

**BEFORE THE CHRISTCHURCH REPLACEMENT  
DISTRICT PLAN INDEPENDENT HEARINGS PANEL**

**IN THE MATTER** of the Resource Management  
Act 1991 and the Canterbury  
Earthquake (Christchurch  
Replacement District Plan) Order  
2014

**AND**

**IN THE MATTER** of Chapter 21 (Stage 3) Specific  
Purpose Zone (Ruapuna)  
Proposal of the proposed  
Christchurch Replacement  
District Plan

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**REBUTTAL EVIDENCE OF IVAN THOMSON  
ON BEHALF OF CHRISTCHURCH CITY COUNCIL**

**PLANNING**

**13 May 2016**

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## 1. INTRODUCTION

1.1 My full name is Ivan Thomson. I hold the position of Team Leader City Planning at Christchurch City Council (**Council**). My qualifications and experience are set out in my Overview Evidence in Chief for the Stage 1 Definitions Proposal dated 9 June 2015.

1.2 I confirm that I have read the Code of Conduct for Expert Witnesses contained in the Environment Court Practice Note 2014 and that I agree to comply with it. I confirm that I have considered all the material facts that I am aware of that might alter or detract from the opinions that I express, and that this evidence is within my area of expertise, except where I state that I am relying on the evidence of another person. The Council, as my employer, has agreed to me giving expert evidence on its behalf in accordance with my duties under the Code of Conduct.

## 2. SCOPE

2.1 My rebuttal responds to the evidence in chief filed by Quieter Please (Templeton) Incorporated (#3015) (**Quieter Please**), specifically the matters listed in paragraph 3.1 below. The author of the statement is not identified.

2.2 I also address some minor changes to the provisions which were agreed between the Council and Car Club after my evidence in chief was filed. These minor changes are shown on the updated version of the revised proposal attached to this statement as **Appendix A**.

2.3 In preparing this rebuttal evidence, I have read and relied on the rebuttal evidence prepared by Mr Camp and Mr Milne.

## 3. QUIETER PLEASE (TEMPLETON) INCORPORATED (QUIETER PLEASE)

3.1 Quieter Please has raised the following matters in its evidence:

- (a) increasing the scope of the objective, which has already been determined by the Environment Court;

- (b) broadening the range of activities permitted at Ruapuna Motorsport Park;
- (c) alcohol and motor racing;
- (d) environmental effects and appropriateness of providing for fabrication and repair facilities;
- (e) policy recognition of the Park as a public reserve; and
- (f) reference in the provisions to the defined term "Motorised Sports Facility".

### **Objective**

- 3.2** I agree with Quieter Please's points concerning clause 4(3) and more particularly 4(4) of the Canterbury Earthquake (Christchurch Replacement District Plan) Order 2014 (**OIC**). This is the reason why the wording of the objective as confirmed in Plan Change 52, which is now Objective 21.10.1.1(a) in the revised version attached to my evidence in chief, has not been altered through this process.
- 3.3** The Plan Change 52 Objective requires noise effects of activities on the Park to be effectively managed, not increased, and where practicable, be reduced. For the reasons set out below, two new objectives have been added which are numbered as 21.10.1.1.(b) and (c) in the revised version. On reflection, to be consistent with the rest of the Plan, I consider it would be more appropriate to re-label the objectives 21.10.1.1, 21.10.1.2 and 21.10.1.3. The remainder of my evidence will use this numbering when referring to the objectives.
- 3.4** There are two reasons for including the additional objectives. Firstly, Plan Change 52, and Objective 21.10.1.1, had a narrow scope of "*address{ing} the noise emissions from the Motorsport Park, which since 2004 have created problems for residents living nearby, whilst at the same time not unreasonably restraining the use of the Motorsport Park for its intended purpose*"<sup>1</sup>. It did not address other potential ancillary uses of the resource other than training and recreation activities. In promoting the purpose of the Act, and having particular

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<sup>1</sup> *Quieter Please v Christchurch City Council* (First) Interim Decision ENV-2013-CHC-000085/86, , Page 2, para 1

regard to section 7(b) and the key documents referred to in Section 1.6 of my evidence in chief, I consider that the inclusion of the two additional objectives is appropriate.

- 3.5** The second reason is to ensure that adverse effects other than noise are also managed. Plan Change 52 included a policy (now Policy 21.10.1.1.2) that recognises that other effects need to be managed but there is no objective to support this policy. I consider that the inclusion of such an objective will assist in meeting the Statement of Expectations in Schedule 4 of the OiC. If the provision for a wider range of ancillary activities is accepted, then I believe that the additional objective is a necessary adjunct.

**Effects of broadening the range of activities.**

- 3.6** Quieter Please have concerns that the additional activities proposed in the zone will generate noise and traffic effects, and will extend the hours of operation 'well beyond' the limits imposed by the Environment Court. As stated in my evidence in chief, several of the activities added to the zone already exist and are anticipated in the operative City Plan (Volume 3, Part 6, Section 1.4 Zone Description for the Open Space 3 (Metropolitan Facilities) Zone. Importantly, in the revised provisions for Ruapuna, these activities have been restricted to a range and scale that are ancillary to the principal use of the site, which is motorsport.
- 3.7** Based on my site inspection, planning experience, and understanding of the activities as proposed by the Car Club, I do not consider that these ancillary activities would create adverse effects beyond the site. In any event, in relation to noise the activities would have to comply with the noise limits in Table 4, which are set at levels which are nearly identical to the usual noise limits for rural and residential ones in Table 1 of Rule 6.1.4.1.1.1. Noise is discussed in more detail by Mr Camp in his rebuttal evidence.
- 3.8** I have read Mr Milne's rebuttal evidence and, taking into account Mr Camp's evidence on traffic noise, have concluded that the additional activities provided for, particularly the conference facility, are unlikely to create any noticeable effects on amenity.

- 3.9** In terms of traffic generation, on the basis of Mr Milne's rebuttal evidence, the levels of traffic which will be generated by the conference facility are unlikely to trigger the trip generator rule in Rule 7.2.3.10 k (i.e more than 50 vehicle trips per peak hour or 250 heavy vehicle trips per day (whichever is met first)).

### **Alcohol and Motor Racing**

- 3.10** As I understand it, the Sale and Supply of Alcohol Act 2012 and the proposed Local Alcohol Policy address alcohol related harm. I consider that the specific issue raised in the submission related to the sale of alcohol is better addressed through the liquor licensing process.

### **Fabrication and repair facilities - noise effects.**

- 3.11** I agree that this proposed use could be a concern, if not controlled. However the activities must meet the noise standards in Table 4, which I have described above. Also, these activities are ancillary and accessory to (and in fact, in my view are necessary for) motor racing activities on the site. The rule is not intended to enable fabrication and repair activities that would serve the wider public and I do not understand the Car Club to have aspirations for that level of fabrication and repair. The floorspace allocation reflects the existing facilities in the pit area.

### **Policies**

- 3.12** A policy to recognise the Park as a public reserve with public access would not serve any resource management purpose in my opinion. The site is a reserve under the Reserves Act, and it is leased in its entirety to the tenants under various terms and conditions that reflect the specialised function of the Park in accordance with its purpose as a Recreation Reserve under the Reserves Act. As I understand it, whether public access is to be provided over parts or all of the reserve is a matter for the relevant Reserves Act process.

### **Definitions**

- 3.13** Quieter Please have raised concerns in relation to the definition of 'Motorised Sports Facility', and specifically the inclusion of go-karts and ancillary

mechanical workshops within the definition. Go karts are already provided for at Ruapuna through the definition of 'Motor Racing Vehicle' which states:

in relation to the Specific Purpose (Ruapuna Motorsport ) Zone means a vehicle purpose built or modified to compete in motor racing

**3.14** Go karts in my opinion are such vehicles. In any event, if go karting were to take place at Ruapuna, this would use some of the noise days allocated for motor racing vehicles and would simply substitute other forms of racing. There could be no increase in noise without resource consent (Rule 21.10.2.3.4.).

**3.15** I see ancillary mechanical workshops as a necessary part of a motor sports facility. Vehicles are likely to need repairs or servicing during practice or events and these need to be carried out on-site. Activities associated with these workshops, including testing on the track, are required to comply with the noise rules,

#### **4. FURTHER AGREED AMENDMENTS BETWEEN THE CAR CLUB AND COUNCIL**

**4.1** Agreement about the wording of the provisions has been reached between the Car Club and Council, which is acknowledged in Mr Cowan's evidence in chief.

**4.2** After my evidence in chief was filed, the Council and Car Club continued to discuss the provisions. Following those discussions, and with some small amendments to the provisions, full agreement has been reached. The agreed amendments to the provisions annexed to my evidence in chief relate to:

(a) Objective 21.10.1.3, which is currently worded as:

Adverse effects, as well as noise effects, on the surrounding community from activities at the Ruapuna Motorsport Park are avoided, remedied or mitigated.

(b) Removing references to 'motor sports complex' in the Activities Table.

(c) Swapping the reference to "retail" in P16 to "retail activity".

- 4.3 The agreed amendment to proposed Objective 21.10.1.3 is intended to simplify the wording without altering the intent of the objective, which is to avoid, remedy or mitigate the potential adverse effects other than noise. The agreed wording is as follows:

**Other** Adverse effects, ~~as well as noise effects on the surrounding community~~, from activities at the Ruapuna Motorsport Park are avoided, remedied or mitigated.

- 4.4 The agreed changes to the Activities Table are also to simplify the provisions. In the version of the provisions at Attachment A of my evidence in chief, Activity P11 and Activity Standards in P19, P21 and P22 refer to the term "motorsport complex". I used this term to avoid using the definition of "Motorised Sports Facility" which includes reference to go-karts.
- 4.5 The Council has no intention to accommodate go-karts at Ruapuna or more particularly, to assist in the relocation of the Carrs Road go-kart facility to Ruapuna. However, as I state in paragraph 3.14 above, go-karts would be already provided for under the definition of "Motor Racing Vehicle" that has been inserted into the RDP through Plan Change 52. As also explained above, if go-karts were to start using the facility, the permitted noise limits and days would not change, so other activity would have to decrease in order to prevent exceedances of the noise limits.
- 4.6 In any event, if necessary, the Council could also prevent go-karts from using Ruapuna through its lease to the Car Club, which expires this year. For these reasons, I have agreed with the Car Club that it would be clearer for the reader if the defined term "Motorised Sports Facility" is used instead of another term.
- 4.7 Lastly, I have replaced the term "retail" in P16 with "retail activity" for clarity. "Retail" is not defined in the pRDP whereas "retail activity" is.



**Ivan Thomson**  
**13 May 2016**

## Appendix A – Revised Proposal

## Chapter 21.10 - Specific Purpose (Ruapuna Motorsport) Zone

### Chapter 6.1 - General Rules (Noise)

### Chapter 2 - Definitions

#### Key:

- PC 52 Decision text is shown in grey for context only. The provisions from the Environment Court's decision on PC52 are deemed to be part of the replacement district plan under clause 4(3) of the Canterbury Earthquake (Christchurch Replacement District Plan) Order 2014 and cannot be revisited through this process.
- As a result of integration into the format of the Replacement District Plan, changes are proposed to PC52, these changes are shown in **bold underlined orange text** for additions and **~~bold struck through orange text~~** for deletions.
- Built form standards as publicly notified for the proposed Replacement District Plan (pRDP) have been added under 21.10.2.4. Where changes have been made to these standards in response to submissions on the pRDP these changes are shown in **bold underlined red text** for additions and **~~bold struck through red text~~** for deletions.
- Matters of discretion for non compliance with the built form standards are shown in **bold underlined red text** for additions.
- Defined terms are shown as **underlined green**.
- Hyperlinked clause as shown as **blue underlined** except where they have been added to grey text in which case **bold underlined orange text** applies.
- Changes made by the Council following mediation shown as **bold underline purple text** and **~~bold strike through purple text~~**.
- Changes made following the exchange of the Council's evidence in chief are highlighted **yellow**.
- Changes made through Ivan Thomson's Rebuttal Evidence (13 May 2016) as **bold underline blue text** and **~~bold strike through blue text~~**.
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## Chapter 21.10 Specific Purpose (Ruapuna Motorsport) Zone

### 21.10.1 OBJECTIVES AND POLICIES

#### 21.10.1.1 OBJECTIVE: MOTORSPORT

- (a) Ruapuna Motorsport Park continues to operate as a facility of regional importance servicing motorsport, as well as training and recreational activities, whilst ensuring the adverse noise effects of activities at the Park on the surrounding community and environment are effectively managed to not increase and, if practicable, are reduced.

#### 21.10.1.2 OBJECTIVE : ANCILLARY ACTIVITIES [ Ivan Thomson Rebuttal Evidence, 13 May 2016 }

- (b) Ruapuna Motorsport Park provides a range of ancillary and accessory community and cultural uses which will assist in maintaining the viability of the park and contribute towards providing for the social wellbeing of the community.

#### 21.10.3 OBJECTIVE : ADVERSE EFFECTS [ Ivan Thomson Rebuttal Evidence, 13 May 2016 }

- (c) Other adverse effects, as well as noise effects on the surrounding community, from activities at the Ruapuna Motorsport Park are avoided, remedied or mitigated.

##### 21.10.1.1.1 Policy: Motorsport

- (a) To ensure that motorsport activities operate in a manner which do not result in an unreasonable level of noise being received by activities which are noise sensitive; and
- (b) To manage noise sensitive activities where they would be affected by noise from motorsport activities.

##### 21.10.1.1.2 Policy: Other environmental effects of activity at Ruapuna Motorsport park

- (a) To ensure that activities associated with open space and recreational facilities the Ruapuna Motorsport Park do not have the effect of giving rise to adverse effects (noise, glare, visual detraction), including through incremental increases in scale and intensity, without separation or mitigation measures.

21.10.1.1.3 Policy: Use and development of Ruapuna Motorsport Park

(a) To provide for the use and development of the land and buildings at Ruapuna Motorsport Park in a manner that:

- i. Recognises the regional importance of the park as a motorsport facility; and
- ii. Enables a range of uses that are ancillary, accessory, or complementary to the park's use as a motorsport facility.

## 21.10.2 RULES - SPECIFIC PURPOSE (RUAPUNA MOTORSPORT) ZONE

### 21.10.2.1 How to use the rules

21.10.2.1.1 The rules that apply to activities in the Specific Purpose (Ruapuna Motorsport) Zone are contained in:

- a. General Rules - Noise in [21.10.2.2](#);
- b. The Activity Status Tables (including Activity Specific Standards) in [21.10.2.3](#);
- c. Built Form Standards in [21.10.2.4](#).

21.10.2.1.2 The Activity Status Tables and Standards in the following chapters also apply to activities in the Specific Purpose (Ruapuna Motorsport) Zone:

5. Natural Hazards
6. General Rules and Procedures
7. Transport - **see in particular 7.2.3**
8. Subdivision, Development and Earthworks
9. Natural and Cultural Heritage
11. Utilities and Energy
12. Hazardous Substances and Contaminated Land

**21.10.2.1.3 Where the word "facility" is used in the rules (e.g. spiritual facility), it shall also include the use of a site/building for the activity that the facility provides for, unless expressly stated otherwise. Similarly, where the word/phrase defined includes the word activity or "activities", the definition includes the land and/or buildings for that activity unless stated otherwise in the activity status tables.**

### 21.10.2.2 General Rules - Noise

21.10.2.2.1 There shall be a minimum of 10 weekend calendar days scheduled between 31 October and 31 March per annum, of which at least 4 shall be scheduled between 2 January and 31 March, where there shall only be activities permitted in [Rule 21.10.2.3](#) Table 4.

21.10.2.2.2 For the purposes of [Rules 1–5](#) **these rules**:

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- (a) Noise from Ruapuna Motorsport Park shall be measured in accordance with New Zealand Standard NZS 6801:2008 Acoustics – Measurement of environmental sound, and assessed in accordance with NZS 6802:2008 Acoustics - Environmental noise, except that any penalty for special audible characteristics and/or duration (paragraphs 6.3 and 6.4) shall not apply.
- (b) A permanent noise logger shall be established at Ruapuna Motorsport Park, at a position selected by the Council, and shall be operated and maintained by the Council.
- (c) The noise limits specified in ~~Rule 1, Rule 21.10.2.3~~ Table 1 and Table 2 apply at the permanent noise logger. Data from the permanent noise logger will be deemed sufficient to determine compliance with ~~Rule 1, Rule 21.10.2.3~~ Table 1 and Table 2, subject to verification that noise is attributable to activities at the Ruapuna Motorsport Park. Verification is to be confirmed by the Council.
- (d) The noise limits specified in ~~Rule 1 Rule 21.10.2.3~~ Table 3 and Table 4 apply at the boundary of the Ruapuna Motorsport Park.
- (e) The lessees of the Ruapuna Motorsport Park shall maintain a log of racing, training, practicing, testing, and all other events. The log is to be made available to the Council upon request and should include as a minimum: the type of activity, event name if applicable, and start/finish times.
- (f) A year shall mean the 12 month period from 1 July to the following 30 June.

21.10.2.2.3 The following exemptions will apply to ~~Rules 1 – 3 above~~ the rules in 21.10.2.3 and 21.10.2.2.1:

- (a) ~~Rule 1 Rule 21.10.2.3~~ shall not apply to emergency services vehicles;
- (b) Where the need to wait for a replacement ambulance to arrive on site causes the start or finish time of any activity on the track to be delayed, the hours of operation may be extended for up to an hour.
- (c) Where a New Zealand Speedway title event has experienced unavoidable delays, the hours of operation may be extended for up to an hour to complete the New Zealand Speedway title event on up to 4 occasions per year;
- (d) Where the Speedway race programme for a New Zealand Speedway title event is unable to be completed due to adverse weather conditions, the programme may be completed the following calendar day, and may commence from 2pm, on up to 4 such events per year.

21.10.2.2.4 Noise Management Plans

- (a) The lessee or lessees of facilities within the Ruapuna Motorsport Park shall prepare, maintain and operate in accordance with a Noise Management Plan for the operation of the Speedway (including the Remote Control Car Track) and a Noise Management Plan for the operation of the Raceway. Each initial Noise Management Plan shall be submitted to the City Planning Unit Manager of the Council for

certification by a suitably qualified and experienced person (appointed by the ~~City Planning Unit Manager~~) Head of Planning and Strategic Transport) in writing that the Noise Management Plan gives effect to this rule within three months of this rule becoming operative. Any subsequent iterations of the Noise Management Plans will not require certification.

- (b) Notwithstanding the process and timing for review of the Noise Management Plans specified in the Plans, the Council may review either one or both Noise Managements Plans in consultation with the lessees and the Community Liaison Committee. The Council shall provide adequate notice and state the reasons for the review, and any reviewed plan shall be recertified by the suitably qualified and experienced person appointed by the ~~City Planning Unit Manger~~ Head of Planning and Strategic Transport.
- (c) The respective Noise Management Plans shall each address and include:
- (i) Objectives which are consistent with and which will contribute to achievement of ~~Volume 2, Objective 14.6 and Volume 2, Policy 14.6.1~~ Objective 21.10.1.1 and Policy 21.10.1.1.1 to maintain the operation of the facility whilst not increasing, and if possible reducing adverse noise effects on the environment.
  - (ii) A clear description of the physical resources and facilities located at the Raceway or Speedway.
  - (iii) A comprehensive description of the range of activities conducted at the Raceway or Speedway, including a requirement that an annual calendar of Race Dates be prepared and made publicly available for both the Raceway and Speedway prior to the commencement of each raceway season. In addition a calendar of all the activities proposed for each calendar month showing the times and noise category of each activity shall be prepared, maintained, and made publicly available prior to the beginning of that calendar month. The calendars should:
    - 1. specifically identify dates for those weekend days required by ~~Rule 2~~ Rule 21.10.2.2.1;
    - 2. where possible, the calendar should include provision of late starting times at the Raceway on days when the Speedway is also holding a race event and identify dates for Special Interest Vehicles; and
    - 3. be updated as soon as possible following the cancellation of any activity.
  - (iv) Operating procedures for the Raceway or Speedway. These procedures are to ensure activities at the Raceway and Speedway comply with ~~Rules 1–6~~ the rules in 21.10.2.2 and 21.10.2.3.

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- (v) Measures and initiatives for the management of vehicle noise and public address systems to achieve the Noise Management Plan objectives, including to ensure, where relevant, consistency with the requirements of the New Zealand Motorsport Manual.
- (vi) A description of the methods proposed to record the type, scale, frequency and duration of activities and events, including the monitoring of noise levels.
- (vii) Protocols for the sharing of data from noise monitoring. This shall include a requirement to provide regular reporting of activities to the, public, Council and Community Liaison Committee with regard to compliance with ~~Rules 1—6~~ the rules in 21.10.2.2 and 21.10.2.3, including a running tally of each category of event held in each year.
- (viii) Protocols for responding to, addressing, and reporting on noise exceedances recorded by noise monitoring.
- (ix) Identification of management responsibilities and personnel, including contact details.
- (x) The protocol for receiving, processing and responding to noise complaints. This shall include a requirement that the complainant be advised of the outcome of any complaint.
- (xi) The process and timing for review of the respective Noise Management Plans.
- (xii) As a schedule, a copy of the Council’s Monitoring Guidelines for Ruapuna Motorsport Park. The Guidelines shall record the methodology that the Council will utilise for:

  1. how monitoring at the boundary is to occur for the activities undertaken in accordance with ~~Rule 1, Rule 21.10.2.3~~ Tables 3 and 4; and
  2. analysing noise data from the boundary logger for the purpose of assessing compliance with ~~Rules 1—6~~ the rules in 21.10.2.2 and 21.10.2.3 (for example, to eliminate outliers in the data set, such as overflying aircraft); and
  3. subsequently investigating any non-compliances identified in that analysis, including through discussion with the lessees of facilities within the Park; and
  4. ensuring that the boundary logger is calibrated to accurately record noise at the Raceway and the Speedway.
- (xiii) The matters required by ~~rule 8~~ Rule 21.10.2.2.5 below.

### 21.10.2.2.5 Community Liaison Committee

- (a) The lessees, with support from the Council, shall form and operate a Community Liaison Committee. The following matters shall be set out in each Noise Management Plan:

## Revised proposal dated 13 May

- (i) Committee membership, roles, and appointment procedures. The Committee shall comprise an independent chairperson appointed by the Council, 3 members from the local Templeton residents, 2 members from the Canterbury Car Club, 1 member from Christchurch Speedway Association, and 1 member from the Council;
  - (ii) The frequency of meetings, which shall be a minimum of four times per year, or as agreed by the Committee;
  - (iii) Administration responsibilities, and procedures;
  - (iv) Dispute resolution procedures.
- (b) ~~NOTE~~ If local Templeton residents do not wish to form a Community Liaison Committee that shall not comprise a breach of these rules on the part of the Council or the lessees.

### 21.10.2.3 Activity Status Tables - Ruapuna Motorsport Activities

#### 21.10.2.3.1 Permitted Activities

The activities listed below are permitted activities, subject to compliance with all the Activity Specific Standards set out in this table and the Built Form Standards in [21.10.2.4](#).

Activities may also be discretionary or non-complying as specified in Rules.

Activity		Activity Specific Standards
P1	Motor vehicles using the Racetrack except <u>motor racing vehicles</u> , and not operating above 100 km/h.	a. Shall occur in accordance with the raceway noise standards in <u>Table 1</u> .
P2	<u>Motor racing vehicles</u> using the Racetrack.	<p><del>a.</del> Shall occur in accordance with the raceway noise standards in <u>Table 1</u>.</p> <p><del>b.</del> <b>Motor Racing shall not be scheduled to occur at the Raceway and Speedway at the same time.</b></p> <p><del>c.</del> <b><u>b. The activities in Table 1 shall not be scheduled to occur at the same time as the activities in Table 2.</u></b></p>
P3	<u>Drag racing vehicles</u> using the Racetrack.	<p>a. Shall occur in accordance with the raceway noise standards in <u>Table 1</u>.</p> <p>b. Where <u>Drag Racing</u> is scheduled to occur on a day where there are other activities scheduled to occur on the racetrack, it shall be allowed to occur on the same day provided that the events do not occur at the same time. For the avoidance of doubt, a day of <u>Drag Racing</u> that occurs on the same day</p>

Activity		Activity Specific Standards
		<p>as one of the other 120 high noise days in Table 1 will be treated as two separate days for the purpose of accounting for the maximum number of calendar days per year allocated for these activities.</p> <p><del>c. Motor Racing shall not be scheduled to occur at the Raceway and Speedway at the same time.</del></p> <p><del>d. c. The activities in Table 1 shall not be scheduled to occur at the same time as the activities in Table 2.</del></p>
P4	Special Interest Vehicles using the Racetrack.	<p><u>a.</u> Shall occur in accordance with the raceway noise standards in <u>Table 1.</u></p> <p><del>b. Motor Racing shall not be scheduled to occur at the Raceway and Speedway at the same time.</del></p> <p><del>c. b. The activities in Table 1 shall not be scheduled to occur at the same time as the activities in Table 2.</del></p>
P5	Speedway race meeting.	<p><u>a.</u> Shall occur in accordance with the speedway noise standards in <u>Table 2.</u></p> <p><del>b. Motor Racing shall not be scheduled to occur at the Raceway and Speedway at the same time.</del></p> <p><del>c. b. The activities in Table 1 shall not be scheduled to occur at the same time as the activities in Table 2.</del></p>
P6	Speedway practices.	<p><u>a.</u> Shall occur in accordance with the standards in <u>Table 2.</u></p> <p><del>b. Motor Racing shall not be scheduled to occur at the Raceway and Speedway at the same time.</del></p>
P7	Electric remote controlled vehicles using the Track.	<p><u>a.</u> Shall occur in accordance with the remote controlled vehicle track noise standards in <u>Table 3.</u></p>
P8	Non-electric remote controlled vehicles using the Track.	<p><u>a.</u> Shall occur in accordance with the remote controlled vehicle track noise standards in <u>Table 3.</u></p>
P9	<u>Driver training</u>	<p><u>a. Shall occur in accordance with the noise standards for all other activities in Table 4</u></p>
P10	<u>Road safety testing</u>	<p><u>a. Shall occur in accordance with the noise standards for all other activities in Table 4</u></p>
P11	<u>Activities associated with a motorised sports facility at</u>	<p><u>a. Shall occur in accordance with the noise standards for all other activities in Table</u></p>

Activity	Activity Specific Standards
<p><u>Ruapuna including operation of any PA system, maintenance or management of the Motorsport Park, pilot vehicles used to manage or control activities, vehicles entering, parking within or leaving the Motorsport Park, and car storage.</u> [Canterbury Car Club 3679]</p>	<p>4.</p>
<p><u>P12 Facilities to accommodate the activities permitted by rules P1 - P112</u></p>	<p>a. Nil</p>
<p><u>P9 Ruapuna Club Rooms</u> [Canterbury Car Club 3679.10]</p>	<p>a. <del>Any</del> <u>The club rooms shall occupy no more than 400m<sup>2</sup> of gross floor area.</u> b. <u>Shall occur in accordance with the noise standards for all other activities in Table 4</u></p>
<p><u>P10 Public amenities.</u> [Canterbury Car Club 3679.10]</p>	<p>a. <u>Any public amenities building containing toilets and/or changing rooms shall be setback a minimum of 20m from the boundary with any Rural, Residential and Guest accommodation Zones, and/or Accommodation and Community facilities Overlay, except on the northern boundary where the setback shall be a minimum of 10m.</u></p>
<p><u>P11 Offices ancillary or accessory to permitted activities listed in this table.</u> [Canterbury Car Club 3679.11]</p>	<p>a. <u>Offices shall cumulatively occupy no more than 250m<sup>2</sup> of gross floor area</u> b. <u>Shall occur in accordance with the noise standards for all other activities in Table 4</u></p>
<p><u>P12 Retail activity ancillary or accessory to permitted activities in this table.</u> [Canterbury Car Club 3679.12]</p>	<p>a. <u>Retail activity shall cumulatively occupy no more than 200m<sup>2</sup> of gross floor area;</u> b. <u>Shall occur in accordance with the noise standards for all other activities in Table 4</u></p>
<p><u>P13 Emergency Service Facilities ancillary or accessory to permitted activities in this table.</u> [Canterbury Car Club 3679.20]</p>	<p>a. Nil</p>

Activity	Activity Specific Standards
<p><b>P14</b> <u>Parking areas for motorised sports events</u> [Canterbury Car Club 3679.21]</p>	<p><b>a.</b> <u>Parking shall be provided at the rate shown in row I of Chapter 7 Transport Appendix 7.1 Parking space requirements.</u></p>
<p><b>P15</b> <u>Cultural facilities</u> <b>P19</b></p>	<p><b>a.</b> <u>Any cultural facilities shall be ancillary or accessory to the motorised sports facility motorsport complex in the Specific Purpose Ruapuna Motorsport Zone and shall cumulatively occupy no more than 500m<sup>2</sup> of site area</u></p> <p><b>b.</b> <u>Shall occur in accordance with the noise standards for all other activities in Table 4</u></p> <p><del><b>c.</b> <u>The facility shall cumulatively occupy no more than 500m<sup>2</sup> of site area.</u></del></p>
<p><b>P16</b> <u>Motor racing vehicle building fabrication and repairs facilities ancillary or accessory to motor racing activities in the Specific Purpose Ruapuna Motorsport Zone.</u> <b>P20</b></p>	<p><b>a.</b> <u>AnyThe motor racing vehicle fabrication and repair facilities shall cumulatively occupy no more than 400 <del>1000</del> 1500 m<sup>2</sup> of site area.</u></p> <p><b>b.</b> <u>Shall occur in accordance with the noise standards for all other activities in Table 4</u></p>
<p><b>P17</b> <u>Driver training (off track)</u></p>	<p><del><b>b.</b> <u>Shall occur in accordance with the noise standards for all other activities in Table 4</u></del></p> <p><del><b>c.</b> <u>Shall occur in accordance with the noise standards for all other activities in Table 4</u></del></p>
<p><b>P18</b> <u>Road-side hardware testing facility</u></p>	<p><del><b>b.</b> <u>The facility shall cumulatively occupy no more than (the site area currently occupied by the facility) m<sup>2</sup></u></del></p> <p><del><b>c.</b> <u>Shall occur in accordance with the noise standards for all other activities in Table 4</u></del></p>
<p><b>P19</b> <u>Conference and function facilities</u> <b>P21</b></p>	<p><b>a.</b> <u>Any conference and function facilities shall be ancillary or accessory to the motorised sports facility-motorsport complex in the Specific Purpose Ruapuna Motorsport Zone.</u></p> <p><b>b.</b> <u>Shall occur in accordance with the noise standards for all other activities in Table 4</u></p> <p><b>c.</b> <u>There shall be no more than 100 delegates present in the facility at any one time.</u></p> <p><b>d.</b> <u>The hours of operation when the facility is open to visitors, clients and deliveries shall be limited to between the hours of 0700 - 2300.</u></p>
<p><b>P22</b> <u>Recreation activities carried out within facilities authorised by P12, P13, P18, P19, and P21.</u></p>	<p><b>a.</b> <u>Any recreation activities shall be accessory or ancillary to the motor sport complex motorised sports facility in in the Specific Purpose Ruapuna Motorsport Zone.</u></p>

Activity	Activity Specific Standards
	<p>b. <u>Shall occur in accordance with the noise standards for all other activities in Table 4</u></p>
<p><u>P920</u> <del>All other activities associated with a motorised sports facility not listed above including operation of any PA system, maintenance or management of the Motorsport Park, pilot vehicles used to manage or control activities, vehicles entering, parking within or leaving the Motorsport Park. [Canterbury Car Club 3679]</del></p>	<p><del>b. Shall occur in accordance with the noise standards for all other activities in Table 4.</del></p>

#### 21.10.2.3.2 Controlled Activities

There are no controlled activities.

#### 21.10.2.3.3 Restricted Discretionary Activities

~~There are no restricted discretionary activities.~~

The activities listed below are restricted discretionary activities:

<u>Activity</u>		<u>The Council's discretion shall be limited to the following matters:</u>
<u>RD1</u>	<p><u>Buildings that do not comply with one or more of the built form standards in 21.10.2.4</u> [Canterbury Car Club 3679.23]</p>	<p><u>As relevant to the built form standard in 21.10.2.5</u></p>

#### 21.10.2.3.4 Discretionary Activities

The activities listed below are discretionary activities:

## Revised proposal dated 13 May

Activity	
<b>D1</b>	Any permitted activity that does not comply with one or more of the activity specific standards under Rule <a href="#">21.10.2.3.1</a> , unless otherwise specified.
<b>D2</b>	Non-compliance with the requirements of Rule <a href="#">21.10.2.2</a> General Rules - Noise.

### 21.10.2.3.5 Non-complying Activities

The activities listed below are non-complying activities:

Activity	
<b>NC1</b>	<p>Any activity at the Raceway, Speedway, or Remote Controlled Vehicle Track exceeding 40dB <math>L_{Aeq(15min)}</math> and 65dB <math>L_{AFmax}</math> on the following days:</p> <ul style="list-style-type: none"> <li>(a) Good Friday</li> <li>(b) Easter Monday</li> <li>(c) Between 25 and 31 December</li> <li>(d) New Years Day</li> <li>(e) ANZAC Day</li> </ul> <p>This rule applies in addition to any allowance for noise free Mondays in <a href="#">Rule 1 Rule 21.10.2.3.1 Table 1 above</a>.</p>
<b>NC2</b>	<p>Any activity not provided for as a permitted, controlled, restricted discretionary, discretionary, or prohibited activity .</p> <p>[Canterbury Car Club 3679.23]</p>

### 21.10.2.3.6 Prohibited Activities

There are no prohibited activities.

**Table 1 Raceway Noise Standards**

Permitted Activity	Days of the Week	Maximum Number of calendar days per year	Boundary Logger Noise Limits		Hours of Operation
			$L_{Aeq(15min)}$	$L_{AFmax}$	
Motor vehicles using the	Mondays	50	65 dB	85 dB	0900 – 1800

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Racetrack except <u>motor racing vehicles</u> , and not operating above 100 km/h					<b>hours</b>
<u>Motor racing vehicles</u> using the Racetrack	Any day except Mondays	90	65 dB	90 dB	0900 – 1800 <b>hours</b> Except on 5 days Friday to Sunday 0900 – 2000 <b>hours</b>
		75	70 dB	90 dB	
		120 of which no more than 50 days shall occur from Tuesday to Friday inclusive	80 dB	95 dB	
<u>Drag racing</u> vehicles using the Racetrack	Any day except Mondays	5	80 dB	105 dB	0900 – 1800 <b>hours</b>
<u>Special Interest Vehicles</u> using the Racetrack	Any day except Mondays	6 as part of any permitted activity listed in this table	90 dB	105 dB	Maximum of 90 minutes per day  1000 – 1700 <b>hours</b>

**Table 2 Speedway Noise Standards**

Permitted Activity	Days of the week	Maximum Number of calendar days per year	Boundary Logger Noise Limits		Hours of Operation
			<u>L<sub>Aeq</sub></u> (15min)	<u>L<sub>AFmax</sub></u>	
Speedway race meeting	Any day except Mondays	15	80 dB	95 dB	1800 – 2200 <b>hours</b>
Speedway practices	Any day except Monday	5	80 dB	95 dB	1200 – 1800 <b>hours</b>

**Table 3 Remote Controlled Vehicle Track Noise Standards**

Permitted Activity	Days of the week	Maximum Number of calendar days per year	Boundary Noise Limits		Hours of Operation
			<u>L<sub>Aeq</sub></u> (15min)	<u>L<sub>AFmax</sub></u>	
Electric remote controlled vehicles using	Any day except	No limit	65 dB	90 dB	0900 – 1800

**Revised proposal dated 13 May**

the Track	Mondays				
Non-electric remote controlled vehicles using the Track	Any day except Mondays	50	65 dB	90 dB	0900 – 1800

**Table 4 All other activities Noise Standards**

Permitted Activity	Days of the week	Maximum Number of calendar days per year	Boundary Noise Limits		Hours of Operation
			<u>L<sub>Aeq</sub></u> (15min)	<u>L<sub>AFmax</sub></u>	
Activities not listed in Tables 1, 2, and 3 including operation of any PA system, maintenance or management of the Motorsport Park, pilot vehicles used to manage or control activities, vehicles entering, parking within or leaving the Motorsport Park	Any day	No limit	50 dB	75 dB	0700 – 2200
	Any day	No limit	40 dB	65 dB	2200 - 0700

**21.10.2.4 Built Form Standards**

~~*These provisions are currently being considered by the Independent Hearings Panel and will be determined through that process.*~~

**21.10.2.4.1 Maximum ~~impermeable~~ impervious surface**

- a. The maximum percentage of the net site area covered by impervious surfaces shall be 30%.

**21.10.2.4.2 Maximum site coverage**

- a. The maximum area of the site covered by a single building shall be 1500m<sup>2</sup>.
- b. The maximum percentage of the net site area covered by buildings shall be 5%.

**21.10.2.4.3 Minimum building setbacks from internal boundaries**

## Revised proposal dated 13 May

- a. The minimum building setback from an internal boundary shall be 20m, except at the northern boundary where the minimum building setback shall be 10m.

### 21.10.2.4.4 Road boundary building setback

- a. The minimum building setback from a road boundary shall be 10m.

### 21.10.2.4.5 Building height

- a. The maximum height of any building shall be 20m.

### 21.10.2.4.6 Service, storage and waste management spaces

- a. Outdoor storage areas shall be screened from adjoining sites and roads by either planting, wall(s), fence(s) or a combination to at least 1.8m in height along the length of the storage area. Where such screening is by way of planting it shall be for a minimum depth of 3m.

## 21.10.2.5 Controlled and restricted discretionary matters

### 21.10.2.5.1 Impervious surface

a. The adequacy of the proposed means of collecting, conveying, treating, attenuating and disposing of surface water from all impervious surfaces, including the management of potential contaminants on industrial sites.

[Canterbury Car Club 3679]

### 21.10.2.5.2 Maximum site coverage

- a. Whether the scale of the building/s is compatible with the layout, scale and appearance of other buildings within the site and/or on adjoining sites.
- b. The extent to which the provision of planting or screening may mitigate adverse effects of the encroachment. Reference should be made to General Rules and Procedures, Appendix 6.11.6, Part B for guidance and information on tree species
- c. Whether the development is designed and laid out to promote a safe environment and reflects principles of Crime Prevention through Environmental Design (CPTED).

[Canterbury Car Club 3679]

**21.10.2.5.3 Minimum building setbacks from internal boundaries**

- a. The extent to which a reduced internal boundary setback will result in:
    - i. Adverse visual effects on open space and/or adjoining residents;
    - ii. Potential for activities within the building to give rise to disturbance to neighbours or nuisance effects;
    - iii. A more efficient, practical and better use of the balance of the site.
  - b. Whether the scale and height of the building/s is compatible with the layout, scale and appearance of other buildings within the site and/or on adjoining sites.
  - c. The extent to which the provision of planting or screening may mitigate adverse effects of the encroachment. Reference should be made to General Rules and Procedures, Appendix 6.11.6, Part B for guidance and information on tree species
  - d. Whether the development is designed and laid out to promote a safe environment and reflects principles of Crime Prevention through Environmental Design (CPTED).
- [Canterbury Car Club 3679]

**21.10.2.5.4 Road boundary building setback**

- a. The extent to which the reduced setback will detract from the pleasantness, coherence, openness and attractiveness of the site as viewed from the street and adjoining sites, including consideration of:
    - i. Compatibility with the appearance, layout and scale of other buildings and sites in the surrounding area;
    - ii. The classification and formation of the road, and the volume of traffic using it in the vicinity of the site;
    - iii. The provision of planting or screening to mitigate adverse effects of the encroachment. Reference should be made to General Rules and Procedures, Appendix 6.11.6, Part B for guidance and information on tree species.
  - b. Whether the development is designed and laid out to promote a safe environment and reflects principles of Crime Prevention through Environmental Design (CPTED).
  - c. The extent to which the reduced setback will result in a more efficient, practical and better use of the balance of the site.
- [Canterbury Car Club 3679]

**21.10.2.4.5 Building height**

- a. The extent to which the increased building height will result in:
  - i. Visual dominance;
  - ii. Loss of privacy and outlook for adjoining residents;
- iii. Incompatibility with the character and scale of buildings within and surrounding the site;

- iv. Adverse visual effects that are mitigated by landscaping. Reference should be made to General Rules and Procedures, Appendix 6.11.6, Part B for guidance and information on tree species.
- b. Whether the increased height will result in any benefits in terms of retention of open space, significant trees or the satisfaction of specialised recreational needs. Whether the development is designed and laid out to promote a safe environment and reflects the principles of Crime Prevention through Environmental Design (CPTED).  
[Canterbury Car Club 3679]

**21.10.2.4.6 Service, storage, and waste management spaces**

- a. The extent to which planting or screening will mitigate any adverse visual effects of outdoor storage. Reference should be made to General Rules and Procedures, Appendix 6.11.6, Part B for guidance and information on tree species;
- b. The extent to which the materials or goods stored within the setback have an adverse visual effect.  
[Canterbury Car Club 3679.23]

## CHAPTER 6.1 GENERAL RULES - NOISE

### 6.1.5 Activities near Infrastructure

#### 6.1.5.1 Activity Status Tables

##### 6.1.5.1.1 Permitted Activities

The activities listed below are permitted activities, subject to compliance with all the Activity Specific Standards set out in this table.

Activity	Activity Specific Standards
<p><b>P1</b> <i>These provisions are currently being considered by the Independent Hearings Panel and will be determined through that process.</i></p>	<p><i>These provisions are currently being considered by the Independent Hearings Panel and will be determined through that process.</i></p>
<p><b>P2</b> In any Rural zone other than the Rural Quarry Zone, any new <u>noise sensitive activity</u> and any addition to an existing <u>noise sensitive activity</u> proposed between the Ruapuna Inner and Outer Noise Boundary relating to Ruapuna Motorsport Park as shown on the relevant planning maps.</p>	<p>a. Shall be designed and constructed to ensure compliance with the indoor design sound levels in <del>Volume 3, Part 4, Appendix 1 – Aircraft Noise Exposure</del> <u>Rule 6.1.5.3.1.</u></p> <p><b>Advice note:</b></p> <p>These rules are intended to mitigate the effects of motorsport noise within internal building spaces only. Noise from motorsport activities will also be audible outside of buildings to a varying degree. When constructing new dwellings, residents are encouraged to consider orientating outdoor living spaces away from the Motorsport Park. Where this is not practical, the use of solid continuous walls or fencing encircling the outdoor space, can be used to help mitigate noise.</p>

##### 6.1.5.1.2 Restricted Discretionary Activities

*These provisions are currently being considered by the Independent Hearings Panel and will be determined through that process.*

##### 6.1.5.1.3 Discretionary Activities

## Revised proposal dated 13 May

There are no discretionary activities.

### 6.1.5.1.4 Non-complying Activities

The activities listed below are non-complying activities:

Activity	
NC1	<i>These provisions are currently being considered by the Independent Hearings Panel and will be determined through that process.</i>
NC2	<i>These provisions are currently being considered by the Independent Hearings Panel and will be determined through that process.</i>
NC3	<i>These provisions are currently being considered by the Independent Hearings Panel and will be determined through that process.</i>
NC4	<i>These provisions are currently being considered by the Independent Hearings Panel and will be determined through that process.</i>
NC5	In any rural zone, any new <u>noise sensitive activity</u> located within the Ruapuna Inner Noise Boundary surrounding Ruapuna Motorsport Park as shown on the relevant planning maps.
NC6	In any Rural zone other than the Rural Quarry Zone, any new <u>noise sensitive activity</u> or any addition to an existing <u>noise sensitive activity</u> proposed between the Ruapuna Inner and Outer Noise Boundary relating to Ruapuna Motorsport Park as shown on the relevant planning maps <b>that does not comply with the Activity Specific Standard of Rule 6.1.5.1.1 P2.</b>

### 6.1.5.1.5 Prohibited Activities

*These provisions are currently being considered by the Independent Hearings Panel and will be determined through that process.*

### 6.1.5.2 Sensitive activities near roads and railways

*These provisions are currently being considered by the Independent Hearings Panel and will be determined through that process.*

### 6.1.5.3 Activities near Christchurch Airport

**Revised proposal dated 13 May**

*These provisions are currently being considered by the Independent Hearings Panel and will be determined through that process.*

## CHAPTER 2 - DEFINITIONS

### Motor Racing Vehicle

means a vehicle purpose built or modified to compete in motor racing

### Noise Sensitive Activities

~~in relation to Ruapuna Motorsport Park~~ in relation to the Specific Purpose (Ruapuna Motorsport) Zone means:

- (a) Residential activities other than those existing in conjunction with rural activities that comply with the rules in the relevant district plan as at 23 August 2008;
- (b) Education activities including pre-school places or premises, but not including flight training, trade training or other industry related training facilities ~~in the Christchurch District Plan or other land used or available for business activities~~;
- (c) ~~Travellers-Guest~~ accommodation except that which is designed, constructed and operated to a standard that mitigates the effects of noise on occupants;
- (d) Healthcare facilities and any elderly persons housing or complex unit.

### Road side safety hardware testing

in relation to the Specific Purpose (Ruapuna Motorsport) Zone means the physical testing of safety hardware for road use used within road corridors and includes the impact of motor vehicles against the hardware.

### Ruapuna Club Rooms

~~for the purposes of~~ in relation to the Specific Purpose (Ruapuna Motorsport) Zone, means any building or part thereof which is accessory to motorsport and which is intended to be used by members of a motorsport club for locker facilities, amenities, meetings and/or social events.

[Canterbury Car Club 3679]

### Special Interest Vehicle

means: historical vehicles for which it is impracticable to achieve noise limits associated with standard racing vehicles, and shall include a F5000 vehicle.

### Drag Racing

means: vehicles which race over 400 metre distance, with a maximum of 2 vehicles at a time.

## **PLANNING MAPS**

Amend Planning Maps 28, 29, 35, 36 of the Christchurch District Plan to show the Ruapuna Inner and Outer Noise Boundary contour (as attached).