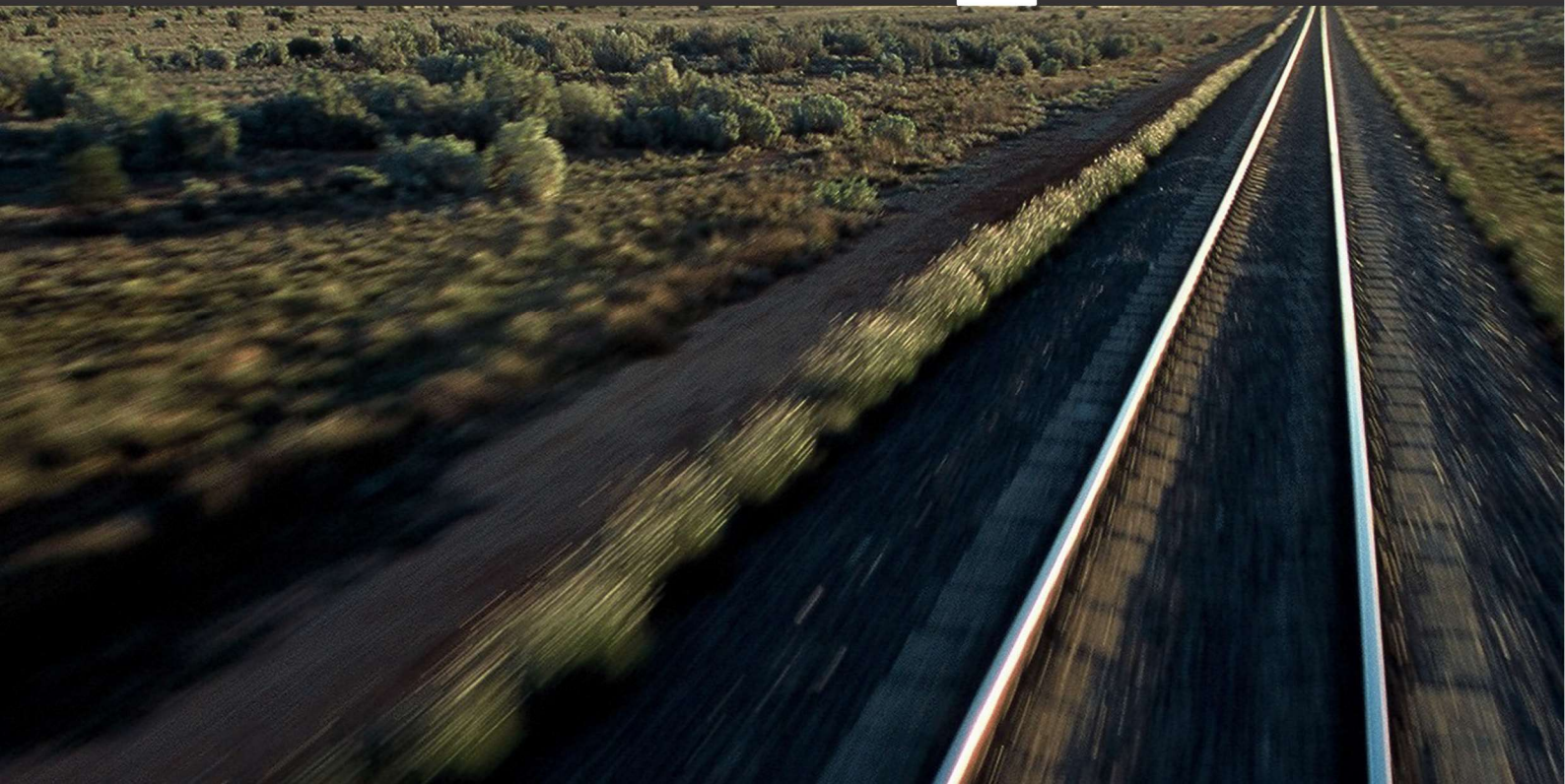




CABRAMATTA LOOP
JACQUIE OSMOND RESERVE- SOFTBALL
FIELDS DESIGN REPORT

CABRAMATTA LOOP (SSI-9186)

JACQUIE OSMAND RESERVE – SOFTBALL FIELDS DESIGN REPORT



Revision History

Revision	Date	Prepared By	Reviewed By
0.1	28 August 2020	Jamie Fermio (Environment Advisor)	Richard Tang, Malcolm Clark
0.2	15 October 2020	Stephanie Mifsud	Richard Tang, Malcolm Clark
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Glossary and Abbreviations

Term	Meaning
ARTC	Australian Rail Track Corporation
CEMP	Construction Environmental Management Plan
CSSI	Critical State Significant Infrastructure
Detailed Design	The concept/reference design is the preliminary design presented in the REF, which would be refined by the Construction Contractor (should the Proposal proceed) to a design suitable for construction (subject to ARTC acceptance)
DPIE	NSW Department of Planning, Industry and Environment
EIS	Environmental Impact Statement
EP&A Act	<i>Environmental Planning and Assessment Act 1979</i>
EP&A Regulation	<i>Environmental Planning and Assessment Regulation 2000</i>
JO Reserve	Jacquie Osmond Reserve
LGA	Local Government Area
NSW	New South Wales
SDSA	Southern District Softball Association

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1 Introduction

1.1 Project background

The Australian and New South Wales (NSW) governments have identified clear objectives to increase the share of freight moved by rail- from 17.5% in 2016 to 28% by 2021. Increasing demand for freight rail will put more pressure on existing rail infrastructure, which includes the Southern Sydney Freight Line (SSFL). In May 2018, the Prime Minister announced the Australian Government's commitment of \$400 million to the Port Botany Rail Line Duplication Project (including Cabramatta Loop), with the aim of achieving the governments' objective to increase the share of freight moved by rail.

The Australian Rail Track Corporation (ARTC) are the Proponent for the Cabramatta Loop Project (the Project), which involves the construction and operation of a passing loop on the SSFL to enable freight trains up to 1,300 metres in length to pass each other. The Project is partly located within the existing rail corridor between the Hume Highway and Cabramatta Road East road overbridges in the suburbs of Warwick Farm and Cabramatta. The Project also includes works in Broomfield Street and Jacque Osmond Reserve (JO Reserve) adjacent to the rail corridor.

Key features of the Project are shown in Figure 1.

The Project is declared Critical State Significant Infrastructure (CSSI) under *State Environmental Planning Policy (State and Regional Development) 2011* and was approved with conditions by the Minister of Planning and Public Spaces on 28 July 2020.

The Project includes temporary and permanent works in JO Reserve. JO Reserve is located within Warwick Farm Recreation Reserve and is adjacent to the rail corridor, on the eastern side. JO Reserve is managed by Liverpool City Council (LCC) and currently has 12 softball diamonds which are used for local, district and State competitions and local weekly training sessions predominantly by the Southern District Softball Association (SDSA). JO Reserve is also intermittently used by local school sporting associations during school terms.

As described in the Environmental Impact Statement (EIS) and Submissions Report for the Project, during construction, up to three of the existing 12 softball diamonds (diamonds 3, 4 and 5) would be temporarily unavailable due to the presence of a construction compound (refer to Figure 2). Construction of the Project is anticipated to commence in 2021 and be completed in 2024.

For the operation of the Project, up to 5 metres of JO Reserve will be acquired for the new rail line. Acquisition of this land will be procured and managed in accordance with the relevant legislation, and is not the subject of this report. Three (diamonds 3, 4 and 5) of the existing 12 softball diamonds may be required to be moved up to 10 metres east to facilitate the new rail track and realigned Sydney Water assets.

The Project would have no direct or indirect impacts on the usability of diamonds 8-12 as these diamonds are sufficiently distanced from the Project and the potentially impacted diamonds (See Figure 5). As such diamonds 8-12 have not been discussed further in this report.

The EIS and Submissions Report for the Project considered impacts to softball activity and facilities in JO Reserve during construction and operation of the Project and recommended environmental

management measures to mitigate temporary and permanent impacts in consultation with SDSA and LCC.



Figure 1 Key features of the Project

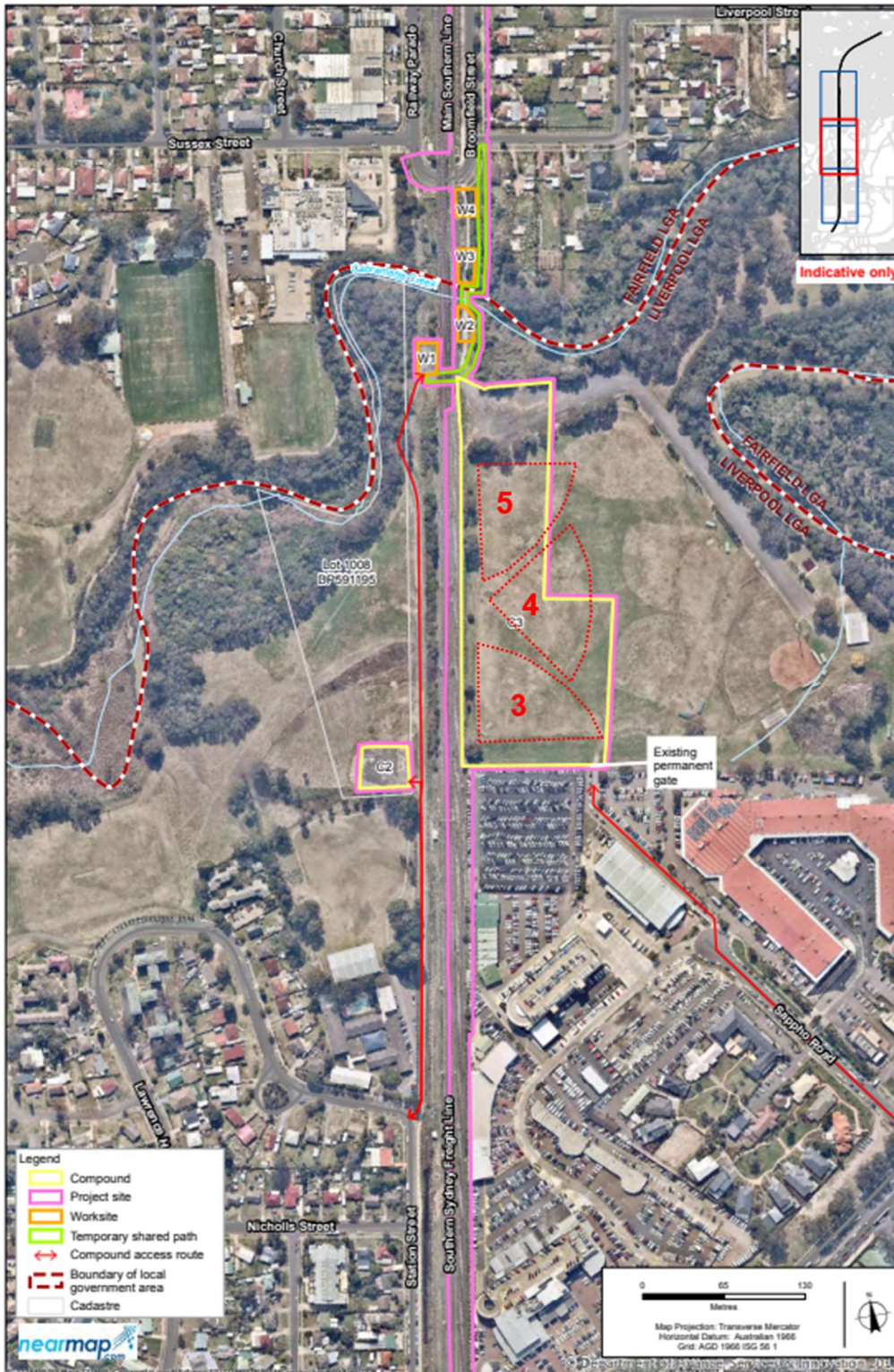


Figure 2 Project construction footprint overlaid with diamonds 3, 4 and 5

1.2 Purpose of this report

This Report accompanies the Softball replacement facilities design (Appendix A) and demonstrates how the requirements of the Cabramatta Loop Project EIS, Cabramatta Loop Project Submissions Report and the relevant Minister's Conditions of Approval (CoA) dated 28 July 2020, will be met in relation to minimising impacts on softball activities and facilities in JO Reserve during construction and operation of the Project.

This Report demonstrates that the reinstatement of softball diamonds 3, 4 and 5 in JO Reserve (refer to Figure 5) would not likely result in any permanent impacts on the usability of the softball facilities or reduce existing programmed softball activity as a result of the Project.

The compound layout (light blue) and "Edge of proposed embankment" (dark blue) as shown within Appendix A, are subject to detailed construction planning and detailed design.

1.2.1 CSSI Approval requirements

Specifically, this Report addresses the requirements of the CoA identified in Table 1 and the revised environmental management measures (REMMs) for the Project identified in Table 2. A cross reference is also included to indicate where the condition is addressed in this Report.

Table 1 CoA applicable to this Report

CoA No.	Requirement	Document Reference
CoA E30	The Proponent must ensure that existing level of programmed softball activity at Jacquie Osmond Reserve can be maintained at all times, during construction and operation. The design of altered softball facilities must be undertaken in consultation with the Southern District Softball Association and Liverpool City Council.	Current programmed activity is outlined in Section 3.3. The potential impacts to current programmed softball activity as a result of construction and the approach to maintain that activity is discussed in Section 4.1. The potential impacts to current programmed softball activity as a result of operation and the approach to maintain that activity is discussed in Section 4.2.
CoA E31	The proposed design of the altered softball facilities at Jacquie Osmond Reserve must be submitted to the Planning Secretary at least one month before the commencement of work at Jacquie Osmond Reserve that would affect the existing softball facilities. Evidence demonstrating consultation with the Southern District Softball Association and Liverpool City Council must be provided. <i>Note: Any work resulting from Condition E31 that is not consistent with the work identified in the documents listed in Condition A1 is subject to relevant environmental impact assessment under the Environmental Planning and Assessment Act 1979.</i>	This proposed design of the altered softball facilities is attached at Appendix A and discussed throughout this report. Consultation undertaken to inform the design is included Section 2 and appended in Appendices B and C. The approach as to how consultation was considered in that design is discussed throughout this report and in particular in Section 4.2.

Table 2 REMMS applicable to this Report

REMM No.	Requirement	Document Reference
D7.3	During design development, consultation will be undertaken with Liverpool City Council and the SDSA to minimise impacts on use of the softball fields due to the presence of the embankment and passing loop.	This proposed design of the altered softball facilities is attached at Appendix A and discussed throughout this report. Consultation undertaken to inform the design is included Section 2 and appended in Appendices B and C. The approach as to how consultation was considered in that design is discussed throughout this report and in particular in Section 4.2.
C9.1	Temporary use areas, including public open space, will be restored to their pre-existing condition (as a minimum) as soon as practicable following completion of construction. This will be undertaken in consultation with the relevant council.	This is included as a measure in Section 4.1.2.
C11.3	Opportunities for the provision of appropriate temporary lighting for the SDSA to facilitate night games during construction (when the softball diamonds are impacted) will be explored in consultation with the SDSA and Liverpool City Council. Any provision of temporary lighting will avoid light spill into surrounding residential properties and ecologically sensitive areas, including the Grey-headed flying fox camp.	Provision of temporary lighting has been considered in Section 4.1.2.
C13.8	All public areas will be returned to their pre-construction condition and the same public access routes to these areas. The existing 12 softball diamonds within Jacquie Osmond Reserve will be reinstated to pre-construction condition in consultation with Southern Districts Softball Association.	Reinstatement of softball facilities will be undertaken in accordance with the design in Appendix A and as discussed in Section 4.2. Reinstatement of the playing surface (grass) will be undertaken in consultation with LCC and SDSA in accordance with REMM C9.1

1.2.2 Softball Field Guidelines

The *Softball Field Guidelines* (Softball Australia, 2015) (the Guidelines) is considered the relevant document which provides guidance for determining the dimensions of softball fields. The Guidelines apply to fastpitch (sub-elite and elite international, national and state competitions) and slowpitch (played competitively but typically a popular social and recreational sport) softball divisions. Both fastpitch (summer season) and slowpitch (winter season) competitions are played at JO Reserve.

The Guidelines have been taken into account in the preparation of this Report and the accompanying designs (Appendix A) to guide appropriate dimensions for reinstatement of the three impacted diamonds at JO Reserve.

The Guidelines specify that a softball field comprises 'fair territory' and 'foul territory' as shown in Figure 3. Fair territory is divided into infield and outfield areas defined as:

- **Infield:** The diamond and the adjacent space in which the infielder's player occupy
- **Outfield:** Remaining space between the foul lines and between the outfield fence and the infield

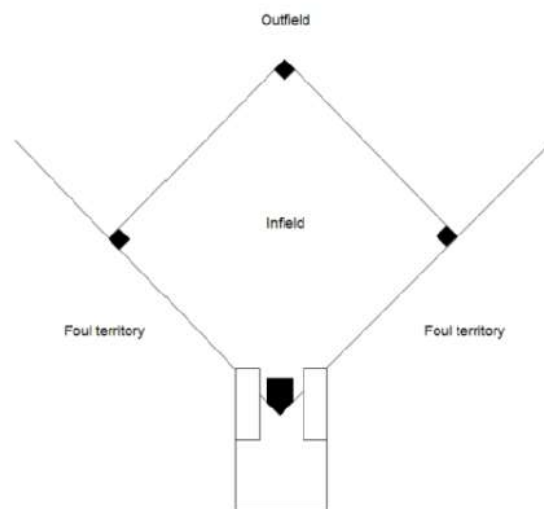


Figure 3 Softball field area (Source: Softball Australia, 2015)

The Guidelines also describe how to lay out a softball diamond, including determining the position of the home plate and dimensions of the infield and outfield area for fastpitch and slowpitch divisions across the competition groups. The general dimensions and layout of a softball field are shown in Figure 4. As illustrated in Figure 4, a softball field also typically includes the following components:

- **Backstop:** The area behind the home plate.
- **Bases:** (1st, 2nd & 3rd): A home plate is at one corner of the diamond, and the bases are located in each of the remaining corners (counter-clockwise numbering for 1st, 2nd and 3rd bases).
- **Batters boxes:** Rectangular area next to the home plate where the batter must stand to hit the pitch.
- **Coaches boxes** (1st & 3rd): Boxes located in foul territory outside both baselines.

- **Foul lines (1st & 3rd):** The field is defined by foul lines that meet at a right angle at the home plates. This area is typically fenced.
- **Home plate:** Rubber base where the batter stands.
- **Pitching circle:** In fastpitch, the pitching circle is located around the pitching rubber.
- **Pitching rubber:** Located near the centre of the diamond.

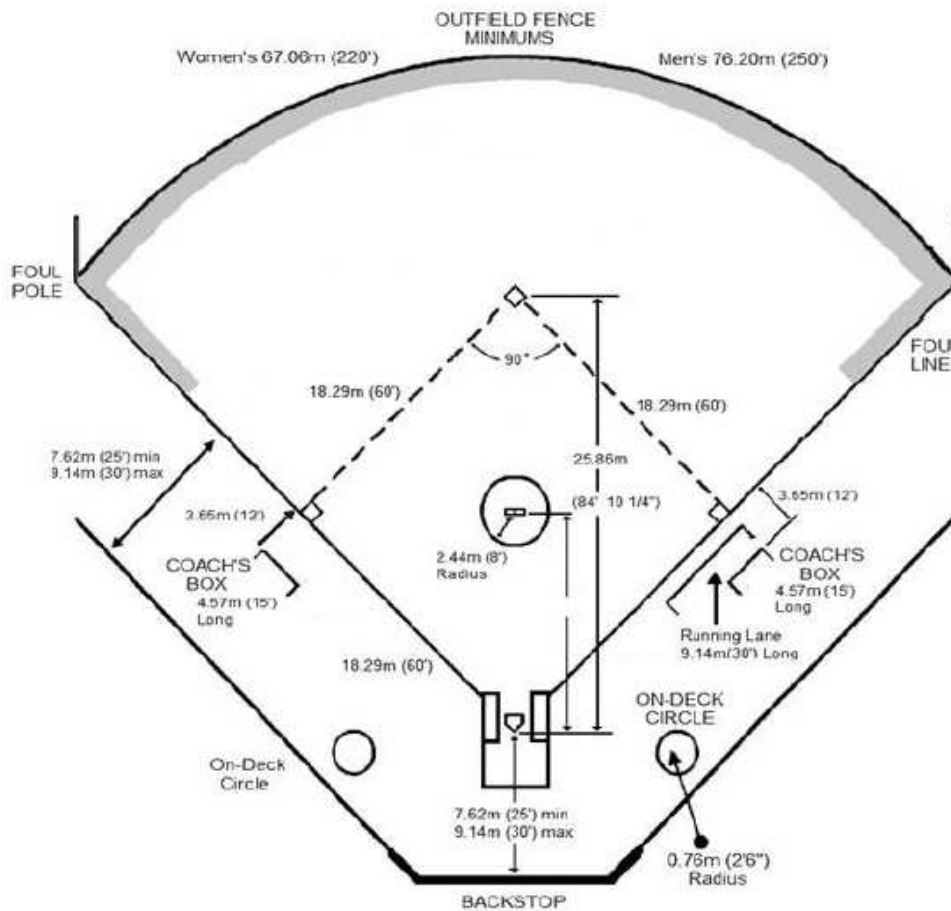


Figure 4 Playing field layout and dimensions (Source: Softball Australia, 2015).

Softball field dimensions and layouts are identified in the Guidelines by competition type and category; however, it is noted that specific dimensions for fastpitch and slowpitch categories are standard international dimensions which would be required to hold international championships and tournaments.

The relevant dimensions which determine the outer radius and limits of a softball field are the outfield fence line and the distance required between the home plate and the two foul lines.

The Guidelines recommend that softball fields should have a minimum distance of 7.62 metres from home plate to the backstop as shown in Figure 4. The minimum outfield fence dimensions vary between competition type and are summarised in Table 3. It is also recommended there is a 4-5 metre 'warning

track' from the outfield fence although this is not required where the field being played on is larger than the minimum dimensions.

As identified in Table 3, the minimum outfield dimension for the women's competition is 67.06 metres (in fastpitch and slowpitch) and the minimum outfield dimension for the men's competition is 76.20 metres (fastpitch and slowpitch).

Outfield dimensions for Tball competitions are not specified, however the baseline minimum for fastpitch and slowpitch is 18.29 metres.

Table 3 International standard outfield distances (Source: Softball Australia)

Division	Age group	Outfield fence
Adult		
Fastpitch	Men	76.20 metres
Fastpitch	Women	67.06 metres
Slowpitch	Men	91.44 metres
Slowpitch	Women	83.82 metres
Slowpitch	Co-ed	83.82 metres
Youth		
Fastpitch	Jr Women (19 under)	67.06 metres
Fastpitch	Jr Men (19 under)	76.2 metres
Fastpitch	Jr Women (16 under)	67.06 metres
Fastpitch	Jr Men (16 under)	76.2 metres
Slowpitch	Jr Women (19 under)	80.77 metres
Slowpitch	Jr Men (19 under)	91.44 metres
Slowpitch	Jr Women (16 under)	80.77 metres
Slowpitch	Jr Men (16 under)	91.44 metres.

2 Consultation

ARTC's values commit the organisation to active engagement with stakeholders and the community. Effective communication and stakeholder engagement are fundamental to reducing risk, optimising the project design, and minimising social and environmental impacts.

ARTC has worked closely with SDSA and LCC to understand in detail, how the softball facilities and JO Reserve is used and to develop a detailed approach to managing any residual impacts. Further, LCC and SDSA have been invited to provide feedback on this draft report and in particular the proposed mitigation approaches.

Key comments and issues raised by SDSA and LCC related to retaining existing level of activities through construction and operations, lighting specifications, replacement facilities meeting relevant guidelines, and potential interface with future LCC works.

The detail of the comments or issues raised during consultation and how they have been addressed in this report is outlined in Appendix C. The record of the key consultation activities conducted with each stakeholder in development of this report and accompanying design can be found at Appendix B.

ARTC and its preferred Contractor will continue to consult and work closely with these key stakeholders during the construction and operation of the Cabramatta Loop Project. A summary of the consultation activities undertaken with each stakeholder can be found at Appendix B. Other evidence is held by ARTC and can be provided on request to the Secretary or Environmental Representative.

Note that a submission was received from SDSA as part of the EIS exhibition. As that was addressed in the Submissions Report, it has not been discussed in detail here. LCC did not make a submission during the EIS exhibition period.

3 Existing softball activity and facilities

3.1 Softball facilities and layout

JO Reserve is located within Warwick Farm Recreation Reserve, east of the rail corridor. JO Reserve contains the following infrastructure which constitutes the softball facilities:

- 12 softball diamonds
- administrative office, including canteen and amenities including toilets
- lighting
- fencing around the southern perimeter
- cages/ fencing around diamond 1
- storage containers used for local, district and State competitions and local weekly training sessions by the SDSA.

The primary user of the softball facilities is SDSA, however these facilities are also utilised by a number of school sports associations throughout the year.

The primary vehicular access route to JO Reserve is along the Railway Parade access road which runs along the western side of the rail corridor and connects to the Reserve via an underpass. This access road is gated at the connection to Station Street as well as at the underpass, with the gate at connection to Station Street requiring either a Council key and/or Rail Corridor key to access. The gates at the underpass can only be opened with a council key. All gates remain closed and locked throughout the year as a measure to prevent unauthorised vehicles entering JO Reserve. There is also access via a gate and private access road to Sappho Road (which runs through the Warwick Farm Hometown Centre) to the south.

Parking is available on the bitumen surface within JO Reserve. The SDSA website also indicates that parking within the Hometown Centre may also be utilised.

The general layout of the existing 12 softball diamonds in JO Reserve is shown in Figure 5. Diamonds 1-7 are located on the western side of JO Reserve, adjacent to the rail corridor, and diamonds 8-12 are located on the eastern side of JO Reserve adjacent to the Hume Highway. Details of the existing dimensions for diamonds 1-7 are as provided by SDSA and are detailed in Table 4 below.

In addition, ARTC has undertaken a survey and developed a plan of the existing layout, based on existing infrastructure and applying a 72.6 metre outfield. This is included in Appendix A as the Current Layout and the overlap for a men's fastpitch match is shown in Table 4.

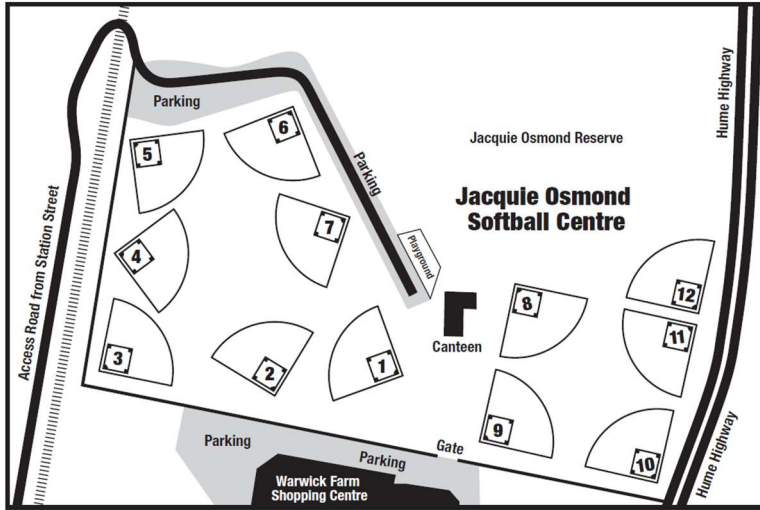


Figure 5 JO Reserve softball diamond layout (Source: SDSA)

Table 4 Existing softball diamonds dimensions and design

diamond	Outfield dimension	Bases distances	Player facilities/amenities	Lighting	Overlap with adjacent diamond based on 225ft outfield (~women's fastpitch)	Overlap with adjacent diamond based on 76.2m outfield (men's fastpitch)
1	69.11 m (227 ft)	18.29 m (60 ft)	Batting cage, backstop, coaches' boxes, batters' boxes	Yes	No overlap, enclosed	No overlap, enclosed
2	68.58 m (225 ft)	18.29 m (60 ft)	Batting cage, backstop, coaches' boxes	No	No overlap, 115ft from diamond 3, 34 ft from diamond 4	Existing overlap with diamond 7 around 19.6 metres
3	68.58 m (225 ft)	18.29 m (60 ft)	Batting cage, backstop	No	No overlap from diamond 2 to 3, 115ft space.	Outfield minor overlap with diamond 4.
4	68.58 m (225 ft)	18.29 m (60 ft)	Batting cage, backstop	No	Overlap of 30ft into diamond 5. No overlap with diamonds 3 or 5.	Minor overlap with diamond 3 and 9.36 metre overlap with diamond 5 at left outfield

diamond	Outfield dimension	Bases distances	Player facilities/amenities	Lighting	Overlap with adjacent diamond based on 225ft outfield (~women's fastpitch)	Overlap with adjacent diamond based on 76.2m outfield (men's fastpitch)
5	68.58 m (225 ft)	18.29 m (60 ft)	Batting cage, backstop	No	Overlap of 30 ft with diamond 4 foul ball area. Overlaps foul ball area of diamond 6 by 45ft.	Overlap of 9.36 metres with diamond 5 at centre outfield and around 29.08 metre overlap at the left outfield with diamond 6.
6	68.58 m (225 ft)	18.29 m (60 ft)	Batting cage, backstop	Yes	No overlap with 7, 53ft space.	Overlap of 29.08 metres with diamond 5 at left outfield.
7	68.58 m (225 ft)	18.29 m (60 ft)	Batting cage, backstop, coaches' boxes	Yes	No overlap, space from diamond 4 centre field 173ft.	Overlap of 29.08 metres with diamond 7 at right outfield.

3.2 Use of softball facilities

SDSA identified that the maximum outfield dimension of the softball diamonds at JO Reserve is typically "225 ft" equating to around 69 metres (refer Table 4) although they are often marked up to 72 metres for competition where there is overlap between adjacent fields. It is noted that the 69 metre outfield complies with the minimum outfield dimensions for international standard women's competitions under the *Softball Field Guidelines (2015)*, however, it is below the minimum outfield dimensions for most international standard men's competitions. For adult games, the diamonds are set-up to allow 60 feet (18.3 metres) between each base and the home plate to foul line. The softball diamonds are measured and set-up by SDSA every weekend during competition seasons and tournaments.

As diamonds 5 and 6 overlap somewhat, diamond 5 is typically only used for T-ball (simplified version of softball generally played by children under the age of 10).

The existing softball diamond dimensions, design and facilities for diamonds 1-7 at JO Reserve provided by SDSA is detailed in Table 4.

3.3 Programmed use of the facilities

CoA E30 requires that the existing level of programmed softball activity at JO Reserve is maintained at all times during construction and operation of the Project.

In order to understand the typical and current programmed softball activity for the 2019-2020 period, ARTC consulted with SDSA and LCC during preparation of the Project's EIS and the preparation of this Report and the design at Appendix A. Through this consultation, it was identified that the primary user of the JO Reserve is the SDSA, although the fields are also used intermittently throughout the year by local school sport associations.

Table 5 outlines the softball activity in JO Reserve that was programmed for the 2019-2020 period, including summer and winter competitions, tournaments and training. Table 5 has been developed based on the competition and training schedules provided by SDSA for the 2019-2020 period, tournament schedules available on the Softball Australia website and through information provided by SDSA and additional information provided by LCC regarding local school sports associations who use JO Reserve during the school year.

It is noted that due to the Government COVID-19 restrictions, SDSA scheduled softball games and practice in JO Reserve ceased during the period of March - June 2020. The summer 2019-2020 season has been considered representative of this period as games were scheduled in advance for the season. Similarly, the winter 2019 competition was considered as opposed to the winter 2020 competition due to the potential impact of COVID-19 restrictions on scheduling during 2020.

The level of softball activity is much higher during the summer period than the winter period, where games are generally held each weekend between October and March and tournaments held throughout September. In 2019, one softball tournament was held at JO Reserve across one weekend (Saturday & Sunday). In 2020, two softball tournaments were planned at JO Reserve across two weekends (Saturday & Sunday).

School use of the facilities occurs year round.

A copy of the schedules provided by SDSA for the 2019-2020 period is provided in Appendix D.

Table 5 Existing programmed softball activity in JO Reserve 2019-2020

User	Activity type	Dates	Time of use	Softball diamonds used
Southern District Softball Association	Summer competition			
	U10s Tball	October 2019-March 2020	Saturdays 8:30am-5pm	diamonds 8, 11
	U13s	October 2019-March 2020	Saturdays 8:30am-5pm	diamonds 7, 8, 9, 10
	U15s	October 2019-March 2020	Saturdays 8:30am-5pm	diamonds 1, 2
	Youth Division	October 2019-March 2020	Saturdays 8:30am-5pm	diamonds 1, 2, 7
	Women's Competition	October 2019-March 2020	Saturdays 8:30am-5pm	diamonds 8, 9

User	Activity type	Dates	Time of use	Softball diamonds used
	Men's Competition	October 2019-March 2020	Saturdays 8:30am-5pm	diamonds 1, 2, 7
	Winter slowpitch competition			
	All divisions	May 2019 to July 2019	Saturdays 12pm-4pm	diamonds 8, 9
	Tournaments			
	Breakaway Masters	7-8 September 2019	Saturday and Sunday 8:30am-5pm	All diamonds
	U14s State Championship	19-20 September 2020	Saturday and Sunday 8:30am-5pm	All diamonds
	Mumma Bear Masters	26-27 September 2020	Saturday and Sunday 8:30am-5pm	All diamonds
	Training			
	Club and representative teams	Not specified	Typically, 1 weekday night and one weekend day	Not specified, typically maximum 7 diamonds
	Tball teams	Summer	Weekday 4:30pm-6pm	Not specified, typically maximum 7 diamonds
Macarthur Independent Schools Sports Association	School sport	Term 1- 28 January-9 April 2020 Term 2- 27 April- 3 July 2020 Term 3- 20 July-25 September 2020 Term 4 12 October- 18 December 2020	Tuesdays between 1pm and 2:30pm	Not specified
Liverpool Public Schools Sports Association	School sport	Term 1- 28 January-9 April 2020 Term 4 12 October- 18 December 2020	Fridays between 9:30am and 11:30am	Not specified

User	Activity type	Dates	Time of use	Softball diamonds used
Bernera Zone Secondary Schools Sports Association	School gala days	Approximately four individual days per year	9:00am and 3:00pm on selected day	diamonds 8, 9, 10, 11 and 12

4 Impacts and proposed mitigation approach

The impacts and proposed approach to mitigation discussed below are based upon the existing level of programmed softball activity described in Section 3.1.3 above.

4.1 Construction

4.1.1 Impacts during Construction

The Project would result in the temporary removal of diamonds 3, 4 and 5 during construction only due to the presence of a construction compound. On completion of construction, diamonds 3, 4 and 5 would be reinstated up to 12 metres east of their current location due to the presence of the passing loop and embankment (discussed further below in Section 4.2.1).

As anticipated by the EIS, access to JO Reserve via Railway Parade may be restricted for a period of up to two weeks to allow for installation of the bridge deck over Cabramatta Creek and the access from Railway Parade. However, during this time, users can continue to access JO Reserve via Sappho Road and through Hometown Warwick Farm.

Table 6 considers the information provided by SDSA and LCC and provides a summary of how the proposed temporary adjustments could impact upon the existing level of programmed softball activity.

The existing level of activity programmed during summer or winter softball competitions is not expected to be impacted during construction, as these diamonds are not typically allocated to any programmed competition games.

With regards to SDSA activities, diamonds 3, 4 and 5 are typically only used during tournament weekends where all softball diamonds in JO Reserve are typically utilised for the entirety of the tournament (Saturday & Sunday) due to the increased number of games played during daytime hours 8:30am to 5pm. Temporary removal of diamonds 3,4 and 5 during construction of the Project would therefore constrain the number of games which can be played during that daytime period. This impact would occur over at least three weekends annually.

School use of the facilities occurs year round, however it is anticipated that given this is not a tournament or gala day, it is general use of the grounds rather than all diamonds at one time. In any case, this is for a short period of the day which could be extended to accommodate additional time at the reserve. The project is not anticipated to impact the programmed activity undertaken by schools.

Consultation with the Bernera Zone Secondary School Sports Association indicated that approximately four annual Gala Days were held at JO Reserve, however all softball activities on these days would take place on diamonds 8 to 12 within the eastern section of JOR. The Project would have no direct or

indirect impacts on the usability of diamonds 8-12 as these diamonds are sufficiently distanced from the Project and the potentially impacted diamonds (See Figure 5).

Table 6 Summary of impacts to existing level of programmed softball activity during construction of the Project

Softball activity	Description of impact
Access	Inconvenience due to access restriction for one event of up to two weeks.
Tournaments	Without mitigation, the temporary removal of the diamonds would potentially reduce the existing level of programmed softball activity associated with tournaments held at JO Reserve due to the loss of 3 out of 12 diamonds. This impact would occur over at least three weekends annually.
Bernera Zone Secondary School Sports Association	No impact is anticipated as softball activity associated with the School Gala Days are held on diamonds 8 to 12, situated in the eastern section of JOR and sufficiently distanced from the Project and the potentially impacted diamonds.
Summer / Winter competition	No impact is anticipated based on existing level of activity.

4.1.2 Approach to mitigate impact

The impacts identified relate to a constraint on capacity for gala-style days where all diamonds are in use during daytime hours as well as inconvenience due to constraints on access for isolated construction events where Railway Parade access may be temporary closed.

To mitigate potential constraints on capacity for gala-style days, the Project would provide some temporary lighting. Lighting currently exists at fields 1, 6 and 7. Temporary lighting will also be provided by the project at field 2 to allow for the period of play to be extended into the evening during these tournaments and allow four diamonds to be utilised. The request for provision of lighting for SDSA and School Sports gala-style days should be made by the relevant party directly to ARTC with at least 3 months' notice.

Diamond 2 was selected as the preferred location for temporary lighting as it is unlikely to cause further impact to the Grey-headed flying fox colony given its proximity and that there are already two lit diamonds between diamond 2 and the colony. Additionally, it is no closer to residential properties than existing lit diamonds. Potential light spill will be verified upon installation. The project Infoline will also be made publicly available in accordance with the Communication Strategy (as per CoA B3) should the community or nearby residents wish to enquire or raise any concerns about the temporary lighting.

Additionally, at least 3 months' notice of proposed works that could impact the Railway Parade access to JO Reserve will be provided to relevant parties to allow for them to communicate with their members and minimise potential inconvenience.

Table 7 outlines the proposed mitigation approach to manage the impacts identified above.

Table 7 Proposed approach to mitigate potential impact during construction

Impact	Mitigation	Potential residual impact to programmed softball activity
Tournaments	<p>Provision of temporary lighting on diamond 2 for tournaments to enable activities from 8am to 8pm. This will allow for four lit diamonds including the current lighting arrangement. This would allow for extension of the tournament days into the evening and allow for the same level of programmed activity. SDSA to provide 3 months' notice of tournament days to allow provision of the temporary lighting.</p> <p>Lighting of alternative diamonds was considered, however, due to potential light spill to neighbouring properties, Diamond 2 was nominated for temporary lighting.</p> <p>In consultation with SDSA, temporary lighting will be provided in accordance with the specified guidelines upon request for specific tournaments where required to maintain the scheduled play.</p>	Unlikely
Bernera Zone Secondary School Sports Association	Ongoing consultation with Bernera Zone Secondary School Sports Association in relation to access (see below)	Unlikely
Inconvenience due to access restriction	<p>Provide a minimum of 3 months' notice of the proposed closure of the access from Railway Parade. Notice will be provided to:</p> <ul style="list-style-type: none"> • LCC • SDSA • Liverpool Public Schools Sports Association • Bernera Zone Secondary Schools Sports Association • Macarthur Independent Schools Sports Association 	Unlikely
General reinstatement following construction	In accordance with REMM C9.1, Temporary use areas, including public open space, will be restored to their pre-existing condition (as a minimum) as soon as practicable following completion of construction. This will be undertaken in consultation with LCC.	Unlikely
Summer / Winter competition	<p>Regular and ongoing consultation will be undertaken with SDSA to confirm number of teams and utilisation during future Summer / Winter competition.</p> <p>Pending confirmation of utilisation during future Summer / Winter competition, mitigation may be considered including the provision of temporary lighting.</p>	Unlikely

Impact	Mitigation	Potential residual impact to programmed softball activity
	<p><i>Note: Should the number of teams be equal or less than the 2019-2020 season (refer Table 5), no additional mitigation would be considered as no impact is anticipated to the existing level of programmed activity based on 2019-2020 utilisation.</i></p>	

4.2 Operation

4.2.1 Impacts during Operation

The EIS anticipated that the partial acquisition of JO Reserve may require the movement of up to three of the existing softball diamonds up to ten metres to the east. This relates to diamonds 3, 4 and 5. However, based on a review of aerial images at the time, this was considered unlikely to impact on the operation of the softball fields. The EIS also established that the need to move the softball diamonds, would be further refined during detailed design and where there is the potential to impact on the existing operation of the softball fields ARTC would consult with LCC and the SDSA. The purpose of this report is to further refine that final design of the relocated facilities in consultation with LCC and the SDSA.

Two options for final alignment of the softball playing facilities were explored. In developing these options, a 76.2 metre outfield (in accordance with the men's fastpitch standard) has been adopted, with a 7.6 metre offset to the foul line and 12 metre offset to the new ARTC boundary:

- Option 1 – This option results in a minor shift of diamonds 3 and 5 of 5.3 and 7.0 metres respectively, however a larger shift of 24.3 metres for diamond 4 is proposed to minimise the existing and potential overlap with adjacent diamond. This option results in no overlap between diamonds 3 and 4, with at least 5 metres between their closest point (diamond 3 center outfield and diamond 4 right foul line). This option also results in a reduced overlap between diamonds 5 and 6 where there would be only 22.5 metres overlap in the left outfield corner, as opposed to 29 metres in the existing (pre-project) scenario.
- Option 2 – this option results in a minor shift of diamonds 3, 4 and 5 of 3.12, 1.28 and 4.06 metres respectively. It results in a minor overlap between the center field of diamond 3 and right foul line of diamond 4 as well as an overlap of up to 11.6 metres of the left foul line of diamond 4 and the center field of diamond 5. This would worsen the existing overlap by around 2 metres. Additionally, diamond 5 would also overlap with diamond 6 by around 32.2 metres in the outfield, worsening the existing overlap by about 3 metres.

Option 1 is considered the preferred option as it not only results in the least impact, but also improves on the existing situation by:

- Removing the minor overlap between diamonds 3 and 4
- Removing the existing overlap of up to 3.4 metres between diamonds 4 and 5, and
- Reducing the existing overlap between diamonds 5 and 6 from around 29 metres to 22.5 metres.

As such, as a result of the preferred option, there would be no operational impact anticipated, rather there would likely be an improvement where games can be scheduled on more adjacent diamonds

concurrently than in the current alignment. This will likely result in increased flexibility and opportunity in allocating fields for programming future softball activities.

Reinstatement of the playing surface is proposed to be undertaken in consultation with LCC and SDSA during demobilisation of the compound as discussed in Section 4.1.2.

4.2.2 Approach to mitigate impact

Diamonds 3, 4 and 5 will be reinstated in accordance with the Option 1 layout shown in Appendix A.

Given that no further potential impact is anticipated as a result of the proposed layout for reinstatement of the softball facilities, no additional mitigation is proposed.

5 Conclusion

This Report accompanies the Softball replacement facilities design (Appendix A). This report and accompanying design have been developed in consultation with LCC and SDSA.

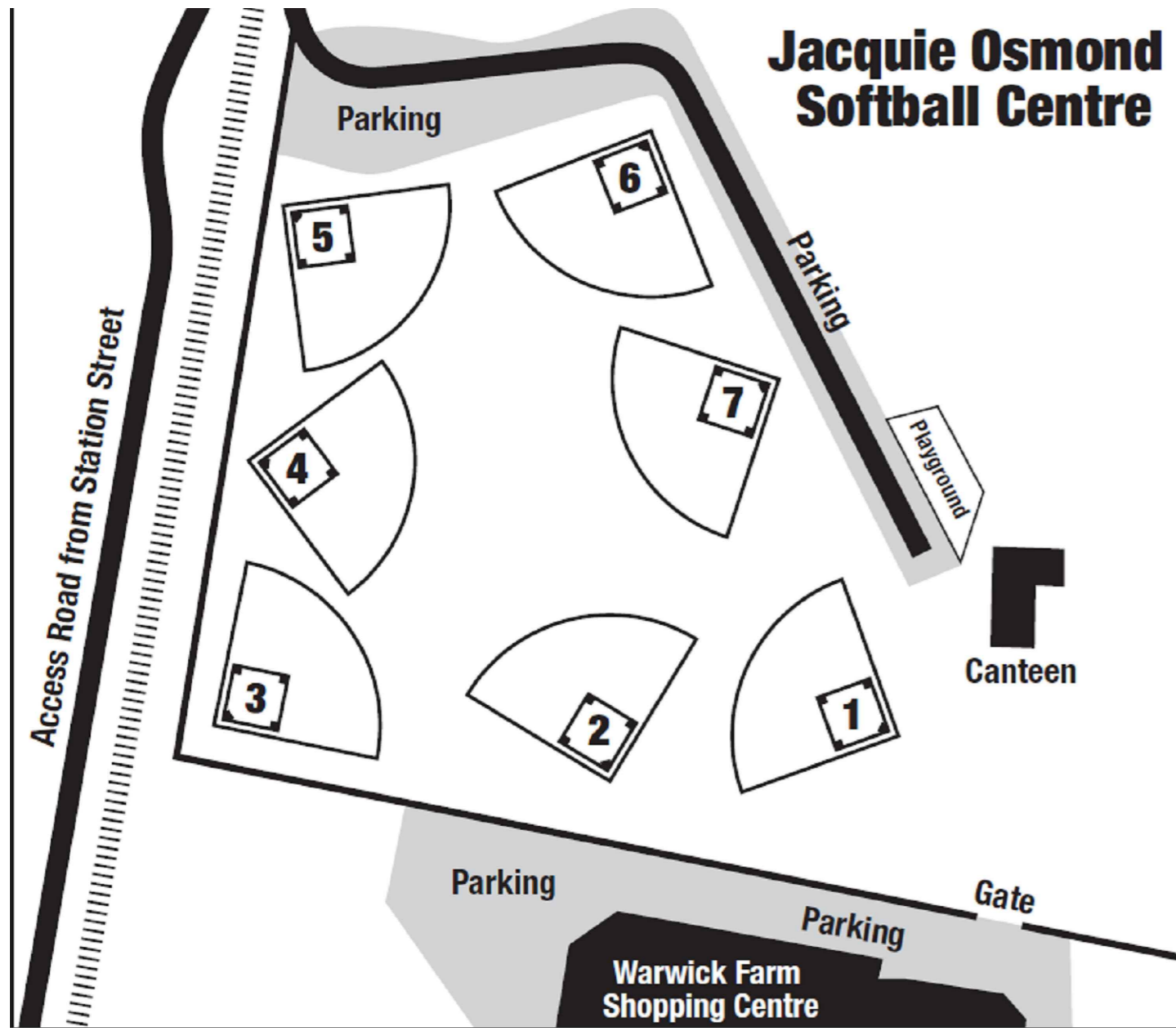
This report demonstrates how the requirements of the Cabramatta Loop Project EIS, Cabramatta Loop Project Submissions Report and the relevant Minister's CoA, will be met in relation to minimising impacts on softball activities and facilities in JO Reserve during construction and operation of the Project.

This Report demonstrates that with relevant mitigation and the proposed design for the reinstatement of softball diamonds 3, 4 and 5 in JO Reserve (refer to Figure 5), will avoid permanent impacts on the usability of the softball facilities and may result in some improvements. As such, no additional facilities or infrastructure is proposed to be introduced as part of this Project.

Appendix A – Current and Proposed layout design

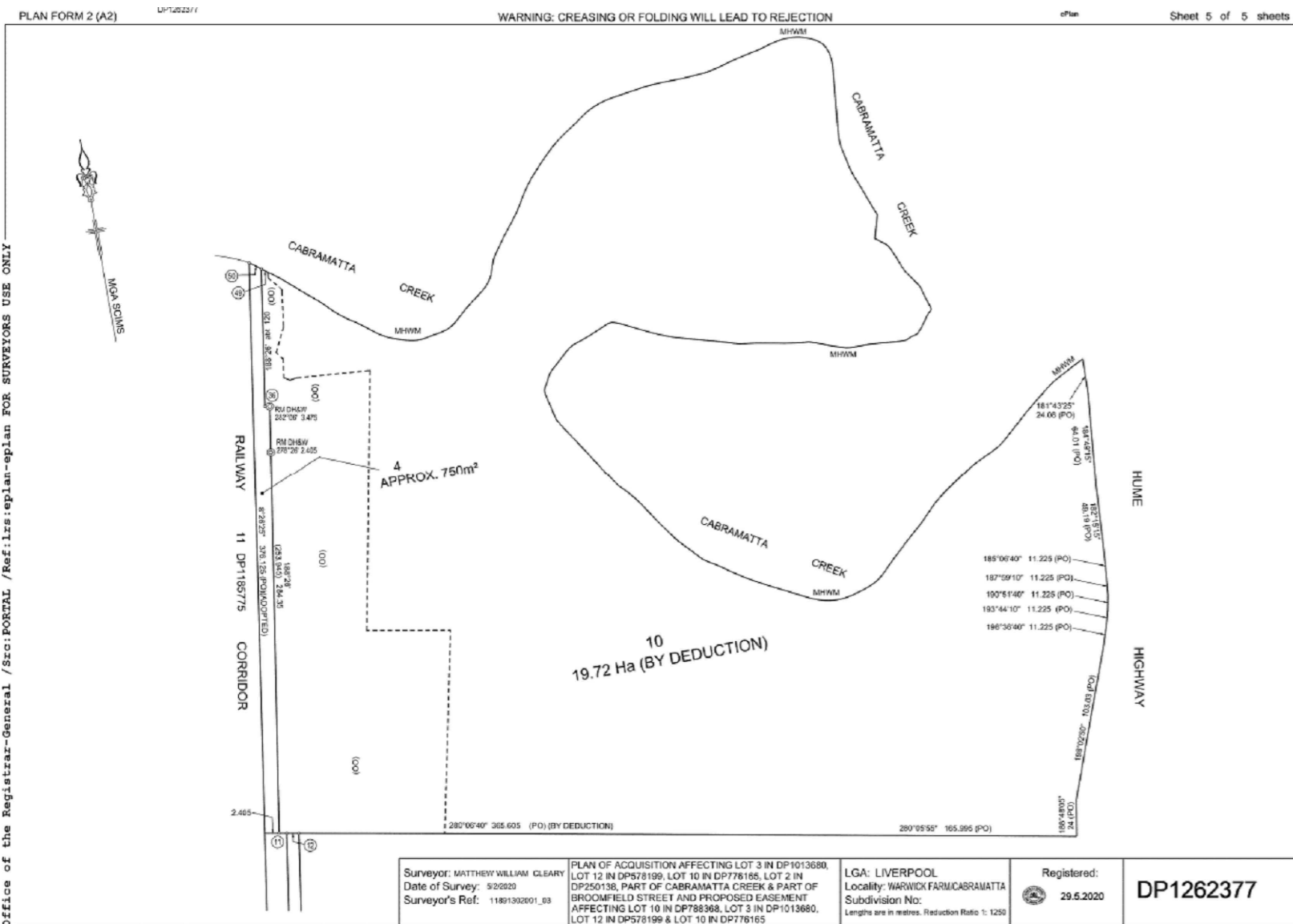
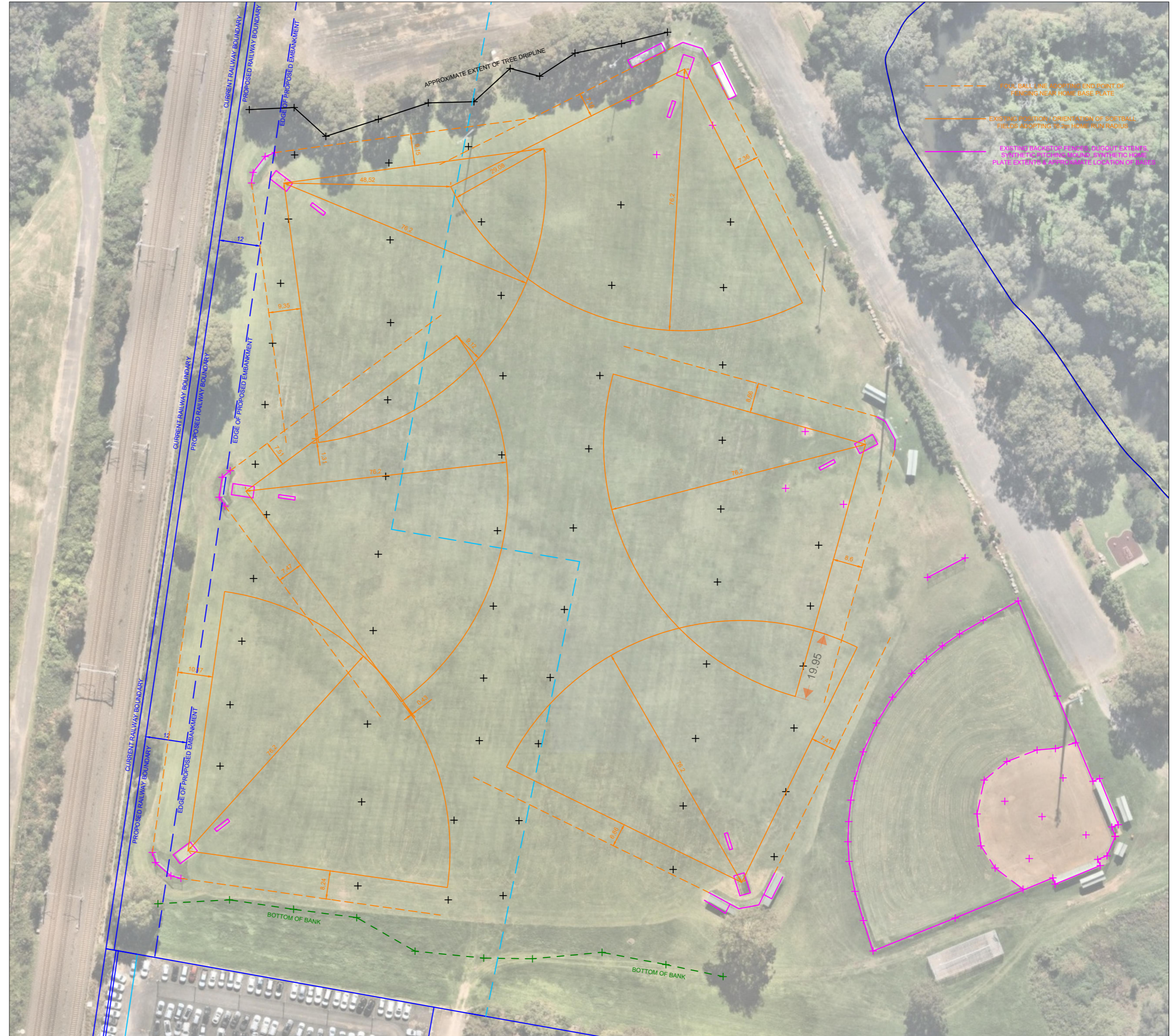


CURRENT LAYOUT



NOTES -

1. THE RELATIONSHIP OF THE PROPOSED CADASTRAL BOUNDARY (CONTINUOUS BLUE LINE) HAS BEEN DEFINED BY SURVEY (LOT 10 IN PLAN OF ACQUISITION - DP1262377) .
2. SOFTBALL DIAMONDS 2, 3, 4, 5, 6 & 7 ARE AS SHOWN AND HAVE ADOPTED AN OUTFIELD IN ACCORDANCE TO MENS FASTPITCH INTERNATIONAL STANDARD DISTANCES AS PER SOFTBALL AUSTRALIA
3. THE AERIAL IMAGE HAS BEEN BEST FIT TO THE CADASTRAL BOUNDARIES AND SOFTBALL FEATURES AS SURVEYED.



IMPORTANT NOTE:
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The title boundaries shown hereon were not marked by the author at the time of survey and have been determined by plan dimensions only and not by field measurement.

A services search of the area surveyed above has not been undertaken. Visible services shown hereon have been located where possible by field survey. Prior to any demolition, excavation or construction on the site, the relevant authority should be contacted for possible location of further underground services and detailed locations of all services.
This note is an integral part of this plan.

REVISION	DATE	DESCRIPTION	CCAD REF	APPROVED
02	15/10/2020	AMEND NOTES & ADD FOUL BALL LINE	118913AL	M.C.
01	2/10/2020	ORIGINAL ISSUE	118913AL	M.C.



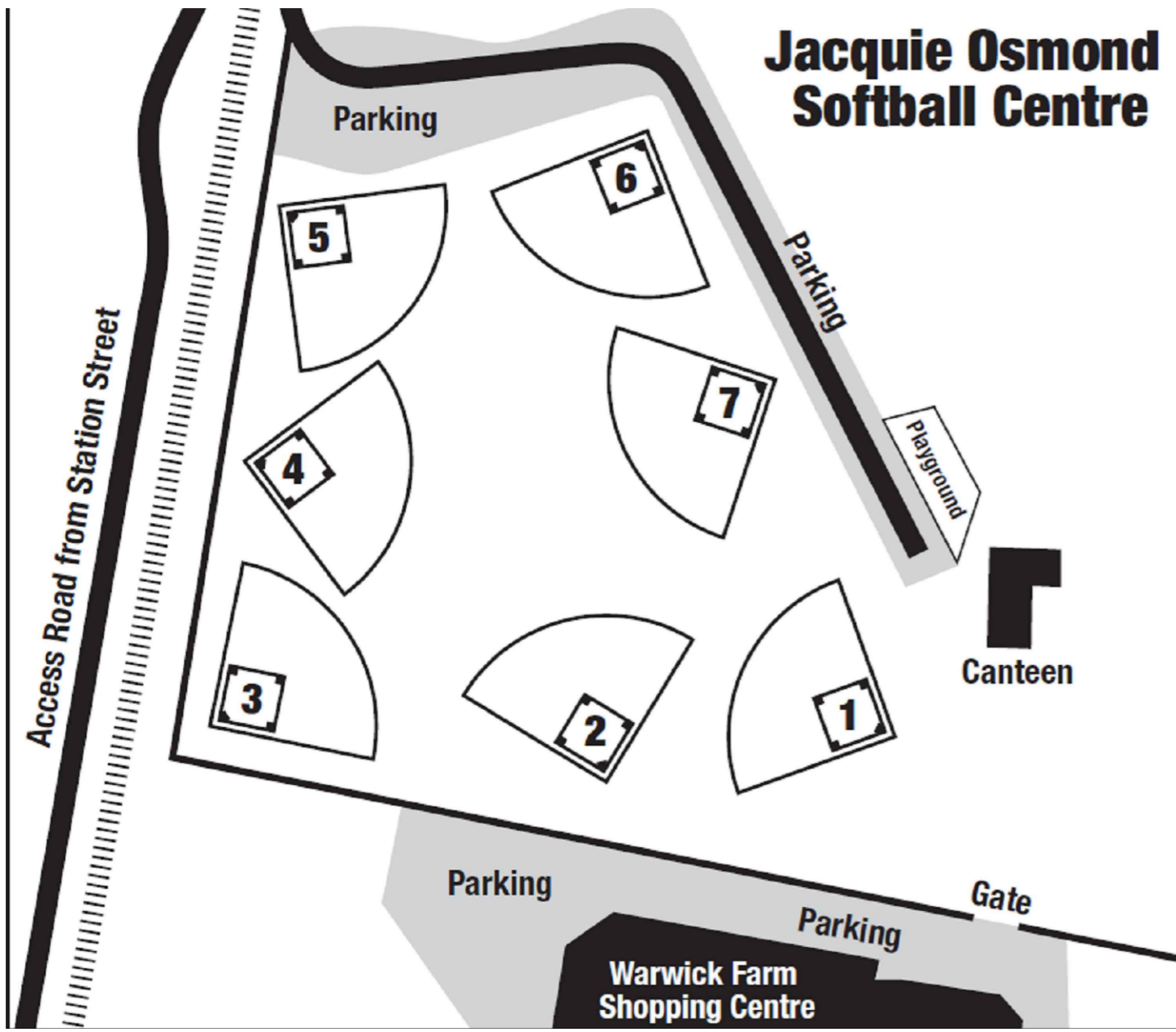
PROJECT: CABRAMATTA LOOP PROJECT
PLAN SHOWING SOFTBALL DIAMONDS 2, 3, 4, 5, 6 & 7 AT JACQUIE OSMOND SOFTBALL CENTRE
CLIENT: AUSTRALIAN RAIL TRACK CORPORATION

SURVEYED	DRAWN	CHECKED	PASSED
-	A.G.	M.C.	M.C.
SCALE 1: 1000		SHEET Layout 1	
DRAWING NUMBER		REV	
11861409001		01	
		A2	



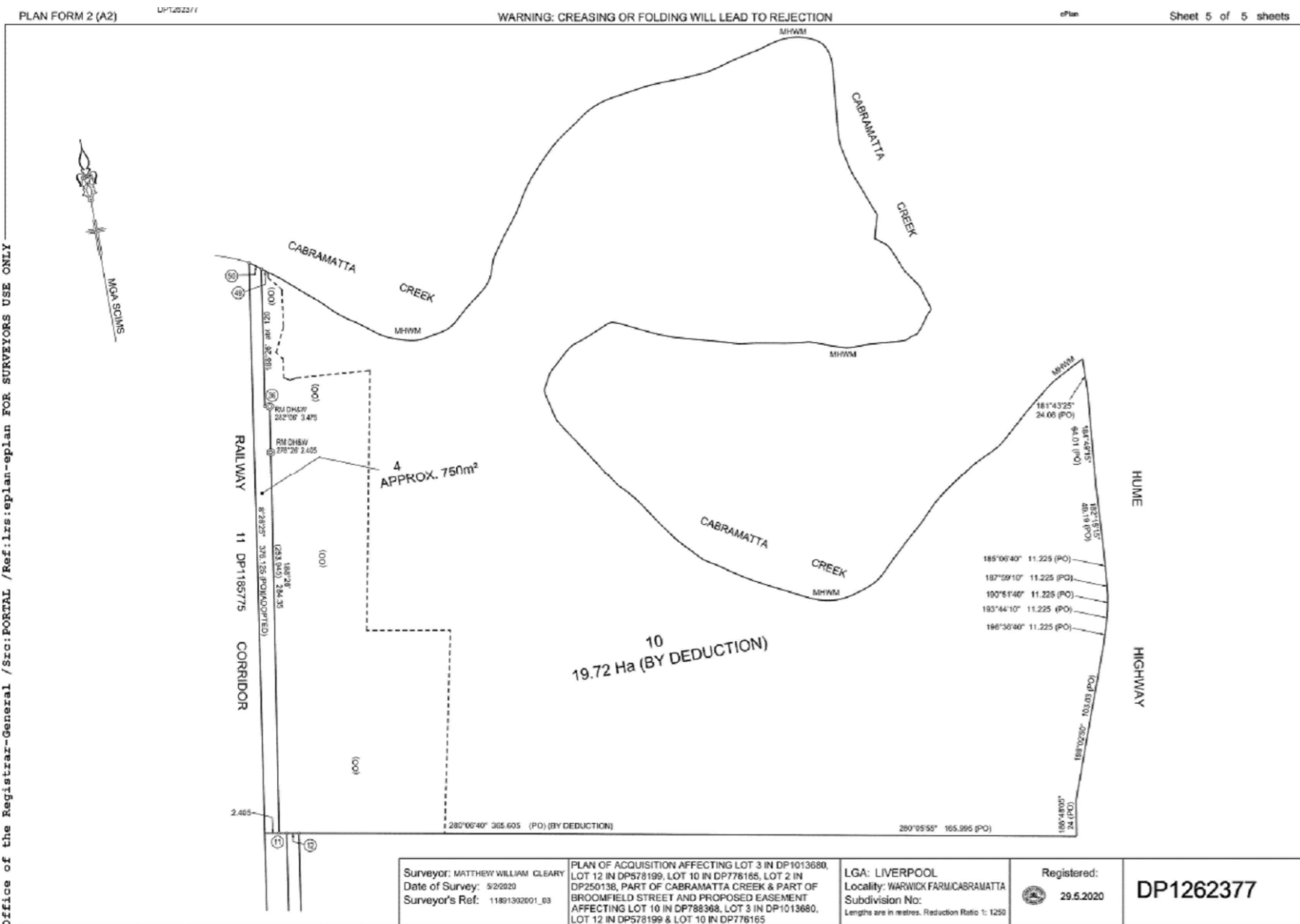


OPTION 1 CONCEPT



NOTES -

1. THE POSITION OF THE SOFTBALL DIAMONDS 2, 6 & 7 HAS BEEN DEFINED BY SURVEYING THE SYNTHETIC PITCHING MOUND, SYNTHETIC HOME PLATE SURROUNDS AND BACKSTOP FENCE
2. THE RELATIONSHIP OF THE PROPOSED CADASTRAL BOUNDARY (CONTINUOUS BLUE LINE) HAS BEEN DEFINED BY SURVEY (LOT 10 IN PLAN OF ACQUISITION - DP1262377) .
3. PROPOSED SOFTBALL DIAMONDS 3, 4 & 5 ARE AS SHOWN AND HAVE ADOPTED AN OUTFIELD IN ACCORDANCE TO MENS FASTPITCH INTERNATIONAL STANDARD DISTANCES AS PER SOFTBALL AUSTRALIA
4. THE SHIFT FROM THE CURRENT POSITION TO THE PROPOSED POSITION OF DIAMONDS 3, 4 & 5 IS AS SHOWN (REFER TO FURTHER NOTES IN THE SKETCH)
5. SOFTBALL DIAMONDS 2, 6 & 7 ARE AS SHOWN AND HAVE ADOPTED AN OUTFIELD IN ACCORDANCE TO MENS FASTPITCH INTERNATIONAL STANDARD DISTANCES AS PER SOFTBALL AUSTRALIA
6. THE AERIAL IMAGE HAS BEEN BEST FIT TO THE CADASTRAL BOUNDARIES AND SOFTBALL FEATURES AS SURVEYED.
7. THE LOCATION OF PROPOSED SOFTBALL DIAMONDS 3, 4 & 5 HAS BEEN ISSUED FOR CONCEPT PURPOSES ONLY



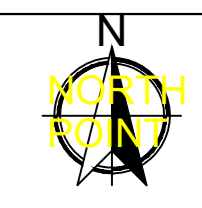
IMPORTANT NOTE:
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A services search of the area surveyed above has not been undertaken. Visible services shown hereon have been located where possible by field survey. Prior to any demolition, excavation or construction on the site, the relevant authority should be contacted for possible location of further underground services and detailed locations of all services.
This note is an integral part of this plan.

REVISION	DATE	DESCRIPTION	CCAD REF	APPROVED
04	15/10/2020	UPDATE NOTES AND ADD DIMENSIONS		M.C.
03	30/09/2020	UPDATE MODEL TO SHOW CURRENT EXTENTS OF FIELDS 3, 4 & 5. COLOUR LINE LEGEND ADD		M.C.
02	29/09/2020	LOCATE SOFTBALL FIELDS 1, 2, 6 & 7 AND ADOPT 76.2 & 7.62 DIMENSION FOR FIELDS 3, 4 & 5		M.C.
01	15/05/2020	ORIGINAL ISSUE	118913AL	M.C.

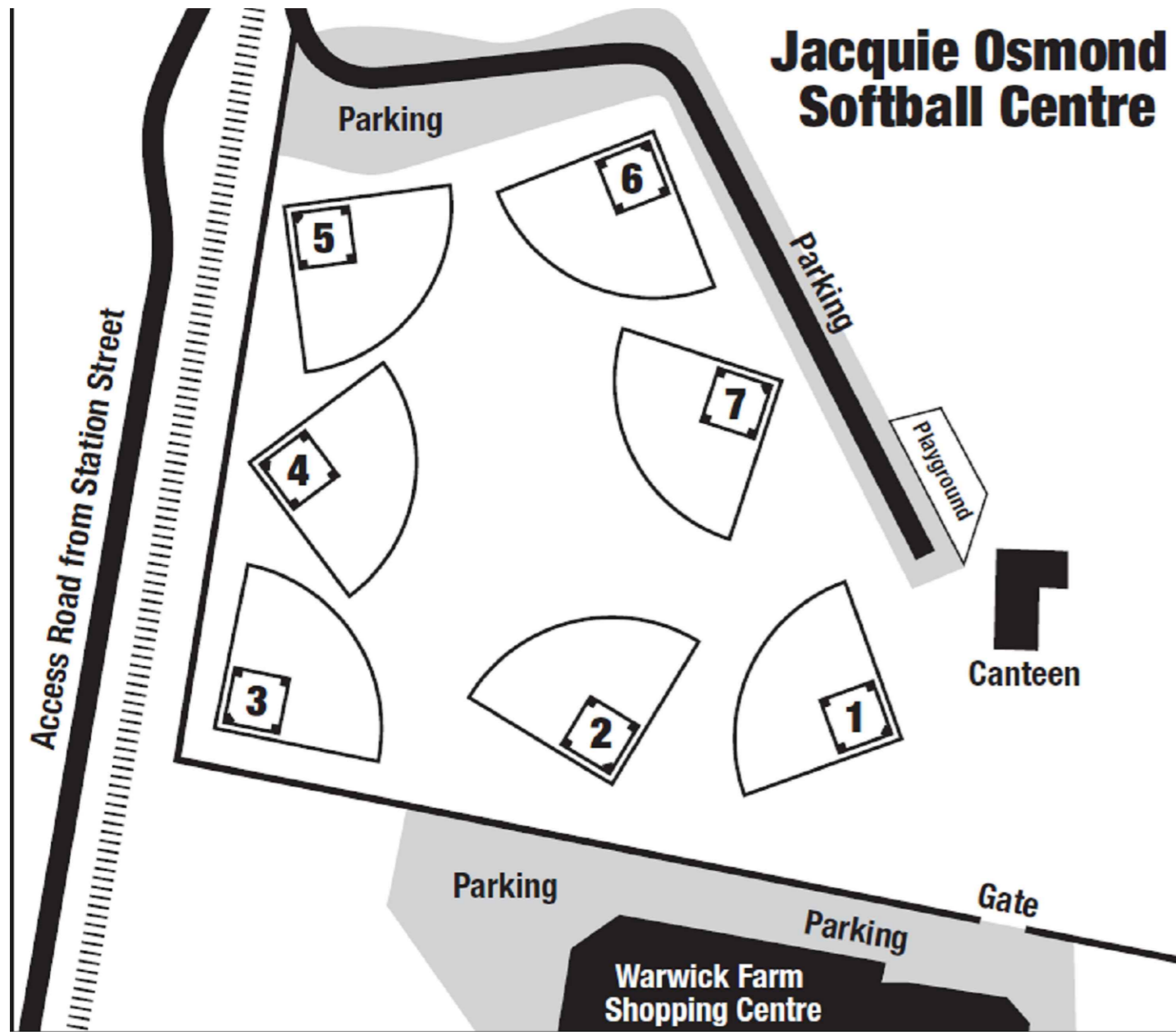
PROJECT: CABRAMATTA LOOP PROJECT
PLAN SHOWING PROPOSED REPOSITIONING OF SOFTBALL DIAMONDS 3, 4 & 5 AT JACQUIE OSMOND SOFTBALL CENTRE - OPTION 1
CLIENT: AUSTRALIAN RAIL TRACK CORPORATION

SURVEYED	DRAWN	CHECKED	PASSED
	A.G.	M.C.	M.C.
SCALE 1: 1000		SHEET 1 OF 1	
DRAWING NUMBER		REV	
11861407001		04	
		A2	





OPTION 2 CONCEPT

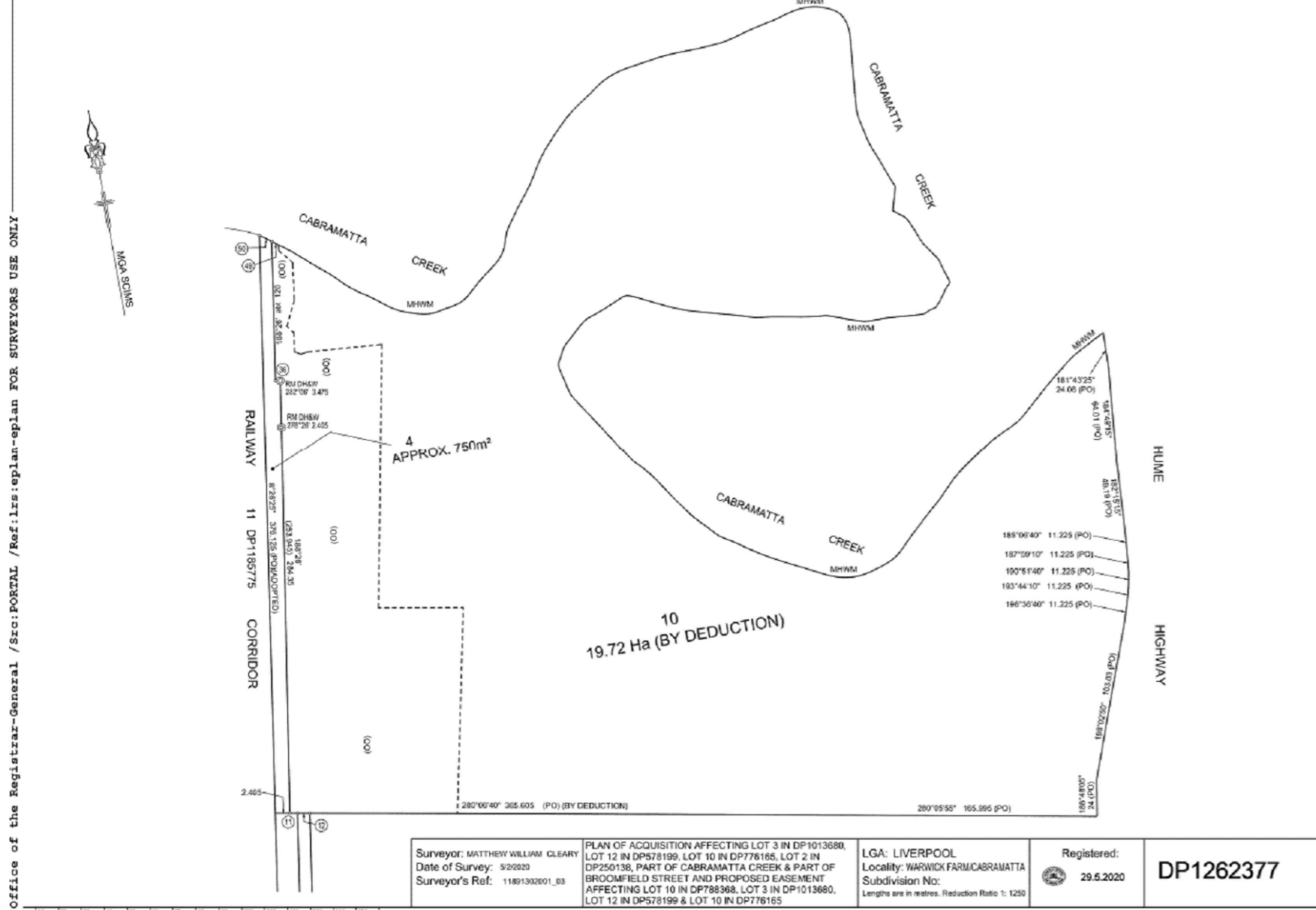


NOTES -

1. THE POSITION OF THE SOFTBALL DIAMONDS 2, 6 & 7 HAS BEEN DEFINED BY SURVEYING THE SYNTHETIC PITCHING MOUND, SYNTHETIC HOME PLATE SURROUNDS AND BACKSTOP FENCE
2. THE RELATIONSHIP OF THE PROPOSED CADASTRAL BOUNDARY (CONTINUOUS BLUE LINE) HAS BEEN DEFINED BY SURVEY (LOT 10 IN PLAN OF ACQUISITION - DP1262377) .
3. PROPOSED SOFTBALL DIAMONDS 3, 4 & 5 ARE AS SHOWN AND HAVE ADOPTED AN OUTFIELD IN ACCORDANCE TO MENS FASTPITCH INTERNATIONAL STANDARD DISTANCES AS PER SOFTBALL AUSTRALIA
4. THE SHIFT FROM THE CURRENT POSITION TO THE PROPOSED POSITION OF DIAMONDS 3, 4 & 5 IS AS SHOWN (REFER TO FURTHER NOTES IN THE SKETCH)
5. SOFTBALL DIAMONDS 2, 6 & 7 ARE AS SHOWN AND HAVE ADOPTED AN OUTFIELD IN ACCORDANCE TO MENS FASTPITCH INTERNATIONAL STANDARD DISTANCES AS PER SOFTBALL AUSTRALIA
6. THE AERIAL IMAGE HAS BEEN BEST FIT TO THE CADASTRAL BOUNDARIES AND SOFTBALL FEATURES AS SURVEYED.
7. THE LOCATION OF PROPOSED SOFTBALL DIAMONDS 3, 4 & 5 HAS BEEN ISSUED FOR CONCEPT PURPOSES ONLY



PLAN FORM 2 (A2) WARNING: CREASING OR FOLDING WILL LEAD TO REJECTION Sheet 5 of 5 sheets



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This note is an integral part of this plan.

REVISION	DATE	DESCRIPTION	CCAD REF	APPROVED
01	15/10/2020	UPDATE NOTES	118913AL	M.C.
00	2/10/2020	ORIGINAL ISSUE	118913AL	M.C.

Cardno
23-25 Frederick Street
PO Box 175
Rockdale NSW 2216
t: (02) 9597 9700
f: (02) 9599 2146
e: survey@cardno.com.au w: www.cardno.com.au

PROJECT: CABRAMATTA LOOP PROJECT
PLAN SHOWING PROPOSED REPOSITIONING OF SOFTBALL DIAMONDS 3, 4 & 5 AT JACQUIE OSMOND SOFTBALL CENTRE - OPTION 1
CLIENT: AUSTRALIAN RAIL TRACK CORPORATION

SURVEYED C.L.	DRAWN A.G.	CHECKED M.C.	PASSED M.C.
SCALE 1: 1000			SHEET Layout 1
DRAWING NUMBER		REV	A2
11861407001		01	



Appendix B – Consultation record as it relates to this Report

Southern District Softball Association

Item	Date	Method of communication	Topic Addressed
1	31 January 2019	Phone call	Initial contact made to introduce the project and to seek some information as to how the softball fields are operated to inform the development of the EIS.
2	13 March 2019	Community information drop-in session	The general project, planning approval pathway and potential impacts to be assessed in the EIS. Seek feedback from community and stakeholders to inform EIS assessment.
3	2 April 2019	Phone call	To discuss historical irrigation or flood management works which may have been undertaken in JO Reserve.
4	18 July 2019	Email ARTC to SDSA	Project update and invitation to site meeting.
5	30 August 2019	e-News	Notify that EIS is on public exhibition and invite comment.
6	4 September 2019	Site meeting	Upcoming test excavations for Indigenous Heritage
7	18 September 2019	Community information drop-in session	The general project, planning approval pathway and impacts outlined in the EIS. Invite community and stakeholders to provide feedback to be considered in the Submissions Report.
8	19 September 2019	Email ARTC to SDSA	Request further information relating to existing diamond locations to inform test excavations for Indigenous Heritage.

Item	Date	Method of communication	Topic Addressed
9	7 February 2020	Email ARTC to SDSA	Provide update on upcoming test excavations for Indigenous Heritage
10	27 March 2020	Email ARTC to SDSA	Provide update on upcoming test excavations for Indigenous Heritage
11	9 April 2020	Phone call	Request further information around timing of softball games over the next few weeks and interaction with test excavations for Indigenous Heritage
12	16 May 2020	Email ARTC to SDSA	Provide update on upcoming test excavations for Indigenous Heritage
13	28 July 2020	Phone meeting	Seek more detailed information around the operations of SDSA and the use of JO Reserve for consideration in the softball design report.
14	4 August 2020	Email ARTC to SDSA	Detailed information around the operations of SDSA and the use of JO Reserve for consideration in the softball design report, particularly in relation to size of outfield and current programming including allocation of diamonds for particular gala days and regular seasonal games.
15	12 August 2020	Email SDSA to ARTC	Provision of further information around the operations of SDSA and the use of JO Reserve for consideration in the softball design report.
16	13 August 2020	E-News	Provide project update including recent Planning Approval.
17	5 November 2020	Phone meeting	Overview of draft design report for submission to SDSA to review and comment

Please note that this is not a comprehensive record, rather includes consultation as it relates to the contents of this report.

Liverpool City Council

Item	Date	Method of communication	Topic Addressed
1	23 October 2018	Meeting	Introduction to the project and anticipated construction requirements.
2	3 December 2018	Meeting	Seek information about the local community and consultation approaches that Council have adopted in the past which have been successful
3	26 August 2019	Meeting	Key environmental impacts of the Project as identified through the assessment outlined in the EIS. Invitation to provide further feedback through the exhibition process.
4	30 August 2019	Email	Notification of EIS exhibition details including provision of community information documents.
5	27 September 2019	Email	Access for heritage test excavations
6	15 April 2020	Email	Access to JO Reserve via Railway Parade, in particular, arrangements during construction
7	30 April 2020	Email	Access to JO Reserve via Railway Parade, in particular, arrangements during construction
8	16 May 2020	Email	Provide update on test excavations for Indigenous Heritage
9	19 May 2020	Email	Provide update on outcome of heritage test excavations
10	4 June 2020	Site walk	Review of JO Reserve following the Archaeological test excavations

Item	Date	Method of communication	Topic Addressed
11	14 July 2020	Phone call and email request	Seeking further information on how schools use JO Reserve including programming, list of schools and contacts and typical activities (i.e. whether limited to softball)

Please note that this is not intended as a comprehensive record, rather includes consultation as it may relate to the contents of this report.

Bernera Zone Secondary School Sports Association

Item	Date	Method communication	of	Topic Addressed
1	19 March 2021	Meeting		Provision of project overview and understanding Bernera Zone Secondary School Sports Association use of JO Reserve during School Gala Days
2	23 March 2021	Meeting		Confirmation of items discussed in meeting with Bernera Zone Secondary School Sports Association on 19 February 2021

Please note that this is not intended as a comprehensive record, rather includes consultation as it may relate to the contents of this report.

Appendix C – Comments and Issues raised during Consultation

5.1 Southern Districts Softball Association (SDSA)

There have been several site walks, meetings and general correspondence with SDSA during the design process. Key information provided and issues raised during consultation activities are included in Table 8 below.

Table 8 Key issues raised by SDSA

Topic	Comment / Issue	ARTC Response
Softball facilities and access	The softball diamonds are typically in use all year round	Considered in this report and referenced in Sections 3 and 4.
	Currently only have three diamonds which have lights for nighttime training - diamonds 1,7 and 6	
	U14s boys' representative teams typically use diamond 6	
	During the weekend all diamonds can be used for training as lighting isn't required	
	U14s softball championship run at normal softball diamond measurements, the pitching distance is just shorter/closer than regular adults	
	Regular adult game softball dimensions are 60 feet (approx. 18.3 m) between each base and the home plate to each foul line which goes to the outfield boundary at 72 metres	
	Gap between fields not required for games played consecutively	
	72m is the maximum distance for the outfield for all diamonds	
	SDSA marks out the lines for the 72m games with white paint before the weekend tournaments	
	Only 1 diamond at JO Reserve is dirt, all other diamonds are grassed	
	SDSA reminded the project of the ongoing required access to JO Reserve via the council road adjacent to Shroud park leading under the railway line and the right of way via Hometown.	
	Field #5 is often used for T-ball due to the overlap with other fields.	
Overlap between diamonds includes the following:		

Topic	Comment / Issue	ARTC Response
	<ul style="list-style-type: none"> ○ diamond 2 – 3: Distance between diamond 2 left foul line and diamond 3 centre right field there is 115ft space. ○ diamond 2 - 4: Distance between diamond 2 centre field to diamond 4 right foul line there is 34ft space ○ v 4 – 5: (B) - Left field foul line of diamond 4 overlaps the centre right field of diamond 5, right field foul line of diamond 5 overlaps foul ball area of diamond 4 – 30ft overlap of diamond 5 into 4 ○ diamond 5 – 6: (E) - Centre left field of diamond 5 to centre right field of diamond 6 has 6ft space, left field foul line of diamond 5 overlaps into the foul ball area of diamond 6 by 45ft ○ diamond 6 -7: Dead ball line right field of diamond 7 to centre left field of diamond 6 – 53ft ○ diamond 7 – 4: centre field of diamond 7 to centre field of diamond 4 – 173ft ○ SDSA 2, 3, 4, 5, 6, 7 diamonds – (A), (C), (D), (F), (G) - 225 ft from home plate to centre field/outfield (although as these are all unfenced, they are played on as open diamonds). If diamond 6 was enclosed in the future, diamond 5 would not be playable as a full softball diamond as well as after the freight line is built diamond 5 would not be able to be used as a full-sized softball diamond. <p>Extension of hours of play would require another 2.5 hours to accommodate - so instead of 8am – 5pm it would be 8am – 8pm. 2.5 hours includes warm-up and packing up</p> <p>Diamonds 1 and 7 have training lights only, and Diamond 6 has game lights</p> <p>There are specific guidelines for light (height and Lux) that require consideration</p> <p>Lighting of diamond 9 would be the preferred diamond, failing that 2nd Option is Diamond 10 and third option is 8</p>	
Seasonal competition	<p>Note that the summer season starts the weekend after the October long weekend and runs through until April/May</p> <p>Calendar for the season usually available from Fiona around September</p> <p>2020 winter competition didn't go ahead in full due to COVID; however, the fields were used for rep team training</p>	<p>Considered in this report and referenced in Section 3 and in considering potential impact on scheduling discussed in Section 4.</p>

Topic	Comment / Issue	ARTC Response
	<p>2020 summer season is due to start around 17 October and run through until the week before Christmas where there will be a short break and then the season will resume around the last Saturday in January or first Saturday in February and run through until 5 April 2021</p> <p>The 2021 winter season will run from May through to July (there may be some slight changes with this timing e.g. a week or two due to COVID)</p> <p>Summer and winter competition games are played on Saturdays only</p> <p>For the summer competition, games on Saturday will usually commence around 8:30am and run through until 5pm</p> <p>For the winter competition, games on Saturday will usually commence around 12pm and run through until 4pm</p> <p>For competition games, diamonds are usually allocated based on the age group, times and game formats</p> <p>Adult games are usually played next to adult games (not kids games) due to adults hitting further/harder and kids games are played next to kids games</p> <p>Calendar for the season usually available from September.</p> <p>Schedules and diamond allocations run concurrently during the day. i.e. All games under 15s, men's, women's etc. run concurrently</p> <p>2019 Schedule is not reflective of previous softball season, e.g. 5 years ago there were times where all 12 diamonds were used</p> <p>Although diamonds 3,4,5 are not allocated it doesn't necessarily mean it is not utilised, this is because changes occur Ad hoc during the day. The umpire decides on the day if the allocated pitch/diamond is not safe to play and they change the diamonds.</p> <p>Men's games are allocated to 3 due to the size of the diamond</p>	
Tournaments (Gala-style days)	Typically, SDSA hold two master's tournaments in May at Jacque Osmond Reserve which are big events and each tournament runs for a whole weekend on Saturday and Sunday	

Topic	Comment / Issue	ARTC Response
	<p>For tournaments typically all diamonds are required across the whole weekend- for example, the U14s State Champs will use all the diamonds and start around 8:30am and run through until 4:00pm</p> <p>For tournaments, associations can make a request to host championship competitions to Softball NSW</p> <p>If Softball NSW elect to hold the tournament at the ground, they will typically allocate diamonds</p> <p>Typically two masters competitions run during May and U14s state championships in September</p> <p>An international game/tournament was held at JO Reserve in 2009</p> <p>Softball NSW can call upon SDSA to use fields for tournaments that might be rescheduled or moved</p> <p>International games are typically played at Blacktown.</p>	<p>Considered in this report and referenced in Section 3 and in considering potential impact on scheduling discussed in Section 4.</p>
Training	<p>Club and rep teams will train at the fields usually on 1 weekday night and also sometimes 1 weekend day (usually Sunday or Saturday afternoon)</p> <p>Weeknight training depends on coach availability so can occur across all weekdays and typically starts around 6-6:30pm</p> <p>Cabravale Diggers Bashers and Sydney Warriors currently training at JO Reserve</p> <p>Wildcats team are currently training at JO Reserve due to training restrictions/clash with other sports at Greenway Park which is their local ground</p> <p>Tball training also occurs during summer and they will start on weekdays earlier around 4:30pm for the under 10s to avoid need for lighting and finish around 6pm before softball training commences</p> <p>A diamond booking system has recently been implemented for teams to request field use (usually for training purposes)</p>	<p>Considered in this report and referenced in Section 3 and in considering potential impact on scheduling discussed in Section 4.</p>

Topic	Comment / Issue	ARTC Response
	<p>Booking system currently only allows booking for 7 diamonds (due to maximum limit before having to pay for the service/platform)</p> <p>Diamonds booked by clubs/teams through the system is generally on a first in, best-dressed basis</p> <p>Teams will typically train at the same diamond, although sometimes this alternates (e.g. use 1 diamond for a weeknight training and a different diamond for weekend training) to make sure the same diamond is not getting wear and tear from constant training</p> <p>Clubs/teams also use the fields to train during the working day. Some commence 4:30pm but majority after 6pm. There are no records on what fields are being used. It is ad hoc they turn up and use whatever field is vacant</p>	
Other activities	There is also a 'battery clinic' for batters and catchers which is typically run on a Monday night and uses one diamond but has been shifted to Saturday afternoon due to COVID	Considered in this report and referenced in Section 3.
Reinstatement	No initial concerns raised if the 3 impacted fields are not reinstated in a consistent line	Noted. Option 1 shows that improvements can be made on existing overlaps if diamonds are not reinstated in a straight line. Refer Section 4.2.2.
School use of JO Reserve	<p>Summer terms Term 1 & 4</p> <p>Macarthur Independent Schools Sports Association – Tuesdays 1pm to 2:30pm</p> <p>Liverpool Public Schools Sports Association – Fridays 9:30am to 11:30am</p> <p>Winter terms 2 & 3</p> <p>Macarthur Independent Schools Sports Association – Tuesdays 1pm to 2:30pm</p> <p>Some irregular School Gala Day bookings (one or two per year)</p>	Considered in this report and referenced in Section 3 and in considering potential impact on scheduling discussed in Section 4.

5.2 Liverpool City Council (LCC)

There has been several site walks, meetings and general correspondence with LCC during the design process. Key issues raised during consultation activities are included in Table 8 below.

Table 9 Key issues raised by LCC

Topic	Comment / Issue	ARTC Response
Planned works	Future works to resurface car park proposed, potential to undertake mid to late 2020.	While not discussed in detail in this document, Railway Parade and bitumen surfaces will be reinstated following demobilisation. Refer CoA E39. The car park is not proposed to be utilised for the Project.
	Council are looking to topsoil Jacque Osmond Reserve financial year 20/21.	ARTC are looking occupy 3 diamonds midway through 2021. Following demobilisation of the compound site, the diamonds will be reinstated. Refer Section 4.1.2.
Access	No initial concerns raised if the 3 fields are not reinstated in a consistent line.	Noted. Option 1 shows that improvements can be made on existing overlaps if diamonds are not reinstated in a straight line. Refer Section 4.2.2.

5.3 Bernera Zone Secondary School Sports Association

A meeting and follow up correspondence with Bernera Zone Secondary School Sports Association was carried out to understand current usage of JO Reserve Softball Issues. Key items raised during consultation activities are included in Table 9 below.

Table 10 Key issues raised by Bernera Zone Secondary School Sports Association

Topic	Comment / Issue	ARTC Response
Use of JO Reserve	Bernera Zone Secondary School Sports Association confirmed use of JO Reserve diamonds 8 to 12 during approximately four annual Gala Days.	Noted. Project will not impact on use of diamonds 8 to 12 during construction or operation.
Access	Bernera Zone Secondary School Sports Association indicated access to JO Reserve via Home Town shopping centre was sufficient to facilitate School Gala Days.	Noted. Access to JO Reserve from Railway Parade would be maintained throughout construction, except during discrete, short-term bridge works.

Appendix D – Copy of SDSA 2019-2020 Schedules

Southern Districts Softball Association
U/10s Tball

Teams

- | | |
|---|--|
| 1 Lansvale Saints Blue 6
3 Lansvale Saints Gold 7
5 Cabra Vale Bashers 4 | 2 Sydney Warriors 8
4 Wildcats 2 / Mounties 7 |
|---|--|

Round 1

DATE	TIME	DIA	HOME TEAM	V	AWAY TEAM	UMPIRES
12/10/2019	9.00AM	8	Wildcats 2 / Mounties 7	V	Lansvale Saints Blue 6	Cabra Vale Bashers 4
		11	Sydney Warriors 8	V	Lansvale Saints Gold 7	
19/10/2019	9.00AM	11	Sydney Warriors 8	V	Cabra Vale Bashers 4	Wildcats 2 / Mounties 7
		8	Lansvale Saints Gold 7	V	Lansvale Saints Blue 6	
26/10/2019	9.00AM	8	Lansvale Saints Blue 6	V	Cabra Vale Bashers 4	Sydney Warriors 8
		11	Lansvale Saints Gold 7	V	Wildcats 2 / Mounties 7	
9/11/2019	9.00AM	11	Cabra Vale Bashers 4	V	Wildcats 2 / Mounties 7	Lansvale Saints Gold 7
		8	Lansvale Saints Blue 6	V	Sydney Warriors 8	
16/11/2019	9.00AM	8	Wildcats 2 / Mounties 7	V	Sydney Warriors 8	Lansvale Saints Blue 6
		11	Cabra Vale Bashers 4	V	Lansvale Saints Gold 7	

Round 2

DATE	TIME	DIA	HOME TEAM	V	AWAY TEAM	UMPIRES
23/11/2019	9.00AM	11	Lansvale Saints Blue 6	V	Wildcats 2 / Mounties 7	Cabra Vale Bashers 4
		8	Lansvale Saints Gold 7	V	Sydney Warriors 8	
30/11/2019	9.00AM	8	Cabra Vale Bashers 4	V	Sydney Warriors 8	Wildcats 2 / Mounties 7
		11	Lansvale Saints Blue 6	V	Lansvale Saints Gold 7	
7/12/2019	9.00AM	11	Wildcats 2 / Mounties 7	V	Lansvale Saints Gold 7	Sydney Warriors 8
		8	Cabra Vale Bashers 4	V	Lansvale Saints Blue 6	

14/12/2019	9.00AM	8	Sydney Warriors 8	V	Lansvale Saints Blue 6	Lansvale Saints Gold 7
		11	Wildcats 2 / Mounties 7	V	Cabra Vale Bashers 4	
1/02/2020	9.00AM	11	Lansvale Saints Gold 7	V	Cabra Vale Bashers 4	Lansvale Saints Blue 6
		8	Sydney Warriors 8	V	Wildcats 2 / Mounties 7	

Round 3

DATE	TIME	DIA	HOME TEAM	V	AWAY TEAM	UMPIRES
8/02/2020	9.00AM	8	Wildcats 2 / Mounties 7	V	Lansvale Saints Blue 6	Cabra Vale Bashers 4
		11	Sydney Warriors 8	V	Lansvale Saints Gold 7	
SUNDAY 9/02/20	9.00AM	11	Sydney Warriors 8	V	Cabra Vale Bashers 4	Wildcats 2 / Mounties 7
		8	Lansvale Saints Gold 7	V	Lansvale Saints Blue 6	
15/02/2020	9.00AM	8	Lansvale Saints Blue 6	V	Cabra Vale Bashers 4	Sydney Warriors 8
		11	Lansvale Saints Gold 7	V	Wildcats 2 / Mounties 7	
22/02/2020	9.00AM	11	Cabra Vale Bashers 4	V	Wildcats 2 / Mounties 7	Lansvale Saints Gold 7
		8	Lansvale Saints Blue 6	V	Sydney Warriors 8	
29/02/2020	9.00AM	8	Wildcats 2 / Mounties 7	V	Sydney Warriors 8	Lansvale Saints Blue 6
		11	Cabra Vale Bashers 4	V	Lansvale Saints Gold 7	

NO PLAY DATES

2/11/2019

U14s State Champs

SEMI FINALS
FINALS
GRAND FINALS

7th March 2020
14th March 2020
21st March 2020

27th October 2019
24th November 2019
15th December 2019

WET WEATHER DATES

1st March 2020

For the Finals Series all Sundays will be allocated in the case of Wet Weather and the weekend of 28th & 29th March 2020 will be a backup weekend

**Southern Districts Softball Association
U/13 Years**

Teams

1	Mounties 5 - Black	2	Mounties 6 - Gold
3	Lansvale Saints Blue 4	4	Lansvale Saints Gold 5
5	Cabra Vale Bashers 3	6	Sydney Warriors 7
7	Wildcats 3		

Round 1

DATE	TIME	DIA	HOME TEAM	V	AWAY TEAM	UMPIRES
12/10/2019	11.00am	8	Sydney Warriors 7		Mounties 6 - Gold	Lansvale Saints Blue 4
		9	Cabra Vale Bashers 3		Lansvale Saints Gold 5	
		10	Wildcats 3		Mounties 5 - Black	
19/10/2019	11.00am	9	Sydney Warriors 7		Lansvale Saints Gold 5	Cabra Vale Bashers 3
		10	Mounties 6 - Gold		Mounties 5 - Black	
		8	Wildcats 3		Lansvale Saints Blue 4	
26/10/2019	11.00am	10	Mounties 5 - Black		Lansvale Saints Gold 5	Wildcats 3
		8	Mounties 6 - Gold		Lansvale Saints Blue 4	
		9	Sydney Warriors 7		Cabra Vale Bashers 3	
9/11/2019	11.00am	8	Mounties 5 - Black		Cabra Vale Bashers 3	Sydney Warriors 7
		9	Lansvale Saints Gold 5		Lansvale Saints Blue 4	
		10	Mounties 6 - Gold		Wildcats 3	
16/11/2019	11.00am	9	Lansvale Saints Gold 5		Wildcats 3	Mounties 6 - Gold
		10	Lansvale Saints Blue 4		Cabra Vale Bashers 3	
		8	Mounties 5 - Black		Sydney Warriors 7	
23/11/2019	11.00am	10	Lansvale Saints Blue 4		Sydney Warriors 7	Mounties 5 - Black
		11	Cabra Vale Bashers 3		Wildcats 3	
		7	Lansvale Saints Gold 5		Mounties 6 - Gold	
30/11/2019	11.00am	8	Wildcats 3		Sydney Warriors 7	Lansvale Saints Gold 5
		9	Lansvale Saints Blue 4		Mounties 5 - Black	
		10	Cabra Vale Bashers 3		Mounties 6 - Gold	

Round 2

DATE	TIME	DIA	HOME TEAM	V	AWAY TEAM	UMPIRES
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7/12/2019	11.00am	8	Mounties 5 - Black	Wildcats 3	Lansvale Saints Blue 4
		9	Lansvale Saints Gold 5	Cabra Vale Bashers 3	
		10	Mounties 6 - Gold	Sydney Warriors 7	
14/12/2019	11.00am	9	Lansvale Saints Blue 4	Wildcats 3	Cabra Vale Bashers 3
		10	Lansvale Saints Gold 5	Sydney Warriors 7	
		8	Mounties 5 - Black	Mounties 6 - Gold	
1/02/2020	11.00am	10	Lansvale Saints Blue 4	Mounties 6 - Gold	Wildcats 3
		8	Lansvale Saints Gold 5	Mounties 5 - Black	
		9	Cabra Vale Bashers 3	Sydney Warriors 7	
8/02/2020	11.00am	8	Cabra Vale Bashers 3	Mounties 5 - Black	Sydney Warriors 7
		9	Lansvale Saints Blue 4	Lansvale Saints Gold 5	
		10	Wildcats 3	Mounties 6 - Gold	
15/02/2020	11.00am	9	Sydney Warriors 7	Mounties 5 - Black	Mounties 6 - Gold
		10	Cabra Vale Bashers 3	Lansvale Saints Blue 4	
		8	Wildcats 3	Lansvale Saints Gold 5	
22/02/2020	11.00am	10	Sydney Warriors 7	Lansvale Saints Blue 4	Mounties 5 - Black
		8	Wildcats 3	Cabra Vale Bashers 3	
		9	Mounties 6 - Gold	Lansvale Saints Gold 5	
29/02/2020	11.00am	8	Mounties 6 - Gold	Cabra Vale Bashers 3	Lansvale Saints Gold 5
		9	Mounties 5 - Black	Lansvale Saints Blue 4	
		10	Sydney Warriors 7	Wildcats 3	

NO PLAY DATES

2/11/2019

U14s State Champs

**SEMI FINALS
FINALS
GRAND FINALS**

7th March 2020
14th March 2020
21st March 2020

WET WEATHER DATES

27th October 2019
24th November 2019
15th December 2019
1st March 2020

For the Finals Series all Sundays will be allocated in the case of Wet Weather and the weekend of 28th & 29th March 2020 will be a backup weekend

Southern Districts Softball Association

U/15 YEARS

Teams

1	Mounties 4	2	Lansvale Saints 3
3	Sydney Warriors 6	4	Wildcats Blue 4
5	Wildcats Black 5		

Round 1

DATE	TIME	DIA	HOME TEAM	V	AWAY TEAM	UMPIRES
12/10/2019	9.00AM	1	Sydney Warriors 6	V	Mounties 4	Wildcats Blue 4
		2	Wildcats Black 5	V	Lansvale Saints 3	
19/10/2019	9.00AM	2	Mounties 4	V	Lansvale Saints 3	Wildcats Black 5
		1	Sydney Warriors 6	V	Wildcats Blue 4	
26/10/2019	9.00AM	1	Mounties 4	V	Wildcats Black 5	Sydney Warriors 6
		2	Lansvale Saints 3	V	Wildcats Blue 4	
9/11/2019	9.00AM	2	Wildcats Blue 4	V	Wildcats Black 5	Mounties 4
		1	Lansvale Saints 3	V	Sydney Warriors 6	
16/11/2019	9.00AM	1	Wildcats Blue 4	V	Mounties 4	Lansvale Saints 3
		2	Wildcats Black 5	V	Sydney Warriors 6	

Round 2

DATE	TIME	DIA	HOME TEAM	V	AWAY TEAM	UMPIRES
23/11/2019	9.00AM	1	Lansvale Saints 3	V	Wildcats Black 5	Wildcats Blue 4
		2	Mounties 4	V	Sydney Warriors 6	
30/11/2019	9.00AM	2	Wildcats Blue 4	V	Sydney Warriors 6	Wildcats Black 5
		1	Lansvale Saints 3	V	Mounties 4	
7/12/2019	9.00AM	1	Wildcats Blue 4	V	Lansvale Saints 3	Sydney Warriors 6
		2	Wildcats Black 5	V	Mounties 4	
14/12/2019	9.00AM	2	Sydney Warriors 6	V	Lansvale Saints 3	Mounties 4

Southern Districts Softball Association Youth Division

Teams

1	Mounties 3	2	Wildcats Blue 7
3	Lansvale Saints 2	4	Wildcats Black 6
5	Sydney Warriors 5	6	St Christophers 1

Round 1

DATE	TIME	DIA	HOME TEAM	V	AWAY TEAM	UMPIRES
12/10/19	11.00AM	2	Mounties 3	V	St Christophers 1	Home/Away
		7	Lansvale Saints 2	V	Wildcats Blue 7	Home/Away
		1	Sydney Warriors 5	V	Wildcats Black 6	SDSA BLUES
19/10/19	11.00AM	2	Wildcats Black 6	V	St Christophers 1	Home/Away
		1	Wildcats Blue 7	V	Mounties 3	SDSA BLUES
		7	Sydney Warriors 5	V	Lansvale Saints 2	Home/Away
26/10/19	11.00AM	7	Mounties 3	V	Wildcats Black 6	Home/Away
		2	Wildcats Blue 7	V	Sydney Warriors 5	Home/Away
		1	St Christophers 1	V	Lansvale Saints 2	SDSA BLUES
9/11/19	11.00AM	1	Sydney Warriors 5	V	Mounties 3	SDSA BLUES
		7	Lansvale Saints 2	V	Wildcats Black 6	Home/Away
		2	St Christophers 1	V	Wildcats Blue 7	Home/Away
16/11/19	11.00AM	2	Mounties 3	V	Lansvale Saints 2	Home/Away
		1	Wildcats Black 6	V	Wildcats Blue 7	SDSA BLUES
		7	Sydney Warriors 5	V	St Christophers 1	Home/Away

Round 2

DATE	TIME	DIA	HOME TEAM	V	AWAY TEAM	UMPIRES
23/11/19	11.00AM	2	St Christophers 1	V	Mounties 3	Home/Away
		1	Wildcats Blue 7	V	Lansvale Saints 2	SDSA BLUES
		7	Wildcats Black 6	V	Sydney Warriors 5	Home/Away
30/11/19	11.00AM	2	Lansvale Saints 2	V	Sydney Warriors 5	Home/Away
		1	St Christophers 1	V	Wildcats Black 6	SDSA BLUES
		7	Mounties 3	V	Wildcats Blue 7	Home/Away
7/12/19	11.00AM	2	Lansvale Saints 2	V	St Christophers 1	Home/Away
		7	Sydney Warriors 5	V	Wildcats Blue 7	Home/Away
		1	Wildcats Black 6	V	Mounties 3	SDSA BLUES

14/12/19	11.00AM	1	Mounties 3	V	Sydney Warriors 5	SDSA BLUES
		2	Wildcats Black 6	V	Lansvale Saints 2	Home/Away
		7	Wildcats Blue 7	V	St Christophers 1	Home/Away
1/02/20	11.00AM	1	St Christophers 1	V	Sydney Warriors 5	SDSA BLUES
		7	Wildcats Blue 7	V	Wildcats Black 6	Home/Away
		2	Lansvale Saints 2	V	Mounties 3	Home/Away

Round 3

DATE	TIME	DIA	HOME TEAM	V	AWAY TEAM	UMPIRES
8/02/20	11.00AM	2	Mounties 3	V	St Christophers 1	Home/Away
		1	Lansvale Saints 2	V	Wildcats Blue 7	SDSA BLUES
		7	Sydney Warriors 5	V	Wildcats Black 6	Home/Away
SUNDAY 9/02/20	11.00AM	1	Wildcats Black 6	V	St Christophers 1	SDSA BLUES
		2	Wildcats Blue 7	V	Mounties 3	Home/Away
		7	Sydney Warriors 5	V	Lansvale Saints 2	Home/Away
15/02/20	11.00AM	2	Mounties 3	V	Wildcats Black 6	Home/Away
		7	Wildcats Blue 7	V	Sydney Warriors 5	Home/Away
		1	St Christophers 1	V	Lansvale Saints 2	SDSA BLUES
22/02/20	11.00AM	1	Sydney Warriors 5	V	Mounties 3	SDSA BLUES
		2	Lansvale Saints 2	V	Wildcats Black 6	Home/Away
		7	St Christophers 1	V	Wildcats Blue 7	Home/Away
29/02/20	11.00AM	1	Mounties 3	V	Lansvale Saints 2	SDSA BLUES
		2	Wildcats Black 6	V	Wildcats Blue 7	Home/Away
		7	Sydney Warriors 5	V	St Christophers 1	Home/Away

NO PLAY DATES

2/11/19

U14s State Champs

SEMI FINALS
FINALS
GRAND FINALS

7th March 2020
14th March 2020
21st March 2020

27th October 2019
24th November 2019
15th December 2019

1st March 2020

WET WEATHER DATES

For the Finals Series all Sundays will be allocated in the case of Wet Weather and the weekend of 28th & 29th March 2020 will be a backup weekend

		1	Wildcats Black 5	V	Wildcats Blue 4	
1/02/2020	9.00AM	1	Sydney Warriors 6	V	Wildcats Black 5	Lansvale Saints 3
		2	Mounties 4	V	Wildcats Blue 4	

Round 3

DATE	TIME	DIA	HOME TEAM	V	AWAY TEAM	UMPIRES
8/02/2020	9.00AM	2	Wildcats Black 5	V	Lansvale Saints 3	Wildcats Blue 4
		1	Sydney Warriors 6	V	Mounties 4	
SUNDAY 9/02/20	9.00AM	1	Mounties 4	V	Lansvale Saints 3	Wildcats Black 5
		2	Sydney Warriors 6	V	Wildcats Blue 4	
15/02/2020	9.00AM	2	Lansvale Saints 3	V	Wildcats Blue 4	Sydney Warriors 6
		1	Mounties 4	V	Wildcats Black 5	
22/02/2020	9.00AM	1	Lansvale Saints 3	V	Sydney Warriors 6	Mounties 4
		2	Wildcats Blue 4	V	Wildcats Black 5	
29/02/2020	9.00AM	1	Wildcats Black 5	V	Sydney Warriors 6	Lansvale Saints 3
		2	Wildcats Blue 4	V	Mounties 4	

NO PLAY DATES	2/11/2019		U14s State Champs
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SEMI FINALS
FINALS
GRAND FINALS

7th March 2020
14th March 2020
21st March 2020

WET WEATHER DATES

27th October 2019
24th November 2019
15th December 2019
1st March 2020

For the Finals Series all Sundays will be allocated in the case of Wet Weather and the weekend of 28th & 29th March 2020 will be a backup weekend

Southern Districts Softball Association Womens Comp

Teams

1	Mounties 1	2	Lansvale Saints 1
3	Cabra Vale Bashers 1	4	Sydney Warriors 3 -Newbies
5	Sydney Warriors 2 - Misfits	6	Wildcats 1
7	Sydney Warriors 1 - OG's	8	Runamux 1

Round 1

DATE	TIME	DIA	HOME TEAM	V	AWAY TEAM	UMPIRES
12/10/19	1.30pm	9	Cabra Vale Bashers 1	V	Sydney Warriors Newbies	Mounties
		8	Lansvale Saints 1	V	Runamux 1	OG's
	3.30pm	9	Wildcats 1	V	Sydney Warriors 1 OG's	CVD Bashers
		8	Mounties 1	V	Sydney Warriors 2 Misfits	Runamux
19/10/19	1.30pm	8	Cabra Vale Bashers 1	V	Sydney Warriors 2 Misfits	Wildcats
		9	Runamux 1	V	Sydney Warriors Newbies	Saints
	3.30pm	8	Sydney Warriors 1 OG's	V	Mounties 1	Newbies
		9	Wildcats 1	V	Lansvale Saints 1	Misfits
26/10/19	1.30pm	9	Wildcats 1	V	Mounties 1	Newbies
		8	Sydney Warriors 1 OG's	V	Runamux 1	Misfits
	3.30pm	9	Lansvale Saints 1	V	Cabra Vale Bashers 1	OG's
		8	Sydney Warriors 2 Misfits	V	Sydney Warriors 3 Newbies	Mounties

**Southern Districts Softball Association
Mens Division**

Teams			
1	Mounties 2	2	United Bears 1
3	Liverpool City 1	4	Sydney Warriors 4
5	Cabra Vale Bashers 2	6	Wildcats Black 8
7	Wildcats Blue 9		

Round 1

DATE	TIME	DIA	HOME TEAM	V	AWAY TEAM	UMPIRES
12/10/2019	3:30pm	1	Wildcats Blue 9		Liverpool City 1	Cabra Vale Bashers 2
		2	Sydney Warriors 4		United Bears 2	
		7	Wildcats Black 8		Mounties 2	
19/10/2019	3:30pm	2	Sydney Warriors 4		Liverpool City 1	Wildcats Blue 9
		7	United Bears 1		Mounties 2	
		1	Wildcats Black 8		Cabra Vale Bashers 2	
26/10/2019	3:30pm	7	Mounties 2		Liverpool City 1	Wildcats Black 8
		1	United Bears 1		Cabra Vale Bashers 2	
		2	Sydney Warriors 4		Wildcats Blue 9	
9/11/2019	3:30pm	1	Mounties 2		Wildcats Blue 9	Sydney Warriors 4
		2	Liverpool City 1		Cabra Vale Bashers 2	
		7	United Bears 1		Wildcats Black 8	
16/11/2019	NO MEN'S GAMES					
23/11/2019	3:30pm	7	Mounties 2		Sydney Warriors 4	United Bears 1
		1	Cabra Vale Bashers 2		Wildcats Blue 9	
		2	Liverpool City 1		Wildcats Black 8	
30/11/2019	3:30pm	1	Liverpool City 1		United Bears 1	Mounties 2
		2	Wildcats Blue 9		Wildcats Black 8	
		7	Cabra Vale Bashers 2		Sydney Warriors 4	
7/12/2019	3:30pm	1	Wildcats Black 8		Sydney Warriors 4	Liverpool City 1
		2	Wildcats Blue 9		United Bears 2	
		7	Cabra Vale Bashers 2		Mounties 2	

Round 2

DATE	TIME	DIA	HOME TEAM	V	AWAY TEAM	UMPIRES
14/12/2019	3:30pm	2	United Bears 2		Sydney Warriors 4	Cabra Vale Bashers 2
		7	Liverpool City 1		Wildcats Blue 9	
		1	Mounties 2		Wildcats Black 8	
1/02/2020	3:30pm	7	Mounties 2		United Bears 1	Wildcats Blue 9
		1	Liverpool City 1		Sydney Warriors 4	
		2	Cabra Vale Bashers 2		Wildcats Black 8	
8/02/2020	3:30pm	1	Wildcats Blue 9		Sydney Warriors 4	Wildcats Black 8
		2	Liverpool City 1		Mounties 2	
		7	Cabra Vale Bashers 2		United Bears 1	
SUNDAY 9/02/20	1:30pm	2	Wildcats Black 8		United Bears 1	Sydney Warriors 4
		7	Cabra Vale Bashers 2		Liverpool City 1	
		1	Wildcats Blue 9		Mounties 2	
15/02/2020	3:30pm	7	Wildcats Black 8		Liverpool City 1	United Bears 1
		1	Wildcats Blue 9		Cabra Vale Bashers 2	
		2	Sydney Warriors 4		Mounties 2	
22/02/2020	3:30pm	1	United Bears 1		Liverpool City 1	Mounties 2
		2	Sydney Warriors 4		Cabra Vale Bashers 2	
		7	Wildcats Black 8		Wildcats Blue 9	
29/02/2020	3:30pm	1	United Bears 1		Wildcats Blue 9	Liverpool City 1
		2	Sydney Warriors 4		Wildcats Black 8	
		7	Mounties 2		Cabra Vale Bashers 2	
NO PLAY DATES			2/11/19 & 16/11/2019		U14s State Champs & Open Men's State Champs	

SEMI FINALS
FINALS
GRAND FINALS

7th March 2020
14th March 2020
21st March 2020

WET WEATHER DATES

27th October 2019
24th November 2019
15th December 2019
1st March 2020

For the Finals Series all Sundays will be allocated in the case of Wet Weather and the weekend of 28th & 29th March 2020 will be a backup weekend

DATE	TIME		HOME TEAM	V	AWAY TEAM	UMPIRES
9/11/19	1.30pm	8	Sydney Warriors 1 OG's	v	Cabra Vale Bashers 1	Saints
		9	Mounties 1	v	Sydney Warriors 3 Newbies	Runamux
	3.30pm	8	Lansvale Saints 1	v	Sydney Warriors 2 Misfits	Mounties
		9	Wildcats 1	v	Runamux 1	Newbies
16/11/19	1.30pm	9	Sydney Warriors 1 OG's	v	Sydney Warriors 2 Misfits	CVD Bashers
		8	Lansvale Saints 1	v	Sydney Warriors 3 Newbies	Wildcats
	3.30pm	9	Runamux 1	v	Mounties 1	OG's
		8	Wildcats 1	v	Cabra Vale Bashers 1	Saints
23/11/19	1.30pm	8	Wildcats 1	v	Sydney Warriors 2 Misfits	Mounties
		9	Runamux 1	v	Cabra Vale Bashers 1	Newbies
	3.30pm	8	Lansvale Saints 1	v	Mounties 1	Misfits
		9	Sydney Warriors 1 OG's	v	Sydney Warriors Newbies	Runamux
30/11/19	1.30pm	9	Sydney Warriors 1 OG's	v	Lansvale Saints 1	CVD Bashers
		8	Runamux 1	v	Sydney Warriors 2 Misfits	Wildcats
	3.30pm	8	Cabra Vale Bashers 1	v	Mounties 1	OG's
		9	Wildcats 1	v	Sydney Warriors 3 Newbies	Saints

Round 2

DATE	TIME	DIA	HOME TEAM	V	AWAY TEAM	UMPIRES
7/12/19	3.30pm	9	Cabra Vale Bashers 1	v	Sydney Warriors Newbies	Runamux
		8	Sydney Warriors 2 Misfits	v	Mounties 1	Wildcats
	1.30pm	9	Sydney Warriors 1 OG's	v	Wildcats 1	Mounties
		8	Lansvale Saints 1	v	Runamux 1	Newbies
14/12/19	3.30pm	8	Sydney Warriors 3 Newbies	v	Runamux 1	Misfits
		9	Sydney Warriors 1 OG's	v	Mounties 1	CVD Bashers
	1.30pm	8	Wildcats 1	v	Lansvale Saints 1	OG's
		9	Sydney Warriors 2 Misfits	v	Cabra Vale Bashers 1	Runamux
1/02/20	3.30pm	9	Lansvale Saints 1	v	Cabra Vale Bashers 1	Misfits
		8	Runamux 1	v	Sydney Warriors 1 OG's	Wildcats
	1.30pm	9	Mounties 1	v	Wildcats 1	Saints
		8	Sydney Warriors 2 Misfits	v	Sydney Warriors Newbies	CVD Bashers
8/02/20	3.30pm	8	Wildcats 1	v	Runamux 1	Newbies
		9	Lansvale Saints 1	v	Sydney Warriors 2 Misfits	Mounties
	1.30pm	8	Sydney Warriors 1 OG's	v	Cabra Vale Bashers 1	Runamux
		9	Mounties 1	v	Sydney Warriors 3 Newbies	Saints
15/02/20	3.30pm	9	Wildcats 1	v	Cabra Vale Bashers 1	OG's
		8	Lansvale Saints 1	v	Sydney Warriors 3 Newbies	Misfits
	1.30pm	9	Mounties 1	v	Runamux 1	Wildcats
		8	Sydney Warriors 1 OG's	v	Sydney Warriors 2 Misfits	CVD Bashers

DATE	TIME		HOME TEAM	V	AWAY TEAM	Umpires
22/02/20	3.30pm	8	Sydney Warriors 3 Newbies	v	Sydney Warriors 1 OG's	Mounties
		9	Cabra Vale Bashers 1	v	Runamux 1	Saints
	1.30pm	8	Lansvale Saints 1	v	Mounties 1	Newbies
		9	Sydney Warriors 2 Misfits	v	Wildcats 1	Runamux
29/02/20	3.30pm	9	Sydney Warriors 1 OG's	v	Lansvale Saints 1	Wildcats
		8	Runamux 1	v	Sydney Warriors 2 Misfits	CVD Bashers
	1.30pm	8	Mounties 1	v	Cabra Vale Bashers 1	OG's
		9	Wildcats 1	v	Sydney Warriors Newbies	Misfits

NO PLAY DATES	2/11/19	U14s State Champs
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SEMI FINALS
FINALS
GRAND FINALS

7th March 2020
14th March 2020
21st March 2020

27th October 2019
24th November 2019
15th December 2019

WET WEATHER DATES

1st March 2020

For the Finals Series all Sundays will be allocated in the case of Wet Weather and the weekend of 28th & 29th March 2020 will be a backup weekend

Southern Districts Softball Association Winter Slow Pitch Competition 2019

Teams			
1	WILDCATS	2	IRSL
3	WARRIORS MISFITS	4	BASHERS

DATE	TIME	DIA	TEAM	V	TEAM	UMPIRES
11/05/2019	1:00PM	8	WARRIORS MISFITS	V	BASHERS	HOME TEAM=PLATE / AWAY TEAM=BASE
		9	WILDCATS	V	IRSL	HOME TEAM=PLATE / AWAY TEAM=BASE
25/05/2019	1:00PM	9	BASHERS	V	WILDCATS	HOME TEAM=PLATE / AWAY TEAM=BASE
		8	IRSL		WARRIORS MISFITS	HOME TEAM=PLATE / AWAY TEAM=BASE
1/06/2019	1:00PM	8	WARRIORS MISFITS	V	WILDCATS	HOME TEAM=PLATE / AWAY TEAM=BASE
		9	IRSL		BASHERS	HOME TEAM=PLATE / AWAY TEAM=BASE
15/06/2019	1:00PM	9	BASHERS	V	WARRIORS MISFITS	HOME TEAM=PLATE / AWAY TEAM=BASE
		8	IRSL	V	WILDCATS	HOME TEAM=PLATE / AWAY TEAM=BASE
22/06/2019	1:00PM	8	WILDCATS	V	BASHERS	HOME TEAM=PLATE / AWAY TEAM=BASE
		9	WARRIORS MISFITS	V	IRSL	HOME TEAM=PLATE / AWAY TEAM=BASE
29/06/2019	1:00PM	9	WILDCATS	V	WARRIORS MISFITS	HOME TEAM=PLATE / AWAY TEAM=BASE
		8	BASHERS	V	IRSL	HOME TEAM=PLATE / AWAY TEAM=BASE
FINALS SERIES						
DATE	TIME	DIA	TEAM	V	TEAM	UMPIRES
6/07/2019	1:00PM	8	1	G1 SF	2	SDSA WILL PROVIDE
		9	3	G2 SF	4	SDSA WILL PROVIDE

13/07/2019	1.00PM	9	LG1	G3 FINAL	WG2	SDSA WILL PROVIDE
	3.00PM	9	WG1	G4 GF	WG3	SDSA WILL PROVIDE

NO GAMES
SCHEDULED

8th June 2019 (over 35s state long weekend)