

School Campus Master Plan “Vision 2020”

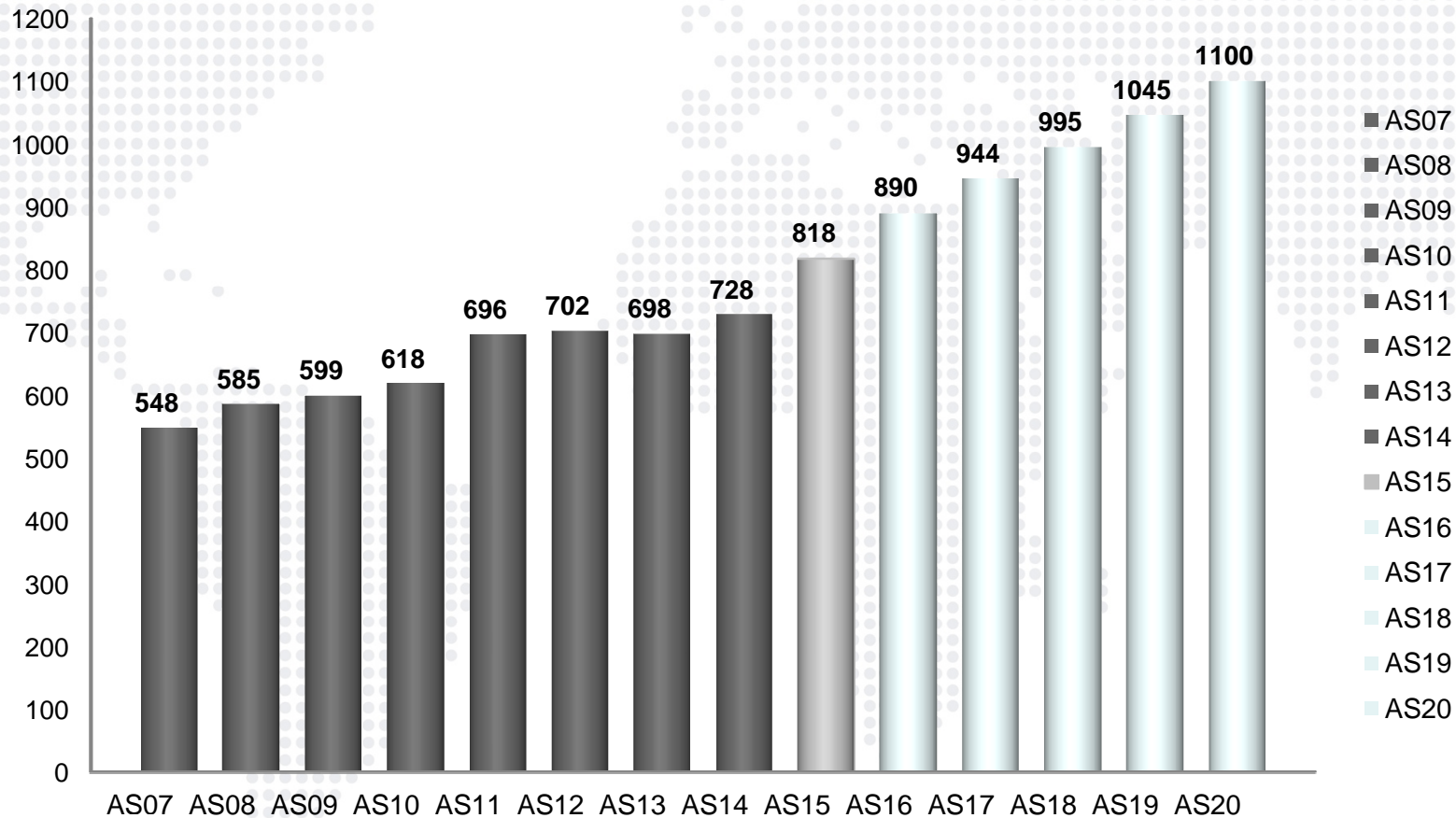


Parent Presentation

5 December 2015

Why our School Needs a Master Plan

To anticipate student growth in the coming years and the space and amenities requirements



Why our School Needs a Master Plan

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LEVEL	Classrooms available	Classrooms required
Maternelle	13	11 + 2 motricity rooms
Elementary	15	25
Secondary	14	17
Facilities	3 laboratories 1 visual arts room 2 music rooms + music offices 2 gyms / sports grounds 2 libraries 1 sickbay 1 canteen	

Why our School Needs a Master Plan

Enable long term Financial Planning to support the future operations of the school

Enable sequenced maintenance management of asset life cycle replacement with new capital projects

Requirements of the Master Plan



Master Plan “Vision 2020” Activities

Evolution of the final Master Plan

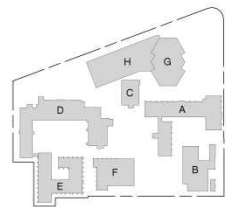
- 1) Architects initially developed more than 6 options with different parameters
 - School entrances at different locations
 - Elementary shared with GS
 - Car park in 2 locations
 - Multiple iterations over the separation of maternelle, secondary and elementary footprints, administration and playgrounds
- 2) All Options were assessed against their functional benefits, then consolidated through several iterations end up with final draft Master Plan
- 3) The Master Plan has a modular/flexible footprint and each of Stages 1, 2, 3 and 4 can be undertaken independently

Master Plan "Vision 2020" Activities

Existing ground floor

ZONING LEGEND (EXISTING):

	ROOM AREA (m ²)	PROPOSED ROOMS
ADMINISTRATION AND STORAGE	1071.2	54
ELEMENTARY	1117.1	21
MATERNELLE	719.4	10
PUBLIC AND SERVICES	3432.0	35
SCIENCE, MUSIC AND ART	759.4	13
SECONDARY	753.0	15
TOILETS	363.7	20
TOTAL	8215.9	168



lacoste + stevenson architects
 issue for information - 01.12.15

Master Plan "Vision 2020" Activities

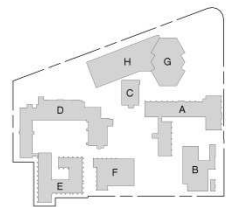
Existing first floor

ZONING LEGEND (EXISTING):

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LYCÉE CONDORCET MASTER PLAN - EXISTING FIRST FLOOR



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Master Plan "Vision 2020" Activities

Stage 1 ground floor

ZONING LEGEND (STAGE 1):

	ROOM AREA (m ²)	PROPOSED ROOMS	NET CHANGE
ADMINISTRATION AND STORAGE	965.4	54	0
ELEMENTARY	1262.1	23	+2
MATERNELLE	719.4	10	0
PUBLIC AND SERVICES	3492.0	35	0
SCIENCE, MUSIC AND ART	759.4	13	0
SECONDARY	886.7	17	+2
TOILETS	393.8	20	0
TOTAL	8474.3	172	+4



LYCÉE CONDORCET MASTER PLAN - STAGE 1 GROUND FLOOR

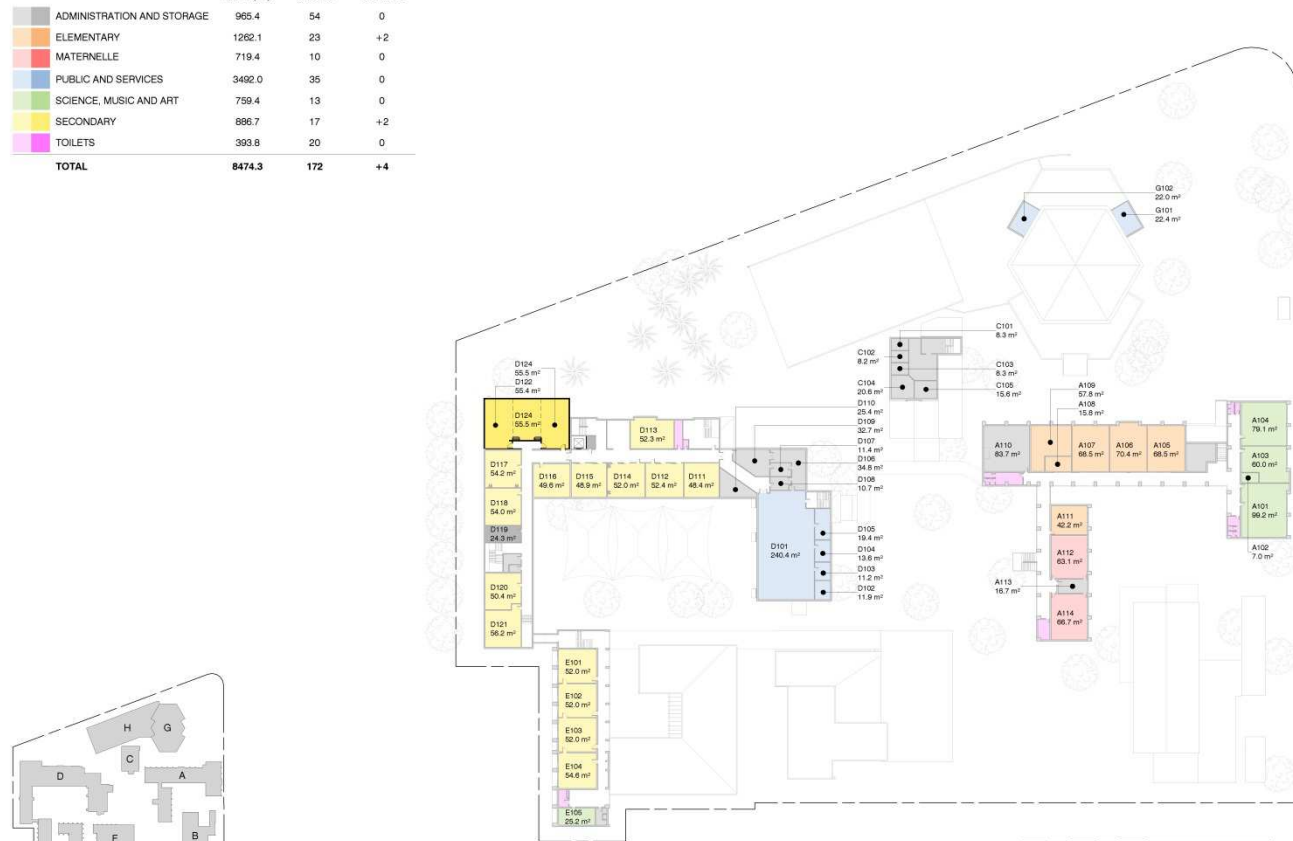
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Master Plan "Vision 2020" Activities

Stage 1 first floor

ZONING LEGEND (STAGE 1):

	ROOM AREA (m ²)	PROPOSED ROOMS	NET CHANGE
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MATERNELLE	719.4	10	0
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LYCÉE CONDORCET MASTER PLAN - STAGE 1 FIRST FLOOR

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Master Plan "Vision 2020" Activities

Stage 2 ground floor

ZONING LEGEND (STAGE 2):

	ROOM AREA (m ²)	PROPOSED ROOMS	NET CHANGE
ADMINISTRATION AND STORAGE	955.2	53	-1
ELEMENTARY	1170.2	21	0
MATERNELLE	809.5	11	+1
PUBLIC AND SERVICES	3637.0	37	+2
SCIENCE, MUSIC AND ART	690.6	11	-2
SECONDARY	886.7	17	+2
TOILETS	296.6	21	+1
TOTAL	8441.2	171	+3



LYCÉE CONDORCET MASTER PLAN - STAGE 2 GROUND FLOOR

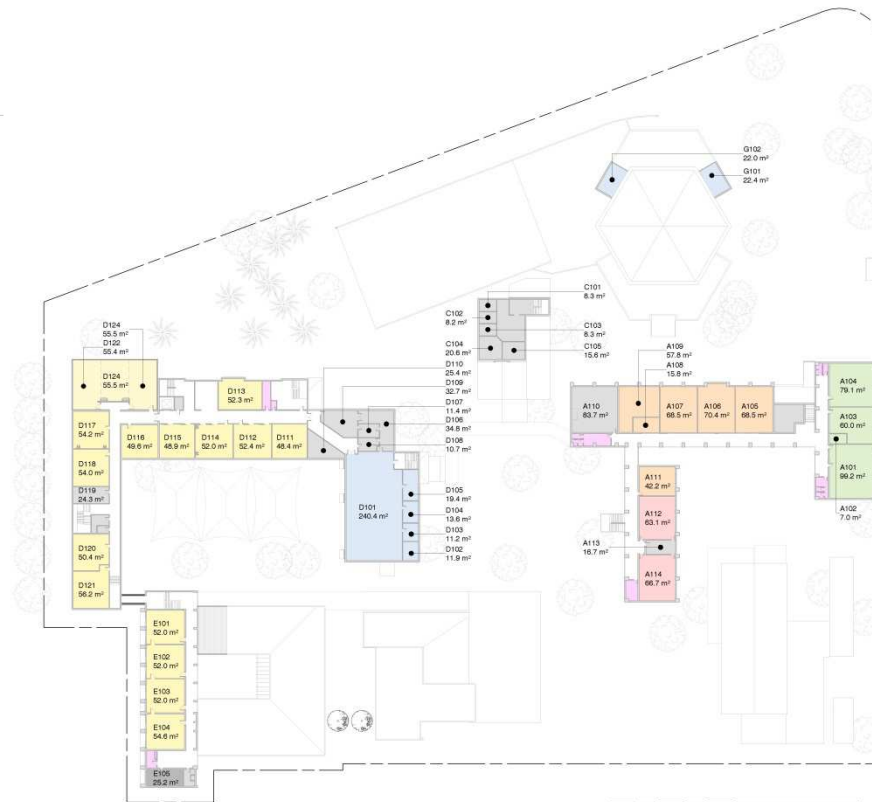
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Master Plan "Vision 2020" Activities

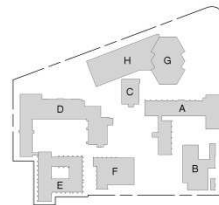
Stage 2 first floor

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LYCÉE CONDORCET MASTER PLAN - STAGE 2 FIRST FLOOR



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Master Plan "Vision 2020" Activities

Stage 3 ground floor

ZONING LEGEND (STAGE 3):

	ROOM AREA (m ²)	PROPOSED ROOMS	NET CHANGE
ADMINISTRATION AND STORAGE	1288.4	58	+4
ELEMENTARY	1585.9	26	+5
MATERNELLE	1052.4	13	+3
PUBLIC AND SERVICES	3041.5	34	-1
SCIENCE, MUSIC AND ART	690.6	11	-2
SECONDARY	886.7	17	+2
TOILETS	367.6	25	+5
TOTAL	8908.7	184	+16



LYCÉE CONDORCET MASTER PLAN - STAGE 3 GROUND FLOOR

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Master Plan "Vision 2020" Activities

Stage 3 first floor

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LYCÉE CONDORCET MASTER PLAN - STAGE 3 FIRST FLOOR

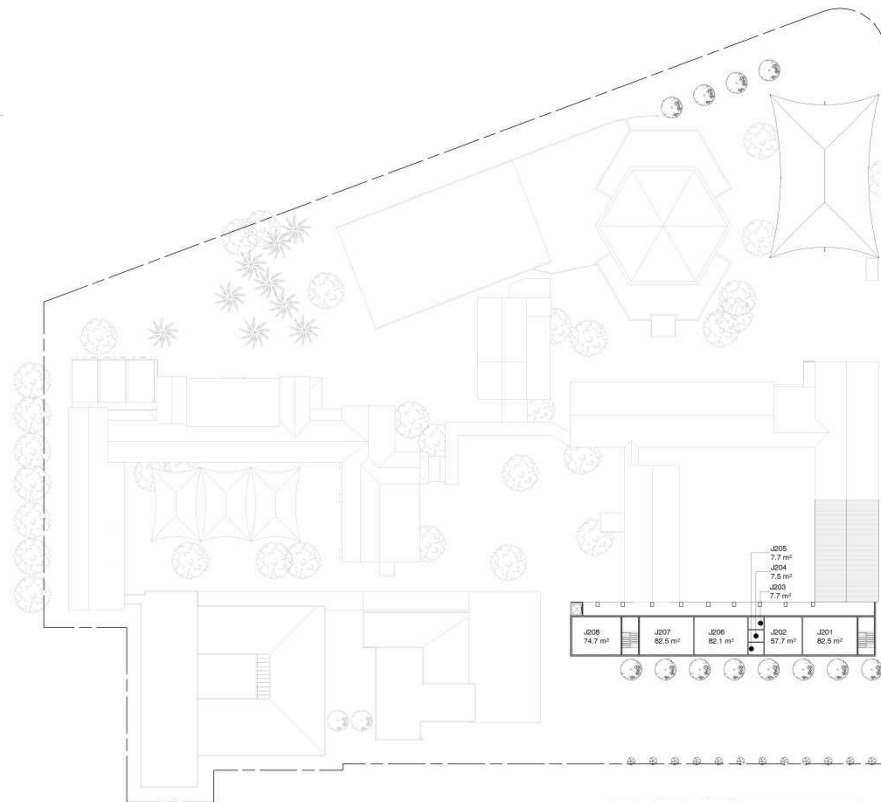
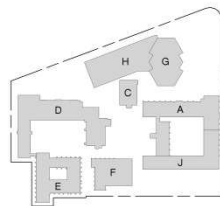
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Master Plan "Vision 2020" Activities

Stage 3 second floor

ZONING LEGEND (STAGE 3):

	ROOM AREA (m ²)	PROPOSED ROOMS	NET CHANGE
ADMINISTRATION AND STORAGE	1288.4	58	+4
ELEMENTARY	1585.9	26	+5
MATERNELLE	1052.4	13	+3
PUBLIC AND SERVICES	3041.5	34	-1
SCIENCE, MUSIC AND ART	690.6	11	-2
SECONDARY	886.7	17	+2
TOILETS	367.6	25	+5
TOTAL	8908.7	184	+16



LYCÉE CONDORCET MASTER PLAN - STAGE 3 SECOND FLOOR

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Master Plan "Vision 2020" Activities

Stage 4 ground floor

ZONING LEGEND (STAGE 4):

	ROOM AREA (m ²)	PROPOSED ROOMS	NET CHANGE
ADMINISTRATION AND STORAGE	1156.6	40	-14
ELEMENTARY	1880.0	29	+8
MATERNELLE	1052.4	13	+3
PUBLIC AND SERVICES	3042.8	34	-1
SCIENCE, MUSIC AND ART	686.4	14	+1
SECONDARY	966.1	18	+3
TOILETS	342.8	23	+3
TOTAL	9122.7	171	+3



LYCÉE CONDORCET MASTER PLAN - STAGE 4 GROUND FLOOR

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Master Plan "Vision 2020" Activities

Stage 4 first floor

ZONING LEGEND (STAGE 4):

	ROOM AREA (m ²)	PROPOSED ROOMS	NET CHANGE
ADMINISTRATION AND STORAGE	1156.6	40	-14
ELEMENTARY	1880.0	29	+8
MATERNELLE	1052.4	13	+3
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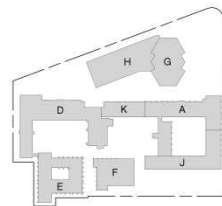
LYCÉE CONDORCET MASTER PLAN - STAGE 4 FIRST FLOOR

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Master Plan "Vision 2020" Activities COMPLETED ground floor

ZONING LEGEND (FINAL):

	ROOM AREA (m ²)	PROPOSED ROOMS	NET CHANGE
ADMINISTRATION AND STORAGE	1156.6	40	-14
ELEMENTARY	1880.0	29	+8
MATERNELLE	1052.4	13	+3
PUBLIC AND SERVICES	3042.8	34	-1
SCIENCE, MUSIC AND ART	686.4	14	+1
SECONDARY	966.1	18	+3
TOILETS	342.8	23	+3
TOTAL	9122.7	171	+3



LYCÉE CONDORCET MASTER PLAN - FINAL GROUND FLOOR

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Master Plan "Vision 2020" Activities COMPLETED first floor

ZONING LEGEND (FINAL):

	ROOM AREA (m ²)	PROPOSED ROOMS	NET CHANGE
ADMINISTRATION AND STORAGE	1156.6	40	-14
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TOILETS	342.8	23	+3
TOTAL	9122.7	171	+3



LYCÉE CONDORCET MASTER PLAN - FINAL FIRST FLOOR



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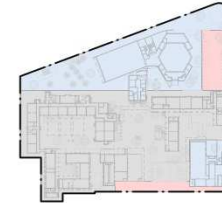
Master Plan "Vision 2020" Activities 'zoning' diagrams



1 EXISTING - GROUND FLOOR
1:2000



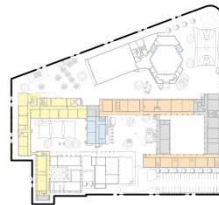
2 EXISTING - FIRST FLOOR
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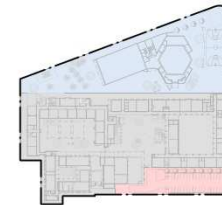
3 EXISTING - PUBLIC, EDUCATION & SERVICES
1:2000



4 FINAL - GROUND FLOOR
1:2000



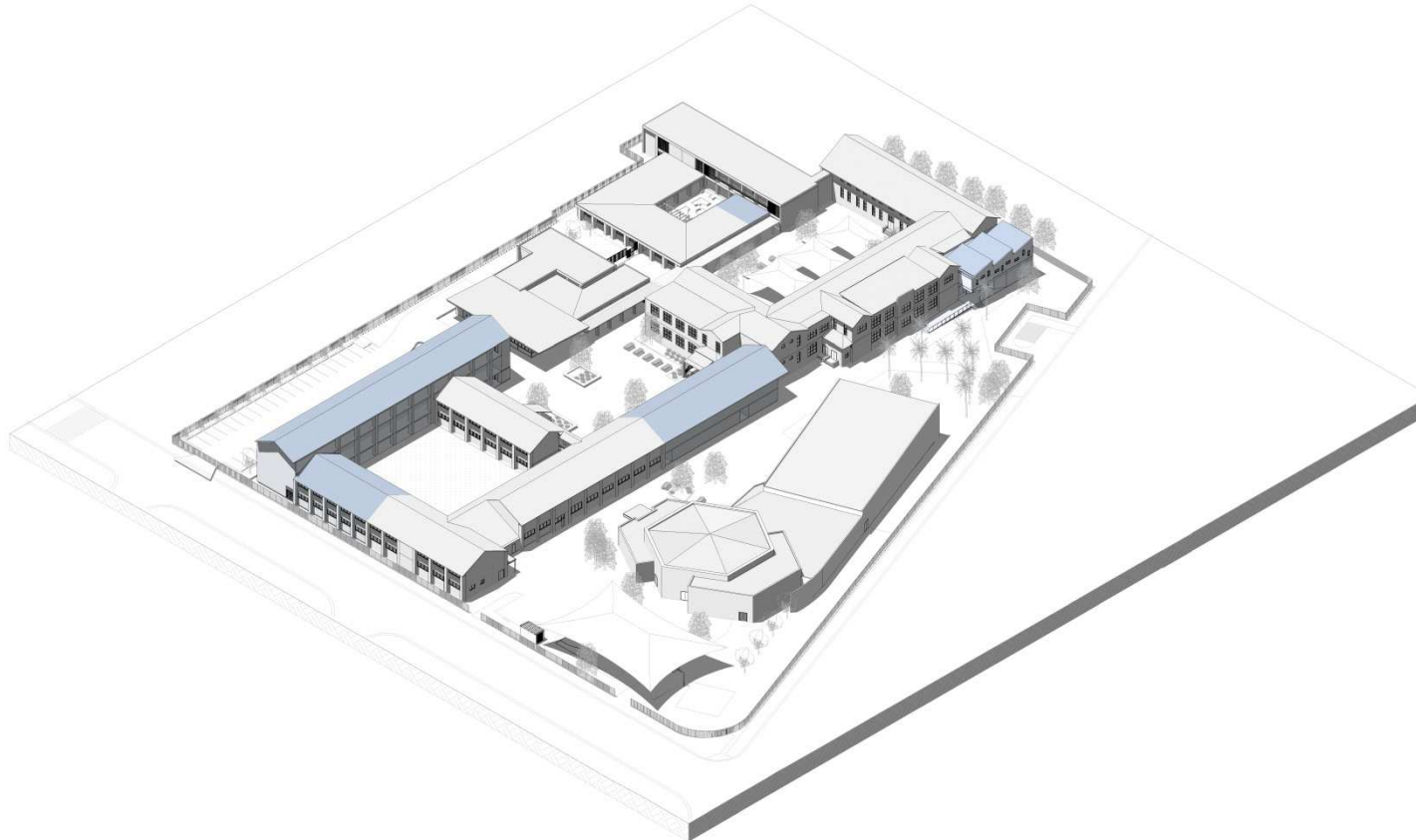
5 FINAL - FIRST FLOOR
1:2000



6 FINAL - PUBLIC, EDUCATION & SERVICES
1:2000

Master Plan “Vision 2020” Activities

Aerial view of the completed masterplan



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Next steps

Refine the staging and timing of the Master Plan projects assuming a 3 to 7+ year timeframe

Evaluate the sequence of projects and costs

Confirm that any inconvenience to the school's day-to-day operations are minimised by implementation of the Master Plan stages

Confirm sustainable and achievable Funding for the Master Plan projects.

Overall Cost Plan for the work is \$15M

Request for AIS Grant on Master Plan

Investigate funding through loans

Ensure lean operations in place (productive Operating costs)

Building Committee: Next Project

Stage 1 Master Plan Project – Block D Extension

Features

Girls and boys toilets, internal and external access

Accessibility ramp from the playground

Accessible lift between Ground and First Floor levels

Staff/access WC cubicle

1 new primary classroom on the Ground Floor

3 new secondary classrooms on the First Floor

Relocate the Library from Block D to Block E

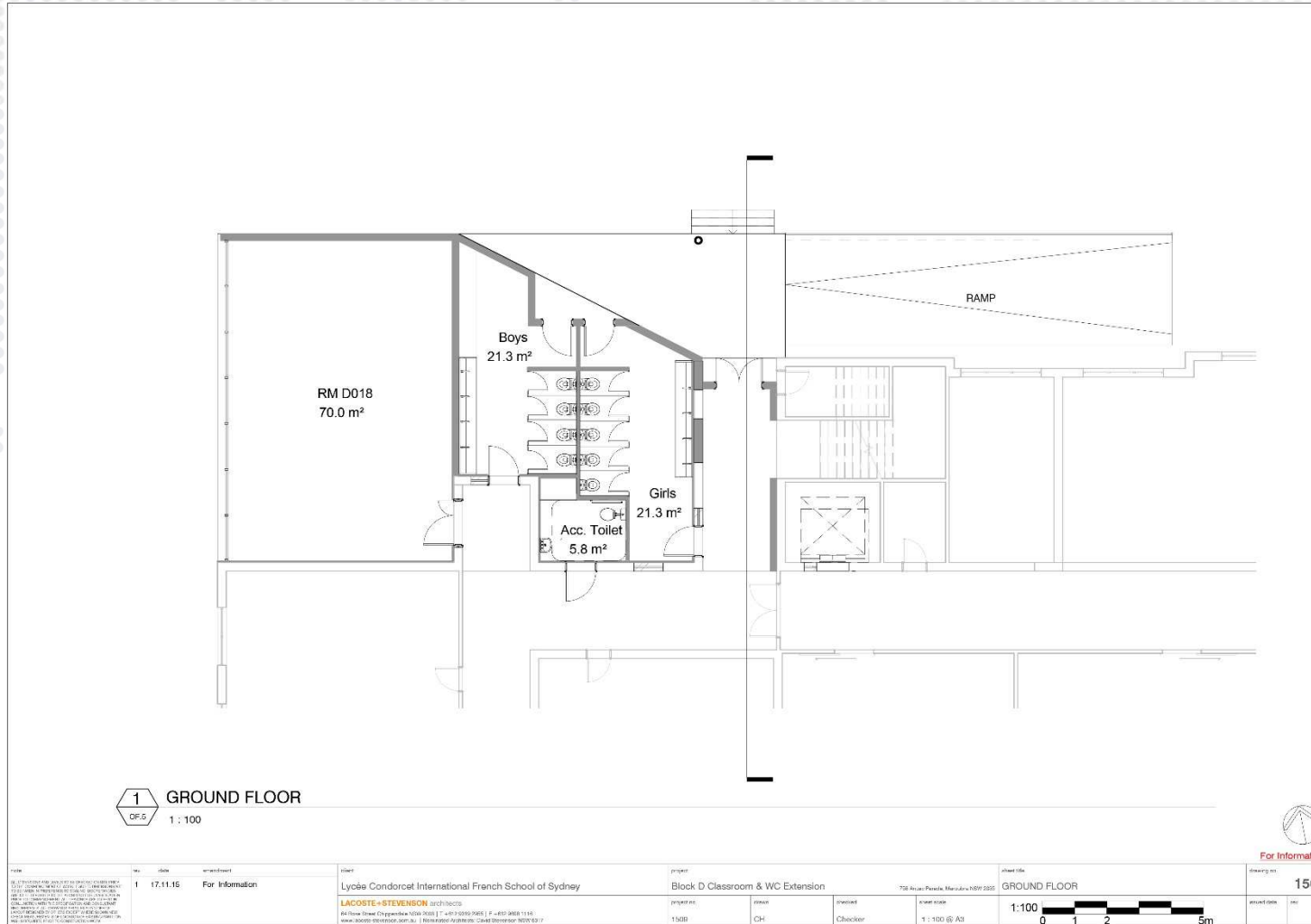
Expected cost : \$1.91 M including all project costs

Target start: Jun 2016 – end Dec 2016

Challenges: access to the works and duration of works.

Stage 1 Master Plan Project

Block D Extension: Ground Floor



aefe

Agence pour
l'enseignement français
à l'étranger

Thank you

