

FINAL MITIGATION MEASURES

Table A – Final Mitigation Measures

Mitigation measures
Architectural and landscape design - Implement the Architectural Plans and Design Report AJ+C (EIS Appendix D, RtS Appendices C & D and RFI Appendix F) including material selections - Implement the tree protection measures set out in the Arboricultural Assessment by TreeIQ (EIS Appendix EE) - Implement the Landscape Plan by Aspect (RFI Appendix L) including planting of 42 advanced replacement trees - Adopt CPTED measures in accordance with Table 18 of the EIS.
Tree replacement and protection - Order replacement canopy trees at least 6 months prior to commencement of any landscaping works - Implement the tree protection measures set out in the Arboricultural Assessment Report by TreeIQ (EIS Appendix EE) - Provide 42 replacement trees at providing a two to one replacement ratio.
Aboriginal cultural heritage Prepare an Aboriginal heritage management plan (AHMP) outlining how the measures and recommendations from the ACHA (RtS Appendix K) will be implemented addressing the following matters: - An Unexpected Finds Protocol for Aboriginal objects - Outlining when additional survey or assessment may be required - Outline ongoing consultation and involvement with the registered Aboriginal Parties as part of construction activities.
Residential amenity Privacy: Building 1 (including balconies/terraces and spectator viewing areas) is orientated to the north towards Weigall (away from residences to the south and west). Obscure glazing is to be installed in accordance with the stamped Architectural Plans Noise: - Implement the design and operational recommendations in the Noise Impact Assessment by White Noise (EIS Appendix M) - Implement the Building 1 drop-off/pick-up facility hours of operation (see later) Lighting: - Implement the lighting recommendations in the Lighting Design Report and RtS Lighting Memo by Steensen Varming (EIS Appendix N and RtS Appendix J) - Implement the recommendations in the Signage Lighting Assessment by Steensen Varming (RFI Appendix K) - Implement the Building 2 – Car park hours of operation (see later) Reflection from solar panels: Implement the reflection recommendations in the RtS Lighting Memo by Steensen Varming (RtS Appendix J) Odour: Chemical treatment of pool water and air change rates within the pool spaces are to be in accordance with modern, best-practice standards. The mechanical system and its discharge solutions are to be in accordance with Australian Standard 1668.2 including any minimum separation distances between discharge and intake areas at a building level.
Traffic, parking and accessibility - There will be no increase in students and only four additional SGS employees - Provide the following: (a) 102 car parking spaces (including two accessible spaces) to meet the peak parking demand generated by the Weigall Sports Complex (which would occur on Saturdays in summer) (b) 42 bicycle parking spaces comprising 2 staff + 40 visitor spaces (20 racks) on Neild Avenue (c) 6 motorcycle spaces (d) 6 pick-up/drop-off spaces on the SSDA site to accommodate peak demand from the Weigall Sports Complex (e) End of trip facilities in Building 1

Mitigation measures

- Building 2 – Car Park is to be used for vehicle queuing during the morning drop-off and afternoon pick-up at Edgecliff Preparatory School on Alma Street to reduce existing traffic congestion (this mitigation measure addresses existing traffic congestion and does not relate to an impact generated by the proposed Weigall Sports Complex)
- Continue to use SGS coaches to transport SGS students between Weigall and College Street
- Prepare the following prior to the issue of an Occupation Certificate (to the satisfaction of Woollahra Council's Engineering Services Department):
 - (a) A Green Travel Plan (**GTP**) providing information including but not limited to:
 - (i) Quantifiable targets of plan for different groups, including students and staff/trainers;
 - (ii) Strategies, measures and actions that are practical, effective and compatible with the targets;
 - (iii) Implementation of plan and representative responsible for implementing and enforcing the plan.
 - (iv) Requirement to prepare monitoring annual reports for a minimum of 5 years post occupation.
 - (b) An Operational Traffic Management Plan (**OTMP**)
 - (c) A Local Area Traffic Management (**LATM**).

Community use

- Implement the community use proposal set out in the Amended Operational Plan of Management by SGS (**REV D dated 20 July 2021**).

Social impact

Implement measures to mitigate the potential negative social impacts, as set out in the Social Impact Assessment by Chikarovski & Associates and RUP (**Appendix K**):

- Establish a Community Consultative Committee during the construction phase as a forum for community participation
- Continue to investigate options for the local community to use the Weigall Sports Complex
- Ensure measures are in place to control use of the parking facility and implement on-site queuing for the morning and afternoon pick up at the Edgecliff Preparatory School on Alma Street
- Implement measures to promote safety and security.

ESD

- Implement the Environmental Framework as set out in the Amended ESD Report by Steensen Varming including achievement of a 4 Star Green Star Equivalency as a minimum (**RtS Appendix H**).

Contamination and Acid Sulfate Soils

- Implement the recommendations in the Contamination Reports (DSI, HHRA, RAP & HMS) by JBS&G (**EIS Appendix O**).
- Implement the Acid Sulfate Soils Management Plan (**ASSMP**) by JBS&G (**RtS Appendix G**).

Utility services

- Modify or extend existing utilities to the site as recommended by Steensen Varming (electricity and telecommunications services) (**EIS Appendix P**) and WSP (water and sewer) (**EIS Appendix Q**).

Stormwater drainage, OSD and sediment and erosion control

- Implement the Civil Report and Plans by WSP (**EIS Appendix Q**).

Waste

- Implement the recommendations of the Construction/Demolition and Operational Waste Management Plans by Waste Audit (**EIS Appendix U**).

Use and hours of operation

- Generally comply with the indicative usage profile by SGS (**EIS Appendix G**)
- Generally comply with the Operational Plan of Management by SGS (**REV D dated 20 July 2021**) including community use of the Weigall Sports Complex by local schools and other organisations (rather than individuals) to manage SGS's duty of care to students and minimise potential environmental impacts associated with wider community use (traffic, on street parking demand and noise)
- Generally comply with the following hours of operation as set out in the Operational Plan of Management by SGS (**REV D dated 20 July 2021**)

Mitigation measures

Existing Weigall Playing Fields

- Monday to Friday (training) 6.30am to 6.00pm
- Saturday (competition) 7.00am to 3.00pm

Proposed Weigall Sports Complex (see also Building 2 below):

SGS and community use (if approved) would occur during the following hours:

- Monday to Friday 6.00am to 10.00pm
- Saturday 6.30am to 10.00pm
- Sunday 7.00am to 6.00pm

Included in the hours above are the extended hours which will accommodate community use:

- Monday to Friday: 7.00pm to 10.00pm
- Saturday 3.00pm to 10.00pm
- Sunday 7.00am to 6.00pm

Proposed Neild Avenue pick up/drop-off facility

The gates to the pick-up and drop-off will be closed as follows (noting that the Neild Avenue gates will be closed at the end of SGS's core uses to preclude use of the car park by community use groups who will be encouraged to walk, cycle or travel by public transport):

- Monday to Friday Closed 7.00pm and Open 6.00am
- Saturday/Sunday Closed 3.00pm Saturday, Open 6.00am Monday morning

Proposed – Building 2 Car park

The gates to the Building 2 car park will be closed as follows (car park gates will be closed at the end of SGS's core uses to preclude use of the car park by community use groups who will be encouraged to walk, cycle or travel by public transport):

- Monday to Friday Closed 7.00pm and Open 6.00am
- Saturday/Sunday Closed 3.00pm Saturday, Open 6.00am Monday morning

Building 2 will not be used after 7.00pm except for nine school events per year, Monday to Saturday (approx two events per term) when the car park will be open until 10.00pm. To mitigate light spill, a boom gate will be in operation for these nine events restricting access to the top deck after 7.00pm (with appropriate associated signage provided).

BCA and accessibility

- Implement the recommendations of the BCA Compliance Report by Design Confidence (**EIS Appendix DD**)
- Implement the recommendations of Accessibility Report by Design Confidence (**EIS Appendix EE**).

Construction management

To minimise potential adverse impacts, demolition/construction work will be carried out in accordance with the following:

- Construction Management Plan by ADCO (**RFI Appendix J**)
- Construction Traffic Management Plan by ptc (**EIS Appendix H**) to be updated prior to the issue of a Construction Certificate
- Noise Impact Assessment by White Noise (**EIS Appendix M**)
- Construction Waste Management Plan by Waste Audit (**EIS Appendix U**)
- Erosion, sediment and dust control plans by WSP (**EIS Appendix Q**)
- Arboricultural Assessment Report by TreeIQ (**EIS Appendix EE**)
- Aboriginal Cultural Heritage Assessment by EcoLogical (**RtS Appendix K**)
- Contamination Reports (DSI, HHRA, RAP and HMS) by JBS&G (**EIS Appendix O**)
- ASSMP by JBS&G (**RtS Appendix G**).

Alma Street driveway signage

To maximise pedestrian and vehicular safety at the shared driveway that services the Weigall Sports Complex Car Park (Building 2) and the main vehicle entry/exit to White City, the following signage changes and consultation is to be implemented as set out in the letter of advice from ptc (**RtS Appendix M**):

- Install new Pedestrians sign (W6-1) on each side of both driveways, Stop signs (r1-1) on left-hand side of each driveway upon exiting the driveways and a 10km/h speed limit sign on both gates upon approaching from Alma Street
- Remove the existing 'dead slow' signs, as they are not recognised road signs
- Continue to work with the adjoining owner of the former White City site to ensure coordination of the driveway design.