

Sydney Boys High School: Site Development Plan 2011-2020

Vision

In 2000, my impression of the school buildings, facilities and grounds was that High had fallen seriously behind its independent school competitors in its infrastructure, grounds and public face. My vision was to make High a viable and attractive public alternative to independent secondary schooling in the East. It was plain that many resources and much effort would be needed to realise that vision and that progress towards it would be slow.

By 2010, my impression of the school buildings, facilities and grounds was that High had improved its infrastructure, grounds, facilities and public face very considerably as a result of the implementation of the *Site Development Plan 2000-2010*. Nonetheless, in order to make High an attractive public alternative to independent secondary schooling in the metropolitan area generally, more needed to be done to raise the standard of the grounds, buildings and facilities. We have moved a long way but our competition has moved farther. My theme for the next decade is: *Making a good environment better*.

Preamble

The purpose of constructing a site plan for the long term, 2011-20, is to fill in the details of an image for a better school and build upon the advances achieved in the first ten-year plan. We also need to monitor our progress towards enacting that image. We now need to maintain the higher expectations amongst the school family about how the site could be. We need to muster enthusiasm from governance bodies, (P & C, School Council, SHS Foundation, OBU) support groups and Year Groups to keep the goals of the plan in mind as we make decisions about the future learning environment for our boys.

Objectives

The five continuing objectives in this plan are to:

- 1. improve the learning and recreating environment for the students;*
- 2. provide better accommodation and amenities for an enlarged school population*
- 3. upgrade the working environment for staff;*
- 4. enhance the appearance of the school and raise its image in the metropolitan area;*
- 5. maximise the shared usage potential of the site and school assets to increase school revenues.*

Objectives 1 & 2

Classrooms and learning spaces

The objective is to improve teaching / learning / researching spaces in the school in order to raise the standard of the learning environment, thereby facilitating enhanced student outcomes. All rooms were wired with wi-fi and had overhead projection (2012). Prepare for deconstructed classrooms with learners as the centre of design goals. Objectives of the next plan are: complete the 5-year modernisation plan, upgrade the speed of network service, increase the scope of ICT applications during lessons, enable flexible modes of

*delivery and build on collaborative learning possibilities. Learning spaces may be conceived differently before the end of the decade, with flexibility a key feature. **Bring the big space learning opportunities of the GCE on line before 2020.***

We have to service, maintain and improve our network every year and increase the personal learning possibilities for each student. We urgently need a big, tiered performance space. **A senior Art studio for Years 11 & 12 could be constructed behind the COLA as an extension of McDonald Wing to create another teaching space in existing rooms. This might be incorporated into a new weights room in the area behind the COLA, freeing up a teaching space in the UTS gym.**

Discrete classrooms may not be in such demand by the end of this decade as personalised learning using BYOT [bring your own technology] becomes more commonplace. Room 204 was upgraded with the provision of tiered seating and air conditioning and improved facilities for drama. The Governors Centre will provide performance spaces for music, drama, debating and public speaking. Several classrooms have been painted and re-equipped with furniture (2013-14) and multiple small group whiteboards fixed to the walls. Internal painting of the lower corridor and first floor of the main building (2012-14) brightened up the public spaces. **Room 101 requires a complete upgrade of its facilities.** Rooms 607-8 could be upgraded to a medium –sized examination space. **To secure another two teaching spaces, the English and mathematics staffrooms could be relocated in the main building roof cavity with windows opening onto the courtyard. A redevelopment of the ceiling space would also provide opportunity for music interview rooms, music practice rooms, debating preparation rooms, research spaces or offices.**

Objective 3- staff working environment

Staffrooms

The objective is to upgrade the standard of accommodation and the working environment for teaching and support staff, to raise morale, to improve communication and to support productivity through providing access to the latest technology and teaching resources. In many areas the 2000-2010 Plan achieved this objective but the bar has been raised. More room for staff and practicum students, advanced technology and software and more air conditioning will become important during this decade.

The School Administration Manager's office, the Executive Assistant's office, the Principal's office, the boardroom and the SAS Annexe were air conditioned (2012-13). The science staffroom was expanded by 10m² and equipped with more ICT capability and new furniture (2014-15). The bicycle store was converted to an office for the second HT Administration (2015). An office was created at the end of Killip Wing to house Sir Roden & Lady Cutler Foundation personnel. **HT T & L office needs air conditioning. Enclosing the archway next to the office counter with safety glass and a door, would create a formal reception area and improve SAS amenity, particularly in winter.**

Objectives 1 & 2- Storage

Staff

*The school has a shortage of storage spaces. Despite additional storage being created in between classrooms, underneath staircases, in sheds constructed for individual activities and in partitioned areas in the gym, the problem has not been completely addressed in the last decade. There is a need for more storage. A football store was constructed next to 108. **There is one stairwell remaining that could be developed. The main building roof cavity has potential to provide storage space.** Storage areas could be available in the Governors Centre. The area next to 108 was caged off and given to the P & C to store overflow equipment for functions. Shelving was provided. The storage room at the rear of the Great Hall was widened and painted (2015). Trolleys were purchased to transport and store round tables for functions more*

easily. Beneath the stage a facility to store examination tables was constructed. Storage spaces to service the examination room in the GCE have been planned. **A new shed for deliveries could be built at the end of McDonald Wing, making all trucks come through gate 9. This would free up much of the canteen courtyard shed for SASS storage. The Projection room in the hall could be cleared and made into an examination room for special needs kids. More book cabinets could be installed along the 204 corridor to bring more English texts up close to the staffroom, freeing up the textbook room for use as an examination / meeting space during term time.**

Students

*Student access to lockers has nearly been met by increasing the number of lockers on site 200-2010. The laptop lockers have not attracted many users. A place for students to leave bags and equipment was provided in Killip Wing and for music students outside 201. The lockers have been dispersed and relocated in corridors in McDonald and Killip Wings. **Lockers could be upgraded and made more attractive for students.***

Equipment

*Equipment storage spaces were provide in the last Plan in the storage shed in the McDonald Courtyard, under the demountable 801, and in two sheds in the COLA. Additional storage was added underneath the stairs near 301. The school now has two trailers, a purpose-built trailer for rifle shooting and the enclosed trailer originally donated to the school. A compound was constructed around a concrete slab base on *The Flat* to house the two trailers and the scrum machine for rugby (2012).*

Objectives: 1, 2, 3: student and staff working / learning environment

Communication Infrastructure

*Data projection facilities, sound systems and wireless capability were established in all areas of the school in 2012. A completely new telephone system was installed at a cost of \$26k (2013). The network modernisation plan was implemented on schedule. All the bulk capacity printers in the school were replaced under a single leasing agreement to be serviced for \$60k per annum (2014). **Flat screen television screens might be installed in strategic areas to communicate daily information to students. Ongoing maintenance and replacement of data projectors in >50 learning spaces will be a recurrent expense in the budget.** With increased wireless connectivity, areas of the school outside the buildings could be developed for students to use.*

Workplace Health and Safety

The objective is to ensure the school is free of hazards and to make the school environment as safe as possible for students, staff and visitors. A secondary objective was to establish procedures and documentation to monitor the safety of the site. A separate budget line was added to fund the various W H & S expenses. SBHS's approach to WH&S is quite sophisticated. Hazards and risks are regularly reported and action promptly taken. Systems are in place on the intranet and paperwork is stored on the p drive for all staff to access. The hazards are reported and action taken systematically and regularly.

Traffic control

*On Cutler Drive and outside the gymnasium traffic flows have been improved as a result of the implementation of recommendations from the **WH & S Solutions** report. Traffic control gates have been installed to isolate the basketball court, the Flat and Cutler Drive (2012). **An electronic boom at gate 10 is planned to allow any vehicle in the gated area of the school to exit only.** Security issues arise for the site with parking pressure coming from users of Bat and Ball and Moore Park West. **There are plans to move to a card entry system on all entry gates, with pressure operated exit boom gates. To control***

entry and exits via cards and readers and gates would cost >\$25k. Users of the SGHS grounds frequently exit via gate 3.

Tree management

Active Tree Services (2007) assess, crown, prune and remove trees. New trees have been planted in various areas of the school. An annual assessment of trees is conducted and recommendations made for pruning, crowning or removal. The trees are assessed and maintained annually in January. When trees are removed for development of the site, others are planted to maintain the population. A DEC inspection by an arborist resulted in the removal of several trees considered dangerous (2014). Significant funds were spent to deadwood and crown the trees (2015).

Creating a sustainable future

*A bore, a 10,000 litre water tank and a 6.5kw solar generator have been installed. A water metering system was installed and connected to the network. Considerable savings in water usage and hence utilities costs have accrued since 2012 as a result of in-school monitoring of water flows. The water meter to UTS gymnasium was installed. UTS staff are now more vigilant about evening and weekend water usage in the gym. Another water tank was installed to capture water run-off from the COLA (2015). **An additional tank at the end of McDonald Wing could be used to run pipes to the urinals beneath the Great Hall . The solar grid should be expanded onto the roof of the main building and the Great Hall. A 20 KW system could be installed for c\$20k with immediate substantial annual savings in electricity costs. New generation photovoltaic cell technology has extended panel productive life to > 50 years, making the amortisation of the capital cost more viable.***

Our Community Garden Project (2014-) has focussed on the area between the demountable (802) and McDonald Wing and beside the COLA. A staff-student-community group drew up a plan for the area. A new concrete pathway and improved drainage was constructed. A sleeper wall provided a large corner space for a garden, which was developed and planted by the Quality Teaching Committee as a joint project.

Security lighting and CCTV

*In the last Site Development Plan security lighting was upgraded on all four corners of the main building, on The Flat and on opposite corners on MacDonald Wing. Cameras were installed in the Junior and Senior Libraries. The Cleveland St. side veranda had additional lighting installed to illuminate the path beside the tennis court. Security lighting was installed along Cutler Drive to illuminate the Drive from the boom gate to the end of the building (2015). **More cameras around the main entrance, COLA, McDonald Wing courtyard and main foyer are envisaged. At least another couple of cameras in each block are required.***

Objective: 2. provide better accommodation and amenities for an enlarged school population

The two libraries

Since the decision to create a second library was taken in 2008, the High Senior Library has developed rapidly. In 2008 it was wired up for 25 PCs and twenty laptops; in 2009-2012 it was equipped with security gates, wireless connection, a circulation desk, mobile book stacks, interactive whiteboard, data projector and sound system and furniture for a student lounge area. A Teacher Librarian and Library Assistant are employed to provide library services to senior boys. The High Junior Library was reconfigured to accommodate three areas: 25 PCs; a lounge area and a classroom module with data projector and sound. Additional storage was installed on the first floor landing and the library store converted to a small classroom for languages. It has subsequently been reconfigured as a SLSO office.

Air conditioning the Junior Library is highly desirable but would cost > \$50k.. The Senior Library requires more accommodation. It seats 112 students out of a possible 630. Expansion into 705 is an objective during the life of this plan. Computer labs as teaching spaces may well be phased out in the next

decade. The library has expanded its collection of books, particularly senior fiction but it still has to function as a network hub to allow boys to connect with any devices they bring. Expanding resources will occupy more space and reduce scarce seating. An additional staff member was employed to accommodate more boys in the peak Friday morning period. This service may be extended. Additional furniture and bookstands were purchased making the space a complete library rather than a compromise library / exam room (2014-15)

Teaching /learning spaces

Since 2000, 3 new classrooms have been constructed within the existing floor plan (611, 705, 802) and one classroom purchased (801). One small teaching space was lost 210 (LOTE staffroom) and room 603 became a staffroom for IA. Room 704 (the cool room) will come back on line in 2017 once the DER program concludes. **Extending McDonald Wing behind the COLA to provide a workshop space for Preliminary / HSC art is an option, particularly if a weights room was built on top of it.**

Governors Centre for Educational Excellence

A major priority of the decade will be occupied developing and financing the joint project with SGHS to construct a major theatre / performing arts facility with large examination room. Our school needs at least two more teaching spaces and a secondary examination centre.

Objective: 4.

Enhance the appearance of the School and raise its image in the metropolitan area

The public areas of the school are windows to the culture of High.

In the Site Development Plan 2000-2010 much was done to give effect to the 'living museum' concept. Many items from the Archives Room were displayed around the school, principally blazers. Honour Boards were increased and updated annually. The Ethel Killip Art Collection was hung in the Boardroom and extra pieces purchase and displayed in MacDonalld Wing. The foyer has been hung with pictures of recent high achieving Old Boys, as well as Old Boys from past eras. Additional trophy cabinets were purchased and all of the trophies were displayed. Furniture was added to the foyer/reception area for visitors to complete paperwork and to sign on staff.). A Judy Cassab art collection was installed in the McDonald Wing stairwell (2013). An Aboriginal Art Collection was installed with display lighting in the McDonald Wing stairwell (2016) A sideboard was added to the foyer. Lockers were removed from the first floor landing and three tables and chairs for students to do private study or small group work were added (2014-15). A period sports locker was purchased by the SHSOBU and installed in the first floor corridor.

In the next decade we will build on the idea of publicly displaying personalities and their achievements and symbols of our traditions. **More enclosing of a formal reception area is planned using glass doors.** Additional boards or photographs to celebrate debating, second grade premierships, Old Boy professors, 'living legends' and donors to the school are envisaged. Honouring our Old Boy ex-servicemen and Australian honours recipients is an ongoing commitment. Year 12 photographs are being hung in decade groups in various areas of the school. Honour Boards are updated annually. School Trophy boards have concluded. An extra honour board for Joseph Coates Award boys is planned..

The Sydney High School Foundation air conditioned the Archives Room (2014-15). A Development Office was established with phone/fax, desk and ICT(2015)

Main building first floor landing and corridor

The area has been an eyesore for many years. The building slab which was slipping down was stabilised with eurotech expanding foam injections into the surrounding soil. As a result the series of widening cracks around the two history staffrooms stopped. Paint was peeling off the ceilings. Room 203 had its ceiling

repainted (2010). The two ceilings left and right of the landing were stripped sealed and painted (\$8k-2012). The cracks in the walls were filled, faired and painted. The ceiling along the first floor corridor was faired and painted (2013).

Boardroom

During the first decade the Boardroom had a new table purchased and fifteen seats to accommodate the Executive. Most of the works from the Ethel Killip Memorial Art Collection were hung in the Board room. Two were sold to establish the Ethel Killip Memorial Art Collection trust fund. In the 2011-2020 Plan the Boardroom has been fitted with data projector and sound system. A glass and crockery cabinet was purchased. A sideboard was purchased and air conditioning for the space was installed. A teleconferencing machine was purchased. The gas heater was removed and the room was painted. A dividing door into the kitchenette was installed (2014-15).

Objective 5: Enhanced appearance and maximised co-usage

The Great Hall

*The Great Hall and cloisters are major assets of the school that were developed 2000-2010. Improvements included: POPE certification in 2006, the Great Hall kitchen 2010, gas heaters, disabled toilet, disabled ramps, ventilation upgrade, curtains, sound systems, data projection, under stage furniture and event storage, function furniture, table cloths, cutlery and crockery, security lighting, external power supplies for cooking and entertainment in the breezeway and cloisters. The Great Hall has been hired out regularly for a variety of functions but needs to be marketed, preferably by a catering company that brings its own customers to the site. Additional modifications to the stage area (storage), the Hall store (2011-12) and the kitchen improved the effectiveness of the facility. The improvements to storage in the two spaces set aside have increased functionality (P & C, 2013-14). Its potential as a venue for hire has been tapped but not really marketed strongly. More will need to be done in the next decade to work the asset harder. A new electronic lectern was installed (2015). **The Great Hall needs sound absorbing rear curtains and a new AV/ sound system to improve its functionality. The Hall needs to be painted.***

The Governors Centre for Educational Excellence

The Governors Centre joint project has the potential for raising the image of both schools. When constructed to the project design brief it could be a focal point for performance in the east for public schools. End of year assemblies, school productions, recitals, dance, drama productions or public lectures, conferences could be accommodated in the facility, as co-users of a great public asset.

Grounds

The grounds complement the teaching and learning activities, as they:

1. act as a heritage site,
2. present a visually appealing surrounding to the school buildings;
3. provide sporting facilities and recreation areas for the students and other users;
4. maintain parking access for staff, students, visitors and patrons hiring facilities on the site; and
5. park up to 420 cars on the site during major public events at the SCG or SFS or a Fox Studios or the EQ.

*Plans for landscaping the site and designating car spaces (Jim Mitchell, 2001) were never implemented as new projects were undertaken. The plans remain a blueprint for balanced development of the site. **Increasing pressure from cars wanting access to the site remains a problem. The site need a revised***

site plan to balance, preservation and gardens, trees, commercial use, recreation and sporting facilities

The cloisters and courtyard

*In the last decade, a bore was sunk to supply water to the gardens (2001), a safety ramp was installed (2002), flower beds and concrete flower pots were arranged to control traffic (2003). Garden seats were donated, the arches were chained up to stop short cuts, lights and power points installed and the area decorated with statues to replace the diseased camellia trees that had to be pruned. The camellias are pruned every three years and the lawn maintained by annual aerating. The gutters surrounding the courtyard were replaced (2014). The ceiling of the cloisters under the archway was cleaned by a P & C working party (2014). A disabled ramp was installed next to Rm 105 to allow access to the main building (2015). The pepper corn tree was crowned (2015). The ship's bell was cleaned (thanks to Lynne) 2015-16. **More guttering and cleaning work needs to be done to brighten up the area and protect the grass from overflows. The roof of the Great Hall could house a 20kw solar panel system.***

McDonald Wing Courtyard

*The **Bear Pit** floor was concreted, repairs made to the roof, stairs and surrounds; the gate was repaired and the brick paving restored. Power and lighting were provided, along with metal lockers for Prefects. A rendered brick wall was built around the perimeter of the garden. A concrete slab was laid for a statue (Year 12, 2010). Students attached a mosaic to the wall. The garden area was cleared and planted by the Gardening Committee. A tap for watering the garden was fitted. A weather awning was erected above the Canteen (2010). Security cameras were fitted to monitor the canteen area. An additional mural was installed by a visual design class (2013-14) and completed (2015). A P & C working bee + GA refurbished the seating and repainted it (2014).The Bear Pit and surrounds remain an unsatisfactory area. The heritage value of the structure should be reassessed. The stairs are difficult to make safer. **It would be great to have the bear pit demolished, a proper staircase constructed at one end of the courtyard, and to develop the area with a classroom on top and avenue for table tennis / recreation below it. There is a plan to fence off and gate the bear pit steps and install lockable gates in the two breezeways to create a secure area. Lockers could be added along the 500 rooms.***

The Flat & COLA

Improvements in the 2000-2010 Plan included: retaining wall of logs and garden at rear of McDonald Wing (2001); amphitheatre developed (2004), concrete apron and new stairway for traffic; shot put ring (2004); retaining wall for cricket nets (2005), two new basketball courts (2006), cricket nets installed (2007); security fences and cricket shed (2008); the Casey COLA (2009); retaining wall in sandstone (2009), fencing shed, 3 metres added to run up, two long jump pits in concrete added, additional security fencing; Community grant (2010) installed lighting, southern retaining wall, artificial turf and power and security lighting to the facility; amphitheatre drainage; and additional down pipes and gutter guard on northern side of COLA.). Seats have been fixed into the landings on concrete slabs alongside the COLA (2012).Additional tiered seating was added in 2015 alongside the canteen wall. An additional metre of slab between the long jump pits was poured (2012). The areas between the basketball courts and the wall had three trees planted (2012). A diverting drain was established to handle amphitheatre run-off. Another one was laid at the rear of the basketball courts (2012).The south western corner of McDonald Wing had a retaining wall constructed, two drains installed and a concrete path laid next to 801 from the amphitheatre (2015). Extra security fencing was added to channel traffic to the basketball courts (2015). A long retaining wall was erected alongside the basketball courts. Soil was imported and plants laid down. The hand rail on the right side of the stairs up from The Flat was renewed (2015). A concrete path was laid between the amphitheatre and the COLA at

the side of 802 and a mural painted. A sleeper wall and additional drainage enclosed a corner area which was developed by the Quality Teaching Committee (2015). A community garden was established and various plants purchased and planted. Another retaining wall was installed adjacent to the concrete rear wall of the COLA. The GA's office was refurbished and a shower / toilet facility installed to service the COLA area (2015-16). A water tank and pump, drainage pipes and diverting drains to harvest water from the southern roof of the COLA were installed (2016). A sleeper retaining wall was constructed alongside the outdoor basketball courts – filled with earth and mulch and planted out with native plants to stabilise the bank (2014-15). A concrete access path to the amphitheatre was laid and the area was fenced off to enable regrowth of grass (2014-15).

There is still a proposal and drawing to construct the J.W. Sweeting small bore rifle range at the rear of the COLA but the bank excavation would have to remove large roots from the Moreton Bay fig in the area and is problematic. Politically it is a difficult sell. There is a Community Garden joint project underway to refurbish the area around the COLA. A plaque commemorating Ray Casey's bequest needs to be installed. More landscaping is required in sandy areas alongside the COLA. The COLA nets need to be modernised to remove the necessity for poles. The artificial turf should be replaced by 2017. Louvres could be added to the southern wall of the COLA as a wind break and to keep rain ingress down. The area needs to be weather proofed better for fencing in winter.

Porous, hard plastic material has been acquired to be laid as a border to the basketball courts to stop further erosion and as a safety measure. A concrete pathway needs to be laid right up to the basketball courts to carry heavy traffic. The basketball courts should be resurfaced before 2017. The amphitheatre requires a roof covering / shade cloth. 2014-15 quotes were high.

The High Store, 802 and cadet facility

The High store was extended and an additional office created for the tennis pro (2005). The office was converted for use by cadets (2013). The High Store was refurbished by the Sydney High School Foundation (2014). A Deed of Licence was granted for the SHSF Inc to operate the High store for an annual rental of \$20k cpi indexed.

The Tennis courts

The tennis courts were developed in 2005 and commissioned in May, 2006. A Deed of Licence was negotiated between DET and SHSF Inc. to develop and manage the tennis courts for 10 years. Concrete slabs and viewing seats were installed on the western boundary of the courts. A garden bed was laid along the tennis court boundary facing the gymnasium with parking buffers installed to protect the walls. The agreement with the first tennis professional as a sub-licensee of the Foundation concluded in May, 2011. An agreement for a five year term of sub-license has been signed in 2015 for Indeeep to operate the courts for another 5 years. The tennis courts had a major refurbishment done in 2014. The surfaces were ground back and repainted in Aussie Open blue. New safety net winders were installed. A second court dividing net was installed. The Sydney High School Foundation spent > \$100k). Two new access gates were fitted to the courts on the Cutler Drive. A pro shop was constructed on Cutler Drive for the Tennis Professional (c\$25k) with water and power installed (2014-15). [No improvements required.]

An ideal development would be to licence some land from the CMPT at the corner of the property and build a pavilion to service the tennis courts to the south and the Moore Park West fields to the north. Metered parking could be offered for patrons hiring the Moore Park West fields. The school would develop the site to become the property of CMPT at the conclusion of the licence, say 50+ years.

Cutler Drive and Anzac Parade frontage

Overgrown hedges and trees were pruned back along the Moore Park West fence. The Cutler Drive bitumen road surface was widened for 100 metres from the end of the main building to gate 10. Several

trees were removed from in front of the main building. Car parks were constructed on either side of the main entrance, featuring decomposed granite surfaces. A brick garden wall was built to house beds for roses and other flowers. Additional trees and shrubbery were removed along the Drive. A garden area was created with external bubblers attached to Killip Wing. A new entrance gate was cut into the fence to improve driver vision and pedestrian safety. Steps were laid.

A master plan was drawn up by Jerry Carroll to erect sandstone pillars and gates at either end of the Drive. The roadway was to be paved, at least in front of the Main Building and a sliding gate erected to provide direct access to Moore Park West from the colonnade. At Anzac Parade and Cleveland St., commemorative signage is to be fixed to sandstone clad concrete walls erected on either side of the sandstone piers. Electrically operated gates were to be installed. The piers and walls were to be lit. The government heritage architect adapted the project to construct three major sandstone gate piers at the gate 9 entrance to the school. The Sir Roden Cutler Memorial Gates were constructed, installed, up lit, landscaped and planted in 2007 as the first stage of this project. The gates were dedicated by the Governor- General in May, 2007.

A 30-metre section of the road was saw cut and edged with bitumen and a ten metre section of roadway stripped back, had base laid and was laid with bitumen. New shrubs were planted at the speed humps (\$22k.-2012). The layback on Anzac Parade at gate 10 was widened (2013). DEC maintenance + school money combined to resurface and build in a dish drain of a section of Cutler Drive from the security gate at the end of the main building to the security gate next to the Pro-Shop. The area was turfed (c \$60k.). The Cutler Drive roadway was covered in asphalt on a gravel base from the western bay to the Anzac Parade gates using bulked up maintenance money for 2015. (Completed 2016).

Jerry Carroll's plan should be revisited. The Anzac Parade roadside gardens are to have more substantial borders laid, comprising formed sandstone sections. A medium term objective is to extend the gates' walls along the fence line using sandstone off cuts to clad the built up brick fence. A sliding gate is needed to allow access from the main door directly onto Moore Park West. Pillars are needed at gate 10 with a pressure controlled sliding exit gate.

Killip Wing Car Park

Concrete ramps were laid to improve vehicle access to the car park. Road base was laid as a foundation for future bitumen surfacing and all the trees bordered in timber. Shrubs and trees were planted along the borders of the area. This area was targeted for the 2014 maintenance money + school funds (c \$87k.) The area was asphalted in 2015 and car spaces marked out. A longstanding eyesore was removed after a decade of small steps. **A second storage shed could be erected at the southern end of McDonald Wing to take all deliveries via gate 9, removing WHS issues from the Flat where trucks now make deliveries.**

Junior Quad

This area has a degraded surface after years of patching. Each year a small tip truck load of bitumen was used to effect temporary repairs to the worst potholes. An overlay of 40mm of bitumen on 200sq.m. of the quad was completed (2011 - \$10k.). The curbing was removed to improve drainage and car access (2004). The P & C has given several tranches of \$10,000 to assist with the resurfacing project. Bulked up DEC maintenance funds were used to complete the northern side of the junior quad (\$40k. 2012). The resurfacing of the area was finished in 2013 from school funds (\$30k.) Security lighting was upgraded (2015). Major drainage improvements were made to clear back up at Killip Wing and to prevent flooding of 500 workshops in McDonald Wing (2015). **A covered walkway between Killip Wing and McDonald Wing would assist wet weather movement around the school. A design allowing truck access and with minimal impact on our parking operations would be required. A similar ground floor covered way is needed from the Great Hall cloisters to McDonald Wing.**

The Cleveland Street Frontage

Four trees were planted along the fence line. Two new signs with lighting were erected (funded by the P & C). The new gates and widened laybacks improved traffic flow. An advertising sign facing east was erected by the P & C. A wide section opposite gate 1 was laid with bitumen. In 2010, encapsulation works were carried out by DEC for >\$130k. The pathway alongside the weights room was widened and the area behind it asphalted. The path and gateway to Cleveland St. was asphalted and landscaped. New curbing and drainage was laid on the roadway from gate three to the Flat and a new drainage pit laid. The southern side of the gymnasium was asphalted and car spaces marked. It had the roadway widened, curbing laid, and new soil and turf installed. Car parking spaces were set out, a section around the corner of the building landscaped and the road down to the High Store was widened, curbed and guttered. A big apron of roadway was laid between gates 1 and 2 on Cleveland St. The excavated material was used to level out the areas alongside the basketball courts and at the driveways near gate 9. The contractors rolled in the fill. A section of bitumen was laid behind room 101 to widen the bus bay (\$30k.–2010). An electricity substation was installed (2013).

The heritage character of Sydney Boys High School, its environs and grounds, remains an important part of the history of Sydney, providing High with another of its unique characteristics in the NSW Public Education system

Kim Jaggar 02/ 02 /2016