

MASTER PLAN REPORT

UPDATED

BURC COLLEGE 2010 -2020



BURC COLLEGE

10 ANDERSON STREET
ELIZABETH EAST
SA 5112

UPDATED 12 November 2015

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4 IT TAKES A VILLAGE TO RAISE A CHILD

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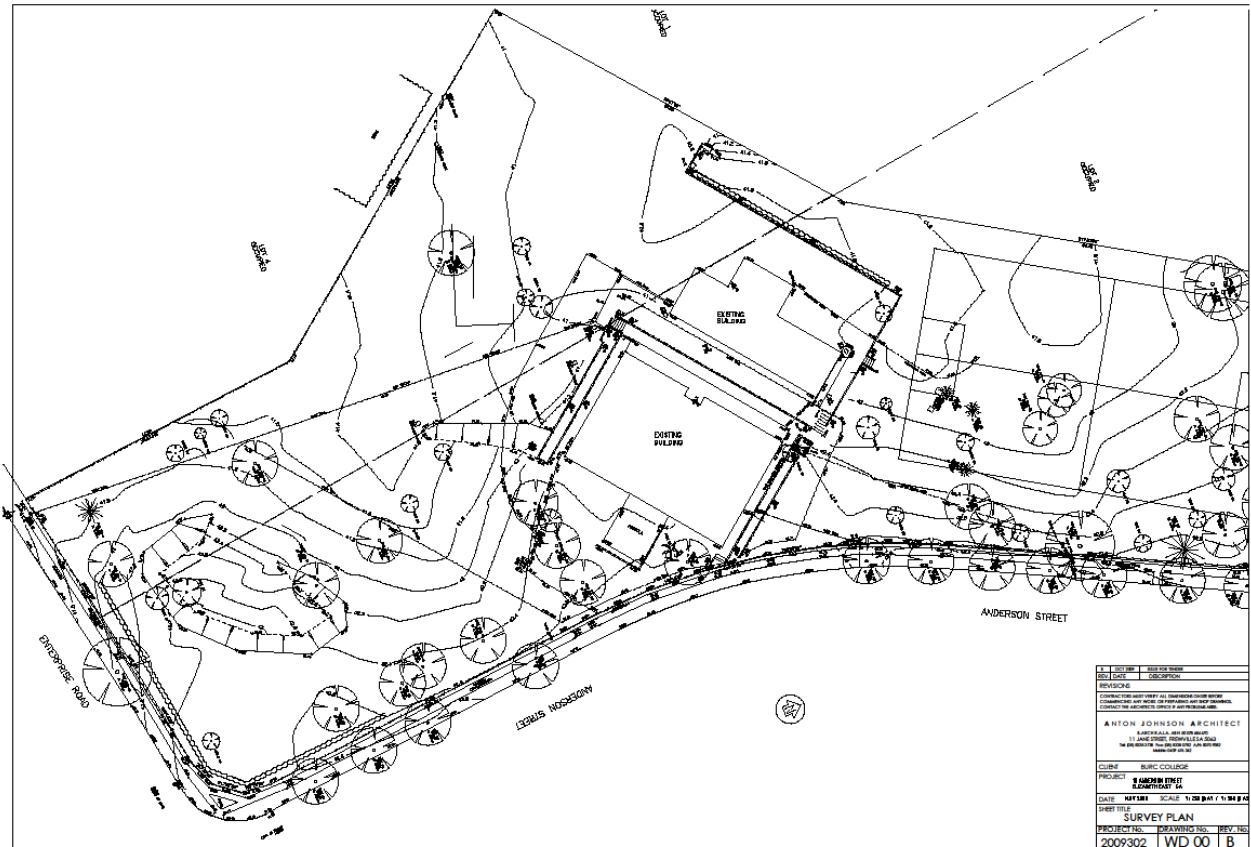
4.5 THE FUTURE

1. INTRODUCTION

1.1 SITE

The site is located at 10 Anderson Street, Elizabeth East, SA. The site is part of what used to be the Playford High School. When the site was acquired by the school there were two existing buildings on site. This is a new permanent and owned site for the school where a second campus has been established.

Refer to the attached SURVEY PLAN prepared at the time of purchase of the site.



1.2 A SECOND CAMPUS FOR BURC COLLEGE

Burc College has established a second campus on this site. The Master Plan is for R to Year 12 single stream school with a final total of up to 350 students.

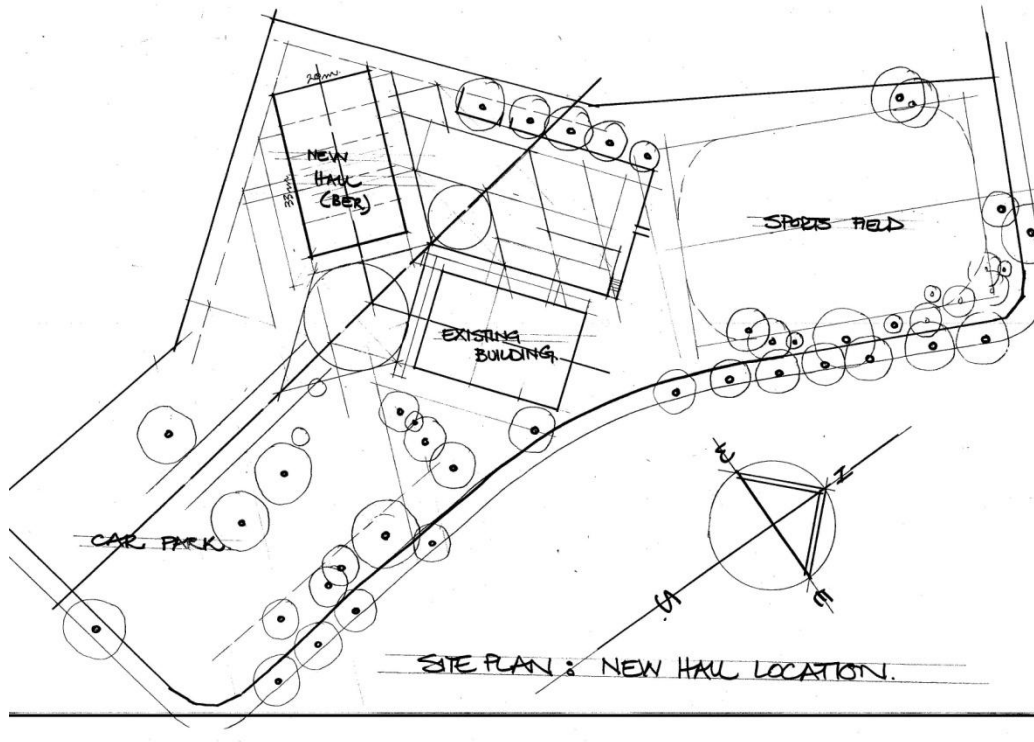
The proposed Master Plan building programme is to provide additional accommodation on site to meet the planned growth of the school over the next five years. This will include Primary School, Secondary School, New Administration, Staff Facilities, School Hall and Gymnasium, Resource Centre, Special Classrooms for Science, IT, Language, Arts, Workshops. The existing building fronting Anderson Street will be refurbished and upgraded. The second building has currently been refurbished for sciences and will be replaced in the longer term with a new building.

Playgrounds and outdoor sports facilities will be established on the site but site is not large enough to accommodate a full sports oval.

2. CONCEPTUAL DEVELOPMENT OF THE MASTER PLAN

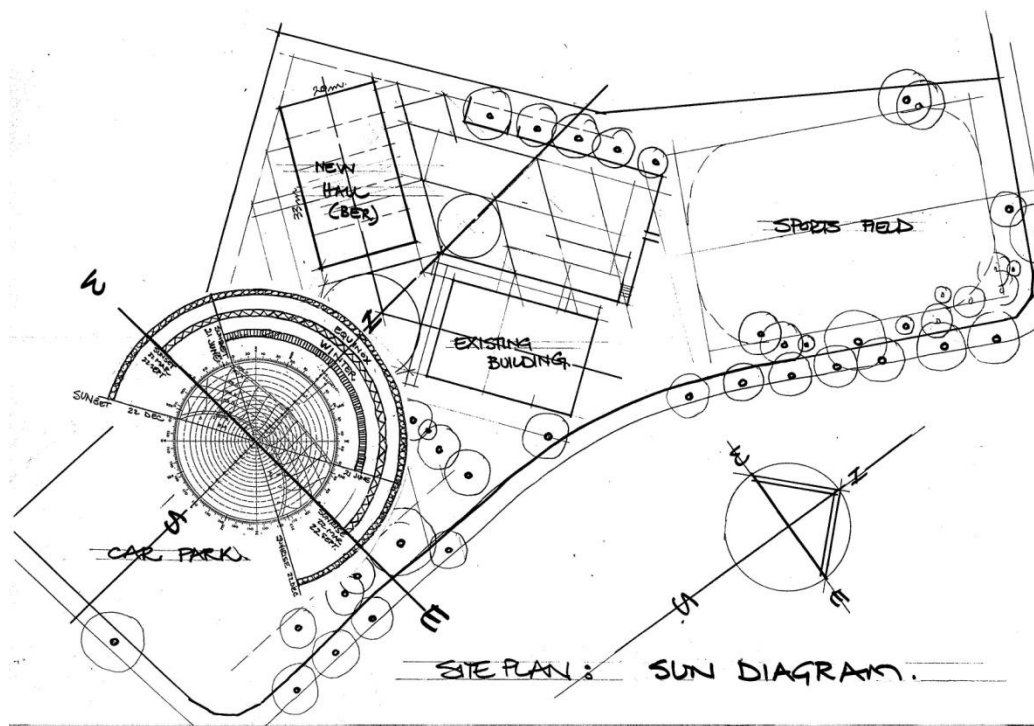
2.1 CONCEPTUAL DEVELOPMENT OF THE MASTER PLAN

The North South Axis and the location of the new Multi Purpose Hall



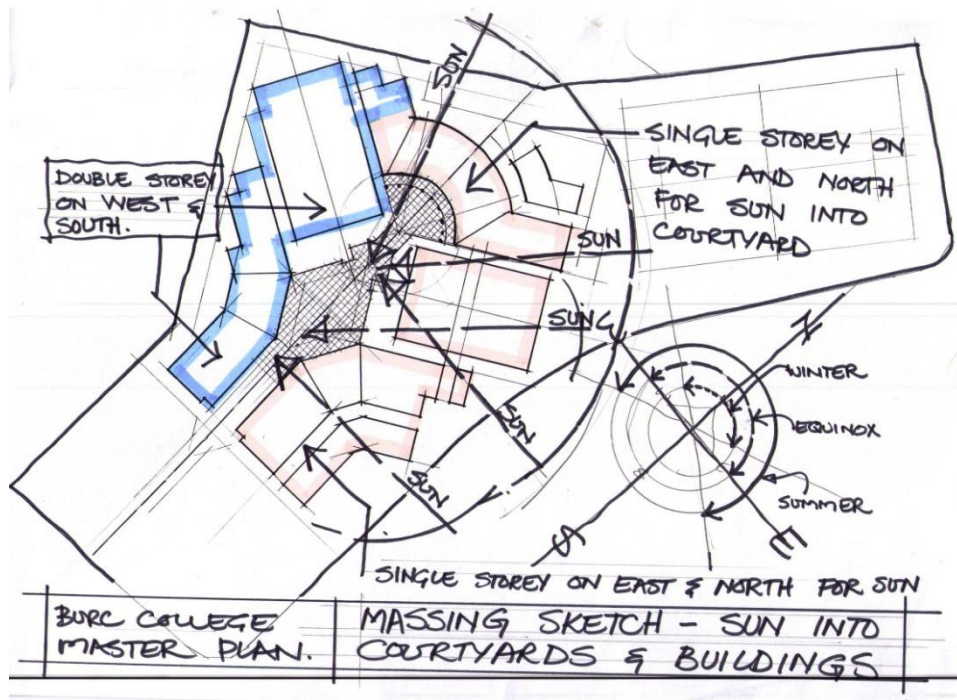
2.2 CONCEPTUAL DEVELOPMENT OF THE MASTER PLAN

The North South Axis and the Sun Diagram



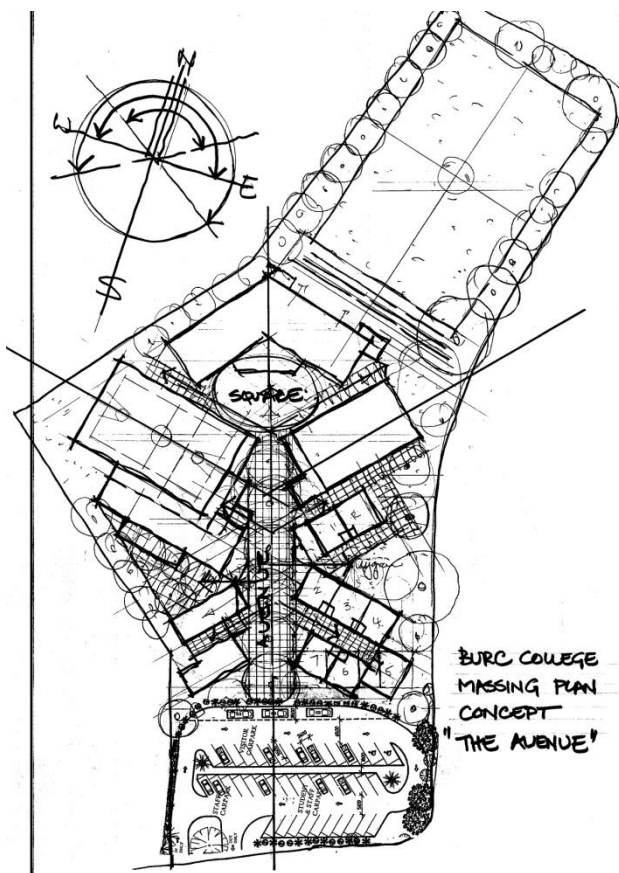
2.3 CONCEPTUAL DEVELOPMENT OF THE MASTER PLAN

The Sun Diagram and Sunlight into the Courtyard and Buildings



2.4 CONCEPTUAL DEVELOPMENT OF THE MASTER PLAN

The North South Axis and the an early Massing Plan



3. MASTER PLAN CONCEPT

3.1 DEVELOPMENT APPROVAL

The initial Development Approval for the site included the “change of use” back to a school site as the old Playford High School had been closed for some time and the site was zoned Residential. This approval included a 42 car parking area in the southern part of the site and the retention of the existing buildings as classrooms. This enabled the school to open on this new site in January 2010.

3.2 MASTER PLAN MASSING: GROUND FLOOR PLAN

The site has been planned about a main North–South axis which extends from the new car park and arrival point through the site. The principal buildings will be grouped on each side of this main axis with a large central courtyard or square for the school as a whole and a second smaller courtyard as the fore court to a signature “college Building at the head of the axis.

The main North–South axis is designed to allow for the deep penetration of sunlight into the square and courtyard to bring light and winter warm into the heart of the school and the buildings that surround them.

The car park arrival point on the main axis will have a feature entry “Gateway” into the school. This will also be the entry to the school administration building. This “Gateway” entry provides control upon entry into the school and a single point of access for visitors. The Master Zoning Plan also zones the principal component parts of the school grouped around the courtyards. This includes the Primary School, the Secondary School, New Administration, Staff Facilities, School Hall and Gymnasium, Resource Centre, Special Classrooms for Science, IT, Language, Arts, Workshops and the existing building fronting Anderson Street. The Primary School on the east side of the axis close to the main entry provides for ease of access for the youngest students and monitored arrival and leaving from the school. Playgrounds and outdoor sports facilities are to be established on the north eastern part of the site.

Refer to the MASTER PLAN MASSING GROUND FLOOR PLAN Drawing below:

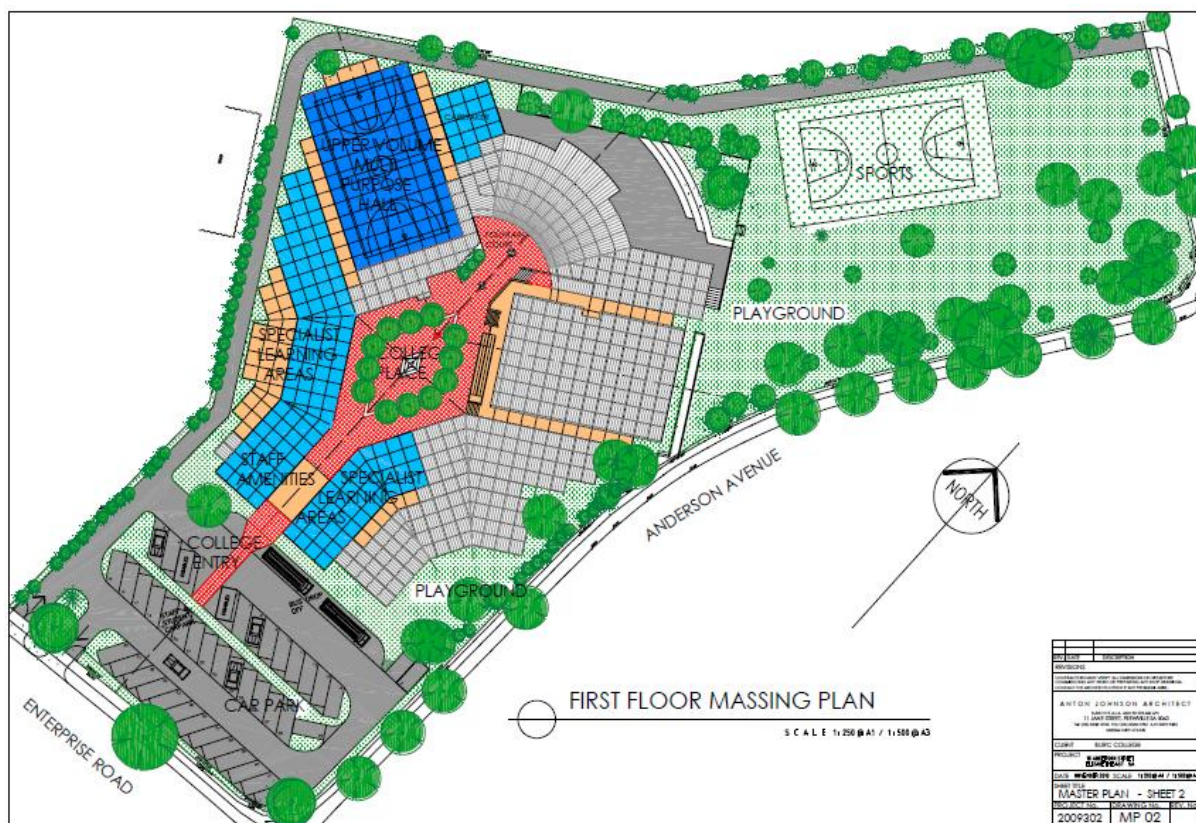


3.3 MASTER PLAN MASSING: FIRST FLOOR PLAN

The zoning planning on the main North-South axis has also been developed for the first floor plan. The principal first floor buildings will be grouped on the west side of this main axis. This will ensure that the deep penetration of east and north sunlight into the square and courtyard to bring light and winter warm will be maintained.

The feature entry "Gateway" into the school will be crossed by the first floor buildings heightening the concept of gateway and providing a sense of containment and security to the square and courtyard. This accommodation over the "Gateway" entry provides an opportunity for some strong identity for the school and a place for school accommodation with a broad view over most of the school.

Refer to the MASTER PLAN MASSING FIRST FLOOR PLAN Drawing below:



3.4 MASTER PLAN GROUND FLOOR ZONING PLAN

The Ground Floor Zoning plan has been developed in to Concept Ground Floor Room Plan to demonstrate a schematic distribution of the various spaces within the Zoning Plans.

Refer to the attached MASTER PLAN GROUND FLOOR ZONING PLAN Drawing.



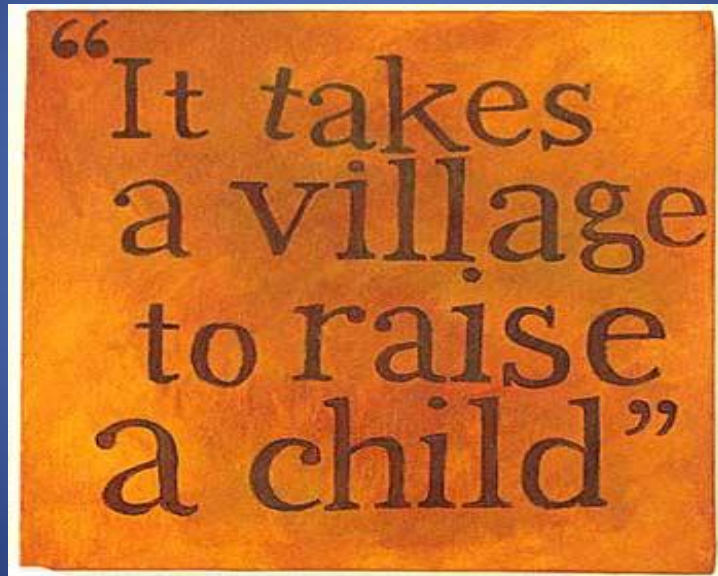
3.5 MASTER PLAN FIRST FLOOR ZONING PLAN

The First Floor Zoning plan has been developed in to Concept First Floor Room Plan to demonstrate a schematic distribution of the various spaces within the Zoning Plans.

Refer to the MASTER PLAN FIRST FLOOR ZONING PLAN Drawing below.



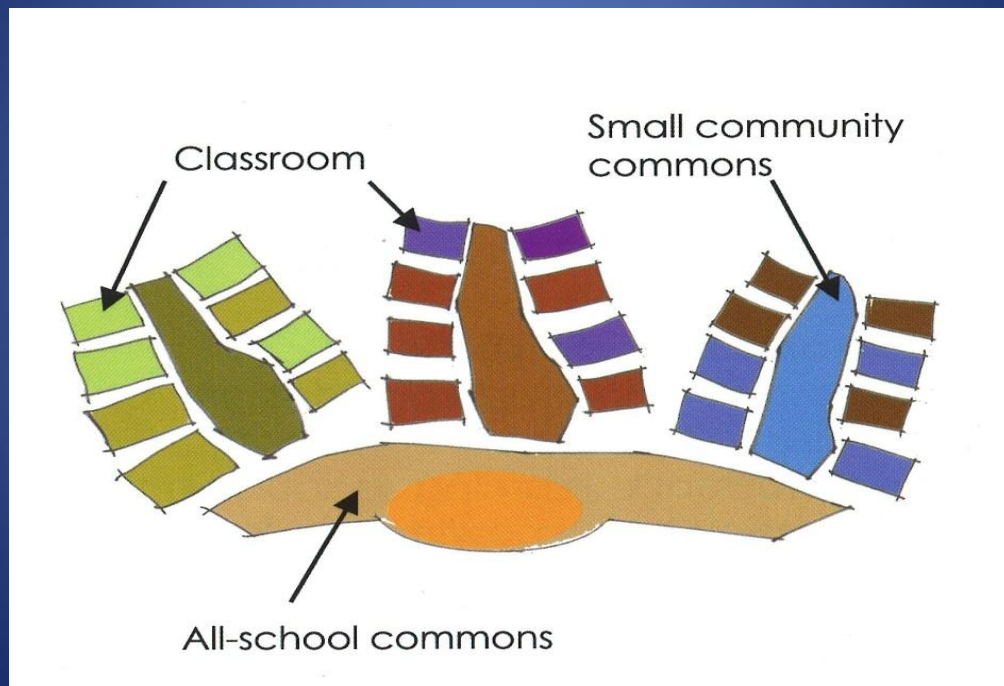
The Master Plan Concept



MULTI CULTURAL YOUTH EDUCATION
SUPPORT SERVICES LIMITED
and
BURC COLLEGE



Village Street and Neighbourhoods



The Master Plan Concept



The Master Plan Concept



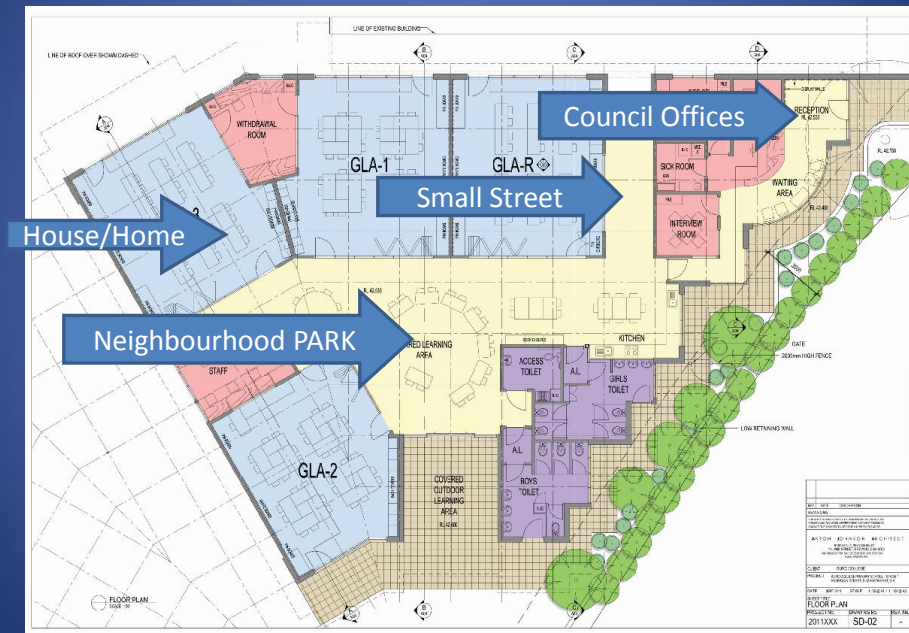
The Master Plan Concept



The Master Plan Concept



PRIMARY SCHOOL CONCEPT



MASTER PLAN CONCEPT 1

- The North – South Axis
- Existing Building & Car Park
- Staged Development of Site
- Multi purpose Hall
- Primary School Stage 1, 2, 3 and now 4 about to begin
- Administration Building
- Special Areas/Workshops
- Secondary School
- Hall Extensions and Services
- R to 12 school for 350 Students plus Staff



MASTER PLAN CONCEPT 2

- North – South Axis
- North & East Light/Sunshine
- Zones for Two Storey
- Back drop to single storey
- The College Courtyard
- The Fountain Courtyard
- Service road
- Playgrounds and Sports
- College Entry Gateway



Site for the New School Hall

BEFORE



New School Hall

AFTER



Primary School Site

BEFORE



Primary School Stage 1

AFTER

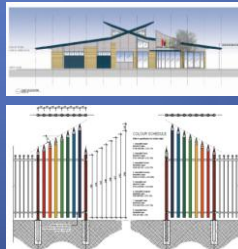


Primary School Shared Learning Space



Achievements to Date

Renovation of Existing Buildings, School Hall/Gym, Primary School, Boundary Fencing, Gate House and Sports and Landscaping



THE FUTURE

- Primary School Stage 4 construction next year in 2016
- Plans in progress for doubling the size of the School Hall for late in 2016, early 2017
- Future Building Stages will follow as the school continues to grow
- The school is well on the way to achieving its goals and be a vital part of the community of Elizabeth East

THANK YOU

ANTON JOHNSON ARCHITECT