



DDA Compliance Statement – Stadium Fitness Facilities - Section 4.55 Modification

Project: SFS Sydney Football Stadium Fitness Facilities
Location: Moore Park, Sydney, NSW.

Client: Sydney Cricket and Sports Ground Trust

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JOB No: 00287-20 (58-19)

PROJECT SCOPE

NCC 2019 – Compliance/Performance Solutions/D3.4 Dispensation

- **Project Description**

1. Introduction

On 6 December 2018, the then Minister for Planning approved a concept development application and concurrent early works package (SSD 9249) to facilitate redevelopment of the Sydney Football Stadium.

The concept approval established the maximum building envelope, design and operational parameters for a new stadium with up to 45,000 seats for patrons and allowing for 55,000 patrons in concert mode. The concurrent Stage 1 works, which were completed on 28 February 2020, facilitated the demolition of the former SFS and associated buildings.

Stage 2 of the Sydney Football Stadium (SFS) Redevelopment (SSD 9835) was approved by the Minister for Planning and Public Spaces on 6 December 2019. Stage 2 provides for:

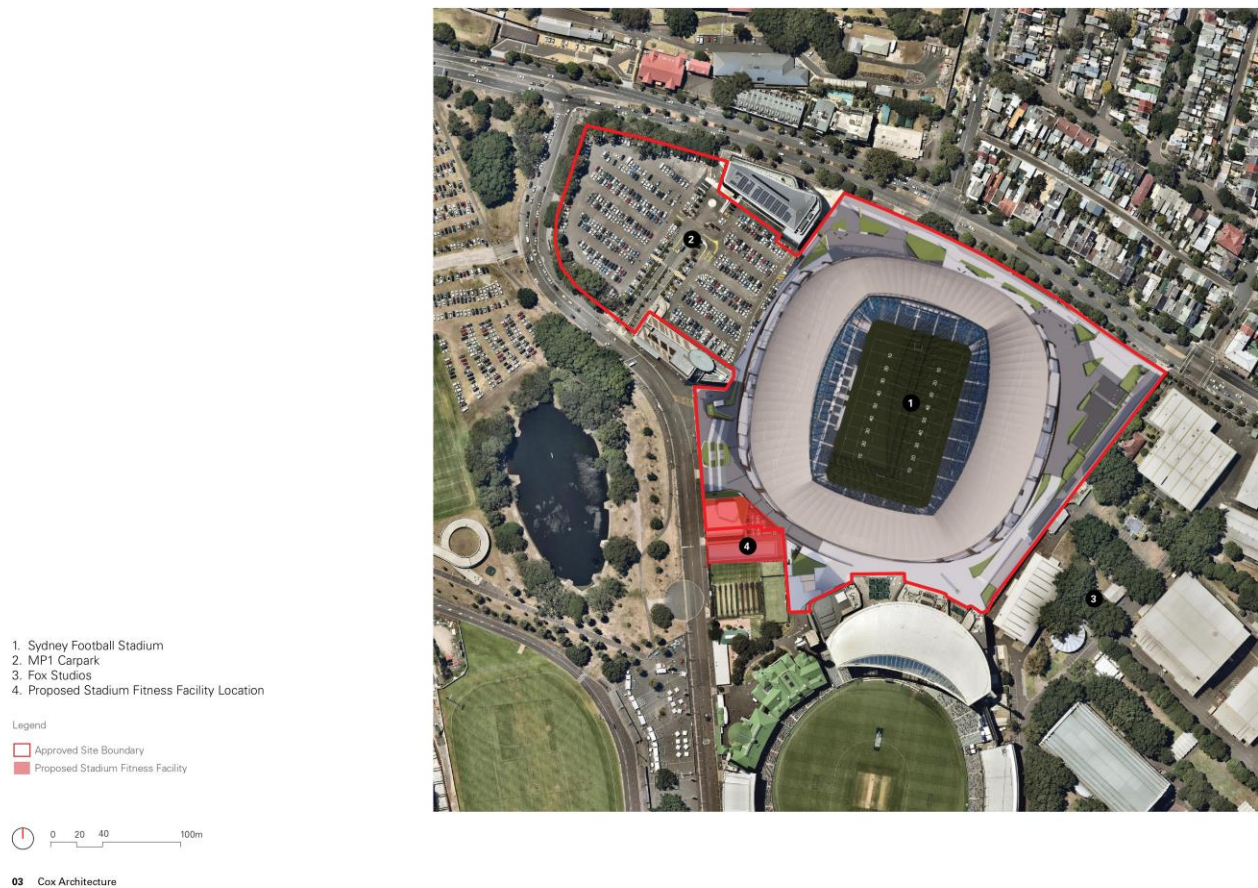
- Construction of a new stadium with up to 45,000 seats (55,000 capacity in concert-mode), including playing pitch, grandstands, sports and stadium administration areas, food and drink kiosks, corporate facilities and all other aspects of a modern stadium;
- Operation and use of the stadium and surrounding site area for a range of sporting and entertainment events;
- Vehicular and pedestrian access and circulation arrangements, including excavation to deliver a partial basement level for storage, internal loading and servicing at the playing pitch level;
- Reinstatement of the MP1 car park following the completion of construction, including enhanced vehicle rejection facilities and direct vehicular connection to the new stadium basement level;
- Public domain improvements within the site boundary, including hard and soft landscaping, to deliver a range of publicly accessible, event and operational areas;
- Provision of new pedestrian and cycling facilities within the site;
- Signage, including building identification signage, business identification signage and a wayfinding signage strategy; and
- Extension and augmentation of physical infrastructure/ utilities for the development within the site.

2. Stadium Fitness Facilities

The Sydney Cricket Ground and Sports Trust (SCGST) is proposing to integrate new Stadium Fitness Facilities into the SFS Redevelopment. This will reinstate the facilities that operated in conjunction with the former, demolished stadium in a new location on the site.

The Stadium Fitness Facilities are to be partially located underneath the western concourse with a low level pavilion building, swimming pools and cabanas located behind the southern entry abutment wall at the primary site entry at Driver Avenue. It will extend to the former Indoor Cricket Centre and include part of the Sydney Cricket Ground's (SCG) practice area, part of a tennis court, and the wall extending south along Driver Avenue, south of the Driver Avenue main entry stair. A Location Plan is provided at Figure 1.

Figure 1 - Stadium Fitness Facilities Proposed Location



The Stadium Fitness Facilities will include:

- A low level pavilion building located behind the southern entry abutment wall and a basement level structure, largely integrated into the undercroft space beneath the approved SFS entry stairs to accommodate:
 - a gymnasium, training area and three group fitness training areas;
 - two squash courts;
 - sauna, spa, steam area;
 - wet and dry change rooms; and
 - day spa and treatment rooms.
- A café with indoor and outdoor seating for 250 – 300 people.
- A 25m long and a 50m long open-air swimming pool and surrounding areas including design, installation and commissioning of all pool deck finishes;
- Basement level to accommodate plant and equipment;
- Associated site landscaping; and
- Services and associated plant rooms.

The Stadium Fitness Facilities is proposed to be accessible to existing and future Sydney Cricket and Sports Ground Trust Members. Operating hours are proposed to be:

- 5.30am and 10pm Monday to Friday;
- 6am and 7pm on Saturdays;
- 7am and 7pm on Sundays;
- closed on Good Friday, Christmas Day, Boxing Day and New Year's Day; and
- closed for half day on Christmas Eve, New Year's Eve and Anzac Day.

Architectural and landscape plans are appended to the Planning Statement prepared by Ethos Urban, dated July 2020.

3. Proposed Modifications

To facilitate the Stadium Fitness Facilities, SSD 9249 and SSD 9835 are required to be modified.

The proposed modification to SSD 9249 (concept development application) is limited to a revision to the project boundary to capture the land on which the Stadium Fitness Facilities is proposed to be constructed. No other modifications are proposed.

SSD 9835 is proposed to be modified to facilitate construction, fit-out and operation of the new Stadium Fitness Facilities described in Section 2.

It is emphasised that the Stadium Fitness Facilities will not amend or otherwise compromise the approved design of the stadium including the location and design of site entries and circulation paths.

4. Purpose of this Report

This Disability Access Report has been prepared to support the Stadium Fitness Facilities modification. This Report specifically considers:

- NCC Clause D3.1 to D3.12, E3.4 and F2.4 and performance requirement's DP1 to DP9, EP3.6, FP2.1.
- Disability Access to Premises Standard 2010.
- Australian Standards compliance (AS1428.1-2009, AS1428.1.4-2009, AS1735.12).

This DDA Compliance Statement Report is to be read in conjunction with the following reports and documents:

- Planning Statement prepared by Ethos Urban (month, 2020);
- Architectural Design Statement Addendum and plans prepared by Cox (month, 2020);
- Landscape and Public Domain Report Addendum and plans prepared by Aspect (month, 2020);
- Traffic and Transport Addendum prepared by JMT (month, 2020);
- Construction Noise and Vibration Addendum, prepared by Arup (month, 2020);
- Stormwater and Flooding Addendum, prepared by Arup (month, 2020);

CORRESPONDENCE SCOPE

This accessibility and DDA compliance report is specific to Section 4.55 Modification Design Stage as proposed to be amended by Section 4.55 modification.

A full listing of drawings and documentation pertinent to this report are attached in Appendix 1.

DDA COMPLIANCE STATEMENT

Before Compliance (B4C) can ensure the Section 4.55 Modification plans can provide compliance according to the spirit and intent of the Disability Discrimination Act (DDA).

Before Compliance have reviewed the Section 4.55 Modification documentation and are satisfied that design can achieve compliance for access for people with disabilities through a combination of deemed to satisfy design and performance solutions, this will be further reviewed through later design phases through desk top reviews and consultation with the other project consultants.

The proposed Section 4.55 Modification stage indicates it can comply to the key 2010 Disability (Access to Premises – Buildings) Standards and NCC 2019 Deemed-to-Satisfy Provisions (DTS):

DAPS/NCC DTS Clause No.	Clause Title	Will Comply with DTS Requirements	To Comply to Performance Solutions Conditions of Construction
D3.1	General Building Access Requirements	To be confirmed in Detailed Design Phase	N/A
D3.2	Access to Buildings	To be confirmed in Detailed Design Phase	N/A
D3.3	Parts of a Building required to be accessible	To be confirmed in Detailed Design Phase	N/A
D3.5	Accessible Car Parking	To be confirmed in Detailed Design Phase	N/A
D3.6	Signage	To be confirmed in Detailed Design Phase	N/A
D3.7	Hearing Augmentation	To be confirmed in Detailed Design Phase	N/A
D3.8	TGSI**B4C will confirm the placement and configuration of TGSIs and indicate if there is going to be a luminous contrast, but does not confirm its % of luminous contrast.	To be confirmed in Detailed Design Phase	N/A

	Building surveyor/installer/supplier to confirm		
D3.9	Wheelchair Seating Spaces	To be confirmed in Detailed Design Phase	N/A
D3.10	Swimming Pools	To be confirmed in Detailed Design Phase	N/A
D3.11	Ramps	To be confirmed in Detailed Design Phase	N/A
D3.12	Glazing on Access ways	To be confirmed in Detailed Design Phase	N/A
E3.6	Passenger lifts	To be confirmed in Detailed Design Phase	N/A
F2.4	Sanitary Facilities	To be confirmed in Detailed Design Phase	N/A

DDA compliance is not limited to the above BCA requirements; Compliance to the spirit and intent of the Disability Discrimination Act requires equal, independent and dignified access to goods and services and places of employment, therefore the following elements are required to be provided with universal design principles and compliance to the AS1428 series.

- Common area furniture and fixtures
- Emergency Evacuation
- Tenancy fitout

To be confirmed in Detailed Design Phase

To be confirmed in Detailed Design Phase

N/A

DAPS 2010 BCA D3.4 EXEMPTIONS

This assessment is carried out in accordance with the Disability Discrimination Act (DDA) and where applicable NCC 2019 Clauses Part A2 clauses A2.0, A2.1, A2.2 & A2.3 & A2.4, Section D Part D3 Performance Requirements DP 1 to DP9 and Clause D3.4 Exemptions of the NCC.

D3.4 exemptions may be applied to the following areas due possibly to doorway, corridor, and passageway circulation spaces and head height clearances, which may depart from AS1428.1 2009 Clauses 6 Continuous accessible paths of travel, Clause 6.5 Circulation space for wheelchair turn and Clause 13.3 Circulation spaces at doorways on a continuous accessible path of travel.

D3.4 exemptions may be applied:

Location:	Details of reason D3.4 exemption is applied
All Plant and services rooms / enclosures Including all of Lower Basement Level	Deemed an area where access would be inappropriate because of the particular purpose for which the area is used and is an area that would pose a health or safety risk for people with a disability.
Commercial Kitchens Laundry Storage	Deemed an area where access would be inappropriate because of the particular purpose for which the area is used and is an area that would pose a health or safety risk for people with a disability.
C09 Access Path (Services access and BOH deliveries)	This is an entry / path of travel providing access only to an area exempted under clause D3.4.

DAPS 2010 - BCA PERFORMANCE REQUIREMENTS

National Construction Code Series 2019 Volume 1: Building Code of Australia 2019 Class 2 – 9 Buildings

Performance Requirement
<p>DP1 Access must be provided, to the degree necessary, to enable-</p> <ul style="list-style-type: none">(a) People to-<ul style="list-style-type: none">i. Approach the building from the road boundary and from any accessible carparking spaces associated with the building; andii. Approach the building from any accessible associated building; andiii. Access work and public spaces, accommodation and facilities for personal hygiene; and(b) Identification of accessways at appropriate locations which are easy to find. <p><i>Limitation: DP1 Does not apply to a Class 4 part of a building</i></p>
<p>DP2 So that people can move safely to and within a building, it must have-</p> <ul style="list-style-type: none">(a) Walking surfaces with safe gradients and(b) Any doors installed to avoid the risk of occupants-<ul style="list-style-type: none">i. Having their egress impeded; orii. being trapped in the building; and(c) Any stairways and ramps with-<ul style="list-style-type: none">i. Slip resistant walking surface on-<ul style="list-style-type: none">A. RampsB. Stairway treads or near the edge of the nosing; andii. Suitable handrails where necessary to assist and provide stability to people using the stairway or ramp; andiii. Suitable landings to avoid undue fatigue; andiv. Landings where a door opens from or onto the stairway or ramp so that the door does not create an obstruction; andv. In the case of a stairway, suitable safe passage in relation to the nature, volume and frequency of likely usage.
<p>DP4 Exits must be provided from a building to allow occupants to evacuate safely with their number, location and dimensions being appropriate to-</p> <ul style="list-style-type: none">(a) The travel distance; and(b) The number, mobility and other characteristics of occupants; and(c) The function or use of the building; and(d) The height of the building; and(e) Whether the exit is from above or below ground level
<p>DP6 So that occupants can safely evacuate the building, paths of travel to exists must have dimensions appropriate to-</p> <ul style="list-style-type: none">(a) The number, mobility and other characteristics of occupants; and(b) The function or use of the building.
<p>DP8 Carparking spaces for use by people with a disability must be-</p> <ul style="list-style-type: none">(a) Provided, to the degree necessary, to give equitable access for car parking; and(b) Designated and easy to find. <p><i>Limitation: DP8 does not apply where (a) a parking service is provided and (b) direct access to any carparking spaces by the general public or occupants is not available.</i></p>

DP9 An inbuilt communication system for entry, information, entertainment, or for the provision of a service, must be suitable for occupants who are deaf or hearing impaired.

Limitation: DP9 does not apply to (a) a Class 4 part of a building or (b) an inbuilt communication system used only for emergency warning purposes.

EP3.4

3.6 Passenger lifts

In an *accessible* building, every passenger lift must:

- (a) be one of the lift types identified in Table E3.6 (a), subject to the limitations on use specified in the table; and
- (b) have *accessible* features in accordance with Table E3.6 (b); and
- (c) not rely on a constant pressure device for its operation if the lift car is fully enclosed

FP2.1 Sanitary and other facilities

Suitable sanitary facilities for personal hygiene must be provided in a convenient location within or associated with a building, to the degree necessary, appropriate to:

- (a) the function or use of the building; and
- (b) the number and gender of the occupants; and
- (c) the disability or other particular needs of the occupants.

SUPPORTING EVIDENCE - REQUIRED TO BE RESOLVED IN DESIGN DEVELOPMENT AND CONSTRUCTION DOCUMENTATION PHASE:

• **D3.1 General building access requirements**

- Squash court room 0.20 will require a performance solution for only stair access to be provided (to be included in later design phase reports), this is acceptable because an alternative accessible squash court is provided.
- Before Compliance notes the Stadium Fitness Facilities works will require considerations within the design, of the 'Affected Parts' connecting to the Stage 2 overall development. Affected Parts include pathways connecting to accessible associated buildings, pathways to allotment boundary and pathways connecting to accessible car parking, this can be resolved through Design Development Phase.

• **D3.2 Access to Buildings**

- Building entrances are to provide compliant doorways with minimum 850mm clear width, compliant doorway circulation space, maximum 1:40 gradient over the doorway circulation space, minimum 30% luminance contrast, maximum 20N operable force (if manual) and compliant door hardware.
- Any push button, SCR or the like are to be located minimum 500mm from internal corners, 900mm to 1100mm affl.
- Design Development Phase documentation is to provide details of any auto doors for review.
- If glazed then compliant glazing indicator strips will be required.

- **D3.3 Parts of a Building to be accessible**

- Stadium Level 0 SCG Plaza Level:

- A 100mm level change occurs to pool cabana / deck area that is required to be resolved with a step ramp at maximum 1:10 gradient with sides bound by either minimum 450mm high barriers or a kerb and handrail system.
- Any step (for the 100mm level change between the pool area and cabanas is required to provide a contrasting nosing strip.
- Pool cabanas are to provide minimum 1540mm x 2070mm turning space in proximity of seating.
- Child change rooms are to provide compliant doorway circulation space and minimum 1540mm x 2070mm turning space within.
- Steam and sauna rooms 0.46 and 0.47 are to provide compliant doorway circulation space and minimum 1540mm x 2070mm turning space within.
- The first aid room 0.52 is to provide compliant doorway circulation space and minimum 1540mm x 2070mm turning space within.
- Child minding sleep and change rooms 0.06 and 0.05 are to provide compliant doorway circulation space and minimum 1540mm x 2070mm turning space within.
- Door between the 2 pool areas abuts seating with no latchside circulation space – minimum 530mm latchside clear of seating required.
- Indoor and Outdoor café seating and tables – layouts appear to have reasonable circulation space in paths however later design to provide dimensions.
- Double doors to accommodate minimum 850mm clear width to a single leaf not as an aggregate over 2 doors.
- Access corridors from the pool sanitary up to the health and fitness facilities have ramps indicated, ramps are to be maximum 1:14 gradient, have minimum 1200mm long landings at maximum 9m intervals, provide 1 handrails with extensions, TGSi and be bound by walls or provide kerbrails. Details required in later design.
- Room 0.57 group training (mind and body) and 0.65 group training 3 (spin) entry doors – proximity to the ramp is likely an issue, doorway circulation space for minimum 340mm latchside and over the width of the doorway to be maximum 1:40 gradient.

• **D3.3 Parts of a Building to be accessible**

- Room 0.58 day spa lounge to provide accessible seating options if fixed seating is accommodated with minimum 1540mm x 2070mm turning space adjacent. See common area furniture and fitments for seating details.
- Columns shown on drawings in access paths – later design drawings to resolve this.
- Health and fitness corridor at angled turn near room 0.58 – compliant turning space required – confirm minimum 1500mm each side.
- Health and fitness corridor at treatment rooms 0.59 and 0.61 turning space of minimum 1540mm x 2070mm required within 2m of the end of the accessway.
- Dry change rooms 0.62 and 0.63 compliant doorway circulation space to the entry door, minimum 1540mm x 2070mm turning space at the entry door, minimum 1250mm width of paths where 90 degree turns occur including around benches in centre of locker areas to be provided.
- Hospitality office room 0.28 is to provide compliant doorway circulation space and minimum 1540mm x 2070mm turning space within.
- Rooms 0.08 the quiet room and 0.09 the management office with sliding doors – minimum 395mm latchside required on internal side.
- Room 0.07 Health and fitness office door to be adjusted to provide minimum 510mm latchside with minimum 110mm hingeside.
- Team facilities room 0.13 (lobby) – reception desk / counters to accommodate an accessible section minimum 1000mm width with a height of 750mm to 850mm or be 900mm high throughout, minimum 1500mm to be provided behind the desk / counter for staff access. We also recommend d-pull hardware to all joinery.
- Room 0.14 virtual golf– doorway circulation space from the narrow corridor does not appear to comply – adjust door / relocate.
- Room 0.15 squash court ramp access columns occurring over the ramp – adjust, ramp compliance to AS1428.1-2009 required. 90 degree turn landings require the corner splayed to 1500mm or increase the ramp and landing width to 1250mm to accommodate the turn.
- Stair to room 0.15 – compliant handrails, TGSi and contrasting nosing strips to AS1428.1-2009 required.
- Room 0.16 accessible squash court further details on entry door required.

- **D3.3 Parts of a Building to be accessible**

- Room 0.20 squash court - this room can be accessed only via stair so long as no spectator area is provided with a performance solution for access to the accessible court only applied.
- Café sanitary facility access corridor in front of unisex accessible sanitary facility to be minimum 1540mm width, the rest can be reduced to minimum 1000mm clear width down to the male and female banks.
- A stair and VPL occurs behind the café kitchen – dimensions required for assessment in DD Phase.
- Non-fire isolated stairs will required TGSi, 2 compliant handrails and contrasting nosing strips to AS1428.1-2009 requirement's.
- All doors to accessible areas require minimum 850mm clear width, max 20N operable force, min 30% luminance contrast and compliant door hardware.

- Stadium Fitness Facilities Level 1:

- The non-fire isolated stairs may require reduced handrail extension if projections into paths of travel will occur (a performance solution would be applied with handrails returning vertically to the landings.
- Stairs with no offset provided for stair treads will have vertical sections of handrail occurring, if this can be resolved in design amend documentation otherwise a performance solution will apply in later design phases.
- Door to room 1.01 Gym to provide minimum 850mm clear width, max 20N operable force, min 30% luminance contrast and compliant door hardware.
- Room 1.02 for group training appears to have an operable wall and no door shown, a compliant access door will be required with compliant doorway circulation space, 850mm clear width, max 20N operable force, min 30% luminance contrast and compliant door hardware.
- Fire isolated stairs require minimum 1 handrail and contrasting nosing strips.
- Terrace access doors are to be accessible with flat transition with compliant doorway circulation space, 850mm clear width, max 20N operable force, min 30% luminance contrast and compliant door hardware. If any level change occurs a ramp system will be required – details to be provided for review and advice.

- **D3.3 Parts of a Building to be accessible**

- Details of the connection between the lift lobby room 1.06 to the concourse will be required in later design phases including levels, dimensions and intended access i.e. will this be a general accessway for occupants.
- Layouts for the gym equipment are to provide accessible paths of travel – to be provided in later design.

- **Roof terrace Stadium Fitness Facilities Level 02:**

- The lift lobby double doors are to accommodate minimum 850mm clear width to a single leaf not as an aggregate over 2 doors in addition to max 20N operable force, min 30% luminance contrast and compliant door hardware.
- Flat transition from the lift lobby to the terrace is to be provided / show levels and confirm any proposed ramping.
- Landscaping drawings are to be provided to the terrace layout.
- The non-fire isolated stairs may require reduced handrail extension if projections into paths of travel will occur (a performance solution would be applied with handrails returning vertically to the landings).
- Fire isolated stairs require minimum 1 handrail and contrasting nosing strips.

- **D3.5 Accessible Car Parking**

- If any alterations to existing carparking or new carparking is proposed assessment of accessible carparking compliance will be required – to be confirmed in later design phases.

- **D3.6 Signage**

- Directional wayfinding will be required and is to be provided in later design documentation:
 - To identify specific facilities / goods and services.
 - To identify locations of sanitary facilities.
- Signage identifying sanitary facilities, spaces with hearing augmentation and exits will be required.

- **D3.7 Hearing Augmentation**

- Any Class 9b room or space, meeting room (or the like) with in-built amplification that is not used solely for emergency warning purposes will require a hearing augmentation system. Details to be confirmed in later design.

- **D3.8 TGSi**

- *****B4C will confirm the placement and configuration of TGSIs and indicate if there is going to be a luminous contrast, but does not confirm its % of luminous contrast. Building surveyor/installer/supplier to confirm.***
- Provision of TGSi is required at overhead hazards located below 2000mm above FFL.
 - TGSi to be minimum 300mm deep and set back 300mm from the hazard.
 - TGSi are required to be of 30% luminance contrast to the adjacent surface if integrated and 45% luminance if discrete, and where 2 tone / colours are required to achieve minimum 60% luminance contrast.
- Provision of TGSi is required at intersection of pedestrian accessways and vehicular way adjacent to any pedestrian entrance where no kerb is provided.
 - TGSi to be minimum 300mm deep and set back 300mm from the hazard.
 - TGSi are required to be of 30% luminance contrast to the adjacent surface if integrated and 45% luminance if discrete, and where 2 tone / colours are required to achieve minimum 60% luminance contrast.
- Key Ramp TGSi specifications:
 - Provide tactile indicators at the top and bottom of ramps. TGSi not required at enclosed landings.
 - Tactiles a depth of 600-800mm shall be located 300mm back from the top and bottom ramp transitions and are required to be of 30% luminance contrast to the adjacent surface if integrated and 45% luminance if discrete, and where 2 tone / colours are required to achieve minimum 60% luminance contrast.
 - Where landings are greater than 3000mm TGSi shall have a depth of 600-800mm.
 - Where landings are less than 3000mm TGSi shall have a depth of 300-400mm.
- Key Stair TGSi specifications:
 - Provide tactile indicators at the top and bottom of stairs. TGSi not required at enclosed landings.
 - Tactiles a depth of 600-800mm shall be located 300mm back from the edge of the stair nosing of the first and last tread and are required to be of 30% luminance contrast to the adjacent surface if integrated and 45% luminance if discrete, and where 2 tone / colours are required to achieve minimum 60% luminance contrast.
 - Where landings are greater than 3000mm TGSi shall have a depth of 600-800mm.
 - Where landings are less than 3000mm TGSi shall have a depth of 300-400mm.

- **D3.9 Wheelchair Seating Spaces**

- The swimming pool spectator bench seating is required to provide sufficient space to accommodate 3 wheelchairs.
- Wheelchair seating recommendations:
 - Allocate wheelchair seating so that each space is adjacent to companion seating.
 - Ensure clearance space for a single wheelchair is 800mm wide.
 - Ensure total clearance space for two wheelchairs is 1700mm wide.
- Seating in front of auditorium seating bays:
 - Position backrest of companion seating 350mm from rear wall to allow companions to be seating in alignment with wheelchair seat.
 - Ensure 2450mm space is provided from back of area where wheelchair is positioned to any forward barrier or obstruction.
- Seating in back of auditorium seating bays:
 - Position backrest of companion seating 950mm from edge of front seating row to allow companions to be seated in alignment with wheelchair seat.
 - Ensure 1250mm length space (minimum) is provided to accommodate a wheelchair.
 - Provide 1500mm circulation space behind fixed seating (1200mm circulation space behind each adjacent wheelchair bay by given additional length of wheelchair)

- **D3.10 Swimming Pools**

- Both swimming pools require access systems, the larger pool does not indicate a ramp is provided, advise the proposed access system for our review.
- Pool ramp design is required to be documented and reviewed.
- Recovery pools are to provide an access system such as a portable hoist with a solid seat.
- Spa / Jacuzzi are to provide an access system such as a portable hoist with a solid seat.
- Key swimming pool design and fitout recommendations:
 - Provide a minimum of one method to access all swimming pools.
 - Access to be provided via zero depth entrance and aquatic wheelchair; fixed ramp and aquatic wheelchair, sling lift or platform lift and aquatic wheelchair.
 - Sufficient poolside space is required to accommodate access equipment use.
 - Provide change tables and benches within accessible sanitary facilities.

- **D3.12 Glazing on Access ways**

- Any glazing capable of being mistaken for a door or opening, and all glazed doors and sidelight panels shall be provided with a minimum 75mm indicator strip extending the full width of the glazing panels. The strip shall be mounted between 900 to 1075mm above FFL and achieve a minimum 30% luminance contrast to the floor within 2m of the glazing.
- Indicator strips are required to be solid, no cutouts are permitted and are required to be non-transparent.

- **E3.6 Passenger lifts**
 - Lift fitout specifications:
 - Lift dimensions to be 1400mm x 1600mm minimum. Where stretcher use indicated (in at least one lift for lifts travelling >12m) provision of 2000mm length is required.
 - Lift doorway clearance to be 900mm
 - Fitout out of lifts to include:
 - Handrail 600mm (min) length; at height between 850-950mm.
 - Tactile and Braille symbols on control buttons and panels.
 - Automatic auditory information detailing lift stops.
 - Ensure 1500mm X 1500mm clearance space in front of external lift controls. Controls to be installed at height between 700-1250mm. At lift landings controls to be located 500mm clear of any obstruction with 1450mm circulation space in front of controls. This is inclusive of side walls.
 - Lift fitout specifications:
 - Lift dimensions are acceptable to be 1100mm x 1400mm where entry and exit is duel entry (drive in/ drive out) or total travel height is under 12m. Lift controls are required on both sides of the lift for these cars.

- **F2.4 Sanitary Facilities**

- Pool sanitary facilities – minimum 1 unisex accessible sanitary facility is required with the male / female banks providing ambulant cubicles (1 per gender).
- If a changing places facility is provided compliance to the changing places design requirements is to be confirmed in later design documentation.
- Clarification of the assessment for the number of banks of sanitary facilities provided is required as this may trigger more than 1 unisex accessible sanitary facility (NCC requires a unisex accessible sanitary facility at minimum 50% of banks).
- Where showers are provided the unisex accessible sanitary facility must provide a shower – show in later design documentation.
- Lockers for use of occupants must be either accessible via compliant doors and accessways or otherwise provide lockers within unisex accessible sanitary facilities.
- Health and fitness sanitary facilities to provide a unisex accessible sanitary facility and ambulant cubicles.
- Shared sanitary facilities rooms 0.02 to 0.05 provide a unisex accessible sanitary facility and ambulant cubicles.
- Each level with more than 1 unisex accessible sanitary facility to ensure as close as possible to 50% left and 50% right transfer types are provided.
- Child minding WC if for the use of staff can be non-accessible.
- General compliance requirements are provided in appendix 2 to be incorporated into documentation.

VERIFICATION METHOD

The assessment method uses Clause A2.2 Performance Solutions Clause A2.2 (2)(c) Expert Judgment in conjunction with clause (2)(d) Comparison with the NCC Deemed-to-Satisfy provisions to determine compliance with the Performance Requirement.

AUTHOR'S DETAILS AND CREDENTIALS

Accredited Access Consultant and Associate Members for the Association of Consultants in Access Australia

Before Compliance is qualified to provide expert opinions set out in this report on the basis of:-

Qualifications and members of the Association of Consultants in Access Australia

8 Years' Experience DDA and accessibility consulting on associated designs and built environments within Australia and Internationally.

Bernie Clifford

Director



***Accredited Access Consultant and Accredited Member of Association of Consultants in Access Australia (ACAA),
BSc. (Nursing, Biology); B.A. Hons (Media Arts);
Grad.Cert (Arts & Entertainment Management)
Cert IV Workplace Training & Access Consultant
Cert IV Access Consulting***

DECISION

The Performance Solutions provided above meet the NCC 2019 Performance requirements and also will provide functional DDA compliance in the spirit and intent of the Disability Discrimination Act (DDA).

ADDITIONAL REQUIREMENTS FOR MAINTENANCE

N/A

DDA/NCC/BCA PERFORMANCE SOLUTIONS/D3.4 EXEMPTIONS

PROVIDED BY:

A handwritten signature in black ink, appearing to read 'Bernie Clifford', with a stylized, cursive script.

Bernie Clifford Before Compliance - Director

APPENDIX 1

CORRESPONDENCE SCOPE:

Specific Drawings and Documentation associated with this compliance sign off document are:

i. **Associated Documentation:**

Document	Rev	Title
A13-B0-00	A	FLOOR PLAN LOWER BASEMENT LEVEL
A13-L0-01	F	FLOOR PLAN BASEMENT LEVEL
A13-L1.02	F	FLOOR PLAN LEVEL 1 (GA CONCOURSE LEVEL)
A13-L1M-03	F	FLOOR PLAN LEVEL 1 (CONCOURSE MEZZANINE PLAN
A13-L2-04	F	FLOOR PLAN LEVEL 2 CLUB PLAN
A-21-01	-	STADIUM FITNESS FACILITIES LEVEL 0 SCG PLAZA LEVEL
A-21-02	-	STADIUM FITNESS FACILITIES LEVEL 1
A-21-04	-	STADIUM FITNESS FACILITIES - ROOF
A-21-B1	-	STADIUM FITNESS FACILITIES – B01 BASEMENT
A30-EW-01	F	EAST WEST ELEVATIONS
A30-EW-01B	A	WEST ELEVATION (SFF TO GATE A)
A30-NS-01	F	NORTH SOUTH ELEVATIONS
A31-01	-	STADIUM FITNESS FACILITIES SOUTH & WEST ELEVATION
A31-02	-	STADIUM FITNESS FACILITIES NORTH & EAST ELEVATION
A40-00-01	-	GENERAL SECTIONS – GA
A40-01	-	STADIUM FITNESS FACILITIES SECTIONS 1 & 2 (EAST – WEST)
A40-02	-	STADIUM FITNESS FACILITIES SECTIONS 3 & 4 (EAST – WEST)
A40-04	-	STADIUM FITNESS FACILITIES SECTIONS 7 & 8 (NORTH - SOUTH)
A40-05	-	STADIUM FITNESS FACILITIES SECTIONS 9 & 10