

LOCAL TRAFFIC COMMITTEE

Minutes of Meeting held electronically
Wednesday 15 August 2018

**Wollondilly Shire Council
LOCAL TRAFFIC COMMITTEE
MINUTES**

Electronic Distribution List August 2018

Committee:

Voting Members

Clr Judith Hannan	Mayor - Wollondilly Shire Council
Cr Robert Khan	Deputy Mayor - Wollondilly Shire Council
Cr Blair Briggs	Alternate Delegate - Wollondilly Shire Council (in the absence of a Wollondilly shire Councillor)
Mike Nelson	State MP
Jai Rowell	Roads and Maritime Services (RMS)
Jayd Marsh/Amy Thompson	Campbelltown Police (Appin)
Marcus Cotton	Camden Police
Mick Tanner	Penrith Police
Matthew Shirvington	St Marys Police (Warragamba/Silverdale)
Stephen Page	

Other Members

Chris Moule	Picton Buslines
Steve Grady	Busways
Steve Burrige	Busabout
Robert Yianakis	Busabout
Merlinda Hyde	Busabout

Wollondilly Shire Council Staff

Michael Nelson	Manager Infrastructure Strategy and Planning
Norma Toweel	Infrastructure Coordinator
Ian Berthon	Investigation & Design Engineer
Choong Yam	Senior Traffic Engineer
Tracey Collier	Administrative Support

All other Councillors

All other Executive

Responses Received

Judith Hannan
Mike Nelson
Jayd Marsh
Mick Tanner
Stephen Page

ITEMS DISCUSSED

All items were moved concurrently

Resolved unanimously by the committee:

That Council resolve to adopt the Recommendations of the Local Traffic Committee as follows:

1. **Silverdale – Proposed extension of existing “No Stopping” zone (R5-400) on eastern side of Silverdale Road at the junction with Taylors Road**

52

Trim 1598

EXECUTIVE SUMMARY

Request to extend existing “No Stopping” Zone (R5-400) on eastern side of Silverdale Road at the junction with Taylors Road.

Attachments

1. Site Map indicating the extent of the proposed “No Stopping” zone (R5-400).
2. Photo of cars parked close to the pedestrian ramp.

ACTIONS / COMMENTS**Actions**

No Objections

Comments**RECOMMENDATION**

That Council approve the extension of “No Stopping” zone (R5-400) from 10m to 35m on eastern side of Silverdale Road from the junction with Taylors Road as shown in the attachment of this report.

2. **Residential Subdivision and New Road Intersection 790 Montpelier Drive, The Oaks**

251489

Trim 1598

EXECUTIVE SUMMARY

Council is to adopt an intersection signage and linemarking plan for a new subdivision and select a design speed for new intersection works on Montpelier Drive, The Oaks.

Attachments

3. Sheets 71 and 72 of Engineering Design Plans prepared by North Western Surveys, 15340, revision BB dated 19/07/2018, showing traffic management signs and delineation.
4. Sheet 74 of Engineering Design Plans prepared by North Western Surveys, 15340, revision BB dated 19/07/2018, showing concept intersection treatment Montpelier Drive and Fisher Street.

ACTIONS / COMMENTS

Actions

No Objections

Comments

The concept designs were reviewed by Jayd Marsh and RMS, who have made the following comments:

- The proposed intersection layout is a left-right staggered intersection with very minimal separation between the two intersections, this type of intersection arrangement is not ideal as it restricts movements, particularly for vehicles turning right into Jooriland Rd which may be restricted from turning right due to vehicles storing in the CHR. If there is a vehicle waiting to turn right into Jooriland, there is no passing option and may cause traffic to queue through the Fisher Street intersection.
- Ideally the junctions of Jooriland and Fisher Street should be staggered so that movements into both intersections are allowed for. The junction should be in accordance with AUSTRROADS Guide to Road Design part 4 (see section A.10.4 for more information on staggered intersections) alternatively consideration could be given to realigning the junctions to form a cross junction.
- Sight lines should be checked to ensure warrants meet relevant standards Stop signs and lines should only be installed if the criteria is met. If not, Give way signs and lines should be installed
- Note: RMS have reviewed the existing speed zone and based on the available information have determined the existing zone is appropriate and that any intersection treatments should be designed to current posted speed limit. RMS will re-assess the speed zone upon completion of the development to ensure the

speed zone still complies. It should be noted the speed zone does not change the requirement for the intersection treatment, but does effect the length of the treatment (CHRs and AUL).

Some background information in response to RMS comments from Ben Gibbons, Council's Development Engineer:

- The staggered intersection was required due to land acquisition issues and has been assessed by Council and Developer experts as part of the Section 34 conference process with the Land and Environment Court for DA approval. The traffic volumes using Jooriland Road are very low and as such the conflict risk is also Low for the right turn into Jooriland Road. The items raised by RMS will be further considered as part of the design assessment process required for issue of a Section 138 Roads Act approval.

RECOMMENDATION

1. That Council approve the traffic management measures generally in accordance with the submitted traffic management plan with the following variation(s):
 - a. Giveaway signage for the internal "T" intersections be deleted from the plan, in line with current T intersection treatment policy, with giveaway signs being retained at proposed intersection of the extension of Wintle Road with the existing Gaudry Street and the extension of Torulosa Street and the existing Gaudry Street to reinforce the intersection priority.
2. Proposed turn treatments for the intersection of Montpelier Drive and Fisher Street be designed in accordance with Austroads and RMS supplement design guides using the current posted speed zones.
3. That the attached plans be approved, along with the variations requested, and the final details shown on the engineering plans being approved through the Construction Certification process for proposed roads or through application to Council for a Roads Act Section 138 application to carry out the works on existing Public Roads.

Attachment 1

Site Map of the proposed
"No Stopping" zone (R5-400)

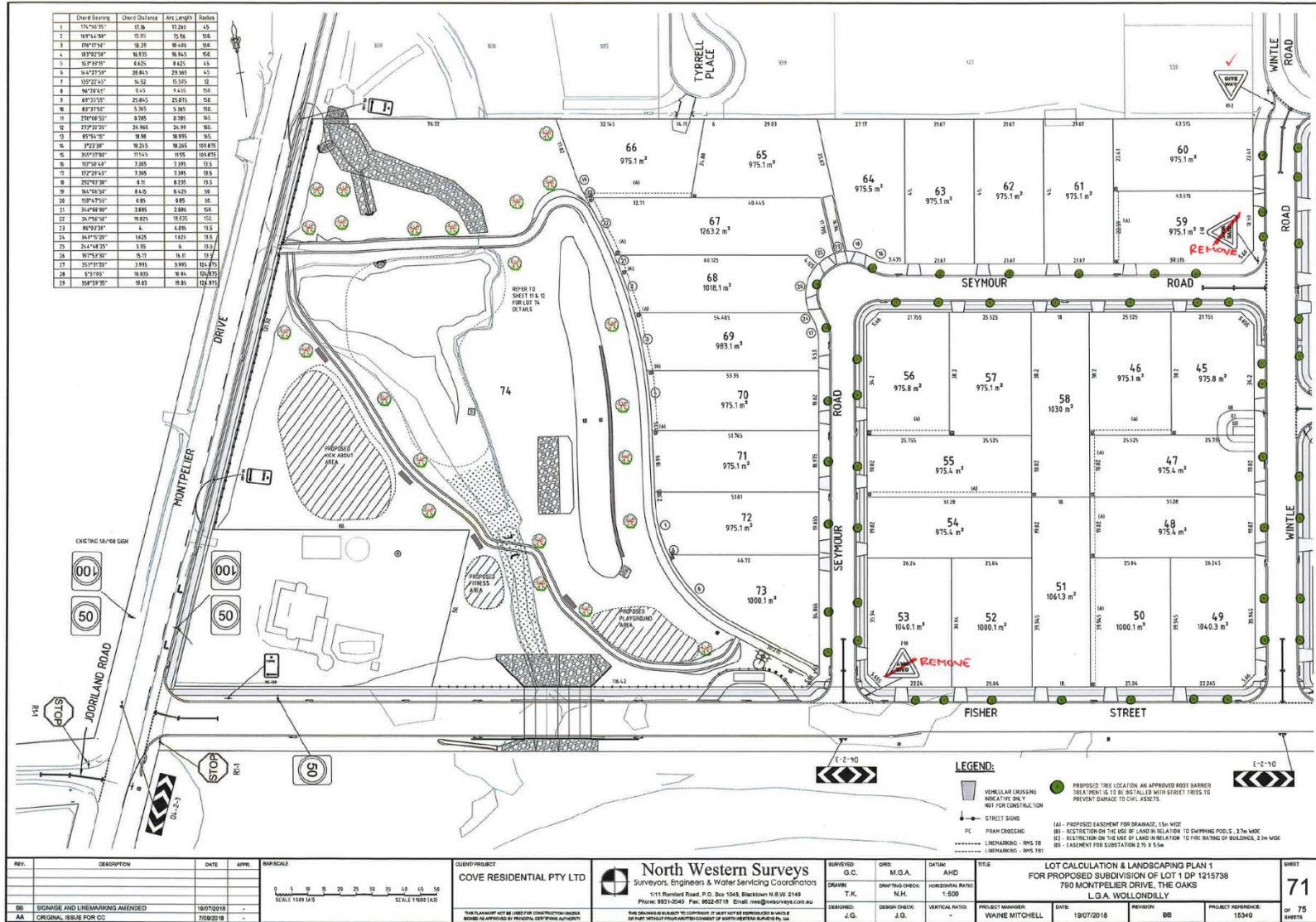


Attachment 2

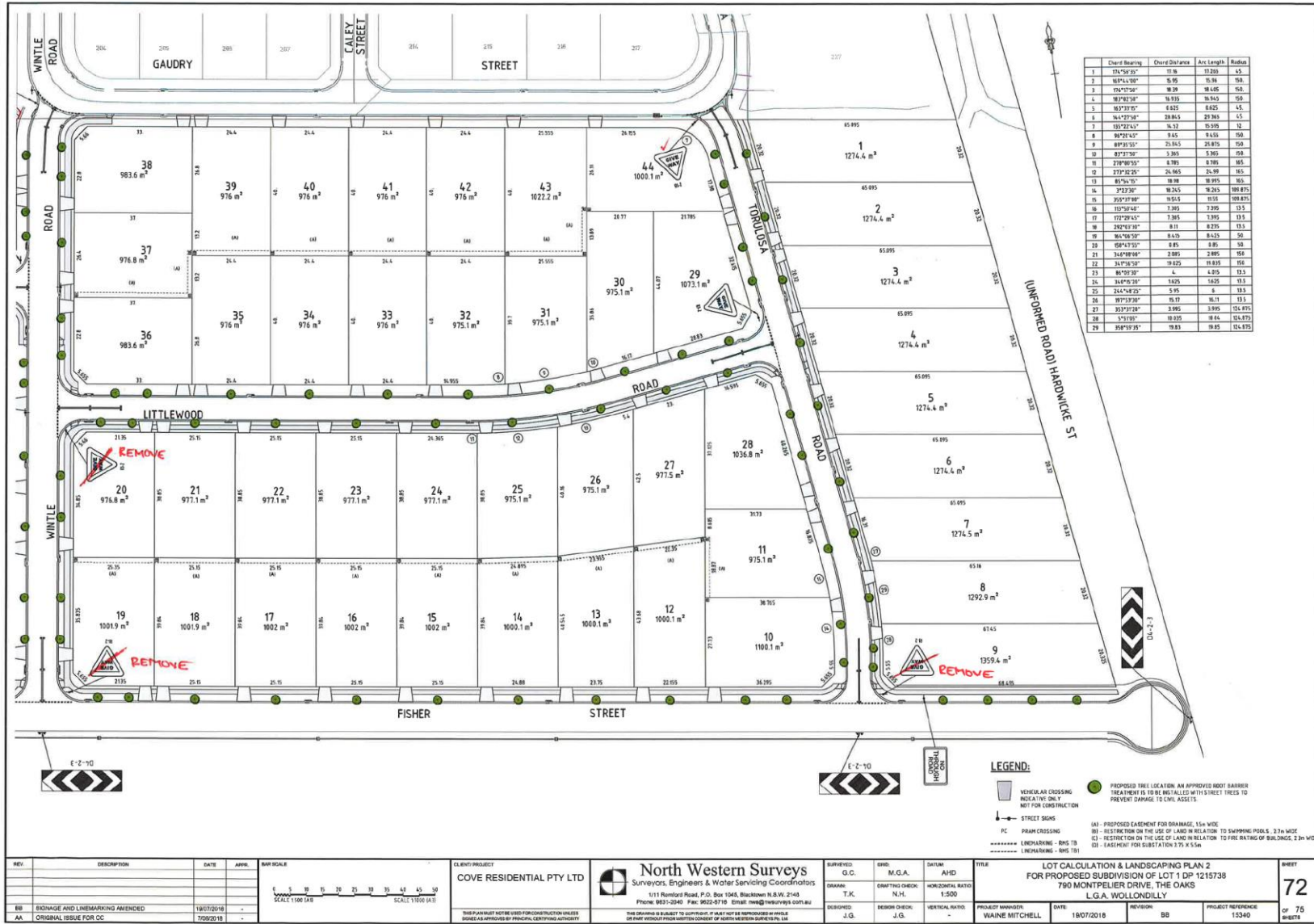
Looking south into Silverdale Road from Taylors Road junction



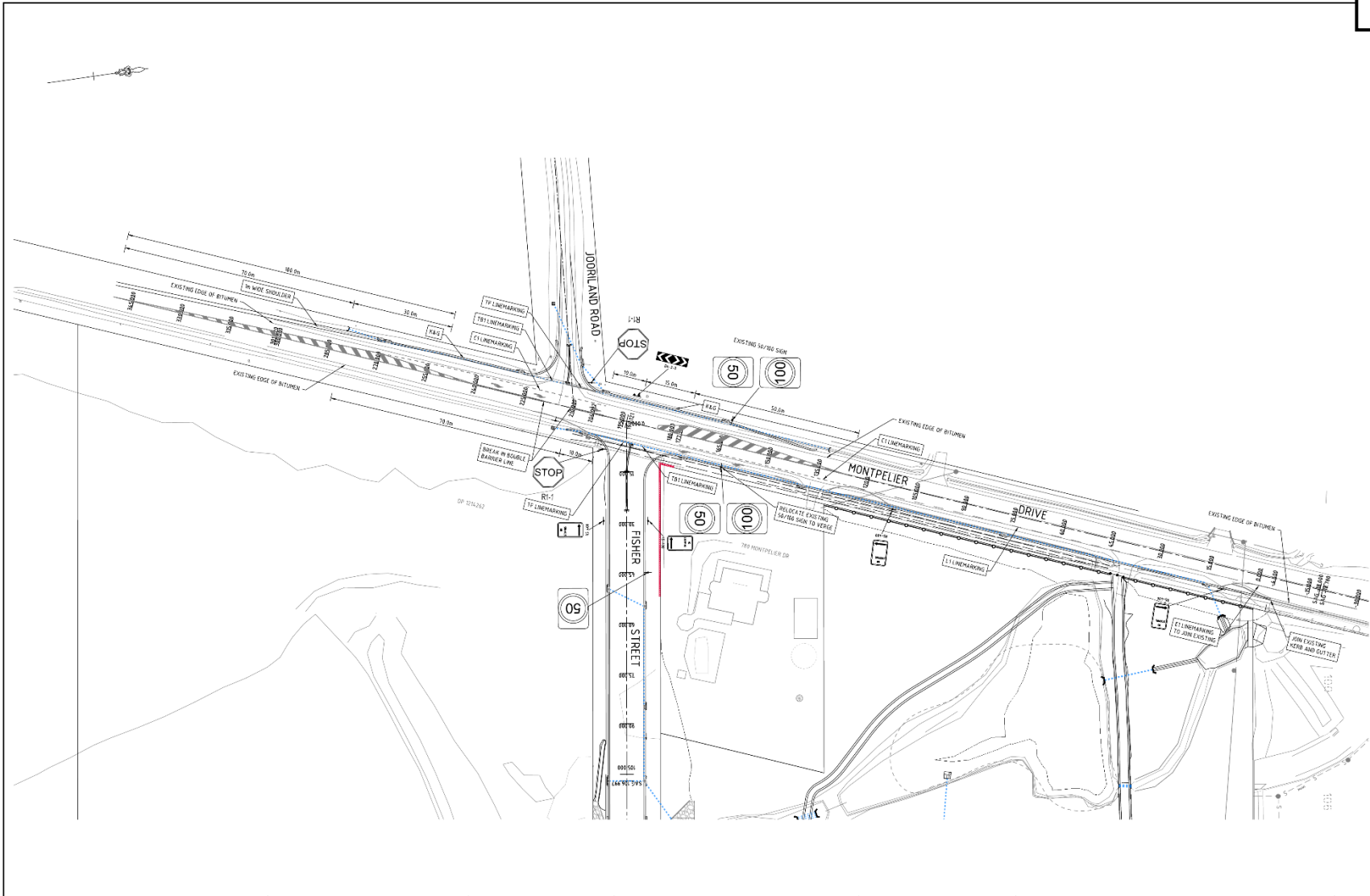
Attachment 3



Attachment 3



Attachment 4



REV	DESCRIPTION	DATE	APPV	BAR SCALE	CLIENT PROJECT	<p>North Western Surveys Surveyors, Engineers & Water Servicing Coordinators 1/11 Riverford Road, P.O. Box 1065, Blackdown N.S.W. 2148 Phone: 8831 2245 Fax: 9522 0710 Email: info@northwesternsurveys.com.au</p>	SURVEYED	G.C.	SRC.	M.G.A.	DATUM	AHD	TITLE	<p>INTERSECTION DETAIL FOR PROPOSED SUBDIVISION OF LOT 1 DP 1215738 790 MONTEPELIER DRIVE, THE OAKS L.G.A. WOLLONDILLY</p>	<p>74</p>					
BB	ORIGINAL ISSUE FOR CC	19/07/2018	-	<p>SCALE 1:500 (N/E)</p>	COVE RESIDENTIAL PTY LTD		DRAWN	T.K.	DRAWING CHECK	N.H.	HORIZONTAL RATIO	1:500	PROJECT MANAGER			WAINE MITCHELL	DATE	19/07/2018	REVISION	BB
AA	NO AMENDMENT	7/06/2018	-	<p>SCALE 1:1000 (A-3)</p>	<p><small>THIS PLAN MUST NOT BE USED FOR CONSTRUCTION PURPOSES UNLESS AS APPROVED BY THE LOCAL GOVERNMENT OR THE ENGINEER.</small></p> <p><small>THIS DRAWING IS SUBJECT TO COPYRIGHT. IT MUST NOT BE REPRODUCED IN WHOLE OR PART BY ANY OTHER PERSON WITHOUT THE WRITTEN PERMISSION OF NORTH WESTERN SURVEYS PTY LTD.</small></p>	DESIGNED	J.G.	DESIGN CHECK	J.G.	VERTICAL RATIO	-	PROJECT MANAGER	WAINE MITCHELL	DATE	19/07/2018	REVISION	BB	PROJECT REFERENCE	15340	OF 75 SHEETS