

NOTICE OF MEETING



LOCAL TRAFFIC COMMITTEE MEETING

A Local Traffic Committee Meeting of Byron Shire Council will be held as follows:

Venue	Conference Room, Station Street, Mullumbimby
Date	Tuesday, 8 September 2020
Time	10.30am
Committee Members	Ian Shanahan – Transport for NSW Snr Constable Chris Davis – Police Cr Basil Cameron Tamara Smith MP

Phillip Holloway
Director Infrastructure Services

I2020/1389
Distributed 01/09/20

BYRON SHIRE COUNCIL
LOCAL TRAFFIC COMMITTEE MEETING

BUSINESS OF MEETING

8. LATE REPORTS

8.1	Ruskin Street, Byron Bay - Parking Modifications.....	3
8.2	Byron Bay Traffic and Pedestrian Management Strategy	15

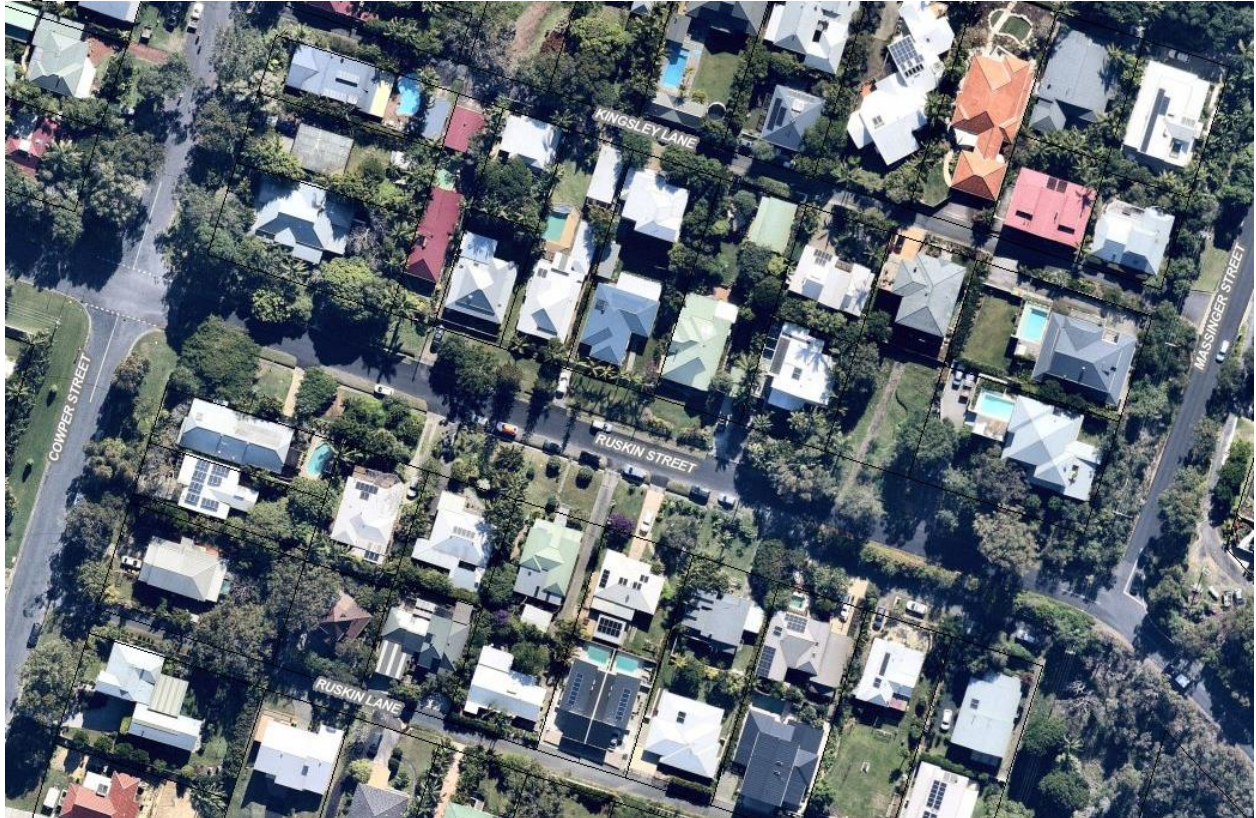
REGULATORY MATTERS

Report No. 8.1 **Ruskin Street, Byron Bay - Parking Modifications**
File No: I2020/1373

5

Council is undertaking works to improve the eastern end of Ruskin Street, Byron Bay (Cowper Street to Massinger Street).

Figure 1 below shows the location of the works.



10

Figure 1 – Location of works extend from Cowper St to Massinger St.

Figure 2 & 3 show street view images of the works area, image taken July 2019.



Figure 2 – Western end of works looking to Cowper Street



Figure 3 – Eastern end of works looking to Massinger Street

5

Attachment 1 shows the proposed design.

The regulatory matters of note in Attachment 1 are:-

10

- The removal of 4P parking and introduction of No Stopping yellow lines on the northern side of Ruskin Street from the intersection of Cowper Street and extending to Massinger Street.

Note from Figure 3 there is no safe parking on the road shoulder.
This is outside the pay parking precinct.

15

These works are proposed as it is not considered safe to permit parking in this region of Ruskin Street.

RECOMMENDATION:

That Council support the installation of “No Stopping” signs and/or yellow lines on the Northern side of the road of the eastern end of Ruskin Street, Byron Bay, with the extent of the yellow line to be generally from Cowper Street to Massinger Street, generally in accordance with Attachment 1(E2020/69866).

Attachments:

5 1 3604-1008 Detailed Design, E2020/69866 , page 6 [↓](#) 

BYRON SHIRE COUNCIL
RUSKIN STREET PAVEMENT WIDENING
DETAILED DESIGN

Drawing Schedule	
DWG No.	TITLE
3604/C000	Cover Sheet, Locality, Notes and Drawing Schedule
3604/C001	Existing Site Layout
3604/C010	Pavement Works Layout
3604/C020	Longitudinal Section Ruskin Street Centreline
3604/C021	Longitudinal Section Northern Pavement Connection
3604/C022	Longitudinal Section Southern Pavement Connection
3604/C030	Cross Sections Sheet 1 of 2
3604/C031	Cross Sections Sheet 2 of 2
3604/C040	Typical Details

General

1. Unless otherwise noted, all construction works associated with the provision of this project shall be carried out in accordance with the relevant design specifications and standard drawings of Byron Shire Council.
2. All works are to be undertaken in accordance with the Part 5 Environmental Assessment carried out by Byron Shire Council.
3. The rectification of all matters arising from insufficient information being shown on the approved plans are to be carried out to the Council engineer's satisfaction.
4. These drawings shall be read with full consideration of all the specifications, acts, regulations, standards, codes of practice and guidelines, both specifically referred to herein and implied, and with other such written instructions as may be issued during the course of the project. Council is responsible for ensuring they, and all site workers as necessary, have access to the relevant specifications, acts, regulations, standards, codes of practice and guidelines and are aware of the requirements and obligations set out therein.
5. All materials and workmanship shall be in accordance with the relevant and current Australian Standards, by-laws and ordinances of the relevant building authorities, and local government specifications.
6. All dimensions shown shall be verified by construction workers on site. The drawings shall not be scaled for dimensions.
7. Unless otherwise noted all levels and dimensions are in metres.

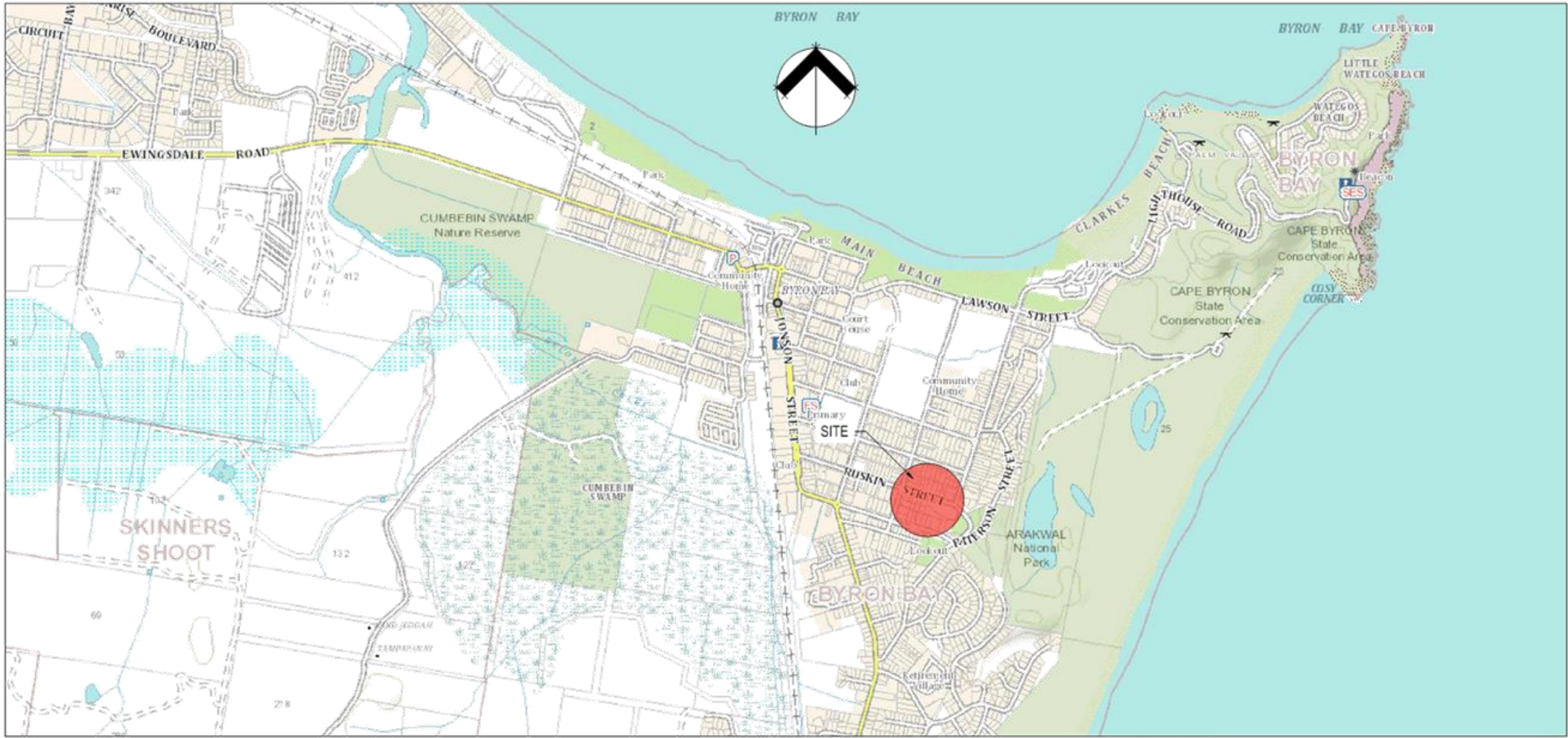
General Erosion and Sediment Notes

1. All erosion and sediment controls are to be in accordance with the Soils and Construction Volume 1 - Managing Urban Stormwater 4th Ed. (the 'Blue Book').
2. These notes and accompanying plans are to be read in conjunction with any relevant engineering plans, and any other written instructions issued in relation to the site.

3. Accidentally disturbed areas are to be stabilised and/or re-vegetated or secured with geofabric as soon as practical after the damage has occurred.
4. Works are to cease if any pollution problems are suspected or detected.
5. A spill containment kit is to be available at all times. Staff are to be trained in the effective deployment of the spill containment kit.
6. Safety issues must be considered at all times.
7. Works are to be carried out wherever possible when rainfall events are not forecast for the coming week.
8. The weather is to be monitored during the proposed period of works.
9. Works shall be postponed during unforeseen rain events.
10. Works shall cease and all sediment control measures checked, repaired or re-installed (if required) if heavy rainfall is forecast.
11. Sediment control devices shall be checked as soon as practical (within 24 hours) after significant rainfall events.

Services

1. Existing underground facilities may not be shown on the drawings or may be in locations or levels different from those shown on the drawings.
2. Council staff shall be responsible for ascertaining the exact location of each underground facility prior to undertaking any work that may damage such facility.
3. Underground power may be present in the vicinity of the works. Carry out services location prior to any excavation.
4. Where excavation will be within the zone of influence of power poles (1:1 from pole at surface), relevant authority is to be notified, and works carried out in accordance with the authority's requirements.



FOR
CONSTRUCTION

Rev	Description	Date	Des.	App.	CHK.

© GeoLINK

This drawing must not be relied upon for any purpose other than that for which it was prepared or by any person or corporation other than the referred client.

GeoLINK
environmental management and design

Lennox Head Office
PO Box 119
Lennox Head NSW 2478
Tel: 02 6557 7606

Coffs Harbour Office
PO Box 1446
Coffs Harbour NSW 2450
Tel: 02 6551 7006

Armidale Office
PO Box 1267
Armidale NSW 2350
Tel: 02 6722 0454

Lismore Office
PO Box 229
Lismore NSW 2480
Tel: 02 6621 0677

Email: info@geolink.net.au

quality solutions sustainable future

Project Title
Ruskin Street Pavement Widening

Client
Byron Shire Council

Designed	BWH	Drawn	BWH	Checked	MAE
Approved	MAE	Date	14/09/2020		

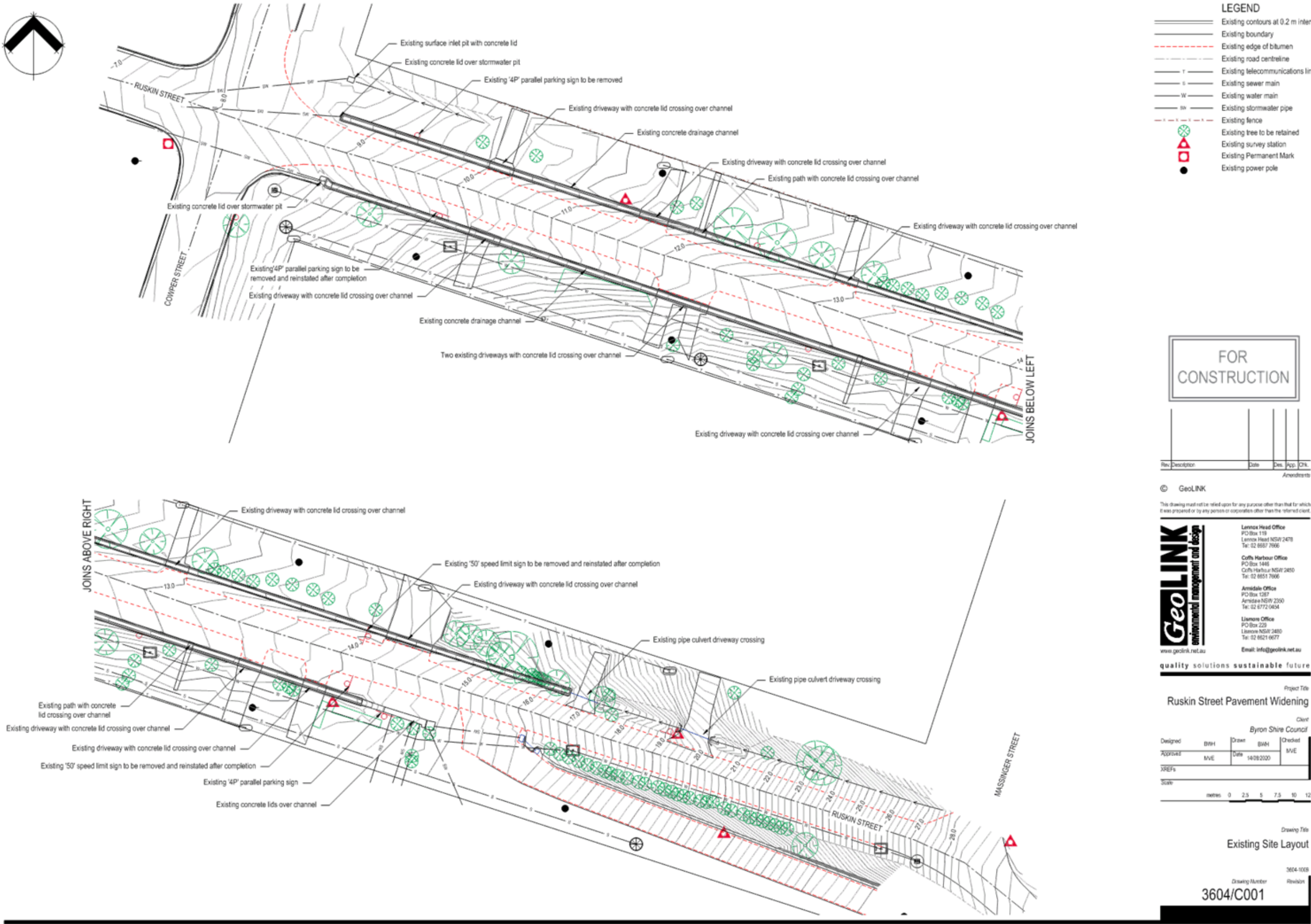
XREFs

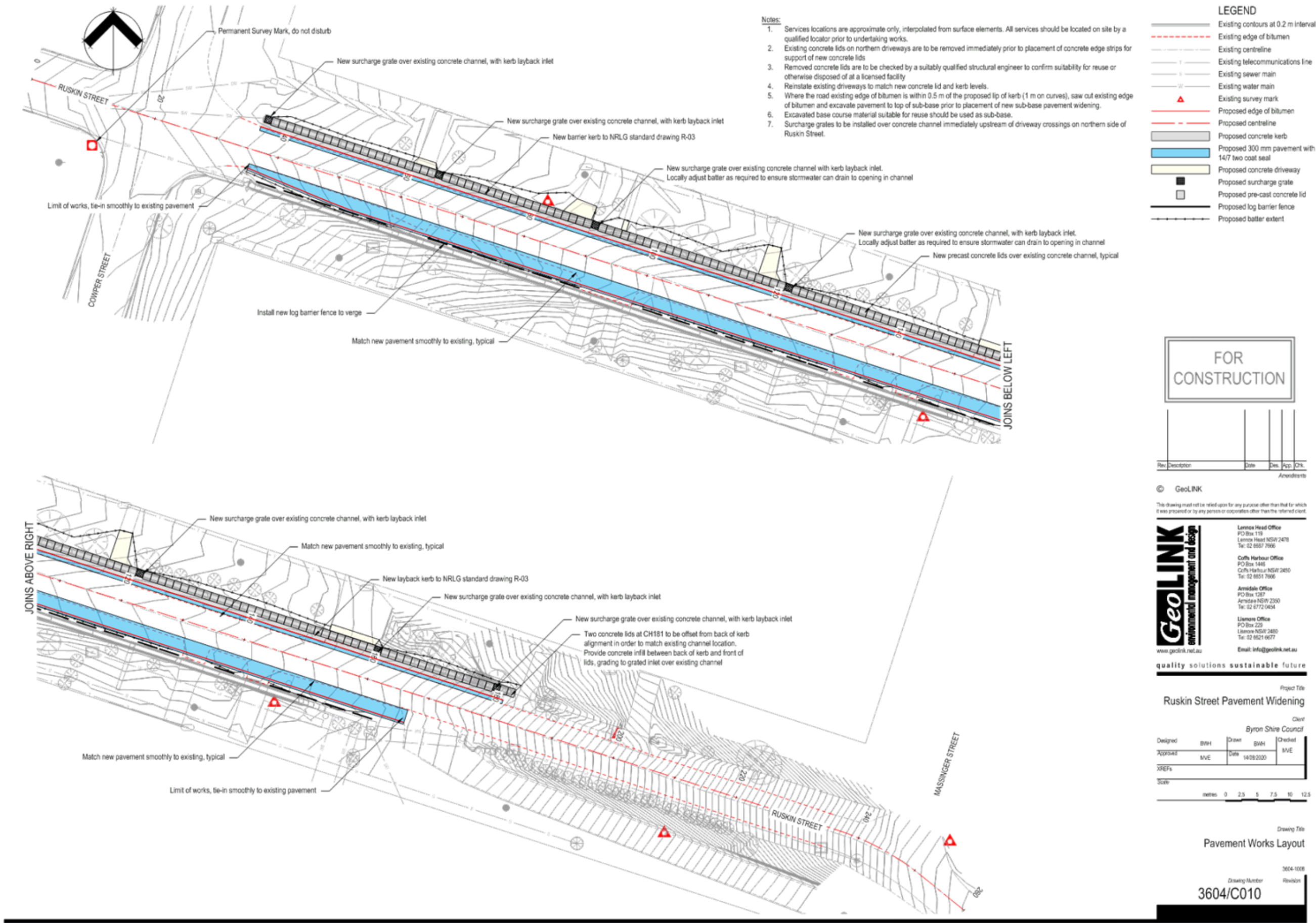
Scale
metres 0 50 100 150 200 250

Drawing Title
Cover Sheet, Locality, Notes
and Drawing Schedule

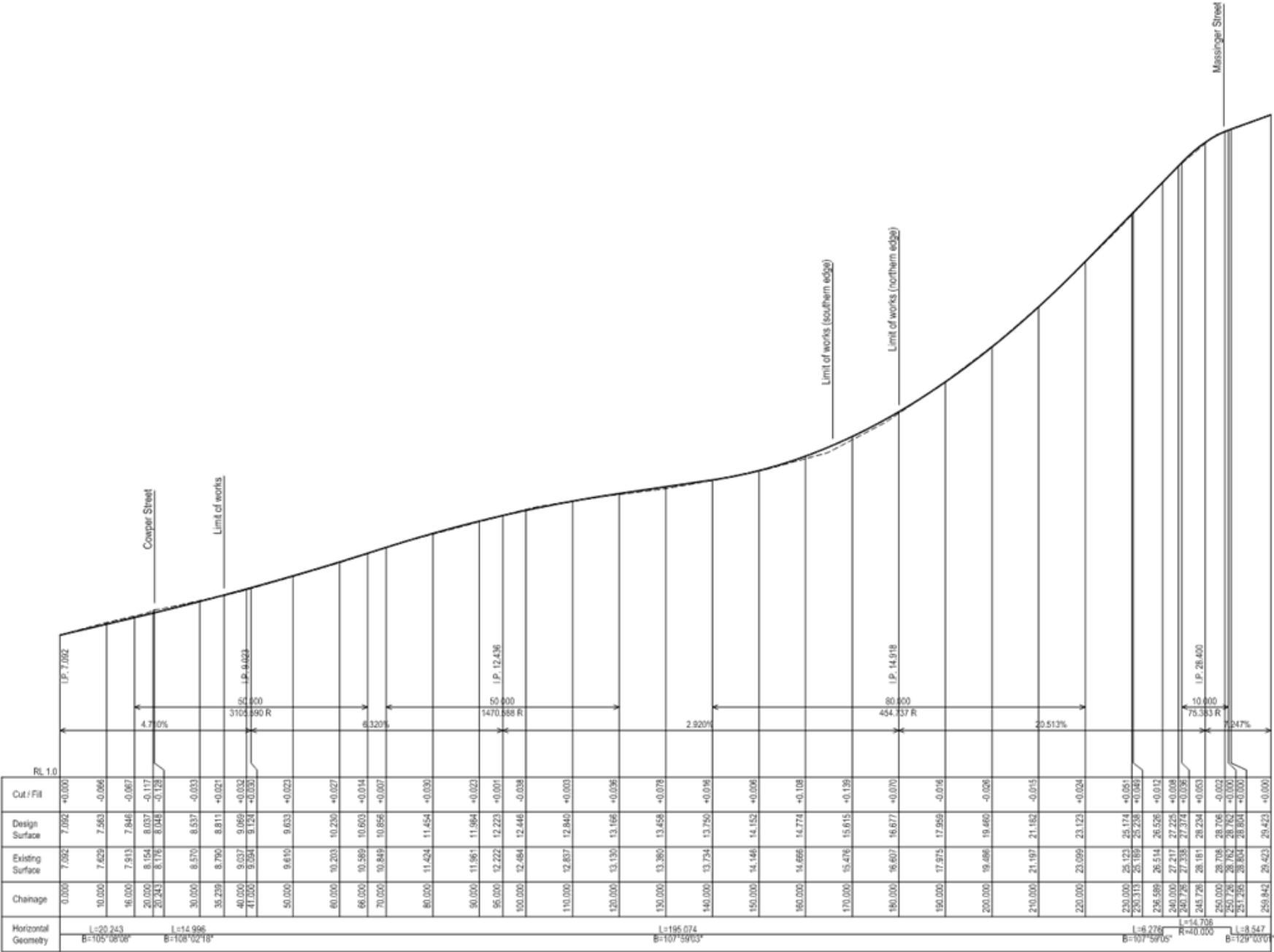
Drawing Number
3604/C000

Revision





- Notes:
- 1. No change is to be made to existing pavement levels at the centreline. The design centreline has been prepared only to provide an indication of the approximate vertical geometry of the existing road.
 - 2. New pavement to match existing pavement levels at existing edge of bitumen.



Longitudinal Section - Ruskin Street Centreline

FOR
CONSTRUCTION

Rev

Description

Date

Des

App

CHK

Amendments

© GeoLINK

This drawing must not be relied upon for any purpose other than that for which it was prepared or by any person or corporation other than the referred client.

GeoLINK

environmental management and design

Lennox Head Office

PO Box 119

Lennox Head NSW 2478

Tel: 02 6557 7006

Coffs Harbour Office

PO Box 1446

Coffs Harbour NSW 2450

Tel: 02 6551 7006

Armidale Office

PO Box 1287

Armidale NSW 2350

Tel: 02 6772 0454

Lismore Office

PO Box 229

Lismore NSW 2480

Tel: 02 6521 6677

www.geolink.net.au

Email: info@geolink.net.au

quality solutions sustainable future

Project Title

Ruskin Street Pavement Widening

Client

Byron Shire Council

Designed

BWH

Drawn

BWH

Checked

MVE

Approved

MVE

Date

14/08/2020

XREFs

Scale

Horizontal

metres

0

5

10

15

20

25

Vertical

0

1

2

3

4

5

Drawing Title

Longitudinal Section
Ruskin Street Centreline

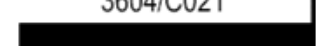
3604/008

3604/C020

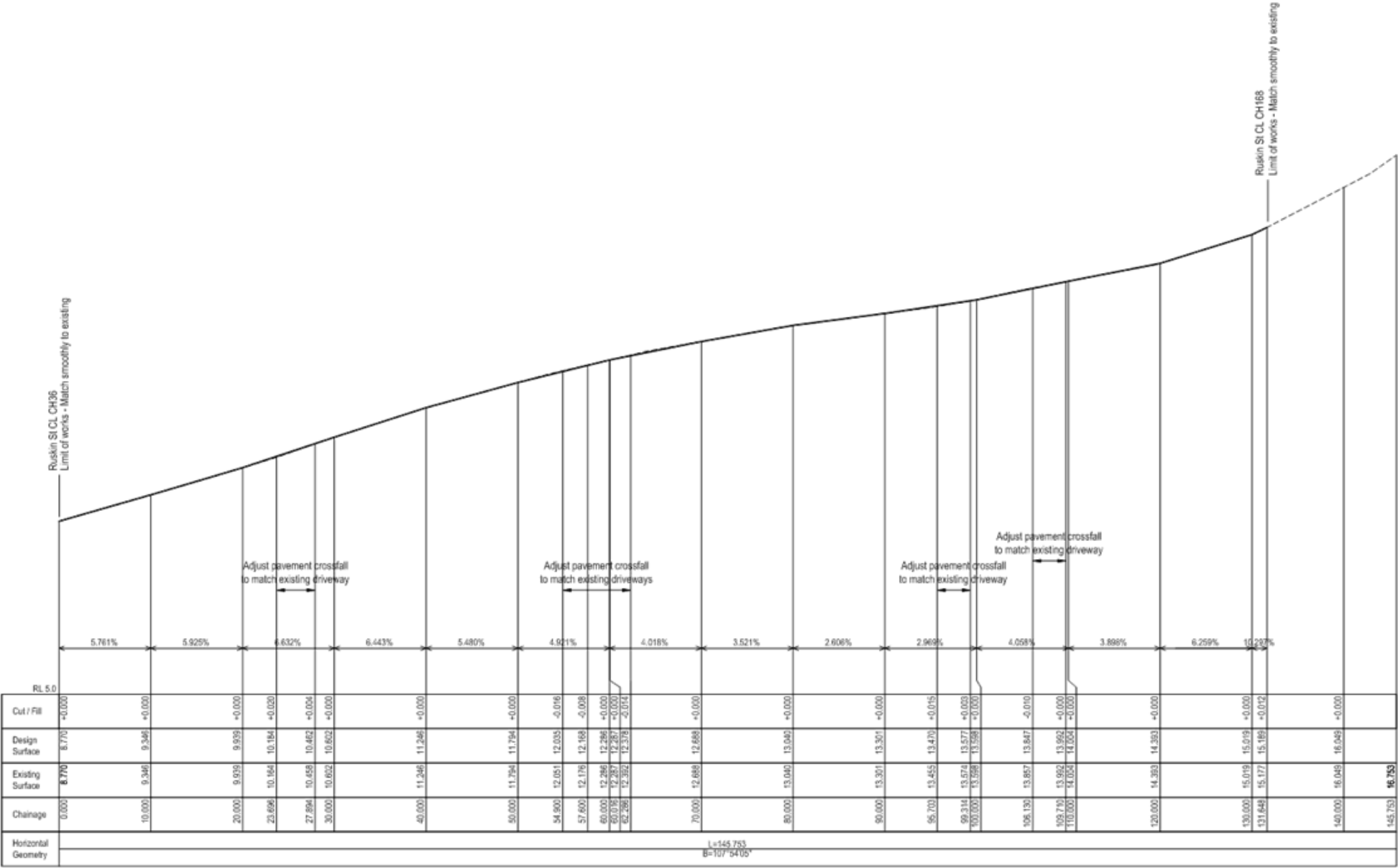
Drawing Number

3604/008

Revision



Drawing Number
3604/C021



Longitudinal Section - Ruskin Street Southern Pavement Edge Connection

FOR
CONSTRUCTION

Rev	Description	Date	Des.	App.	Chk.

© GeoLINK
This drawing must not be relied upon for any purpose other than that for which it was prepared or by any person or corporation other than the referred client.

GeoLINK
environmental management and design
www.geolink.net.au

Lennox Head Office
PO Box 119
Lennox Head NSW 2478
Tel: 02 6557 7006

Coffs Harbour Office
PO Box 1446
Coffs Harbour NSW 2450
Tel: 02 6551 7006

Armidale Office
PO Box 1287
Armidale NSW 2350
Tel: 02 6722 0454

Lismore Office
PO Box 229
Lismore NSW 2480
Tel: 02 6621 6677

Email: info@geolink.net.au

quality solutions sustainable future

Project Title
Ruskin Street Pavement Widening

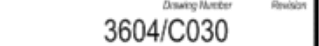
Client
Byron Shire Council

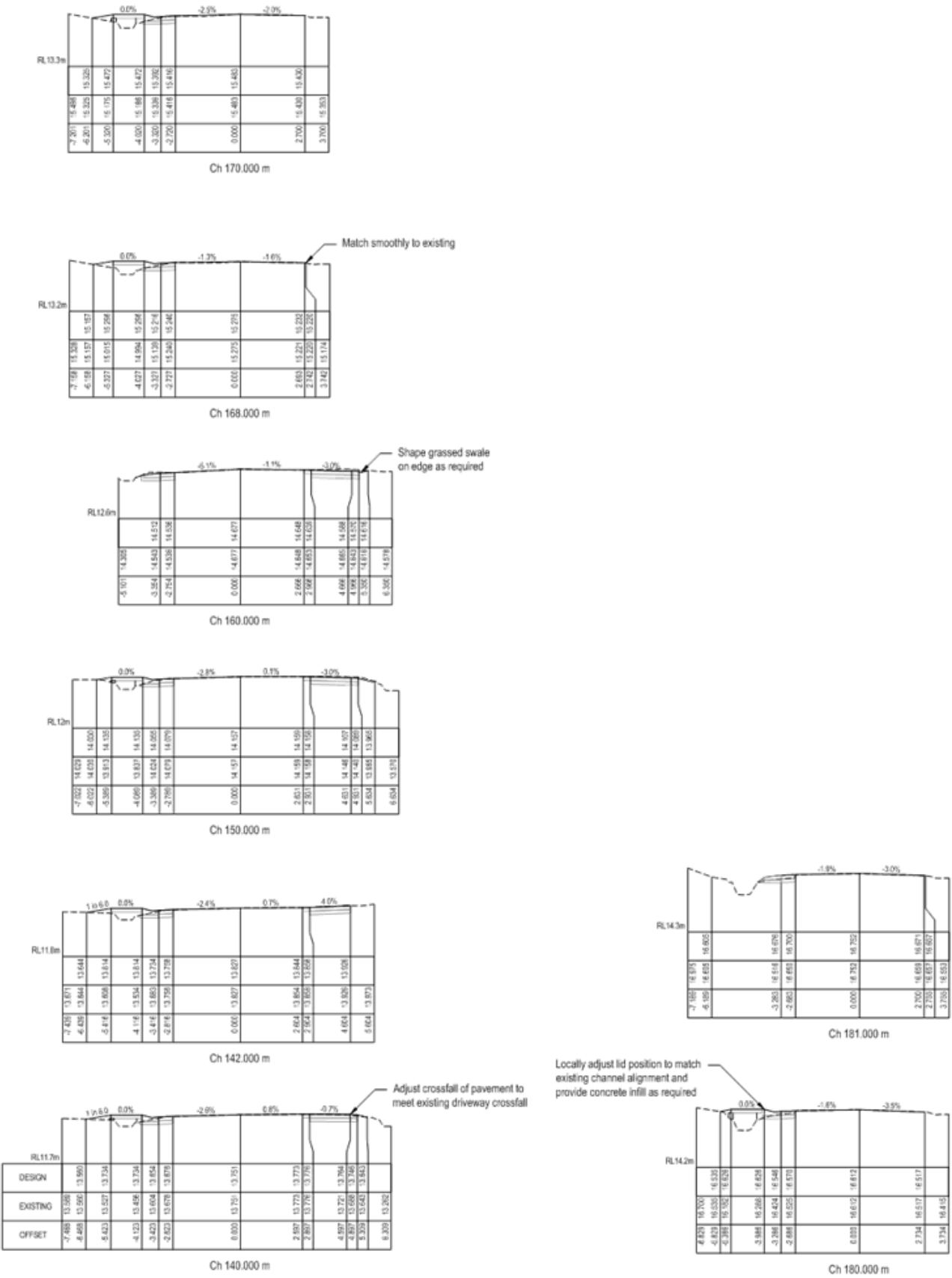
Designed: BWH
Approved: MVE
XREFs:

Scale:
Horizontal: metres 0 2.5 5 7.5 10 12.5
Vertical: 0 0.5 1.0 1.5 2.0 2.5

Drawing Title
Longitudinal Section
Southern Pavement Connection

Drawing Number
3604/C022





FOR
CONSTRUCTION

Rev	Description	Date	Des.	App.	CHK.
Amendments					

© GeoLINK

GeoLINK

environmental management and design

Lennox Head Office

PO Box 119

Lennox Head NSW 2478

Tel: 02 6557 7006

Coffs Harbour Office

PO Box 1446

Coffs Harbour NSW 2450

Tel: 02 6551 7006

Armidale Office

PO Box 1287

Armidale NSW 2350

Tel: 02 6772 0454

Lismore Office

PO Box 229

Lismore NSW 2480

Tel: 02 6521 6677

www.geolink.net.au

Email: info@geolink.net.au

quality solutions sustainable future

Project Title

Ruskin Street Pavement Widening

Client

Byron Shire Council

Designed

BWH

Drawn

BWH

Checked

MVE

Approved

MVE

Date

14/09/2020

XREFs

Scale

metres 0 1 2 3 4 5

Drawing Title

Cross Sections

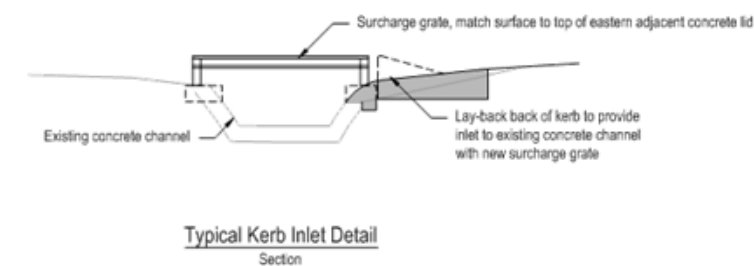
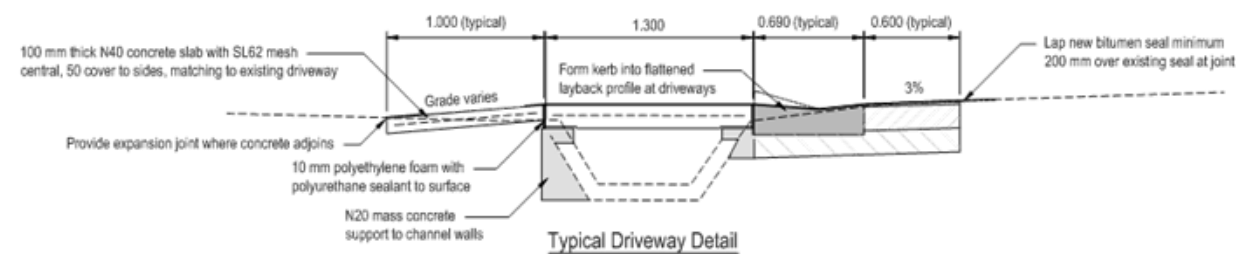
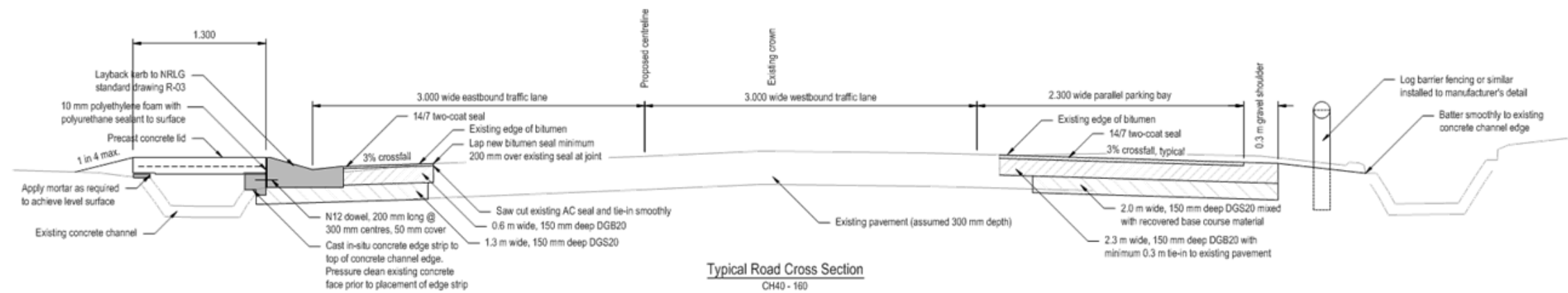
Sheet 2 of 2

3604/C031

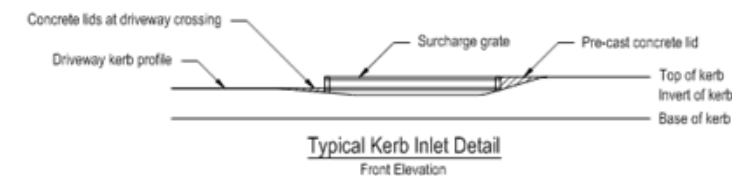
Drawing Number

3604/C031

Revision



Note:
1. Surcharge grates to be bolt-down Weldlok RFK surcharge pit grate SPG0900X0900BL-C or approved equivalent



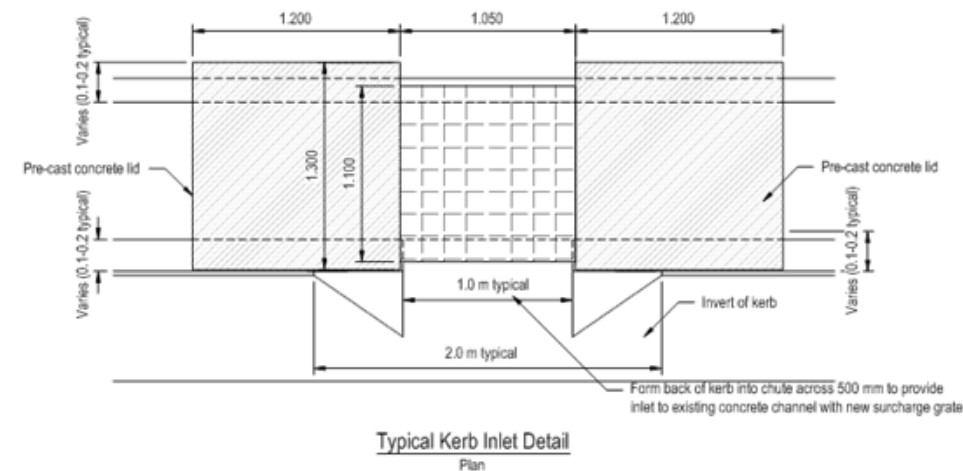
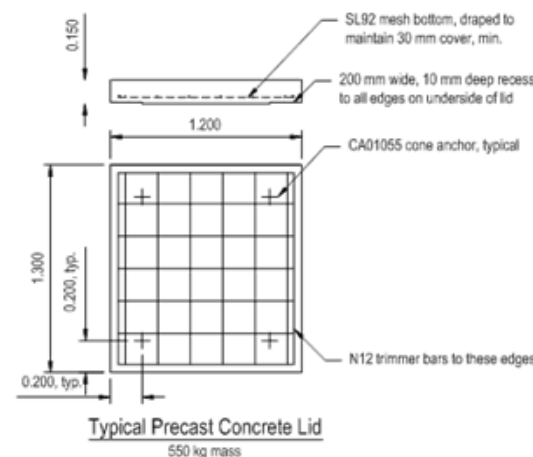
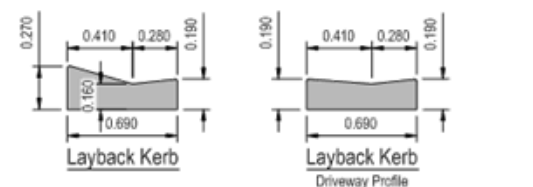
Notes:

In-situ Poured Concrete

- All workmanship and materials shall be in accordance with AS 3600 and AS 3610 current editions.
- Concrete strength grade (MPa)
 - structures to be immersed in water, 40
 - otherwise in accordance with NRLG Specification C271.29
- All cement shall be sulphate resistant
- No admixtures shall be used in concrete unless approved in writing.
- Clear concrete cover to all reinforcement shall be as follows unless shown otherwise (mm)
 - driveways and footpaths, top cover to mesh, 50
 - surfaces in contact with sewerage or groundwater, 65
- All concrete shall be compacted using mechanical vibrators.
- Construction joints where not shown shall be located to the approval of the Superintendent.
- All concrete surfaces are to be cured by an approved method for a total of 7 days.
- Chamfers:
 - Except as otherwise required, exposed concrete corners and edges shall have 20 mm chamfers

Precast Concrete

- Lid concrete to be N40 minimum, minimum 30 mm cover to reinforcement.
- Cone lifting anchors shall be installed in accordance with manufacturer's recommendations.
- Precast concrete lids shall have a minimum compressive strength of 20 MPa at time of lifting.
- The casting bed for the concrete lids shall be applied with an approved bond breaker prior to each pour.
- Equipment used to lift the precast concrete lids shall have sufficient load carrying capacity to lift each lid with the load acting directly over the centre of the lid.



FOR CONSTRUCTION				
Rev	Description	Date	Des.	App. / Chk.

© GeoLINK

This drawing must not be relied upon for any purpose other than that for which it was prepared or by any person or corporation other than the referred client.

GeoLINK
environmental management and design
www.geolink.net.au

Lismore Head Office
PO Box 119
Lismore Head NSW 2478
Tel: 02 6557 7006

Coffs Harbour Office
PO Box 1446
Coffs Harbour NSW 2450
Tel: 02 6551 7006

Armidale Office
PO Box 1287
Armidale NSW 2350
Tel: 02 6772 0454

Lismore Office
PO Box 229
Lismore NSW 2480
Tel: 02 6521 6677

Email: info@geolink.net.au

quality solutions sustainable future

Project Title			
Ruskin Street Pavement Widening			
Client			
Byron Shire Council			
Designed	BWH	Drawn	BWH
Approved	MVE	Date	14/08/2020
XREFs			
Scale			
metres 0 0.2 0.4 0.6 0.8 1.0			

Drawing Title
Typical Details

3604/C040
Drawing Number
Revision

Report No. 8.2
File No:

Byron Bay Traffic and Pedestrian Management Strategy
I2020/1387

5 This report seeks LTC support for Council endorsement of the implementation of traffic management and traffic control measures by and on behalf of Council, as required, at strategic locations within the Byron Bay township road network that Council considers appropriate to assist in managing events and holiday periods that generate large crowds such as Schoolies, protest marches and school holiday periods that generally occur annually.

10 An example of when such measures have been required in the past is during the lead up to New Years Eve Celebrations and in the days immediately following these celebrations and Council has found that traffic management is required at certain times during early December to late January.

15 Recent discussions with Police and other agencies indicate there are pressures growing for increase visitation to the Byron Shire as a consequence of the Covid -19 pandemic travel restrictions and Council wishes to ensure we are ready to take quick action when deemed necessary when normally an approval process of several months would be the norm.

20 Where additional events with corresponding surges in traffic and pedestrian movements are identified Council staff are seeking support to implement traffic management and control measures, as required and subject to the recommendations below.

The primary goals of this traffic management and control are:

- 25
- i. To ensure road user and pedestrian safety through appropriately managing interactions between vehicles and pedestrians.
 - ii. Promote the efficient movement of vehicles within the township during a peak tourism periods and other events.

30 This will allow Council staff to extend some of the traffic control measures that are normally adopted for NYE when considered appropriate noting that any measures would still require the development of a suitable Traffic Control Plan by an accredited provider prior to implementation.

35

RECOMMENDATION:

That Council endorse the provision of traffic management facilities and traffic controllers within Byron Bay, when deemed necessary, to provide increased safety for road users and pedestrians and to manage the efficient movement of vehicles on the road network during the school holiday periods and at other times, subject to the development and implementation of Traffic Control Plans by those with relevant TfNSW accreditation.