

LETTER OF DESIGN REVIEW

Developer/Client: Suburban Land Agency

Address: Transact House 470 Northbourne Ave Dickson ACT 2602

Contact: Simon Tennent

Project Title: **Letter of Design Review - Coombs Edge Worth Parade Playground**

Applicant: Redbox Design Group

Address: Unit 6, 35 Kennedy Street, Kingston ACT

Contact: Karin Kemp

TCCS Project Lead: Nanthy Kumarasamy

Dear Karin,

Date: **28/10/2021**

On behalf of the Transport Canberra and City Services (TCCS) Directorate, this Letter of Design Review is issued in accordance with **Notice of Decision 202037947** to confirm acceptance of the Drawings and Documents listed in the Attachment A.

TCCS has carried out selective audits of certain elements of the design only from the documentation submitted. This letter of design review is therefore issued based on the Consultant's certification that each design element prepared by the Consultant complies with the design criteria and the standards. This letter addresses the following design components

Stormwater	X	Road Geometry	X	Waste Management		
Footpaths	X	TCD's	X			
Driveways		Landscape	X	Is SMEC inspection required?	Yes	X
LMPP	X	Street Lighting	X		No	

This Letter is issued with the following conditions:

1. The following Streetlighting comments to be addressed prior to construction of the electrical works.
 - I. The proposed connection for new lights is from existing streetlight (SL 911-535) that is supplied from green pillar. Design does not include evidence that additional load can be safely connected to existing circuit.
 - II. New circuit will be supplied 24/7, design doesn't not include luminaires specification that would ensure correct operation of pathway lights under 24/7 supply. PE cell or smart node will ensure proper operation.
 - III. The design does not include full specification of used lights, including CCT, dimming and NEMA socket. Updated specification will ensure all TCCS requirements are met.
 - IV. It is recommended that lighting design, that clearly states lighting category is included in the documentation.
2. The proposed warning sign on western side entry to be erected on the separate pole. Note:- speed limit signs cannot be erect as composite signs.
3. The kerb ramp should be constructed as per shown on the TCD drawing.
4. The site/soil classification must be confirmed prior to construct any structural element on the ground. A final geotechnical engineer's report and the structural engineer's certification must be provided at the operational acceptance stage.
5. The issue of this Letter does not waive or diminish the continuing responsibilities of the Consultant with respect to the suitability and integrity of the design; nor does it absolve the Consultant of continuing obligations under the Standards.
6. Landscape Management and Protection Plan (LMPP) must be submitted and approved prior to the Letter of design Review is issued.
7. Should any road closure be proposed, this will be subject to a separate design approval from Roads ACT of a Temporary Traffic Management Plan.
8. Any proposed amendments, that impact on the integrity of the design, shall be resubmitted for assessment by Place Coordination prior to the implementation of such changes.
9. On the satisfactory completion of all design and construction activities, a Certificate of Operational Acceptance will be issued for the project on receipt of all relevant documents as specified in TCCS *Reference 07 - Requirements for Operational Acceptance Submission*.

Kind Regards,



Lingam Jatheendran | Senior Director

Development and Design Review | Transport Canberra and City Services | ACT Government

Note that the definition of the terms 'Consultant', 'Works' and 'Standards' shall be the same as that given in TCCS Reference Document 6.

ATTACHMENT A

DRAWINGS AND DOCUMENTS INCLUDED IN THE LETTER OF DESIGN REVIEW

DRAWING	DESCRIPTION	REVISION
LANDSCAPE		
1503 000 COV	COVER SHEET	N/A
1504 001 COV	COVER SHEET	N/A
1503 201 SP	SITE PLAN	E
1503 202 DEM	DEMOLITION	D
1503 203 L+N	LEGEND AND NOTES 1	E
1503 204 L+N	LEGEND AND NOTES 2	D
1503 301 GA	GENERAL ARRANGEMENTS 1	E
1503 302 GA	GENERAL ARRANGEMENTS 2	D
1504 303 GA	GENERAL ARRANGEMENTS 3	D
1504 304 GA	GENERAL ARRANGEMENTS 4	D
1505 305 GA	GENERAL ARRANGEMENTS 5	D
1505 306 GA	GENERAL ARRANGEMENTS 6	D
1506 307 GA	GENERAL ARRANGEMENTS 7	D
1503 401 GR	GRADING 1	D
1503 402 GR	GRADING 2	D
1503 403 GR	GRADING 3	D
1504 404 GR	GRADING 4	D
1504 405 GR	GRADING 5	D
1504 406 GR	GRADING 6	D
1505 407 GR	GRADING 7	D
1503 501 JO	JOINTING 1	D
1503 502 JO	JOINTING 2	D
1503 601 PP	PLANTING PLAN 1	D
1503 602 PP	PLANTING PLAN 2	D
1503 603 PP	PLANTING PLAN 3	D
1503 604 PP	PLANTING PLAN 4	D
1503 605 PP	PLANTING PLAN 5	D
1503 606 PP	PLANTING PLAN 6	D
1503 607 PP	PLANTING PLAN 7	D
1503 701 DP	DETAIL PLAN 1	D
1503 702 PEIZ	PLAYGROUND EQUIPMENTN IMPACT ZONES	A
1501 801 DE	DETAILS 1	D
1502 802 DE	DETAILS 2	D

1503 803 DE	DETAILS 3	D
1503 804 DE	DETAILS 4	B
1503 805 DE	DETAILS 5	B
1503 806 DE	DETAILS 6	B
1502 807 DE	DETAILS 7	B
1503 808 DE	DETAILS 8	A
1504 809 DE	DETAILS 9	A
1504 810 DE	DETAILS 10	A
1504 811 DE	DETAILS 11	A
1504 812 DE	DETAILS 12	A
1503 813 DE	DETAILS 13	A
1504 814 DE	DETAILS 14	A
1505 815 DE	DETAILS 15	A
1505 816 DE	DETAILS 16	A
1505 817 DE	DETAILS 17	A
1503 901 MAT	MATERIALS 1 PROPRIETARY PLAY EQUIPMENT	E
1504 902 MAT	MATERIALS 2 PROPRIETARY PLAY EQUIPMENT	E
1505 903 MAT	MATERIALS 3 PROPRIETARY FURNITURE	B
1506 904 MAT	MATERIALS 4 SURFACES + MATERIALS	E
1507 905 MAT	MATERIALS 5 SURFACES + MATERIALS	E
1508 906 MAT	MATERIALS 6 SURFACES + MATERIALS	E
1509 907 MAT	MATERIALS 7 SURFACES + MATERIALS	E
1510 908 MAT	MATERIALS 8 SURFACES + MATERIALS	E
1511 909 MAT	MATERIALS 9 SURFACES + MATERIALS	E
1510 910 MAT	MATERIALS 10 SURFACES + MATERIALS	E
1511 911 MAT	MATERIALS 11 PLAY SCULPTURE	A
1512 912 MAT	MATERIALS 12 PLAY STRUCTURE APPLIED GRAPHIC 1	A
1511 913 MAT	MATERIALS 13 PLAY STRUCTURE APPLIED GRAPHIC 2	A
CIVIL WORKS		
50519045 C100-CS	COVER SHEET LOCALITY AND DWG LIST	C
50519045 C110-GN	GENERAL NOTES AND LEGEND	C
50519045 C120-SP	SITE PLAN	C
50519045 C130-GA	GENERAL ARRANGEMENT PLAN ROAD MODIFICATIONS	C
50519045 C140-DM	DEMOLITION PLAN	C
50519045 C150-ISO	ISOPACH PLAN	C
50519045-C160-AL	ALIGNMENT PLAN	C
50519045-C165-LS	LONGITUDINAL SECTION PATH SA 01 SHEET 1 OF 7	C
50519045-C166-LS	LONGITUDINAL SECTION PATH SA 01 SHEET 2 OF 7	C
50519045-C167-LS	LONGITUDINAL SECTION PATH SA 01 SHEET 3 OF 7	C
50519045-C168-LS	LONGITUDINAL SECTION PATH SA 01 SHEET 4 OF 7	C
50519045-C169-LS	LONGITUDINAL SECTION PATH SA 01 SHEET 5 OF 7	C
50519045-C170-LS	LONGITUDINAL SECTION PATH SA 01 SHEET 6 OF 7	C
50519045-C171-LS	LONGITUDINAL SECTION PATH SA 01 SHEET 7 OF 7	C
50519045 C200 TCD 1	TRAFFIC CONTROL DEVICES	E



50519045 C210 SFP	SURFACE FINISHES PLAN	C
50519045 C230 TSP	TYPICAL SECTIONS PLAN	A
50519045 C200-TCD-1	TRAFFIC CONTROL DEVICES	C
ELECTRICAL SERVICES		
19008-E1	KEY PLAN LEGEND NOTES AND DETAILS	6
19008-E2	SITE PLAN	6
FLEETWOOD URBAN		
11083	COOMBS SHELTERS	A
10362	COOMBS PLAY BOMMY KNOCKERS	B
PS118430-BW4	COOMBS PRELIMINARY ENGINEERING DWGS	A
LYPE		
L032300_PS_A3_2000821	COOMBS NEST	N/A
IRRIGATION		
2067-I-01-01	IRRIGATION	G