in the carpark completed
Narromine Sports Grounds	<ul style="list-style-type: none"> • General maintenance, spraying and mowing • Apex Park netball courts – Fitting out of the canteen and toilets is now complete • Cale oval – demolition of the old grandstand has been completed, and construction of the new grandstand has commenced
Narromine Streets	<ul style="list-style-type: none"> • General maintenance • Street sweeping continues
Trangie CBD	<ul style="list-style-type: none"> • General maintenance and weed control ongoing • Vegetation mowing and slashing continuing
Trangie Parks	<ul style="list-style-type: none"> • General maintenance and mowing
Trangie Sports Grounds	<ul style="list-style-type: none"> • General maintenance, spraying and mowing
Trangie Streets	<ul style="list-style-type: none"> • General maintenance • Street sweeping weekly on Thursdays
Tomingley Village	<ul style="list-style-type: none"> • Progressing. Slab, fencing and lights have been installed
AERODROME	
Narromine Aerodrome	<ul style="list-style-type: none"> • Runway Lighting Upgrade has been completed • Tree trimming, slashing and weed control continues
BUILDING MAINTENANCE	
All Buildings	<ul style="list-style-type: none"> • General maintenance as required
Vandalism	<ul style="list-style-type: none"> • Graffiti continues in both Narromine and Trangie
Narromine Medical Centre	<ul style="list-style-type: none"> • General maintenance as required
Council Administration Buildings	<ul style="list-style-type: none"> • General maintenance as required
PUBLIC CONVENIENCES	
Rotary Park (Narromine) Public Toilets	<ul style="list-style-type: none"> • Toilet facilities cleaned daily, and QR Codes installed
Burraway Street Public Toilets (adjacent to Pool)	<ul style="list-style-type: none"> • Toilet facilities cleaned daily, and QR Codes installed
Manildra Street Toilets (at Saleyards)	<ul style="list-style-type: none"> • Toilet facilities are open, 24 hours a day, 7 days a week and are cleaned daily, and QR Codes installed

Attachment No. 1

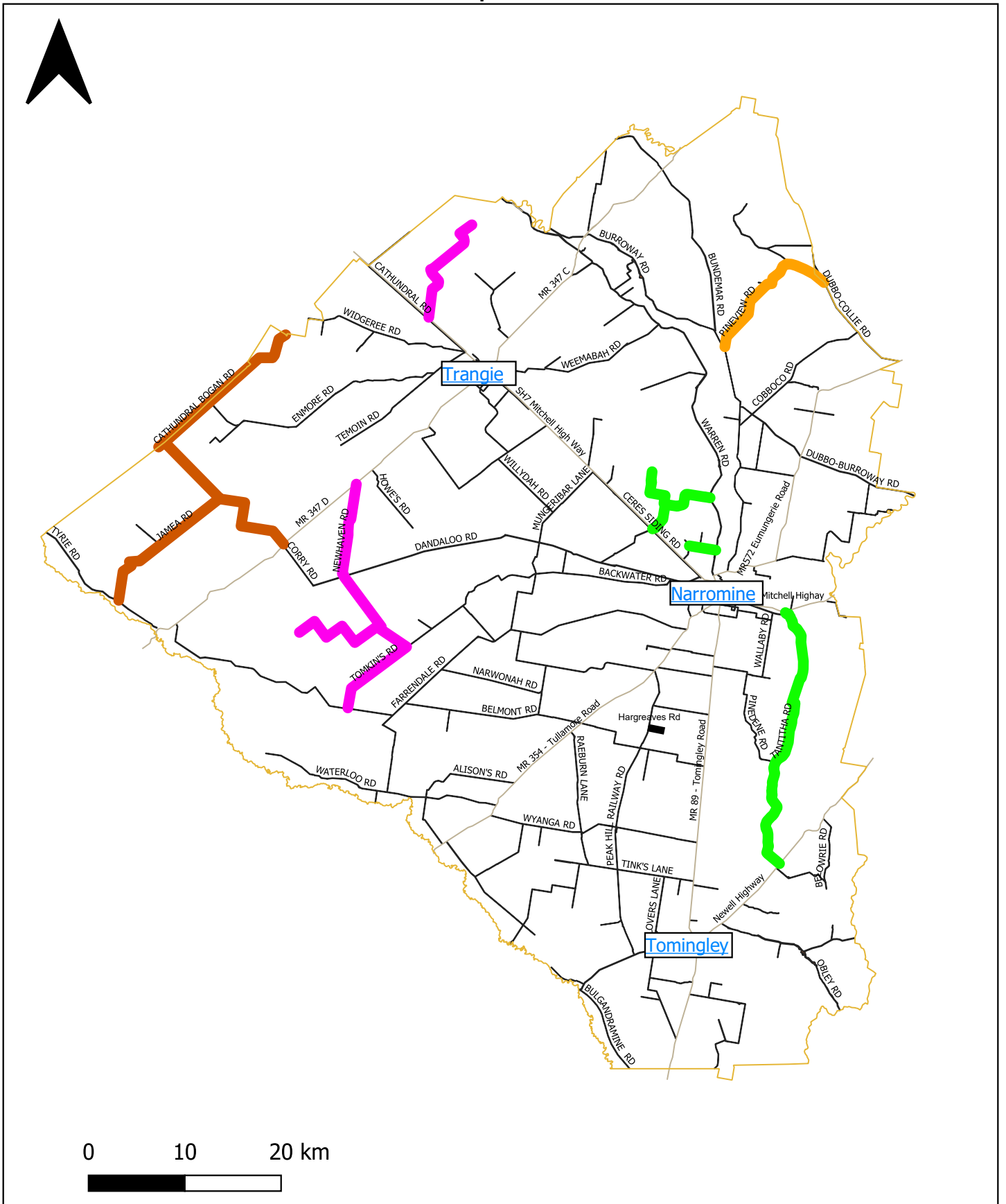
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PUBLIC CONVENIENCES CONT.	
Argonauts Park (Trangie) Public Toilets (Goan Waterhole)	<ul style="list-style-type: none"> Toilet facilities cleaned every Tuesday, Thursday and Saturday, and QR Codes installed
Dandaloo Street Trangie (adjacent to Bakery)	<ul style="list-style-type: none"> Toilet facilities cleaned every Monday, Wednesday and Friday QR Codes installed
Burns Oval Toilets	<ul style="list-style-type: none"> Toilet facilities cleaned every Monday, Wednesday and Friday
Trangie Tuck Stop Toilets	<ul style="list-style-type: none"> Checked daily with a main clean every Tuesday and Thursday and either late Saturday or Sunday morning over weekends, and QR Codes installed
Trangie Truck Wash	<ul style="list-style-type: none"> Tenders closed and tender evaluation and assessment in process
Trangie Truck Wash cont.	<ul style="list-style-type: none"> Stakeholders will be consulted as part of the design and construct process, once a contractor is appointed
Wetlands	<ul style="list-style-type: none"> Toilet block secured and cleaned daily
CEMETERIES	
Narromine Cemetery	<ul style="list-style-type: none"> General maintenance, mowing and weed spraying Topping up of subsiding graves continues
Trangie Cemetery	<ul style="list-style-type: none"> General maintenance, mowing and weed spraying Topping up of subsiding graves continues
WATER AND SEWER	
Tomingley	<ul style="list-style-type: none"> Regular maintenance at the water treatment plant Staff completed 2nd quarter meter reading New Water Treatment Plant - Treatment Skid is in place along with high lift pumps. The electrical mains have been extended from the existing site to the new plant and field wiring of the treatment skid has commenced. Domestic electrical wiring has also commenced
Trangie	<ul style="list-style-type: none"> Staff have continued with reticulation system maintenance Staff continue regular sewer pump station and STP system maintenance as required Staff continue daily operational Drinking Water Quality Testing as required by legislation Staff have continued collection of sewage samples for the NSW Health Department COVID-19 Sewage Surveillance Project Staff have continued replacement of consumer water meters that are not registering or are over 15 years of age













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WATER AND SEWER CONT.	
Trangie	<ul style="list-style-type: none">• Staff completed construction of water main extension in Harris Street, Trangie• The smart meter receiver at Trangie Reservoir operational
Narromine	<ul style="list-style-type: none">• Staff continue daily operational Drinking Water Quality Testing as required by legislation• Staff continue reticulation system maintenance• Staff have continued the regular service maintenance programs for the Narromine sewage pumping station network• Staff have continued with the replacement of consumer water meters that are not registering or are over 15 years of age• The smart meter receiver at Duffy Street Reservoir is operational and those meters that have been changed are now sending through daily readings to the Data Base• Staff have collected sewage samples for the NSW Health Department COVID-19 Sewage Surveillance Project



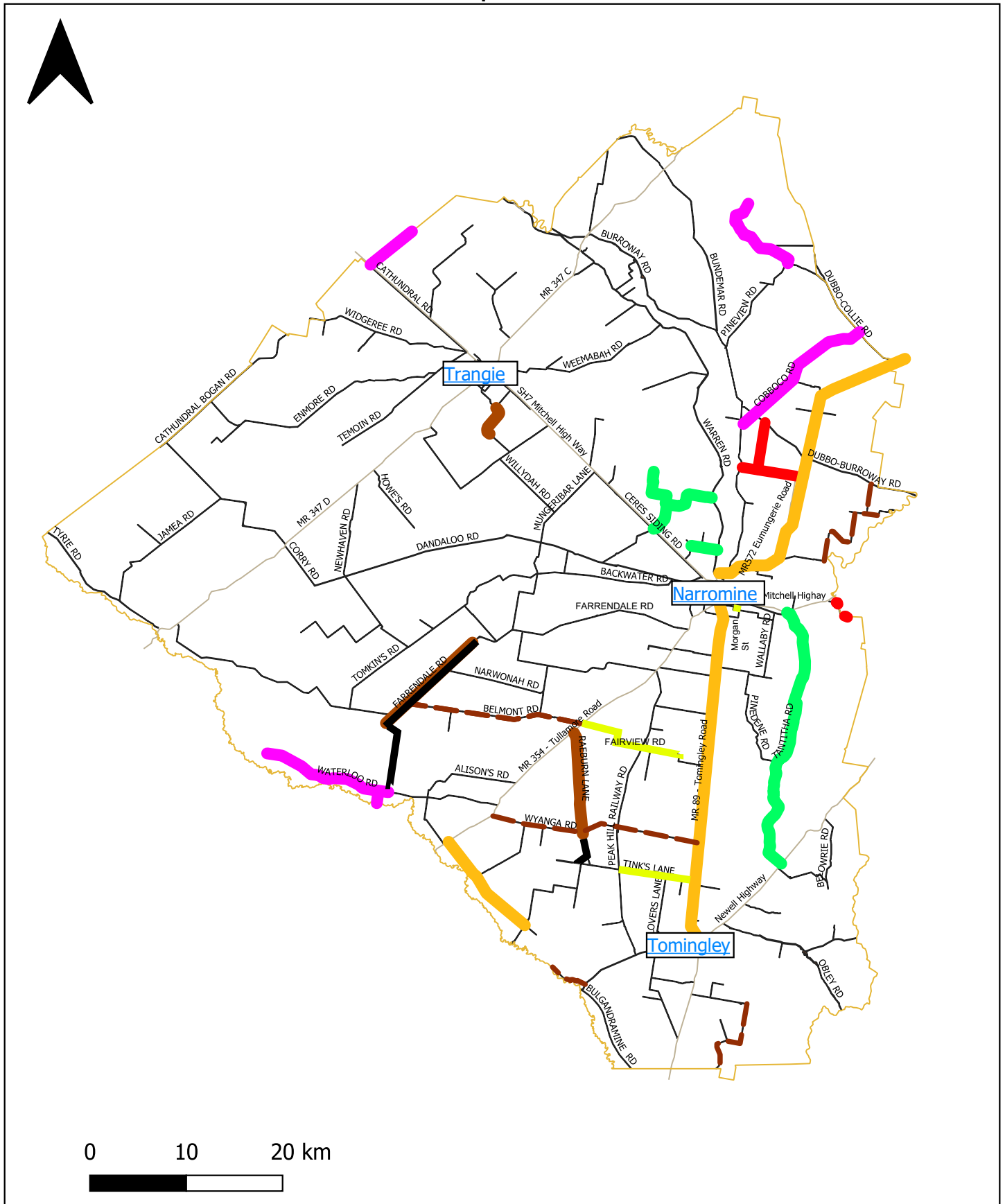
Narromine Shire Council

 June	 February	 October
 May	 January	 September
 April	 December	 August
 March	 November	 July















Note - the roads highlighted are visual purposes only and may not be the exact location of work

Reports to Council - Infrastructure and Engineering Services



Narromine Shire Council

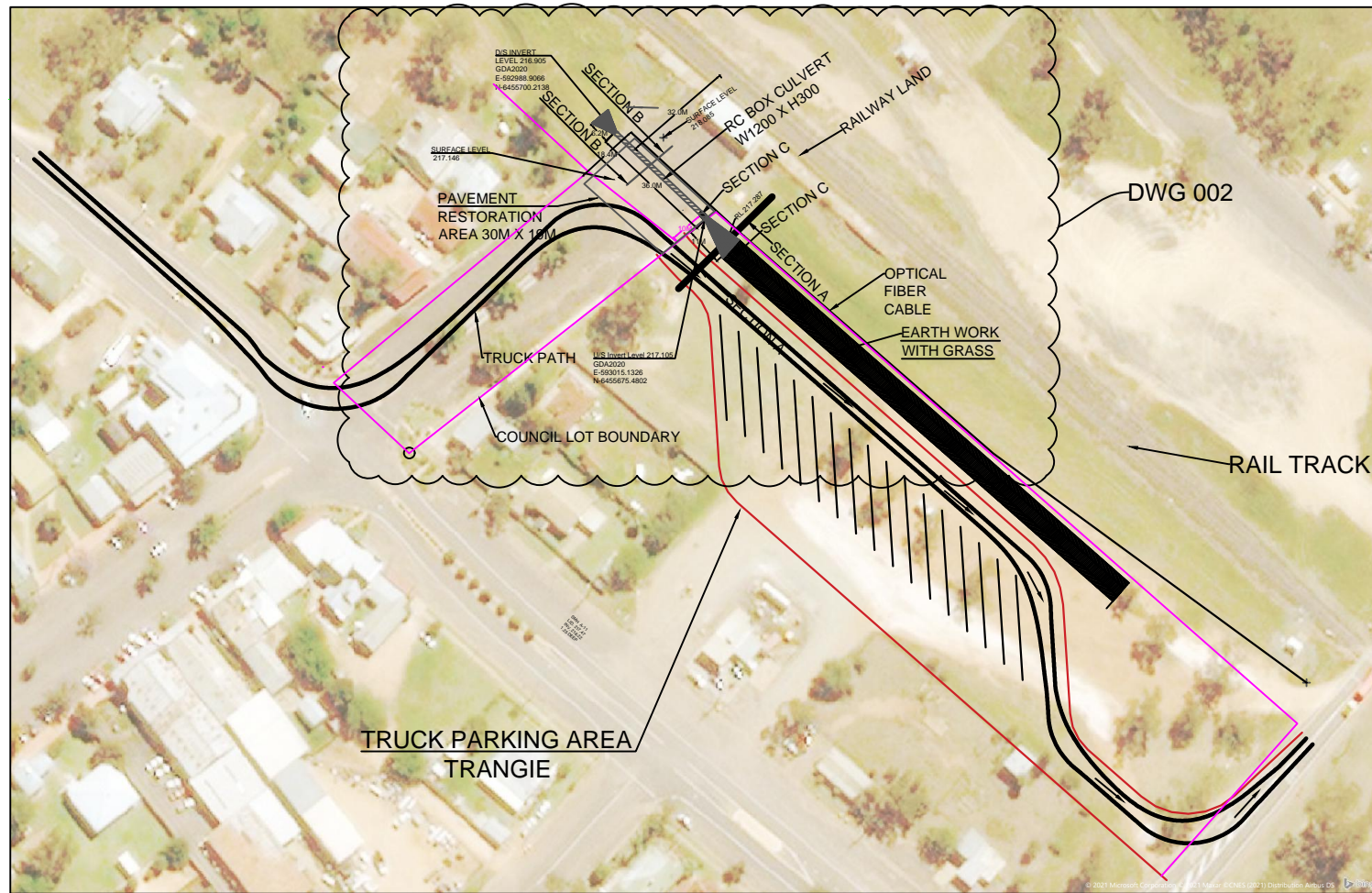
 June	 February	 October
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 March	 November	 July



Notes:

- the roads highlighted are visual purposes only and may not be the exact location of work
- Storm / Flood are dashed

[Back to Report](#)



TRANGIE TRUCK PARK PROJECT- EROSION CONTROL

SHEET 001
SHEET 002
SHEET 003

PROJECT- LOCALITY MAP
STORM WATER BOX CULVERT DETAILS
EROSION CONTROL MAT DETAILS

DRAWING #001A
DRAWING # 002A
TOTAL 9 PAGES (A4 SIZE)



0	08072021	Railway Design Approval	HJ	JR	AP
REV.	DATE	DESCRIPTION	DRAWN	CHECK	APPROVED



NARROMINE SHIRE COUNCIL
T: 02 6889 9999 F: 02 6889 9944
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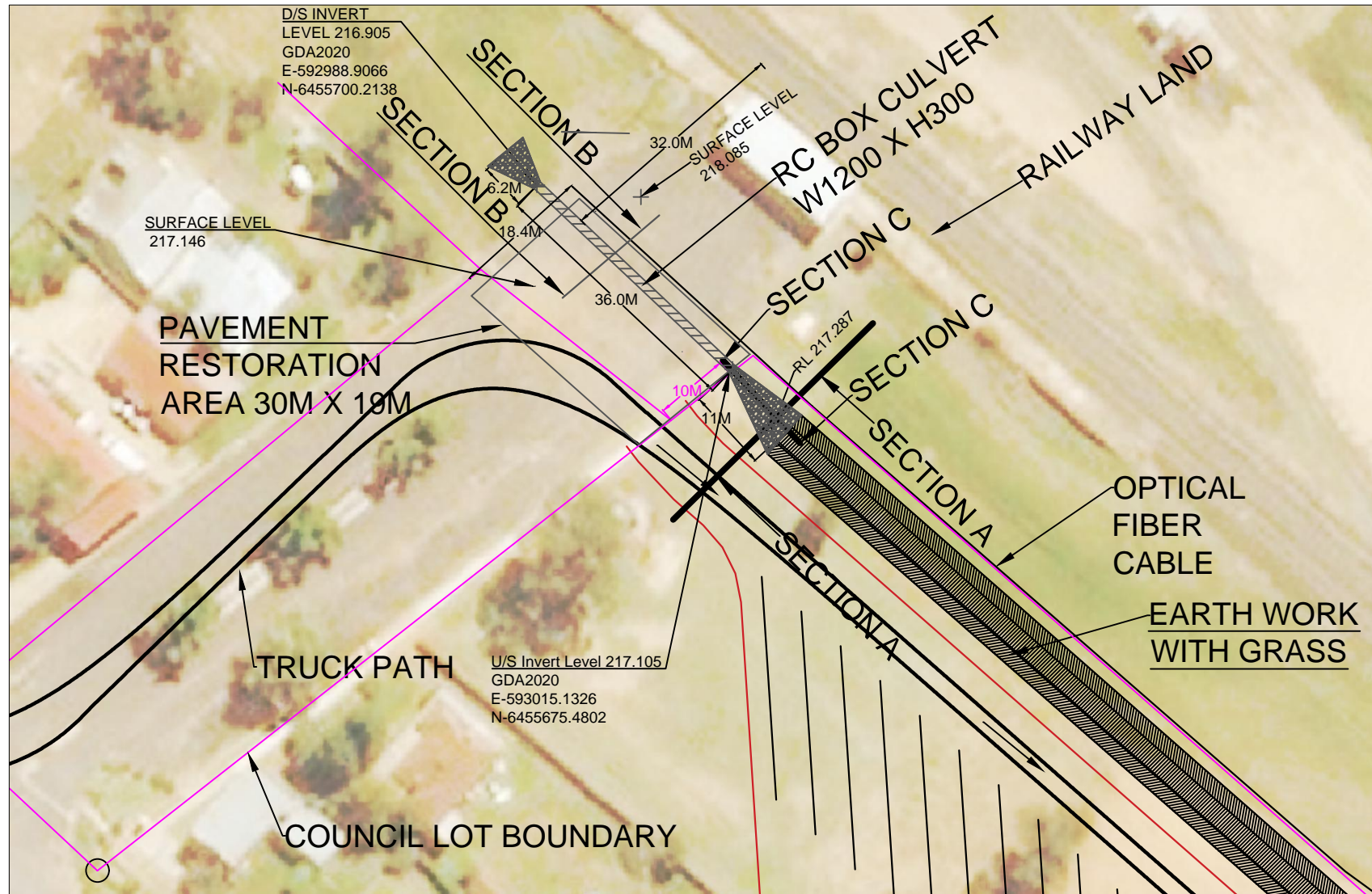
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CLIENT: NARROMINE SHIRE COUNCIL
PROJECT: TRANGIE TRUCK AREA - BOX CULVERT
TITLE: LOCALITY MAP

SIZE: A3 PAGE #001 DRAWING #001A

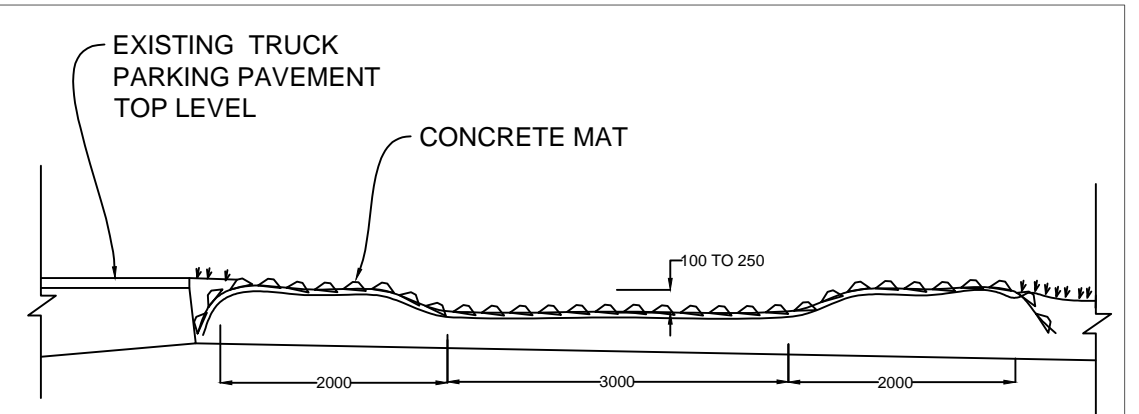
Scale: AS SHOWN

REVISION #0



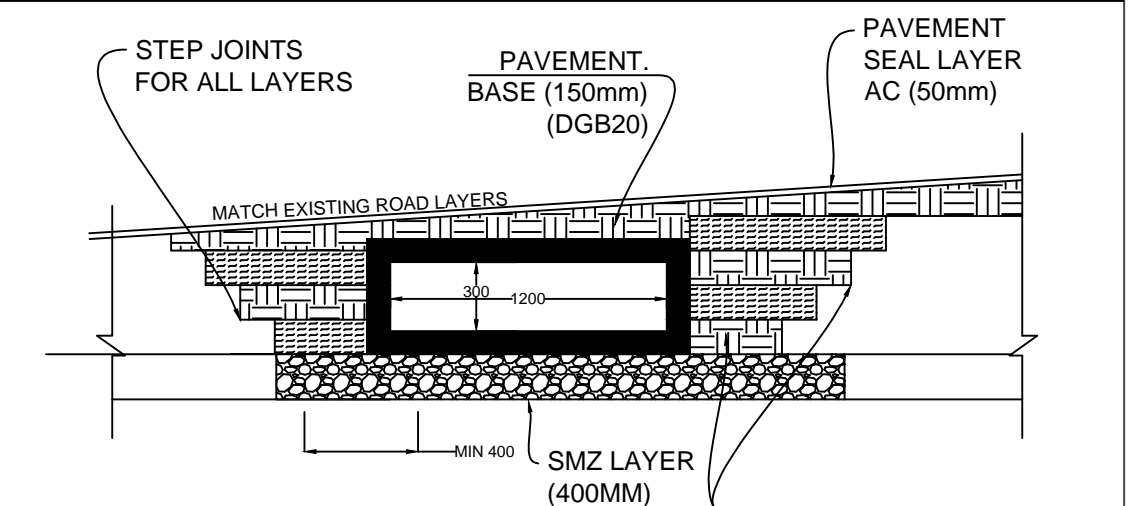
CONSTRUCTION NOTES-

1. USE OF BOX CULVERT 1200X300 SIZE FOR DESIGN FOR B-DOUBLE AXIAL LOAD.
2. EROSION CONTROL MAT INSTALLATION AS PER MANUFACTURER RECOMMENDATION.
3. STEP JOINTS WITH EXISTING ROAD LAYERS.
4. NEW PAVEMENT EXTEND TO COVER DAMAGED PAVEMENT AREA.
5. FILL LAYER COMPACTION QUALITY CONTROL TO BE VERIFY AS PER AGREED ITP APPROVED BY NSC.
6. LOCAL GRASS VEGETATION AS PER CONCRETE MAT MANUFACTURERS GUIDELINE.
7. Use CULVERT LEVEL WITH GRADE 1%-2%



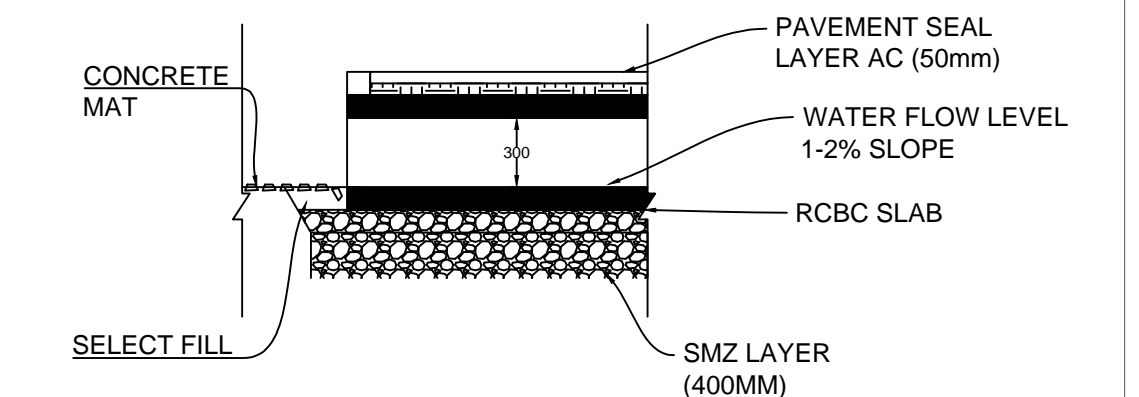
SECTION A-A

(All Dimension in mm)



SECTION B-B

(All Dimension in mm)



SECTION C-C

(All Dimension in mm)

REV.	DATE	DESCRIPTION	DRAWN	CHECK	APPROVED
0	08072021	RAILWAY DESIGN APPROVAL	HJ	JR	AP

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CLIENT: NARROMINE SHIRE COUNCIL
PROJECT: TRANGIE TRUCK AREA
TITLE: STORM WATER BOX CULVERT DETAILS

SIZE: A3 PAGE #001 DRAWING #002A

Scale: AS SHOWN REVISION #0