

32 – EFSG Departure Schedule

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Memorandum

31 January 2018

To NSW Department Of Education & Communities

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From Sait Buzgan

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Subject Departures Schedule

Job no. 212610846

SCHEDULE OF DEPARTURES FROM EDUCATIONAL FACILITIES STANDARDS GUIDELINES (EFSG)

Document Status	Tender : Schematic Design	
Date	2018 February 19	
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Design Standard	Reference	Departure
Trees	3.05	Site Clearance: Some existing trees have or are being removed as part of the development - this has been considered in consultation with arborist.
Level Changes	3.06	"Cut and fill to be minimised" requirement – Some cut and fill is proposed given the large floor plate in order to achieve a usable site and to minimise level changes and improve circulation and disabled access.
Circulation	8.00	Some circulation space has been combined and repurposed as Maker Space and other areas to maximise areas for Learning.
Circulation	8.05	Weather Protection: Bridge (Level 2) between the new building and existing Block M is not protected from rain, wind or sun. This bridge is for providing lift access to Block M and is not required for everyday use.
Circulation	8.05	Weather Protection: External steps as part of the landscaped open space is not protected from wind or sun.
BCA	16.01.03	In order to provide a rear access to the stage to increase flexibility of use, access is provided through the fire stairs. This required a fire engineered solution which has been developed – see Report in Volume 2, SDR
BCA	16.05.02	Amphitheatre steps are proposed to have handrails on one side only, instead of two to allow access to seating steps. The inclusion of a balustrade will restrict the use of the amphitheatre.
BCA	16.05.02	Distribution of fire exits is one sided – ie distributed along the north side of the building for better circulation planning at level 1. Therefore one of these required stairways is not located on the south side. This item is addressed as a fire engineered alternative solution – see report in Volume 2, SDR.
Cooling Policy (DG55)	DG55.08	The Building has been designed as a naturally ventilated building however after examination of conditions specific to this site the DoE has instructed that Waitara PS is to be provided with as a fully air-conditioned building. The AC system is to be Central plant type. The building envelope and



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		engineering systems will be modified during the DD phase to incorporate the AC systems.
AREAS		
Homebase Stores	PS401.11	Home Base store rooms are not provided – instead, the storage is provided in a combination of joinery and loose furniture in the Home Bases and common areas. Total linear metres of fixed storage per home base is a minimum of 19.
Shared Withdrawal (Identified as Group Room / Nook)	PS401.22	Group rooms are provided as flexible spaces within Home Bases – and are not shared. Group Rooms can be closed off from main spaces with sliding/folding doors. Minimum size of rooms is 12 sqm.
Shared Practical Activities / maker space	PS401.32	PAA's are provided as larger shared "Maker Space" areas instead of being provided to each home base. Generally 1 maker Space is shared with 6 Home Bases, providing better facilities, learning space and flexibility. Chairs, tables and benches are provided in these spaces. Approximately 522 sqm of Maker Space is provided in total which equals approx. 13 sqm per Home Base
Personal Effects Storage	PS401.41	PES – "Bag Stores" are not located within Home Bases but are located directly adjacent the entrances.
Special Programs Rooms	PS502.01	In lieu of fixed walls between rooms, an Operable wall is used between 2 Special Program rooms as requested by ESFG
Furniture	General	Specific furniture selections and layouts have been requested by the school as a response to the Education Model and assists in the shared spaces.
Deputy Principal Rooms	PS601.13	The design includes a single (more efficient) 20.4m ² shared office instead of 2 no. 13m ² single offices as agreed with the school to provide more flexibility.
Hall storage spaces	PS503.21 PS503.22	The two storage areas are combined into a more efficient single space of the required area as agreed with the school.
External finishes	DG40	Durable impact resistant wall finishes at low level. - "Equitone" 9 mm CFC cladding is proposed. This is regarded as an impact resistant material which both improves speed of construction and maintain budget.
Furniture	80.0	FFE indicated on plans differs from EFSG standard FF&E recommendations due to specific Education Model and future focussed learning

