



CITY OF BURNSIDE ALEXANDRA AVENUE & PRESCOTT TERRACE CONSERVATION MANAGEMENT PLAN

May 2018

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INTRODUCTION

Alexandra Avenue and Prescott Terrace Avenues of Honour (the Avenues) located in Rose Park represent an important cultural landscape within the City of Burnside which date back to 1917. The Avenues are unique within the City of Burnside and are of National cultural heritage significance. The Avenues represent a high quality example of a tree memorial avenue found throughout Australia as living war memorials.

The Avenues have two central rows of English Elms (*Ulmus procera*) along the wide central medians and parallel lines of European Oak species (*Quercus ssp.*) established along the outer verges which were planted in 1919-1920.

The condition of this plantation is typical of many memorial avenues found around Australia that were planted in the 1914-1920 period, often with English Elm (*Ulmus procera*) or English Oak (*Quercus robur*), that are now displaying evidence of deterioration due to age or disease.

Memorial avenues such as on Alexandra Terrace and Prescott Avenue are living entities and cannot be not static. To ensure the ongoing viability of the Avenues, an effective management plan will ensure the Avenues are an enduring memorial for future generations.

The following document provides a clear management approach for the short, medium and long term, to ensure the heritage fabric of Alexandra Avenue and Prescott Terrace is preserved as a World War I Memorial and is consistent with the sites original design intent.

ACKNOWLEDGEMENTS

This report has been prepared in conjunction with Birdseye Studios and Mulloway Studio. The historical outline of this Conservation Management Plan has been taken from 'Alexandra Avenue & Prescott Terrace, Rose Park, Cultural Landscape Study', produced by Professor David Jones in January 2010 which provides a foremost and comprehensive report detailing the cultural heritage fabric of the site and is an invaluable resource of historical information.



BACKGROUND & PROJECT PURPOSE

This Conservation Management Plan has been developed to ensure appropriate management, maintenance and conservation of the Alexandra Avenue and Prescott Terrace Avenues of Honour ("the Avenues") to ensure it continues as an important cultural landscape and memorial within the City of Burnside. Given the Avenues have existed for over 90 years many of the original plantings (particularly the English Elms) are showing signs of decline and are in need of replacement.

The Avenues are located at Alexandra Avenue and Prescott Terrace, Rose Park in South Australia and are owned by the City of Burnside.

This management plan takes a short, medium and long term approach, recognising the living nature of the site and the subsequent management challenges presented by tree age, disease and urban conditions.

As the site dates back to 1919 a number of modifications have occurred to the streetscape over the ensuing years, the City of Burnside has identified the need to establish a management plan to ensure tree management and streetscape elements contribute to maintaining or improving the cultural heritage significance of these landscapes. The primary objective of this Conservation Plan is to guide the repair, restoration and conservation of Alexandra Avenue and Prescott Terrace in Rose Park. This management plan provides guidance to maintain the sites cultural landscape attributes and qualities and the future curatorship of the place at a local and state level.

METHODOLOGY OF CONSERVATION PLAN

This conservation plan has been developed in accordance with the principles of the Australia ICOMOS Burra Charter, 2013 . The Plan comprises two components:

- The analysis of the existing historical material and the physical condition of the site to determine its cultural significance.
- The preparations of conservation policies that form the basis for recommendations for physical work and give guidance for the future management and development of the place.

HERITAGE STATUS

The Avenues of Honour have been recognised as being significant to the Local Community and the State of South Australia. It is listed as a State Heritage Place, State Heritage Landscape and as a suite of Vegetation.

It is registered as a South Australian State Heritage Place (comprising Section 262 Road Reserve in the Hundred of Adelaide). It is registered as a State Heritage landscape and as a suite of Vegetation within the ambit of the Historic Conservation Plan (2007; 13 December 2007)

It is variously included within the Historic Conservation (HC), Office (O) and Community (Cu) Zones of the City of Burnside Development Plan (2007; 13 December 2007) (pp.13-14, 306)

It is variously within the Historic Conservation Area 1 Rose Park (HC1) Policy Area of the City of Burnside Development Plan (2007;13 December 2007) (pp. 154-156, 315)



Aerial Image of the Project Site

HISTORICAL CONTEXT

This section of the report has been taken from the Professor David Jones Report, 'Alexandra Avenue & Prescott Terrace, Rose Park, Cultural Landscape Study' 2010.

SUMMARY

Alexandra Avenue and Prescott Terrace in Rose Park represent an unusual cultural landscape in the physical manifestation of the Council of the City of Burnside. Nowhere else in the municipality has a treed war memorial avenue been planted and curated as symbol and mark of respect of past fallen. As a treed war memorial avenue, it is one of several in South Australia, and certainly the more prominently known and recognised in the wider South Australian community.

In Victoria such cultural patterns are more commonplace, typified by the Greater City of Ballarat's English Elm (*Ulmus procera*) tree Avenue of Honour on the western side of that regional centre. As a cultural heritage component in the wider collection of South Australian memoriam places it is significant and unique, but in the national context it is an exemplar of the extensive suite of treed Avenues of Honour that exist in Australia today. The horticultural condition of this plantation is symptomatic of many treed Avenues of Honour around Australia that were planted in the 1914-1920 period, often with English Elm (*Ulmus procera*) or English Oak (*Quercus robur*), that are now displaying extensive evidence of horticultural decay and senescence. In this stance, two rows of English Elms (*Ulmus procera*) were established along the central plantations in 1919-1920 and a parallel line of English Oak (*Quercus robur*) was established along the outer flanks of this plantation along the outer roadscape nature strips.

HISTORICAL OVERVIEW: SITE CONTEXT

Arising from Light's plan, Alexandra Avenue and Prescott Terrace, Rose Park, exist within Section 262 as surveyed by Colonel William Light in 1837. The bounds of this rectangular section approximates to rectangle comprising Fullarton Road, Kensington Road, the rear allotment boundaries of allotments from Swain and Grant Avenues and Prescott Terrace today.

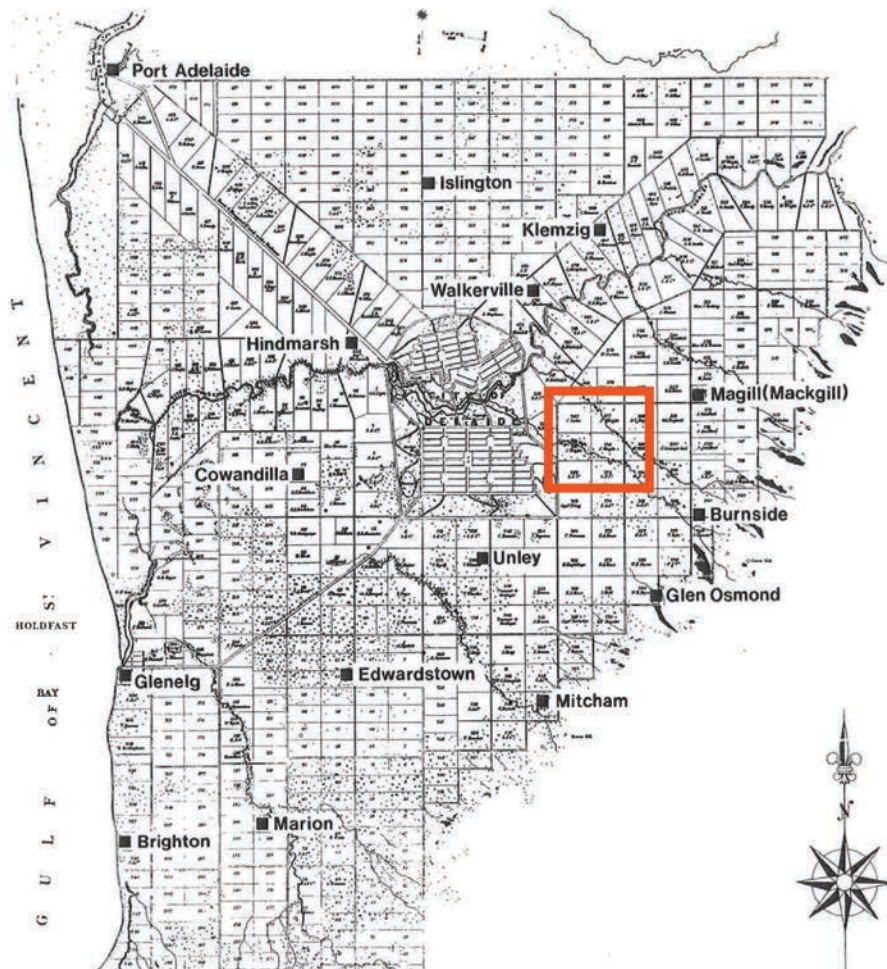


Figure: Colonel Light's survey plan for the 'District of Adelaide' comprising the present metropolitan area of Adelaide, 1837, with the original Adelaide villages annotated thereon, with Section 262 identified in red. Source: Bunker (2007), p. 16 and Hutchings (2007), p. 36.

HISTORICAL OVERVIEW: ABORIGINAL ASSOCIATIONS

There are no specific references to Kurna sites or activities, pre-contact or post-contact, for Alexandra Avenue and Prescott Terrace, Rose Park, by Hemming 1998 but Draper et al (2005) provides some overviews.

It is believed, that because Bakkabakkandi/Park 16 in the Adelaide Park Lands was a relatively large flat site possessing a heavily wooded vegetation canopy, that this locality prior to 1836 was a regular camping ground, and may also have hosted several burial sites (Draper et al 2005, p. 71).

It is accepted that the adjacent north-western corner of Bakkabakkandi/Park 16 was the site of a native police camp in the mid-late nineteenth century whom reputedly were there to observe other Aboriginal encampments. It is believed these native police may have come from the Murray or lower Murray River regions, and were called 'Dulyas' which is a Narungga word and occasionally 'kanka' (?) which is a Ngarrindjeri word (Hemming 1998). However, while such native police units were proposed, no record exists of their creation (Williams 1999; Draper et al 2005, pp. 70-71).

The 'fringe dweller', Tommy Walker, was known to have frequented and camped in the Eastern Park Lands in the second half of the nineteenth century. Margaret (Connie) Roberts also confirms Walker's residency in this Park, and also noted it as a meeting place for the Kurna community. Notwithstanding this generalised reference, Hemming concludes that the watercourse would have been directly associated with Kurna use and occupancy along Botanic Creek and especially in the waterhole that has been reinvented as the Main Lake for the Botanic Garden (Hemming 1998, pp. 21, 55; Draper et al 2005, p. 68).



Figure: Watercolour on paper representation by Martha Berkeley (1813-99) entitled *Mount Lofty from The Terrace, Adelaide* (c.1840) that provides an interesting vista from the East Terraces across the prospective racecourse expanse to the slopes of the Mount Lofty Ranges. Immediately adjacent to the open expanse of the future racecourse was a strong line and mass of dense dark green foliage representing an open woodland forest that was known to have existed in the Rose Park and Dulwich localities prior to subdivision and land development. Featured is an Aboriginal man hunting with a spear, a settler with cart and oxen and a sense of environmental change as one views from left to right in the foreground witnessing vegetation lost, felling, vandalism, and openness. Source: Lock-Weir 2005, pp. 30-31.

HISTORICAL OVERVIEW: POST-CONTACT ASSOCIATIONS

Land in Section 262 was originally first acquired by the South Australian Company and thereupon leased to William Prescott (1800-1876). 'Prescott's Farm', principally centred upon the block bounded by Prescott Terrace, Watson Avenue, Alexandra Avenue and Giles Street, remained in the Prescott family for some 100 years of farming activities. The Observer recorded the vernacular of this farm in 1906 as:

'Prescotts Farm' is a romantic old place just over the borders of Rose Park and within a couple of hundred yards of the Marryatville tramline. In front of the low, pebble-built cottage is a clump of half-a-century-old pepper [Schinus aerea var molle] trees. There stands –but time has handled it roughly—a tall wooden barn, which at one date was a landmark in a surrounding sea of wattle and other stunted scrub. Between the homestead and our hills are great gumtree groves (The Observer 1906).

Duryea's 1865 panorama photograph of Adelaide, as depicted in the extract below, provides remarkable evidence as to state of the Adelaide and its vegetation canopy in that year. Looking towards Rose Park, this land is devoid of plantings. Land comprising much of the present Rose Park suburb was laid out in a formal configuration in 1878, by the owners the South Australian Company, with Alexandra Avenue being named 'The Parade'. Some 900 allotments of variously 50 feet (15.2m) wide and 150-200 feet (45.72-60.96m) deep were surveyed. The London directors of the Company were honoured in the nomenclature applied with chairman Sir John Rose being principally honoured by the place name with fellow directors Gurney, Close, Webb and Swaine, being honoured in street names, as well as the Company's auditors Watson and Grant, and it's solicitor Hewitt. Alexandra Avenue itself was surveyed with a 132 feet (40.23m) width (Warburton 1981, p. 284). This subdivided area consisted of land between Fullarton Road (then called Victoria Avenue) to Webb Street and including, but north of the present, Alexandra Avenue.

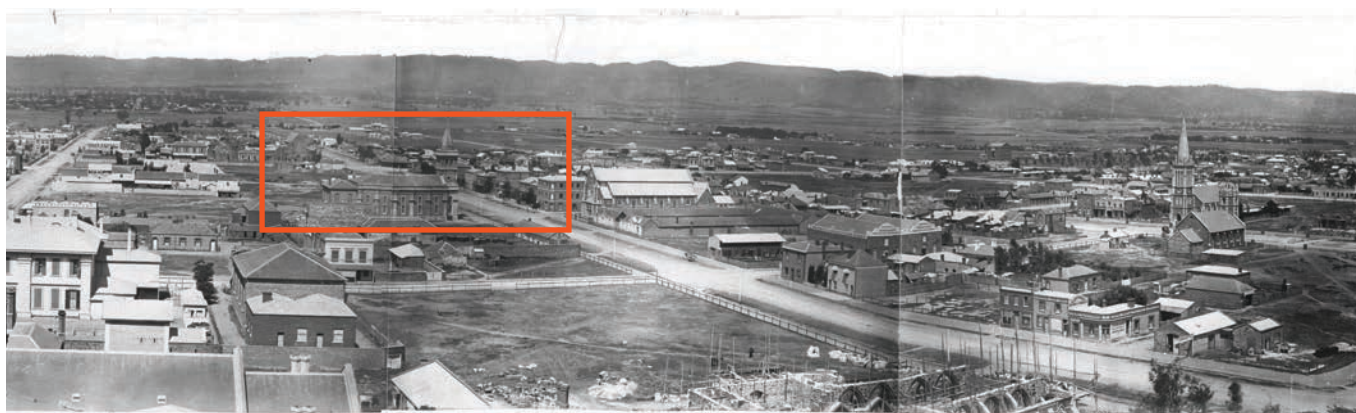


Figure: Extract of Townsend Duryea's 1865 panoramic photograph of Adelaide taken from the City of Adelaide Town Hall tower, with this image looking east and south-east over south-east Adelaide and thence Bakkabakkandi/Victoria Park Racecourse/Park 16. The lack of vegetation on the Racecourse is very evident, racecourse structures appear in the far left flank of the photograph, and trees are evident along the South Park Lands Creek watercourse. Within the red rectangle, note the old 'Halifax Street - Alexandra Avenue' footpath or carriage route across the Racecourse, together with the open, relatively un-vegetated landscape that was extant in the Alexandra Avenue locality at the time. Source: author abridged, History Trust of South Australia.

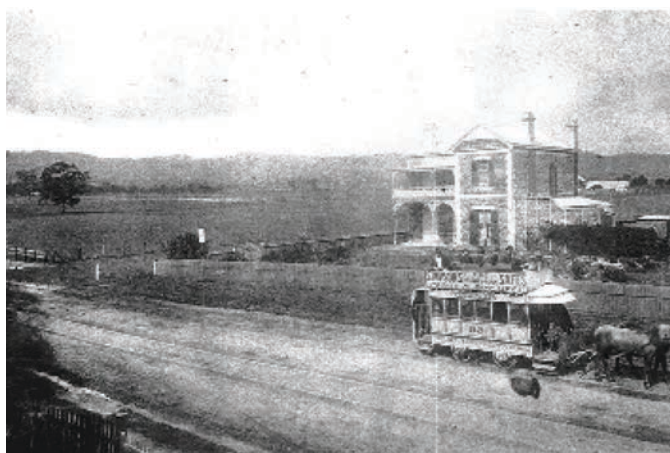


Figure: Photo of William Sandover's house on the present south-western corner of Kensington Road and Prescott Terrace before the Terrace was formalised, looking southeastwards. Photograph dated c.1882 when the Marryatville tram line service commenced. Note the open farmland to the left and rear of the house. Source: City of Burnside Council.



Figure: Photo of William Sandover's house on the present south-western corner of Kensington Road and Prescott Terrace before the Terrace was formalised, looking eastwards. Photograph dated c.1890 with more mature vegetation plantings and growth than the preceding image. Note the open farmland in the mid-ground. Source: City of Burnside Council.

With the successful sale of allotments in November 1887 this subdivision pattern was extended eastwards to include the creation of 'The Terrace' (Prescott Terrace) in 1883. Land along the southern frontage of Alexandra Avenue was subdivided and sold in the years between 1899-1909, and land to the east of Prescott Terrace was sold in the 1909-1911 period (Warburton 1981, pp. 284-285).

Fred Johns was a major participant and leader in the development of the community of Rose Park. Johns successfully petitioned the District Council of Burnside to change 'The Parade' to 'Alexandra Avenue', during King Edward (1841-1910) VII's reign (1901-10) in honour of Princess Alexandra of Saxe-Coburg & Gotha (1878-1942), Queen Victoria's (1819-1901) daughter-in-law, to resolve nomenclature confusion with the nearby 'The Parade' in Norwood. At the same time 'The Terrace' was changed to Prescott Terrace to honour early settlers and officials attached to the South Australian Company, William Prescott (Lane 1979, p. 1).

Lane (1979) writes that during the First World War discussions were held by the District Council of Burnside councillors as to planting in the Avenues, and that the Council sought the advice of Government Town Planner Charles Reade (1880-1933) to advise them on placement and species. Reade was the inaugural Government Town Planner (1916-1920), actively involved in the design of the Colonel Light Gardens residential 'model suburb' and was an eager advisor to many South Australian local councils as to tree plantation and memorial garden establishment (Lane 1979, p. 2).

Rather, Council records indicate a slightly different version of this narrative. On September 3rd, 1917, the District Council considered correspondence from the Returned Soldiers' and Sailors' League of Australia (RSSLA) as to "the planting season to employ Returned Soldiers' to plant suitable Avenues of Trees" (Burnside District Council Minutes, September 3rd, 1917, p. 725).

On December 10th, 1917, Council also considered a letter from Mr JG Moseley who,

...Wrote drawing Council's attention the appearance of Prescott Tce, suggesting that something be done in the way of planting trees &c. Cr Harper moved the matter be referred to the Crs. Rooney & Grant to interview Mr. Moseley [and this motion was carried] (Burnside District Council Minutes, December 10th, 1917, p. 734).

It was Cr Grant, on June 10th, 1918, who moved a motion requesting that the Council write to the Attorney General "asking him to allow Mr. C.C. Reade, Town Planner, to advise Council in reference to the planting of Alexandra Ave and Prescott Tce." This motion was seconded by Cr. Rooney (Burnside District Council Minutes, June 10th, 1918, p. 791). Lane states that a formal initiative to plant the plantations commenced from a local delegation petitioning the District Council. Messrs Fred Johns, FF Wholohan, Solomon, Stalley and Collins, representing the residents of these streets, formally called upon the Council extending an invitation for joint participation in works to plant and beautify the Avenues and offering £200 to support the endeavour in partnership with the Council (Lane 1979, p. 2). This deputation subsequently formed the Rose Park Improvement Association, and while their deputation was initially unsuccessful, Council did agree to the proposal. As part of this agreement, a requisition was made 152 American Ash [American Oak] (*Quercus velutina* or *macrocarpa*) and 210 *Robinia Inermis* [Black Locust] (*syn. Robinia pseudoacacia 'inermis'*) trees; but the City of Adelaide, as supplier, did not have an adequate supply of these species at the time.

This narrative is correct, as the Council Minutes records the deputation as:

Deputation consisting of Messrs, Wholohan, Solomon, Stalley, Cox and Jones waited on Council representing the residents of Prescott Terrace and Alexandra Avenue, Rose Park, with a view to cooperating with Council to consider the best means of improving and beautifying the Avenue & Terrace, suggesting that they be planted and offered £200/- asking Council to donate a similar amou[n]t toward carrying out the scheme, and suggesting that Council appoint two members of the Council to meet the members of the Committee (sic.; Burnside District Council Minutes, June 25th, 1918, p. 794).

The Council agreed to this proposal and appointed Crs. Grant and Rooney to enable the fruition of the project.

Johns reputedly served as Secretary of this Progress Association from 1919 to 1925 during the period of the establishment of the memorial Avenues and their plantations, with FF Wholohan serving as Chairman. A resident at 47 Alexandra Avenue, Rose Park, Johns worked at *The Register* as a sub-editor, and wrote the Souvenir of Rose Park, Toorak, Dulwich (1923) published on January 31st 1923. He was reputedly the "live wire" of the movement (Anon 1919, p. 7e). His position at *The Register* enabled him to access various contacts and to express things in text to promote the Progress Associations' objectives.

On July 8th, 1918, Johns formally wrote to Council advising the formation of the Alexandra Avenue & Prescott Terrace Ratepayers Association, and that he had been appointed Secretary of this Association. Interesting, one month later, the Association had re-named itself to the Rose Park Improvement Association (Burnside District Council Minutes, July 8th, 1918, p. 797; August 5th, 1918, p. 805).

By the end of 1918, Lane (1979, p. 2) states, that Council had determined to instead plant one row of English Elm (*Ulmus procera*) but later varied that to two rows of English Elm (*Ulmus procera*) in the Avenue and Terrace plantations.

Lane's version is slightly different to that recorded in the Council minutes that states:

Mr. Fred Johns Sec, Rose Park, Improvement Ass wrote in reference to planting Alexandra Ave & Prescott Tce, stating the Committee are prepared to guarantee a subscription of £150 asking Council to subsidise the amount either in money or by services, also asking for an assurance from Council that it will subsidise on this basis the Committee's contribution of £50 for this season's planting (Burnside District Council Minutes, August 5th, 1918, p. 805).

Council thereupon approved a budget of 1/- each for the digging of each tree hole under the Council's Overseer of Works, Mr Jewel.

In September 1918 Johns wrote to the Council stating that it was “impossible to obtain the trees necessary” and seeking to postpone the planting scheme “until the next [planting] season.” Johns also confirmed that the Association has sought to source some “152 American Ash [American Oak, *Quercus velutina* or *Quercus macrocarpa*] and 210 [*Robinia Inermis* Black Locust; *Robinia pseudoacacia* ‘*inermis*’ species. Johns invited the “Council to communicate with the City of Adelaide Corp and ascertain if these trees or any number of them can be reserved in the city nursery, the number they can supply and the price of same” which Council duly actioned. The Adelaide Town Clerk confirmed, on September 16th, 1918, that such species were unfortunately reserved for use in the “City Parks & Squares” (Burnside District Council Minutes, September 2nd, 1918, pp. 814-815; September 16th, 1918, p. 818).

In December 1918 Johns again wrote to the Council “asking permission to plant English Elms (*Ulmus procera*) down the centre of Prescott Terrace, and Alexandra Avenue” and that such request was approved by Council. It is important to note that the Association, through Johns, in this instance proposed a single line of English Elm (*Ulmus procera*) trees. By January 1919 this scenario had changed and “permission was granted [by Council] to the Rose Park Improvement Association to plant two rows of trees down the centre of Alexandra Avenue and Prescott Terrace” (Burnside District Council Minutes, December 23rd, 1918, p. 842; January 6th, 1919, p. 845).

July 19th 1919, the official date of the return of servicemen to Adelaide, was set aside as a major memoriam and welcome home parade day for Adelaide. As part of these celebrations, a ceremony together with the official planting of the trees was undertaken in the Avenue and Terrace plantations. A dias was erected at the intersection, the 1st Rose Park Scout Group formed a Guard of Honour with the Rose Park School Band providing the music. The Chairman of the District Council, JA Harper, together with the state Governor (1914-1920) Sir Henry Galway (1856-1949), the Premier (1917-1920) Archibald Peake (1859-1920), and the Leader of the 10th Battalion, Colonel Price Weir, all addressed the hundred-fold gathering on the day. The Consecration address was given by the Reverend AH Teece and Reverend GW Kendrew spoke the Dedication (Anon, ‘Rose Park Memorial Avenues’, The Register July 21st, 1919, p. 7e; Lane 1979, pp. 2-3).

The first specimens of English Elm (*Ulmus procera*) were planted by these official delegates and thereafter specimens by relatives of the fallen. The Rose Park Improvement Association provided the original number plaques affixed to the Soldiers’ Memorial Trees as well as trees planted by these

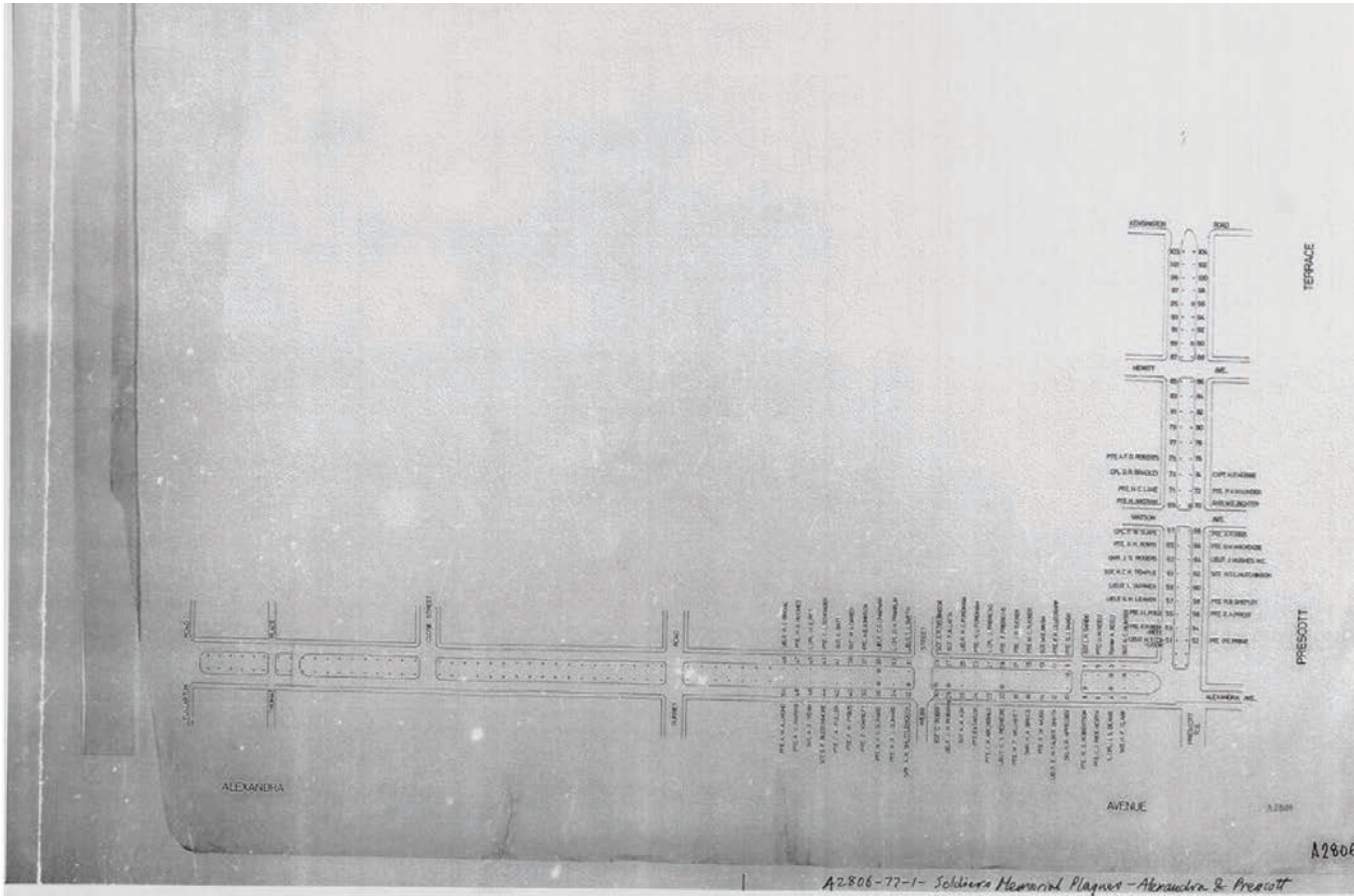
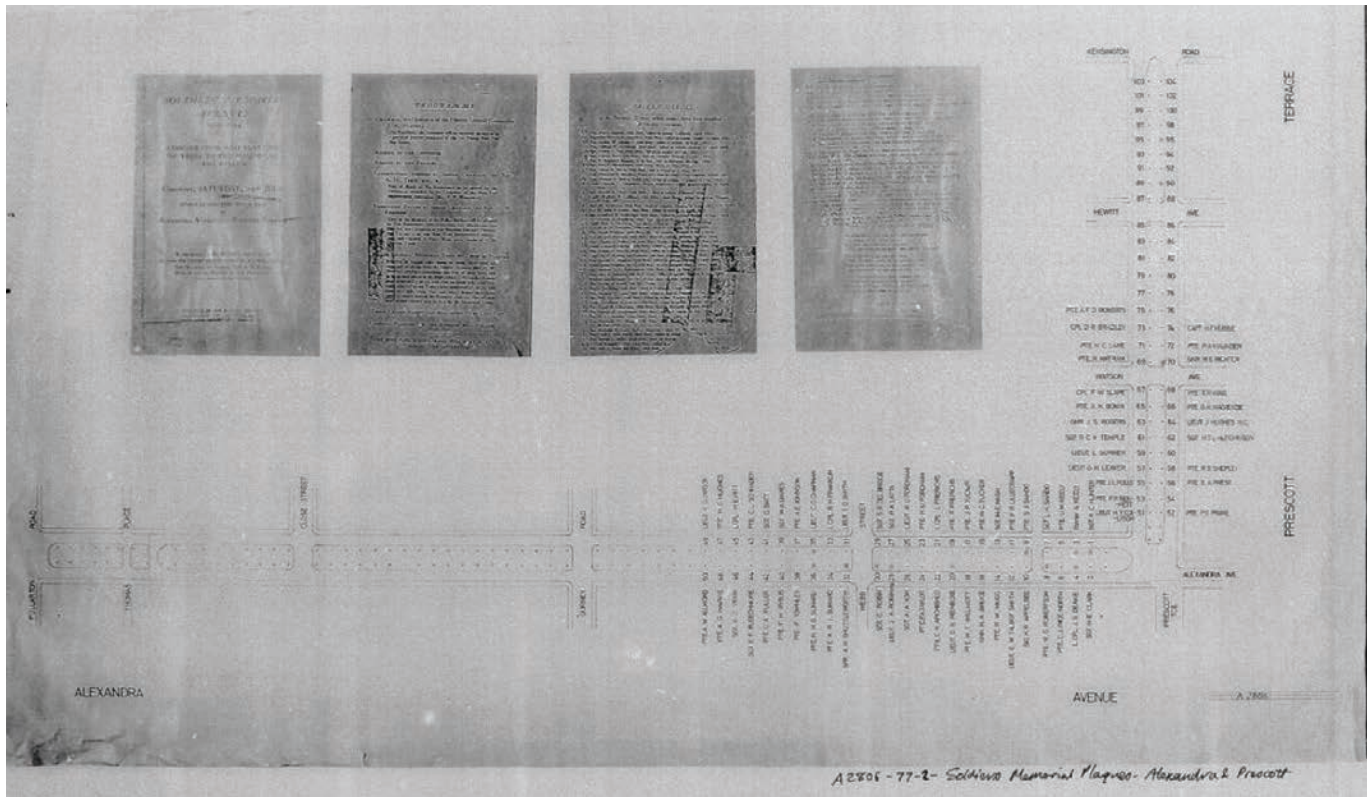


Figure: Plan of the Alexandra Avenue and Prescott Terrace memorial tree plantings with the fallen soldiers' names listed against the relevant tree. Source: City of Burnside Council, A2806, A2806-77-1.



(<http://www.bronze-gallery.com/info/info.cfm?infoID=18>; accessed July 18 2009). Lane, and the interpretation of foundry text, has thereby misspelt the foundry's nomenclature.

On December 13th 1924, the community gathered again in the plantations to witness the unveiling of the memorial statue. In a gathering, including some 60 scouts from the 1st Rose Park, 1st Norwood and 1st Kensington Scout Troops, and the music provided by the Norwood Mission Band and St Theodores, Gartrell Church and the Rose Park Congregational Church choirs, the state Governor (1922-1927) Sir Tom Bridges (1871-1939) unveiled the statue (Lane 1979, p. 5).



Figure: Alexandra Avenue Statue unveiling ceremony (1924). Note juvenile Elm (*Ulmus procera*) tree in background. Source: City of Burnside Council.

During the Second World War slit air raid trenches were dug in the plantations at various locations, and especially opposite the Rose Park Primary School. Reputedly some 150 sandbags and 242 sheets of corrugated iron were involved in the construction of these trenches that were filled in 1944 at the end of the War (Lane 1979, p. 6).

During the Second World War the School was exceedingly over-enrolled and sought permission from the Council to extend its teaching facilities onto the adjacent plantation. Council resolved not to approve this proposal, but did resolve a compromise involving the construction of a rotunda "shelter and stone wall arbour," drinking fountain and the placement of four seats adjacent to the School principally for School use. These works were completed during 1947 by Council contractors. The School, through their Honorary Secretary, Mr WO Russell, contributed £50 to these works specifically for the provision of the drinking fountain and seats (Letters, Russell to Town Clerk, April 12th, November 1st, November 19th, 1947; Lane 1979, p. 6).

Today the random rubble Carey Gulley sandstone octagonal rotunda topped with red terracotta tiles still exists. A plan exists of this developed but has no stated authorship. Given the period, the watercolour wash style of the plan, it is very likely the author was landscape designer Herbert Sydney Hartshorne (b.1903, d.c.1950). Born in Sydney, Hartshorne shifted in Adelaide in c.1923 and was in the employ of Adelaide architects W Lucas and Kenneth F Milne between 1923-1937, before obtaining a position in the state Architects-in-Chiefs' Department where he obtained his architect's certification and registration in 1940. Hartshorne established a garden or landscape design practice in 1927 as a 'Domestic, Architectural and Garden Designer' and obtained many residential commissions through the patronage of builder J McDonough (Bird 2006, p. 278).

The style of the plan, the expression of an Arts and Crafts pavilion, and use of stone was allied to Hartshorne's style and design philosophy. Cross-axes were typical in his designs for structures and pathways, and these are included within the design of the pavilion and the central pathway feature terminating in a curved seating feature. If it is his design, then it is the only known structure or pavilion extant in Adelaide from his hand (Bird 2006, pp. 278-291; Hartshorne SLSA PRG 771; Hartshorne 1931, pp. 46-47).



Figure: Alexandra Avenue plantings depicted in the first aerial photograph run in Adelaide, taken in 1935. Note the mature regimented east-west ordered plantings. Source: University of Adelaide collection.

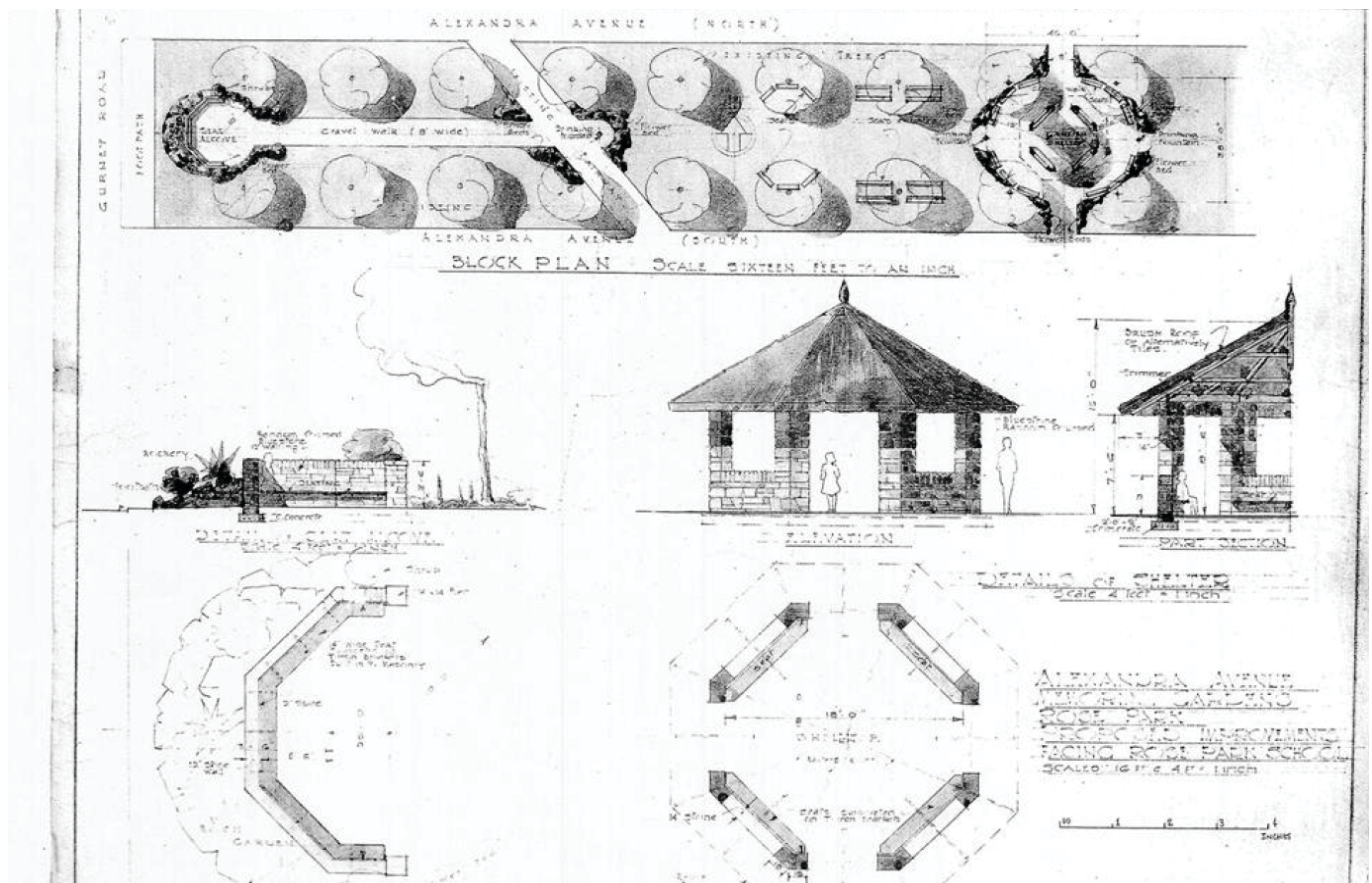


Figure: Alexandra Avenue looking west 1956. Note the size of the slower growing Oak (*Quercus* spp) trees planted down the left hand side of the photo. Source: City of Burnside Council.



Figure: Prescott Avenue looking north 1956. Source: City of Burnside Council.

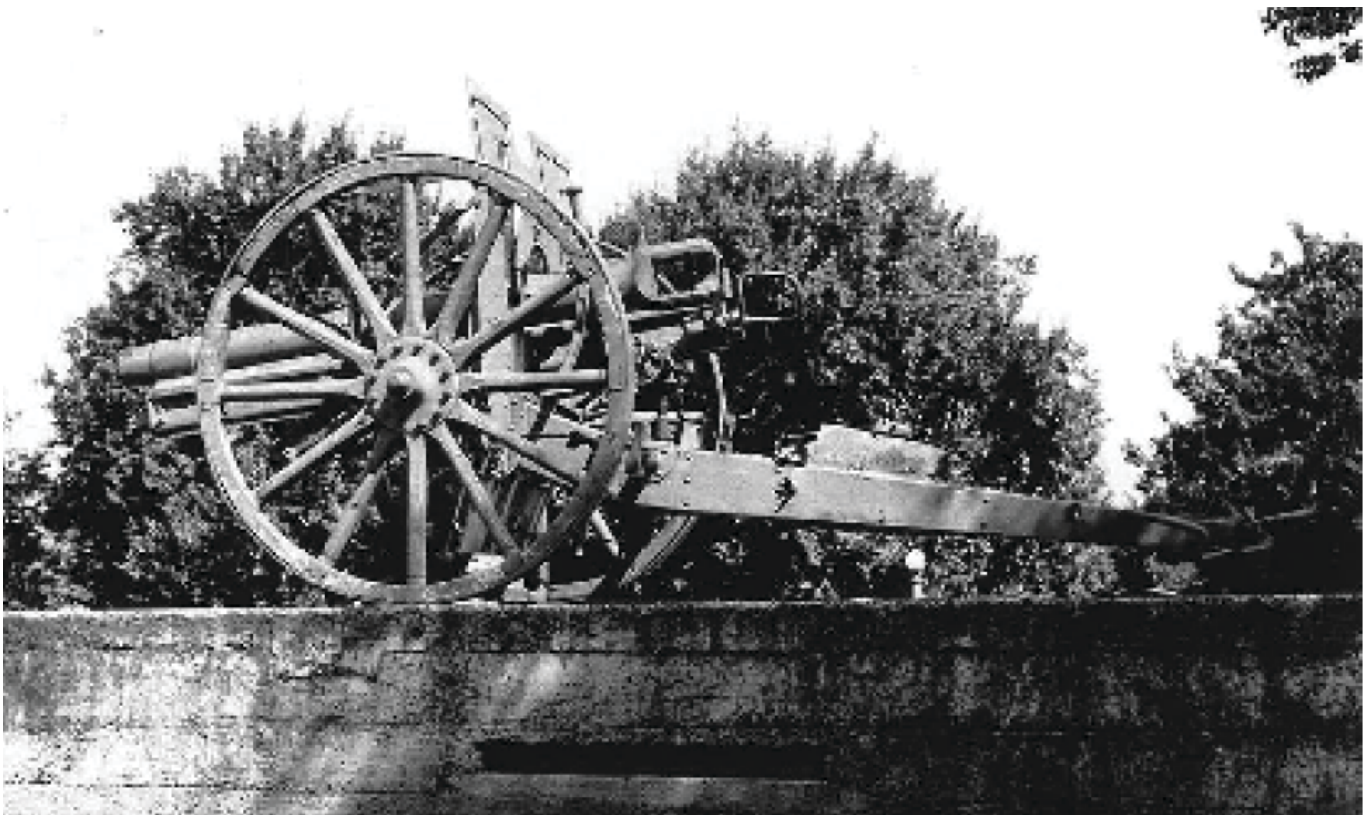


Figure: The artillery field gun in 1956 positioned in the Prescott Terrace plantation on a deteriorating concrete plinth, facing the Gartrell Memorial Church. Source: City of Burnside Council.

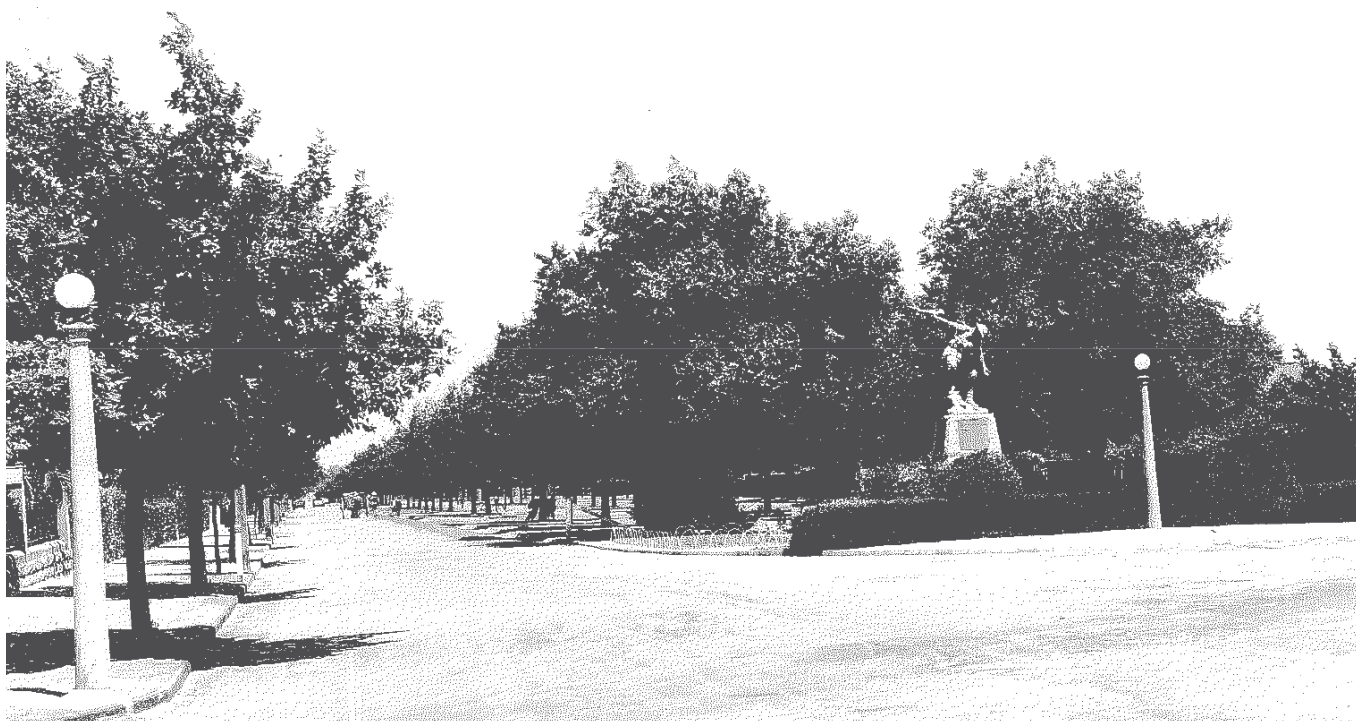


Figure: Alexandra Avenue looking west 1956. Note the size of the slower growing Oak (*Quercus ssp*) trees planted down the left hand side of the photo. Source: City of Burnside Council.

By 1964 the Field Gun, on its deteriorating concrete base, was considered a traffic hazard by the Council, and the artillery piece was shifted to Hazelwood Park (Lane 1979, p. 4).

During the 1970s Council entertained a program of traffic calming involving the closure of several streets creating dead-ends and small parks. The roundabout at the junction for Alexandra Avenue and Prescott Terrace was constructed at this time, in May 1976, including the closure of Alexandra Avenue and Thomas Place.

At the request of the Rose Park, Dulwich & Toorak Gardens Historical Society, in 1978, the field gun was relocated from Hazelwood Park to its present location at the northern end of the Prescott Terrace plantation. At the same time bronze plaques on quarry stones were positioned in the plantations to record the fallen Soldiers' names and to identify the respective tree species code number the name was associated with (Bridgland 1978; Lane 1979, pp. 4, 6).

In 1979 the diamond jubilee of the 1919 planting ceremony of the Alexandra Avenue and Prescott Terrace plantations was held. As part of these celebrations local resident and historian Peter Lane prepared a program of celebratory events and a profile history of the 1919 activities.

This diamond celebration, on July 19th 1979, included an assembly at the Plantation at 2.30 pm. A visit to the 'Roll of Honour' at Rose Park Primary School then occurred followed by the laying of a wreath at the Memorial at 3.00 pm and thence a service in the Gartrell Memorial Church. The Convenor of the Memorial Avenue Diamond Jubilee Committee, Leo Brennan, with a reading of this history by Peter Lane, and the laying of the wreath by City of Burnside Mayor C Soward (Lane 1979, pp. 1-2).

During the early 1960s the state government started investigating options for the construction of a freeway network through and to serve the growing Adelaide metropolitan region. The Metropolitan Adelaide Transportation Scheme (MATS) was published in 1962 prompting considerable community angst from the very detailed freeway construction proposals set out in the report that include an underground public transport tunnel under King William Road connecting the Glenelg tram route with the northern tram routes. In terms of this place, Alexandra Avenue was proposed to be broken to the immediate west of Victoria Terrace with a widening of Victoria Terrace to enable access to the eastern side Alexandra Avenue.

In 1985 the National Trust of South Australia's Significant Trees Register Assessment Panel considered a nomination by Dr RC Angrove for the inclusion of the plantation on the Trust's Significant Tree Register. This nomination was successful and the Panel deemed that the plantation satisfied type A and categories B, H and C. The nomination was for both Alexandra Avenue and Prescott Terrace and included some 205 species of English Oak (*Quercus robur*), Turkish Oak (*Quercus cerris*) and English Elm (*Ulmus procera*), as verified by horticulturist Dr Geoffrey Bishop, in variously good to fair condition (NTSA/STC file 97).

Notwithstanding this health assessment, Bishop also wrote that tree "senility" and the S.A. Gas company activities were the only identified threats. The inclusion was registered on 23 May 1985 (NTSA/STC file 97).

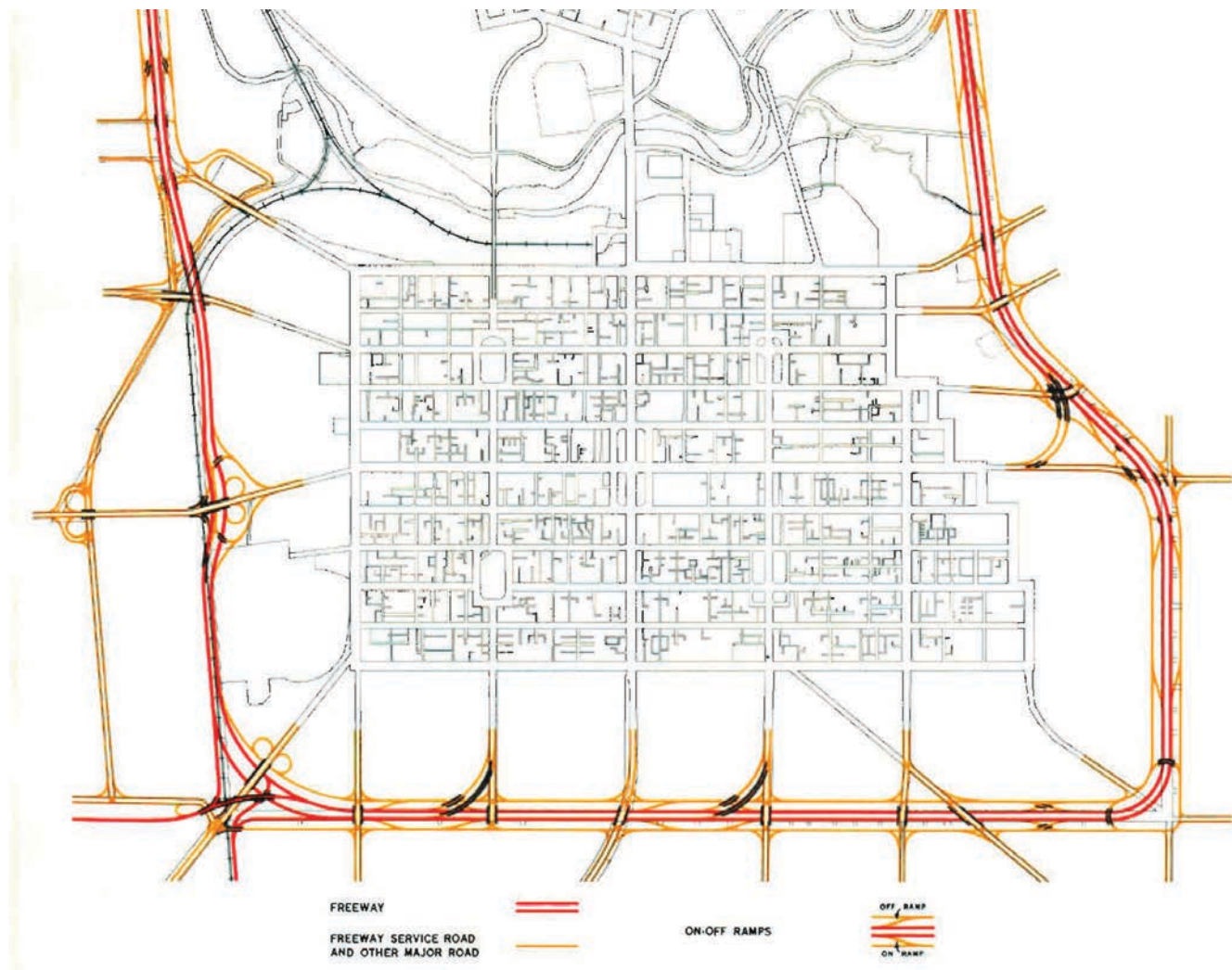


Figure: Extract of a plan for a freeway ring-route around the City of Adelaide, but specifically indicating a proposal for a north-south freeway aligned to the immediate east of Fullarton Road and including a flyover over Fullarton-Greenhill Roads intersection with off and on-ramps necessitating the alienation of some land from Tuttangga/Park 17 in the Adelaide Park Lands for this purpose. Alexandra Avenue appear cut to the immediate west of Victoria Terrace and a widening of Victoria Terrace to enable access to the eastern side Alexandra Avenue. Source: Source: Metropolitan Adelaide Transportation Study 1962

Eric Sims, a member of the Committee and past state president of the Trust, wrote:

'Under this list number have been nominated the fine avenues of trees in Alexandra Avenue and Prescott Terrace, Rose Park, which were planted as memorials to the fallen after World War One. There are two rows of elms down the centre lawns between the two carriage ways in both streets and a number of sturdy oaks mostly lining the footpaths along the house frontages. These two pleasant roads are probably the leafiest boulevards in Adelaide and as such are no doubt worthy of a listing of some sort' (Sims, 1985, NTSA/STC file 97, np).

In 1987 the Avenue and Terrace were identified in the City of Burnside Heritage Study (1987) and recommended for State Heritage registration and listing. Marsden and Dallwitz recorded that the heritage significance of the Plantation drew from:

In 1919 the first row of English elm and oak trees was planted to memorialize the dead of the First World War. Later, C. Web Gilbert, sculptor-in-charge of the War Records of the A.I.F. during the Great War, was commissioned to create a memorial statue for this site. The statue 'Over the Top' was unveiled by the Governor on the 13th December, 1925. The plantation forms a beautiful and moving memorial to the dead and is an outstanding heritage item in its own right as well as enhancing the gracious architecture of the suburb and helping create one of the most admired streetscapes in the whole of Adelaide (Marsden & Dallwitz 1987, Part 2, np).

The plantations were included in the State Heritage Register on 23 November 1989 at ID 14001 as DPLG ID 8415.

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HISTORICAL ASSESSMENT

The historical assessment Section has been taken from the Professor David Jones Report, 'Alexandra Avenue & Prescott Terrace, Rose Park, Cultural Landscape Study' 2010.

INTRODUCTION

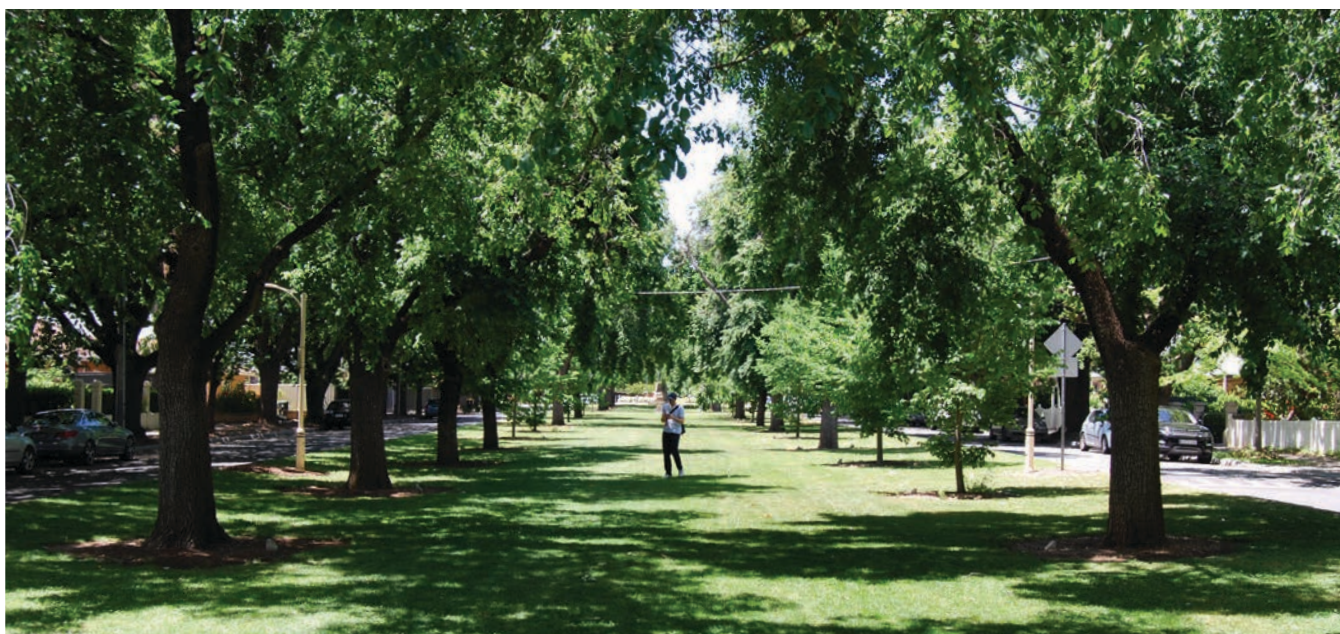
Overall, the Alexandra Avenue and Prescott Terrace plantations place is composed on two wide road plantations including parallel footpaths, roadways and central lawn and treed expanse decorated with various fixtures and memorial paraphernalia. Characteristically there are two tracts of land. The Alexandra Avenue tract, running east-west, that possesses a more mature suite of trees, and the Prescott Terrace tracts, running north-south, with a less mature suite of trees. At the junction of these two tracts is a contemporary road roundabout configuration with the Gartrell Church and cottage mews demarking two of the corners of this junction. Also at the intersection, to the immediate west, is the main war memorial space with statue, flag-pole and small paved plaza associated with the statue. Accordingly, the following is relevant:

- Alexandra Avenue and Prescott Terrace Plantations Tracts: two lineal wide tracts of land incorporating bitumen footpaths with street trees, bitumen one-way road systems, and wide lawn expanses featuring English Elm (*Ulmus procera*) memorial trees and associated paraphernalia and nature strip plantings of English Oak (*Quercus robur*), with a central pivot point where the main war memorial features are located, largely dating from the 1910s-20s period. Of some historic, symbolic, social, design and aesthetic merit.

CIRCULATION NETWORKS

There are several internal and peripheral circulation routes of relevance and merit to the place, as follows:

- Alexandra Avenue Corridor: the present east-west alignment of the Avenue, from Fullarton Road to Portrush Road, with a wide central plantation running from Fullarton Road to Prescott Terrace only. Comprising vehicular, foot and visual circulation clues. Of some design, social, symbolic and aesthetic merit.
- Prescott Terrace Corridor: the present north-south alignment of the Terrace, from Kensington Road to Swain Avenue, with a wide central plantation running from Kensington Road to Alexandra Avenue only. Comprising vehicular, foot and visual circulation clues. Of some design, social, symbolic and aesthetic merit.
- Victoria Terrace Corridor: the present north-south alignment of the Terrace, from Kensington Road to Dulwich Avenue linking with Gurney Road, crowned on one corner with the Alexandra Avenue 'corner store' with its single-storey Victorian lacework verandah, and with a contemporary vehicular closure approximately between Alexandra and Grant Avenues allied to the Rose Park Primary School. Comprising vehicular, foot and visual circulation clues. Of some design and aesthetic merit.
- Close Street Corridor: the present north-south alignment of the Street, from Kensington Road to Alexandra Avenue, terminating at Alexandra Avenue. Comprising vehicular, foot and visual circulation clues. Of some design and aesthetic merit.
- Webb Street Corridor: the present north-south alignment of the Street, from Kensington Road to Swain Avenue. Comprising vehicular, foot and visual circulation clues. Of some design and aesthetic merit.
- Hewitt Avenue Corridor: the present east-west alignment of the Avenue, from Fullarton Road to Portrush Road. Comprising vehicular, foot and visual circulation clues. Of some design and aesthetic merit.
- Watson Avenue Corridor: the present north-south alignment of the Avenue, from Fullarton Road to Portrush Road. Comprising vehicular, foot and visual circulation clues. Of some design and aesthetic merit.



HISTORICAL VIEWS AND AESTHETIC QUALITIES

There are several aesthetic views, including:

- Close Street North View: a view from Alexandra Avenue looking northwards, affording a wide vista of the northern skyline down a tree-canopied roadscape. Of some aesthetic merit.
- Close Street South View: a view from Alexandra Avenue looking southwards to late Victorian and Edwardian era cottages, affording a terminated residential streetscape vista. Of some aesthetic merit.
- Victoria Terrace North View: a view from Alexandra Avenue looking northwards, affording a wide vista of the northern skyline down a tree-canopied roadscape. Of some aesthetic merit.
- Victoria Terrace South View: a view from Alexandra Avenue looking southwards to the contemporary closed roadscape with a late Victorian era verandahed single storey shop on the southwestern corner forming a strong visual feature or accent. Of some aesthetic merit.
- Victoria Terrace Church View: a present view from Alexandra Avenue looking northwards affording a vista of a two-storey bluestone Victorian era church structure that will be visually comprised when residential development occurs on the Alexandra Avenue road frontage. Of some aesthetic merit.
- Victoria Terrace Shop View: a view from Alexandra Avenue looking south-west-wards to a late Victorian era single storey shop with wide cast iron verandah, being a prominent visual element in the streetscape. Of some social and aesthetic merit.
- Watson Terrace West View: a view from Prescott Terrace looking westwards, affording a wide vista of the western skyline down a limited tree-canopied roadscape. Of some aesthetic merit.
- Watson Terrace East View: a view from Prescott Terrace looking eastwards to the tree-obscured Adelaide Hills escarpment, affording a controlled vista down a heavily tree-canopied roadscape. Of some aesthetic merit.
- Alexandra Avenue Pedestrian Corridor: the present east-west alignment of the footpaths of Alexandra Avenue, on the northern and southern flanks of the overall road reserve, from Fullarton Road to Prescott Terrace, enframed by extensive mature tree vegetation canopies. Of some aesthetic merit.
- Alexandra Avenue Plantation Corridor: the present east-west alignment of the central plantation of Alexandra Avenue, from Fullarton Road to Prescott Terrace, enframed by dual lines of mature English Elm (*Ulmus procera*) tree vegetation canopies. Of some design, social, symbolic and aesthetic merit.
- Prescott Terrace Plantation Vista: the present north-south alignment of the central plantation of Prescott Terrace, from Kensington Road to Alexandra Avenue, enframed by dual lines of mature English Elm (*Ulmus procera*) tree vegetation canopies. Of some design, social, symbolic and aesthetic merit.
- Alexandra Avenue West Vista: a view from Alexandra Avenue looking westwards from the western end of Alexandra Avenue, affording a wide vista of the Adelaide Park Lands, vegetation canopied southern Adelaide residential area, and the wider western skyline. Of some aesthetic merit.
- Hewitt Avenue West View: a view from Prescott Terrace looking westwards, affording a wide vista of the western skyline down a limited tree-canopied roadscape. Of some aesthetic merit.
- Hewitt Avenue East View: a view from Prescott Terrace looking eastwards to the partially tree-obscured Adelaide Hills escarpment, affording a controlled vista down a partially tree canopied roadscape. Of some aesthetic merit.
- Prescott Terrace North Vista: a view from Prescott Terrace looking northwards from the northern end of Prescott Terrace, affording a wide vista of the Osmond Terrace plantation roadscape, and the wider western skyline. Of some aesthetic merit.
- Prescott Terrace South Vista: a view along Prescott Terrace looking southwards from the roundabout, affording a controlled vista of the narrowed Prescott Terrace roadscape and the historical mews buildings on the south-eastern flank. Of some aesthetic merit.
- Alexandra Avenue East Vista: a view along Alexandra Avenue looking eastwards from the roundabout, affording a controlled vista of the narrowed Alexandra Avenue roadscape. Of some aesthetic merit.
- Gartrell Memorial Church Vista: a dominant view of Prescott Terrace deceptively finishing, analogous to the visual termination of The Parade in Norwood where a church structure crowns the visual sightline – one of only 3-4 such instances in Adelaide. In this instance the structure and its visual impact and presence is obscured by the present mature trees. Of some aesthetic merit.
- Webb Street North View: a view from Alexandra Avenue looking northwards, affording a wide vista of the northern skyline down a tree-canopied roadscape. Of some aesthetic merit.
- Webb Street South View: a view from Alexandra Avenue looking southwards affording a controlled vista of the southern skyline down a tree-canopied roadscape. Of some aesthetic merit.

SPATIAL ARRANGEMENTS

There are several spaces created by virtue of building and circulation system configurations of which the following are the main spaces of note and merit:

- Alexandra Avenue Plantation: a linear space characterized by a large lawn tract edged with mature trees and a formal vegetation arrangement, largely planted in 1918, with accompanying bitumen dual one-way roadway system and adjacent bitumen pedestrian pathways adjoining residential properties. Of some design, symbolic, social, historical and aesthetic merit.

- Prescott Terrace Plantation: a linear space characterized by a large lawn tract edged with mature trees and a formal vegetation arrangement, largely planted in 1918, with accompanying bitumen dual one-way roadway system and adjacent bitumen pedestrian pathways adjoining residential properties. Of some design, symbolic, social, historical and aesthetic merit.
- Alexandra Avenue + Prescott Terrace Intersection: a junction space characterized by a contemporary vehicular roundabout, joining two large lawn tracts. Of some design, symbolic, social, historical and aesthetic merit.
- Prescott Terrace War Memorial Plaza: an adjunct space terminating the northern end of the Prescott Terrace plantation featuring an artillery canon with accompanying stone with memorial plaque statue. Of some social, historical and aesthetic merit.



SMALL SCALE ELEMENTS

Small scale elements throughout the site have been detailed in a table in **Appendix A - Small Elements Summary**. The table details existing kerbs, street furniture, plaques and memorials, utility and shade structures.

ALEXANDRA AVENUE TREES

CENTRAL MEDIAN PLANTINGS

As of 2017, Alexandra Avenue median plantings consist exclusively of *Ulmus procera* (English Elms) comprising of a total of 142 trees, 96 of which are mature specimens likely to be planted in the 1919-1920 period as part of the memorial plantation. The majority of the original trees are in average or poor condition. 39 of the 142 specimens are younger trees, having been replaced in recent years on a tree-by-tree basis as required. Surfaces of the central median surrounding the tree plantings are generally planted with turf.

VERGE PLANTINGS

Alexandra Avenue verge plantings consist of 142 tree specimens, primarily consisting of *Quercus robur* and *Quercus canariensis*, which are very similar in appearance. A high number of these trees are well established and mature, indicating they are likely to have been planted in the 1919-1920 period as part of the memorial plantation. A small number of other oak species have also been identified; *Quercus palustris*, *Quercus cerris* and *Quercus ilex* some of which are less consistent in appearance with *Quercus robur* or *Quercus canariensis* are likely to have been planted as replacement trees over the years since the original avenue was planted. In one location a *Franxinus angustifolia* was also identified.

Generally, the majority of the Oak trees on the verges are in good condition and have proven to be more resilient than the English Elms planted in the central median. Some Oaks are showing signs of decline and are likely to have been impacted by civil works occurring within the root zone (footpath, kerbing etc.) and disease.

Surfaces of the verges surrounding the tree plantings are generally fine compacted aggregate, but in some locations shrubs and ground covers have been planted by residents.

Species	Common Name	Total	Total Mature	Total Immature
<i>Quercus robur</i>	English Oak	48	35	13
<i>Quercus palustris</i>	Pin Oak	4	4	0
<i>Quercus canariensis</i>	Algerian Oak	85	84	1
<i>Quercus cerris</i>	Turkey Oak	3	3	0
<i>Quercus ilex</i>	Holm Oak	1	1	0
<i>Ulmus procera</i>	English Elm	142	96	46
<i>Franxinus angustifolia</i>	Desert Ash	1	0	1

PRESCOTT TERRACE TREES

CENTRAL MEDIAN PLANTINGS

Prescott Terrace median plantings consist exclusively of English Elm (*Ulmus procera*): comprising a total of 66 trees, 27 of which are mature specimens on the central median likely to be planted in the 1919-1970s period as part of the memorial plantation, the majority of which are in average or poor condition. 39 of the 66 specimens are younger trees, having been replaced in recent years as replacement trees on a tree-by-tree basis. Surfaces of the central median surrounding the tree plantings are generally planted with turf.

VERGE PLANTINGS

Prescott Terrace verge plantings consist of 60 tree specimens, primarily consisting of *Quercus robur*, *Quercus canariensis* and *Quercus cerris*. A high number of these trees are well established and mature, indicating they are likely to have been planted in the 1919-1920 period as part of the memorial plantation. *Quercus robur*, *Quercus cerris* and *Quercus canariensis* are generally similar in appearance.

A number of other species are also present; *Quercus palustris*, *Quercus petraea* and *Quercus robur* f. *fastigiata*. These species are generally similar in

appearance with the exception of *Quercus palustris* which has noticeably different leaves and habit and likely to have been planted as replacement trees after the avenue was established. The majority of the trees on the verges are in good condition, with the exception of a small number of specimens. Similar to Alexandra Avenue, surfaces of the verges surrounding the tree plantings are generally fine compacted aggregate, but in some locations shrubs and ground covers have been planted by residents.

Species	Common Name	Total	Total Mature	Total Immature
<i>Quercus robur</i>	English Oak	26	17	9
<i>Quercus palustris</i>	Pin Oak	3	2	1
<i>Quercus canariensis</i>	Algerian Oak	10	7	3
<i>Quercus cerris</i>	Turkey Oak	15	15	0
<i>Quercus petraea</i>	Durmast Oak	5	5	0
<i>Quercus robur f. fastigiata</i>	Fastigate English Oak	1	0	1
<i>Ulmus procera</i>	English Elm	66	27	39



Prescott Avenue Elms



Prescott Avenue Oaks



Quercus palustris on Alexandra Avenue

ELM LEAF BEETLE

A significant threat to the management of the Avenues is the impact of the Elm Leaf Beetle (*Xanthogaleruca luteola*). During inspections undertaken during the development of this plan, adult beetles were observed on the leaves of Elms throughout the area. It has been reported that the beetle has become established throughout the Adelaide Metropolitan area, resulting in damage to trees and requiring ongoing management. If not properly managed, the beetle and larvae can cause significant defoliation of Elms, adversely affecting their appearance. The damage can also weaken the tree, resulting in a higher susceptibility to disease. Management of Elm Leaf Beetle can be undertaken using the following methods:

- neonicotinoid pesticides injected into the trunk of the tree to control feeding beetles;
- neonicotinoid pesticides injected into the ground to control larvae;
- canopy spraying of smaller trees with insecticides; or
- Chemical or adhesive bands on the trunk to trap larvae migrating to the ground.

Appropriate monitoring and control methods should be applied to ensure the ongoing health of the avenue. A key part of pest management is ensuring the trees are maintained in a healthy condition with supplementary watering as required. The City of Burnside is currently undertaking a range of chemical pest management procedures to control the pest.



Elm Leaf Beetles Observed on Prescott Terrace in November 2016



Oak with heartwood rot identified in November 2016

PHYTOPHTHORA SSP.

The most common species present in Australia which are relevant to avenue plantations are *P. cinnamomi*, *P. cactorum*, *P. cambivora*, *P. citricola*, *P. syringae* and *P. gonapodyides*¹. *P. cinnamomi* has historically been the focus in Australia due significant damage it has caused to native vegetation.

As of January 2017, it has been identified that a *Phytophthora* sp. is present within the site and may be contributing to the decline of *Quercus* spp. trees throughout the site. Management of the spread of the disease is required with regard to all maintenance and construction works. With the exception of *Quercus illex* which is susceptible to *P. cinnamomi*, other *Quercus* spp. present are susceptible to *P. cactorum*, *P. cambivora*, *P. citricola*, *P. syringae*, *P. gonapodyides*, *P. quercina* sp. nov and *P. spp. nov. various*. *Ulmus procera* is known to have some susceptibility to *P. megasperma*².

Baseline monitoring of the trees is required to monitor the spread and effects of disease and to determine if other exotic *Phytophthora* spp. are introduced in the future which may affect tree viability and survival.

STREETSCAPE ENVIRONMENT

TURF

Broad lawns in the central medians dominate both Alexandra Avenue and Prescott Terrace framed by the rows of Elm plantings along the edges. The turf areas are largely continuous, occasionally interrupted by perpendicular footpaths providing access from one side of the street to the other. Turf growth around signage and trees is currently managed by spraying and mulching has created bare patches within the lawn areas. Refer to images on page 23.

FOOTPATHS

Footpaths on the outer edges of the Avenues are predominately grey coloured concrete unit pavers, typical of pavers found in other locations within the City of Burnside. Paving through central medians and at the 'Over the Top' Memorial are a similar, but older concrete unit pavers with contrasting inlaid cross at the memorial. These pavers are showing signs of staining and weathering dulling their appearance.

SIGNS

Alexandra and Prescott Avenues has high number of road and administrative signs which detract from the heritage fabric of the site. Refer to images on page 23.

KERBS

Alexandra Avenue and Prescott Terrace have standard concrete kerbs, with central medians being noticeably higher than the kerbs along the edges of the roadway. Higher kerbs were installed in order to prevent unauthorised vehicle access which has historically been an issue in the area. Refer to images on the following page.

INFRASTRUCTURE

132KV Transmission lines (20m approx.) and 415 volt distribution power lines (10m approx.) exist along the southern side of Alexandra Avenue which require ongoing maintenance and pruning to maintain appropriate clearance. The power lines generally have an adverse affect on the heritage fabric of the site and affect the appearance of the trees. Pruning has had some affect on the form and appearance of *Quercus* spp. trees. Refer to images on the following page.

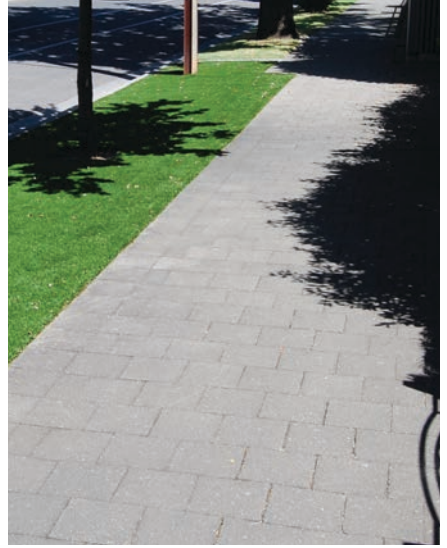
^{1,2}Everett M. Hansen and Wendy Sutton, *Phytophthora Diseases of Forest Trees IUFRO Working Party 7.02.09, Proceedings from the First International Meeting on Phytophthoras in Forest and Wildland Ecosystems, August 30 – September 3, 1999, Forest Research Laboratory, Oregon State University, Corvallis, Oregon 97331*



Concrete footpath in Alexandra Ave central median



Concrete paving at 'Over the Top' Memorial



Concrete footpath on Alexandra Ave



Grassed central median areas within Alexandra Avenue typical of both Avenues



Road signs within the central median



Road sign and sprayed grass and mulch area. Note high kerb adjacent.



Road sign and administrative sign attached to light post



High voltage power line along the southern side of Alexandra Avenue

LIGHTING

Lighting throughout the Avenues is provided by a range of lighting standards installed a various different times as identified in Professor David Jones' report. The following light types can be found:

1920s Lamp Standard

A metal frame post topped with circular ball lamp standard typical of the design used in the 1920s-30s in Adelaide, likely to be installed in the 1920s. Found on Alexandra and Presocctt Avenue in 4 locations. The lamps are in average condition, with some damage evident in November 2016.

1990s Street and Park Lamp Standard, Alexandra Avenue

Cream painted contemporary street lights manufactured by Street & Park Furniture Pty Ltd, Norwood erected in 1995 and in generally good condition.

Heritage Street Lights, Alexandra Avenue & Prescott Terrace Roundabout (date unknown)

Metal post lighting located adjacent the Over the Top Memorial and roundabout on Alexandra Avenue and Prescott Terrace in 3 locations. Installation date unknown.



1920s metal post & circular ball lamp



Street & Park Pty Ltd lamp, erected in 1995



Heritage Metal Post Lighting adjacent roundabout (installation date unknown)

ASSESSMENT OF SIGNIFICANCE

The historical assessment has been taken from the Professor David Jones Report, 'Alexandra Avenue & Prescott Terrace, Rose Park, Cultural Landscape Study' 2010.

GENERAL STATEMENT

The following summarises existing cultural significance registrations and statements of cultural significance, proposed and draft nominations and statements of significance, for the Alexandra Avenue and Prescott Terrace place.

KAURNA /ABORIGINAL VALUES

There are no extant values present. Refer page 6 for further information.

AESTHETIC VALUES

There are several values present in terms of:

- The design of the place, in the original subdivision, as two linear strips;
- plantation tracts positioned within 40.23m wide road reserves;
- the planting of linear sequentially parallel deciduous trees;
- the visual apparition of regimented mature trees whether with foliage or not, throughout the year;
- the visual apparition of a strong seasonal character to the place with consistent changes in foliage colour according to the seasons; and,
- the strong visual presence of the 'Over the Top' memorial statue together with the Artillery Field Gun, Adelaide Park Lands scene beyond, and the Gartrell Church façade albeit somewhat obscured.

HISTORIC VALUES

There are several values present in terms of:

- Direct association of the place to a suite of fallen servicemen whom either resided within the locality or their immediate relatives resided within the locality, and in part there is some continuity of family relative residency still in the locality;
- The significant craftsmanship of the 'Over the Top' War Memorial;
- Statue and associated plaques, a credit to sculptor C. Web Gilbert and foundry F Barbedienne;
- The 'souveniring' of a German artillery war gun and its placement in the plantations as a statement of 'conquer'; and,
- The various small elements, including guttering, sign standards, plaques, lamp standards, drinking fountain that collectively are part of the overall history of the place albeit in subtle and small scale.

SOCIAL AND SPIRITUAL VALUES

There are several values present in terms of:

- The symbolism of collective memoriam expressed in the nomenclature of 'War Memorial Plantations' dating from 1919;
- The collective memoriam expressed in the place as a community statement of memorial, memory and possessing future warnings;
- The individual memoriam to a direct family member or relative who fell in the First World War serving in the Australian Imperial Forces; and,
- The generic memoriam to a direct family member or relative who fell in the Second World War or Vietnam War serving in the Australian military services.

SCIENTIFIC VALUES

There are several values present in terms of:

- Mature species of English Elm (*Ulmus procera*) and English Oak (*Quercus robur*) established in formal plantations.

STATEMENT OF CULTURAL SIGNIFICANCE

In assessing the municipality of Burnside in 1987 Marsden & Dallwitz wrote of this place, expressing a conceptual 'statement of cultural significance':

In 1919 the first row of English elm and oak trees was planted to memorialize the dead of the First World War. Later, C. Web Gilbert, sculptor-in-charge of the War Records of the A.I.F. during the Great War, was commissioned to create a memorial statue for this site. The statue "Over the Top" was unveiled by the Governor on the 13th December, 1925. The plantation forms a beautiful and moving memorial to the dead and is an outstanding heritage item in its own

right as well as enhancing the gracious architecture of the suburb and helping create one of the most admired streetscapes in the whole of Adelaide (Mardsen & Dallwitz 1987, Part 2, np).

Such statement was adopted verbatim by State Heritage in their citation when including the place on the State Heritage Register. Such statement does not express the intent of what a statement of cultural significance should express as expected today under Australia ICOMOS's Burra Charter (1997), as it should clearly articulate the scope of the place as well as the values the place possesses to warrant such recognition.

Such registration also included, correctly at the time, no identified criterion upon which the judgement to include on the Register was expressed.

Given this situation, the following is proposed as a relevant statement of cultural significance for the place:

Alexandra Avenue and Prescott Terrace, Rose Park, comprise two significant connecting formal linear war memorial plantations of English Elms (Ulmus procera), with associative nature-strip parallel lines of English Oak (Quercus robur), established to honour the local fallen of the First World War within a period residential estate. The place is a memoriam to the First World War fallen overall, in the plantation and statuary, as well as to fallen local residents, in individual trees and plaque citations, and includes historically associative minor features including memorials, plaques and rotunda. The overall place has high aesthetic, social and spiritual associations to war memoriam, as well as possessing high aesthetic values with regimented parallel mature tree specimens in the avenues.



CONSERVATION POLICY

PURPOSE OF POLICY

The following conservation policies provide clear guidance and a framework for decision making with regard to the ongoing management of the Alexandra Avenue and Prescott Terrace Memorial Avenues.

1. GENERAL

- 1.1 The Avenues should be maintained and conserved
- 1.2 The overall character and purpose of the site should remain
- 1.3 The primary purpose of the site is as a site of memorialisation of war and should remain so
- 1.4 Beyond access and on street car-parking, no other permanent use of the Avenues should be permitted. No additional structures should be built
- 1.5 The open turf areas may be used for informal recreation
- 1.6 The park is primarily a war memorial and specific changes to memorials should be done in consultation with the South Australian Returned Service League (RSL).

2. HERITAGE LISTINGS

- 2.1 Alexandra Avenue and Prescott Terrace are registered as State Heritage items and should remain registered. The statement of cultural significance should be updated and amended (refer David Jones report 'Alexandra Avenue and Prescott Terrace Cultural Landscape Study 2010)
- 2.2 The Avenues should be formally listed with the South Australian National Trust and the Australian National Trusts Register of Significant Trees.

3. MEMORIALISATION

- 3.1 The Avenues are to be primarily dedicated to memorialisation of WWI
- 3.2 Existing war memorialisation that is not related to WWI should be confined to Node 3 (refer diagram AH01)
- 3.3 Any additional and future memorialisation should be restricted to small theatres of war and not involved the introduction of new individuals
- 3.4 No other memorialisation should be permitted in the greater extents of the Avenues
- 3.5 Missing soldier memorial plaque numbers should be resolved as soon as possible in consultation with the Department of Veterans Affairs.

4. MEMORIAL PLAQUES

- 4.1 All memorial plaques and plaque stones should be retained.

5. TREE PLANTING ARRANGEMENTS

- 5.1 The parallel and linear plantations should be conserved and maintained. Equal spacing between trees should be maintained.

6. TREE MANAGEMENT

- 6.1 Trees should be regularly monitored by a qualified arborist to maintain form, monitor pests and diseases and apply treatments accordingly as per manufacturers specifications
- 6.2 Measures to control Elm Leaf Beetle (*Xanthogaleruca luteola*) should be applied on a regular basis to minimise damage and die back to existing Elms as per manufacturers specifications
- 6.3 All trees should be irrigated in dry conditions to ensure tree growth and survival
- 6.4 *Phytophthora* spp. operating procedures should be applied to all future construction and maintenance works to minimise spread infections. Refer to Appendix B for *Phytophthora* information regarding management guidelines.

7. TREE REPLACEMENT

- 7.1 The need to replace any tree within the Avenues should be determined by a qualified arborist

- 7.2 Replacement trees should create a consistent appearance in keeping with the original design intent of the Avenues and be:
- mass planted
 - broadleaf
 - deciduous and,
 - similar in size, habit and form to the species originally planted in the Avenues
- 7.3 Replacement of trees should be in accordance with Council's adopted tree replacement program (endorsed 8 March 2011, Resolution C8129) and Policy 7.2. Other species should not be planted unless in accordance with Policy 7.4
- 7.4 When a specific tree species becomes unsuitable due to climatic changes or the proliferation of tree disease/pests (such as Dutch Elm Disease, Phytophthora, Insect infestation etc.) the species should be replaced in favour of more resilient species consistent with Policies 7.2 and 7.5
- 7.5 Tree replacements should be considered and determined with advice from a Qualified Arborist and in consultation with the National Trust, RSL South Australia and Treenet (as part of the Avenues of Honour 1915-2015 project).

8. VIEWS

- 8.1 The axial views through Alexandra Avenue and Prescott Tce should be preserved
- 8.2 The visual connection between Gartrell Church and the memorial sculpture region on Alexandra Avenue should be revealed through the pruning of existing Oak trees with advice from a qualified arborist.

9. LIGHTING

- 9.1 All existing lighting should be maintained. Lighting should be replaced with fittings that match the existing, only if necessary
- 9.2 The circular ball lamps on Prescott Terrace should be retained and conserved. Any existing lamps with cracked glass should be repaired and conserved, as necessary
- 9.4 Once the existing lighting is beyond repair, then in reference to the lighting material type listed in an appropriate current streetscape guide a new suite of lighting should be selected for use throughout the Avenues consistent with the endorsed material and furniture palette in a understated and modern aesthetic.

10. TURF SURFACES

- 10.1 All existing turf surfaces surface should be preserved and maintained.

11. KERBS

- 11.1 The location of the kerbs should not change
- 11.2 No new access points or paths should be established.

12. VERGES

- 12.1 A consistent landscape aesthetic should be maintained verges throughout the entire site in accordance which maintains axial views and provides a consistent appearance. Verge treatment should consist of permeable fine aggregate.

13. CARRIAGEWAYS

- 13.1 The widths of the carriageways should remain the same
- 13.2 Existing car parking spaces should remain in the same location and orientation.

14. SIGNAGE

- 14.1 Review and rationalise all existing signage, such as signs for parking and traffic management, risk management and water consumption. Any signage unrelated to the memorial should be minimised throughout the site, as much as is practicable.

CONSERVATION POLICIES: ALEXANDRA AVENUE

15. INTERSECTION OF ALEXANDRA AVENUE AND PRESCOTT TERRACE ('OVER THE TOP' SCULPTURE)

- 15.1 The location for Anzac day ceremonies should remain at this location
- 15.2 Verge plantings adjacent to the roundabout should be reviewed and a strategy considered, with the aim to establish a more consistent plantings, particularly on the south-eastern corner of the roundabout
- 15.3 The flag pole should remain in its present location
- 15.4 Signage adjacent the roundabout and flagpole referring to water use should be removed
- 15.5 Memorialisation of wars in addition to WWI at this site should be preserved.

16. ROTUNDA

- 16.1 The rotunda should be repaired and conserved.

17. SCHOOL CROSSING, ALEXANDRA AVENUE

- 17.1 The existing school crossing should remain.

18. SEATING

- 18.1 The Alice Hisgrove memorial seating should be removed.

CONSERVATION POLICIES: PRESCOTT TERRACE

19. KENSINGTON ROAD

- 19.1 The artillery field gun should remain in its present location
- 19.2 Opportunities to incorporate interpretive material relating to Prescott's Farm within Node 4 could be explored.

20. TOORAK GARDENS ROAD SIGN

- 20.1 The sign should remain in its present location and be maintained.

21. MEMORIAL PLAQUES

- 21.1 All memorial plaques and plaque stones should be retained, with the exception of Prescott's Farm Memorial Stone. This memorial should be removed and its information considered for inclusion as part of future enhancement works.

22. PRESCOTT AVENUE UTILITY STRUCTURES

- 12.1 Consideration should be given to undertaking restoration work on these structures.

ENHANCEMENT OPPORTUNITIES

POTENTIAL FUTURE UPGRADES

In addition to the actions recommended to conserve the current site, there are several enhancement opportunities that may be considered as part of future upgrade works, as budget and resources allow. Any future enhancements should be related to interpreting the place as a memorial and their cultural context, and should seek an understated and modern aesthetic which is not detrimental to the heritage fabric, and sympathetic to the nature of the space as a memorial. A list of potential future enhancement opportunities is provided below.

1. TREE BASES

- 1.1 Tree bases could be installed to trees to within the central medians to create a consistent edge and for turf management around tree trunks. The bases could be installed in two phases. The first phase involving the installment of a standardized, square framing element, at the base of each tree within the Avenues in the central medians. The second phase involving installation of a 3-dimensional element that includes an etched metal plate for memorialisation (refer to **Diagram AH03** for an example of what could be done for instances of memorialized trees)
- 1.2 Any new memorial tree base plaques should be organized in a logical, sequential pattern . Refer to **Diagram AH03** and **AH04** for details.

2. INTERPRETATION

- 2.2 Additional interpretive signs could be considered to further commemorate and educate the community in relation to WWI
- 2.3 Any interpretation should convey the cultural significance of the place to the public, and could include didactic and storytelling signage, interpretive signage, signage for engagement with the RSL virtual memorial, and orientation signage
- 2.4 Consideration could be given to establishing four key nodes as entry points to the Avenues (refer **Diagram AH01**). This could involve the introduction of paving aprons, street furniture, signage and interpretive elements
- 2.5 Any new amenities should be located and concentrated at these key nodes and not detract from the heritage fabric and key vistas in the Avenue.

3. ORIENTATION / ENTRYPOINTS

- 3.1 General orientation information about site could be included at the ends of the Avenues
- 3.2 Orientation maps for the soldier memorial trees/plaques could be included at the ends of the memorial trees to provide specific information about the memorial plaques, the names of soldiers and specific memorialised tree locations.

4. VIEWS

- 4.1 Consider investigating the viability of removing the Alexandra Avenue and Victoria Terrace utility structure.

5. LIGHTING

- 5.1 New lighting could be considered to highlight the artillery gun and the statue.

6. TURF SURFACES

- 6.1 New paving could be introduced to the interior corner of kerbs, where turf not provided consistent cover.

7. KERBS

- 7.1 New aprons could be laid at the access points, where turf cannot provide consistent cover
- 7.2 The incorporation of WSUD elements such as kerb inlets could be investigated to provide additional irrigation to all trees.

8. UTILITIES

- 8.1 Relocation or undergrounding of above ground utility enclosures (with exception of Prescott Terrace utility structures), power lines and other infrastructure could be considered where feasible to reduce visual impact on the Avenues and impacts on tree canopies due to pruning
- 8.2 Consideration may be given to upgrading the Prescott Avenue utility structure.

9. INTERSECTION OF ALEXANDRA AVENUE AND PRESCOTT TERRACE ('OVER THE TOP' SCULPTURE)

- 9.1 Additional flagpoles may be considered adjacent the existing flag pole
- 9.2 The existing concrete paving around the sculpture could be slightly expanded and replaced with a new interpretive surface and new interpretive elements
- 9.3 Any new memorialisation of wars in addition WWI should be located at this site only.

10. AIR RAID SHELTER

- 10.1 Opportunities could be investigated to interpret and recover the former air raid shelters which are currently buried on Alexandra Avenue.

11. PRESCOTT TERRACE

- 11.1 The artillery field gun should remain in its present location, however lighting of this element could be upgraded
- 11.2 The existing concrete paving on the corner of Prescott Terrace and Kensington Road could be upgraded and expanded
- 11.3 A new ground edge at the base of the artillery gun could be established
- 11.4 Site naming that is visible from Kensington Road could be introduced to this node.

INTERPRETATION GUIDELINES

Any interpretive elements introduced should consider the following:

12. STORYLINES

- The story of the establishment of the place post-settlement
- The story of the subsequent wars
- Personal stories of those lost at battle
- Stories of others lost during the war period.

Efforts should be made to distinguish the difference between memorialisation and interpretation.

13. THEMES (KEY MESSAGE)

- 14.1 The site is primarily a place of memorialisation
- 14.2 WWI in particular had a devastating effect on communities throughout South Australia.

14. STRATEGIES

- 15.1 Re-inforce traditional layout
- 15.2 Incorporate didactic interpretation
- 15.3 Spread incidental interpretation across the site
- 15.4 Connect visitors to the RSL virtual memorial
- 15.5 Provide places for educational gatherings.

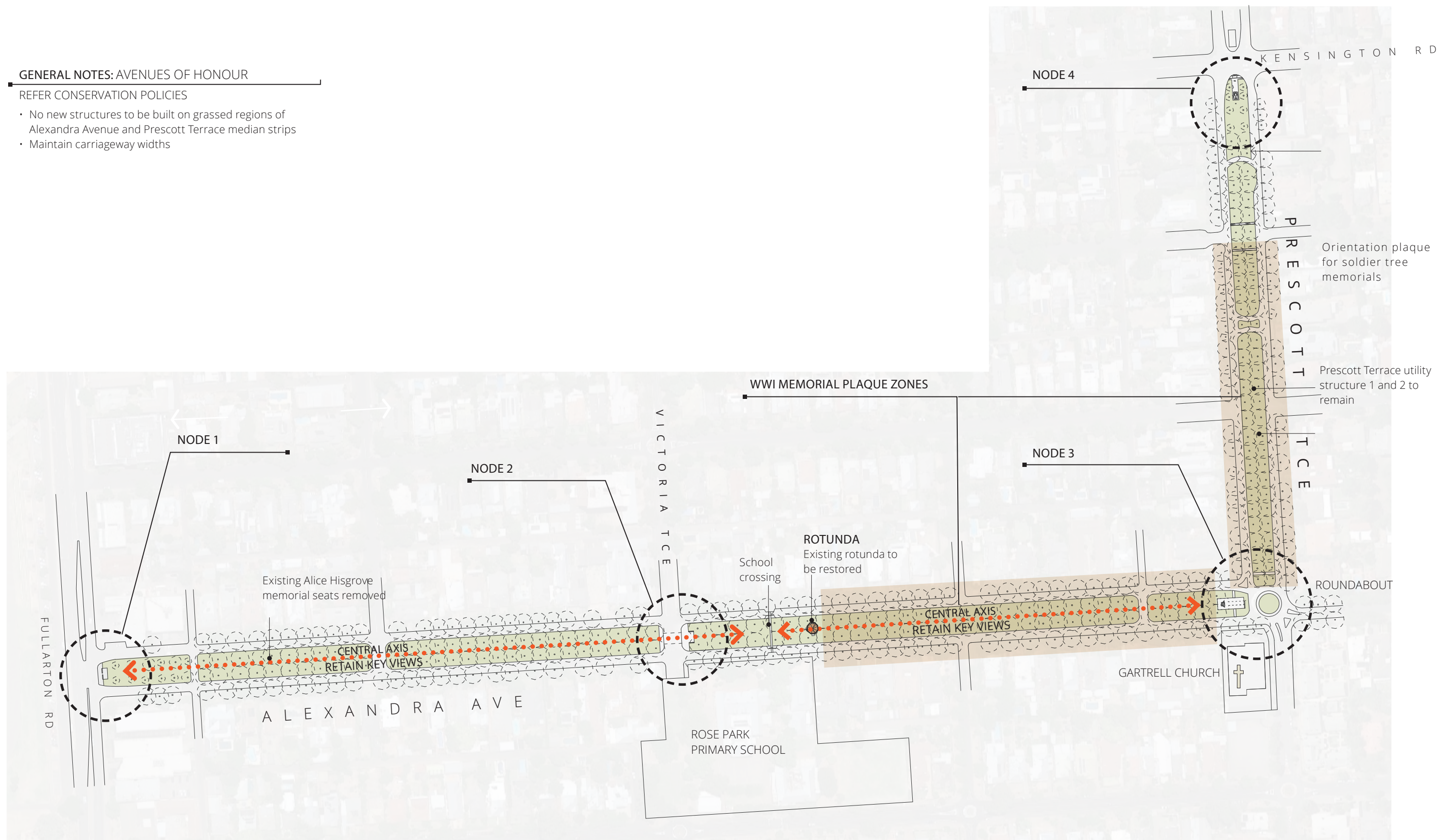
DIAGRAMS

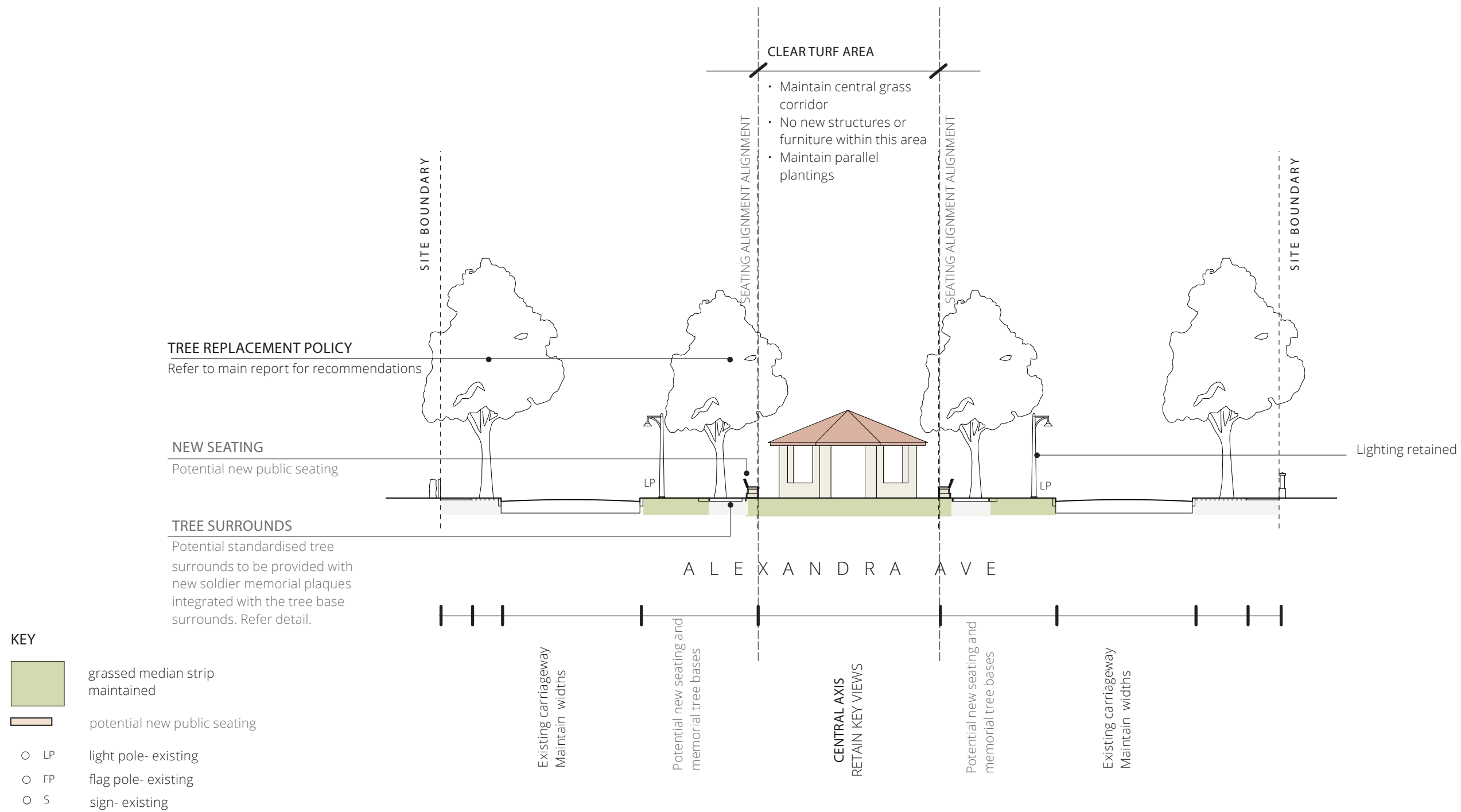


GENERAL NOTES: AVENUES OF HONOUR

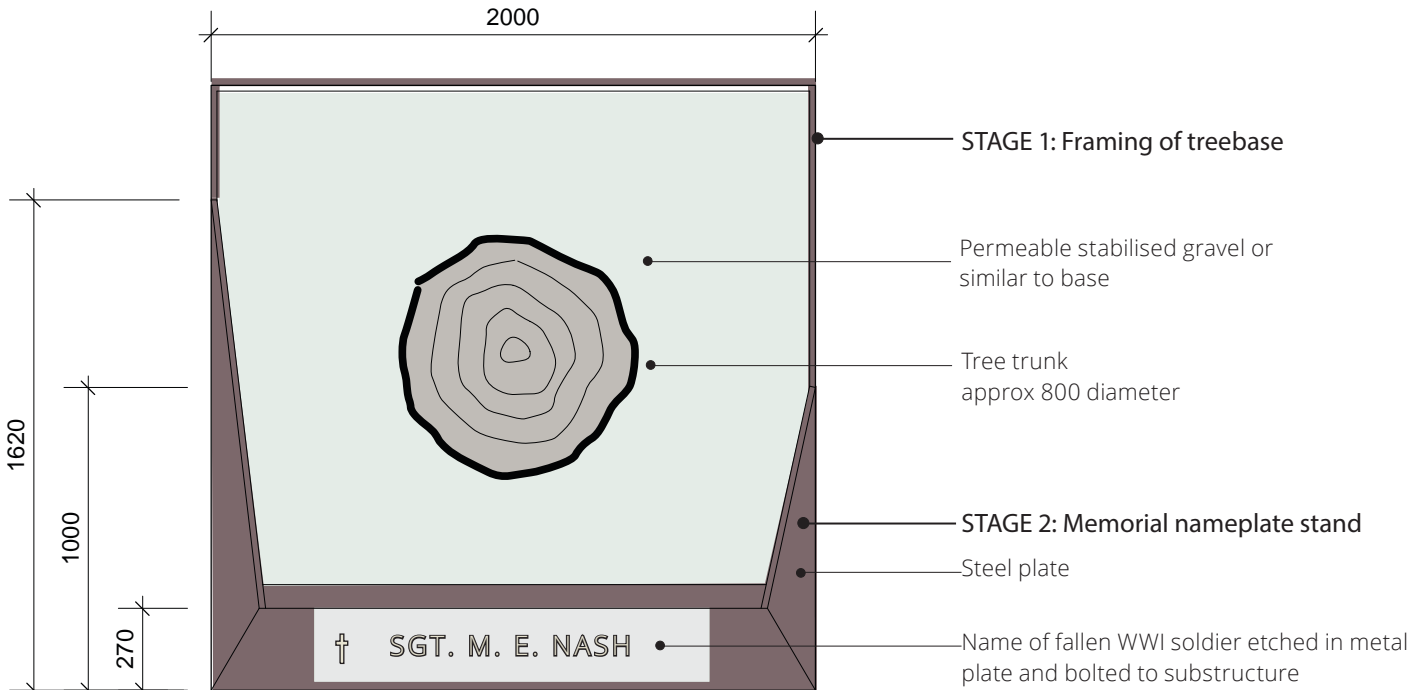
REFER CONSERVATION POLICIES

- No new structures to be built on grassed regions of Alexandra Avenue and Prescott Terrace median strips
- Maintain carriageway widths





GNR. J. S. ROGERS	L-CPL. J. FRERICHS
SGT. L. H. SANDO	PTE. C. A. FULLER
PTE. S. J. SANDO	PTE. F. GILBERT
PTE. C. L. SCHRADER	LIEUT. L. GURNER
PTE. C. B. SHEPLEY	PTE. A. G. HARVIE
PTE. R. B. SHEPLEY	CAPT. H. F. HUBBE
SPR. A. N. SHUTTLEWORTH	PTE. H. G. HUGHES
CPL. F. W. SLAPE	LIEUT. J. HUGHES M.C.
PTE. W. SLAPE	SGT. A. C. HUNTER
LIEUT. E. W. TALBOT SMITH	SGT. H. T. L. HUTCHINSON
LIEUT. T. OWEN SMYTH	CPL. W. H. JOB
LIEUT. A. C. SOUTH	PTE. A. E. JOHNSON
PTE. K. R. J. SUHARD	FARRIER. A. KEELY
PTE. N. M. D. SUHARD	PTE. U. M. KEELY
PTE. F. A. TAYLOR	SGT. A. H. KING
SGT. R. C. V. TEMPLE	PTE. O. H. KOEHN
PTE. F. TOWNLEY	CAPT. A. W. C. KNOX
PTE. J. R. TUCKER	PTE. N. C. LANE
PTE. W. C. TUCKER	SGT. R. A. LATT
SGT. A. D. VENN	PTE. G. E. LE LANT
LIEUT. R. G. VIRCOE	LIEUT. G. H. LEAVER
PTE. W. T. WILLMOTT	PTE. L. LEHMANN
PTE. A. W. ALMOND	PTE. F. R. LILLECRAPP
PTE. H. ANTRAM	PTE. G. H. MCKENZIE
SIG. H. R. APPELBE	PTE. P. A. MAUNDER
PTE. C. H. ARCHIBALD	PTE. D. J. MILLER
SGT. A. A. ASH	PTE. R. W. MUGG
SGT. G. BATT	SGT. M. E. NASH
SGT. O. E. BAUMANN	PTE. C. U. R. NORTH
PTE. F. R. BENNETT	CPL. B. W. PEARSE
PTE. F. F. BERRY	PTE. A. PENGEL
SGT. E. F. BLEECHMORE	L-CPL. H. E. PITT
PTE. A. H. BOWN	PTE. J. L. POLLE
CPL. D. R. BRADLEY	PTE. E. A. PREST
GNR. H. A. BRUCE	PTE. P. E. PRIME
LIEUT. C. G. CHAPMAN	PTE. F. H. PYBUS
SGT. H. E. CLARK	LIEUT. G. S. REINECKE
LIEUT. H. Y. COLLISON	GNR. W. E. RICHTER
SGT. W. A. DAVIES	PTE. A. F. D. ROBERTS
L-CPL. J. S. DEANE	PTE. W. G. ROBERTS
SGT. S. R. DELBRIDGE	SGT. G. ROBIN
PTE. H. U. FORDHAM	LIEUT. J. K. ROBIN M.C.
LIEUT. R. O. FORDHAM	
L-CPL. B. H. FRANKLIN	
PTE. F. FRERICHS	



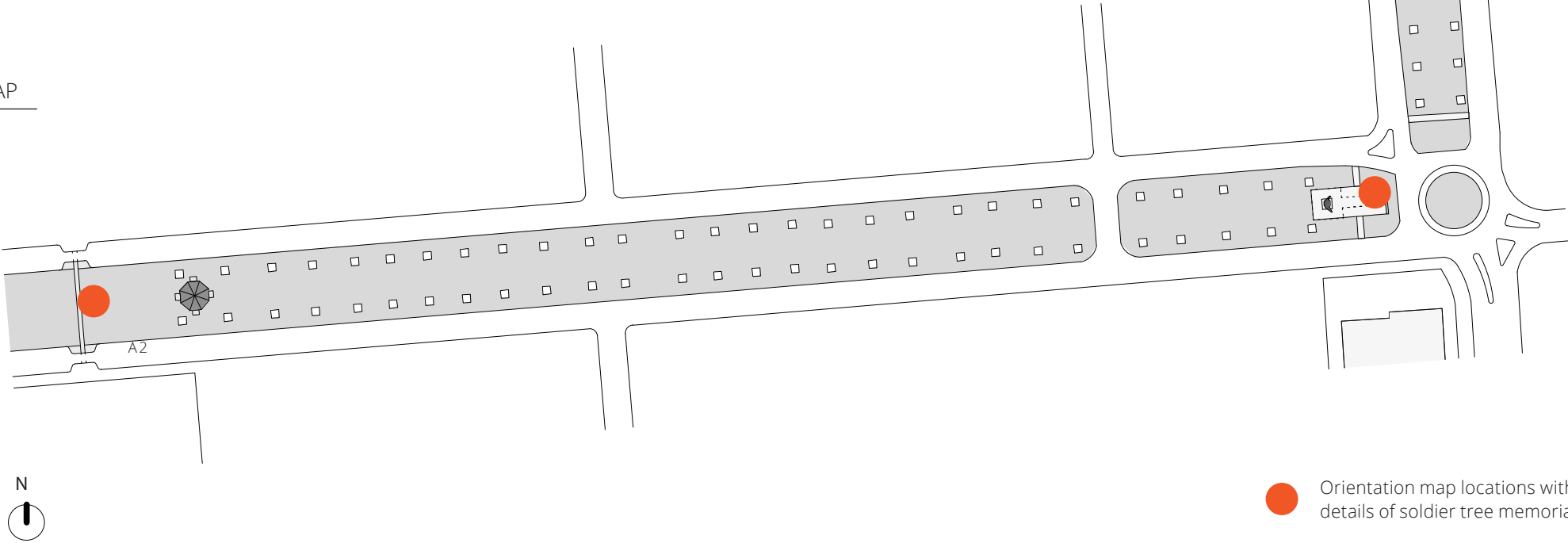
LIST OF KNOWN NAMES FOR INCLUSION
(TO BE CONFIRMED WITH RSL)

TREE BASE SOLDIER MEMORIAL PLAN DETAIL | Scale 1:25 @ A3

GENERAL NOTES: PROPOSED MEMORIAL ORIENTATION MAP

- Main orientation plaques should be established at Nodes 2 and 3. 1,3 and 4
- These plaques will include an orientation map locating the tree locations for each soldier's name.
- The drawing above is an initial test what may be required, considering the scale and amount of information.
- Further research will be required to confirm names and if specific trees are allocated to specific personnel.
- A total of 87 memorials are anticipated.
- Currently there are 14 missing plaques, with some numbered without names.
- Consultation with RSL, Veterans SA and the like will be required for the memorials.
- Further development of the map is required to determine installed location, material, size, legibility and possible use of a legend with an accompanying list.
eg P2 SGT O.E. BAUMANN

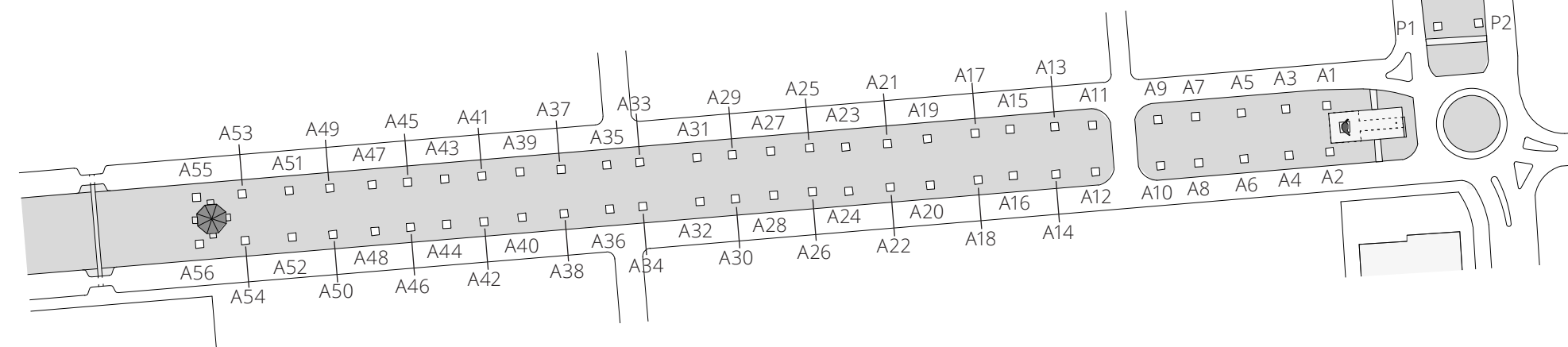
(where P indicates Prescott Ave, A indicated Alexandra Ave)



ORIENTATION MAP LOCATIONS FOR SOLDIER MEMORIAL PLAQUES | Scale 1:1500 @ A3

These drawings illustrate the intent of the designs for interpretive elements. Further design work and investigation will be required to clarify the details, number and extent of elements noted.

A1	GNR. J. S. ROGERS	A29	SGT. O. E. BAUMANN	P1	SGT. H. T. L. HUTCHINSON
A2	SGT. L. H. SANDO	A30	PTE. F. R. BENNETT	P2	CPL. W. H. JOB
A3	PTE. S. J. SANDO	A31	PTE. F. F. BERRY	P3	PTE. A. E. JOHNSON
A4	PTE. C. L. SCHRADER	A32	SGT. E. F. BLEECHMORE	P4	FARRIER. A. KEELY
A5	PTE. C. B. SHEPLEY	A33	PTE. A. H. BOWN	P5	PTE. U. M. KEELY
A6	PTE. R. B. SHEPLEY	A34	CPL. D. R. BRADLEY	P6	PTE. A. H. KING
A7	SPR. A. N. SHUTTLEWORTH	A35	GNR. H. A. BRUCE	P7	PTE. O. H. KOEHNA
A8	CPL. F. W. SLAPE	A36	LIEUT. C. G. CHAPMAN	P8	CAPT. A. W. C. KNOX
A9	PTE. W. SLAPE	A37	SGT. H. E. CLARK	P9	PTE. N. C. LANE
A10	LIEUT. E. W. TALBOT SMITH	A38	LIEUT. H. Y. COLLISON	P10	SGT. R. A. LATT
A11	LIEUT. T. OWEN SMYTH	A39	SGT. W. A. DAVIES	P11	PTE. G. E. LE LANT
A12	LIEUT. A. C. SOUTH	A40	L-CPL. J. S. DEANE	P12	LIEUT. G. H. LEAVER
A13	PTE. K. R. J. SUHARD	A41	SGT. S. R. DELBRIDGE	P13	PTE. L. LEHMANN
A14	PTE. N. M. D. SUHARD	A42	PTE. H. U. FORDHAM	P14	PTE. F. R. LILLECRAPP
A15	PTE. F. A. TAYLOR	A43	LIEUT. R. O. FORDHAM	P15	PTE. G. H. McKENZIE
A16	SGT. R. C. V. TEMPLE	A44	L-CPL. B. H. FRANKLIN	P16	PTE. P. A. MAUNDER
A17	PTE. F. TOWNLEY	A45	PTE. F. FRERICHS	P17	PTE. D. J. MILLER
A18	PTE. J. R. TUCKER	A46	L-CPL. J. FRERICHS	P18	PTE. R. W. MUGG
A19	PTE. W. C. TUCKER	A47	PTE. C. A. FULLER	P19	SGT. M. E. NASH
A20	SGT. A. D. VENN	A48	PTE. F. GILBERT	P20	PTE. C. Av R. NORTH
A21	LIEUT. R. G. VIRCOE	A49	LIEUT. L. GURNER	P21	CPL. B. W. PEARSE
A22	PTE. W. T. WILLMOTT	A50	PTE. A. G. HARVIE	P22	PTE. A. PENGEL
A23	PTE. A. W. ALMOND	A51	CAPT. H. F. HUBBE	P23	L-CPL. H. E. PITT
A24	PTE. H. ANTRAM	A52	PTE. H. G. HUGHES	P24	PTE. J. L. POLLE
A25	SIG. H. R. APPELBEE	A53	LIEUT. J. HUGHES M.C.	P25	PTE. E. A. PREST
A26	PTE. C. H. ARCHIBALD	A54	SGT. A. C. HUNTER	P26	PTE. P. E. PRIME
A27	SGT. A. A. ASH	A55	SGT. G. ROBIN	P27	PTE. F. H. PYBUS
A28	SGT. G. BATT	A56	LIEUT. J. K. ROBIN M.C.	P28	LIEUT. G. S. REINECKE
				P29	GNR. W. E. RICHTER
				P30	PTE. A. F. D. ROBERTS
				P31	PTE. W. G. ROBERTS





MEMORIAL PLAQUE LOCATIONS









These drawings illustrate the intent of the designs for interpretive elements. Further design work and investigation will be required to clarify the details, number and extent of elements noted.



APPENDIX A SMALL ELEMENTS

Ref. No.	Item	Description	Located(Y/N) – Condition	Location	Photograph
1.	Alexandra Avenue northern flank guttering	A series of natural concrete kerbing elements dating from the 1920s-30s	N	Along the northern one-way carriageways, of Alexandra Avenue	
2.	Alexandra Avenue Southern flank guttering	A series of natural concrete kerbing elements, of Alexandra Avenue, dating from the 1920s -30s	N	along the northern and southern flank of the northern and southern one-way carriageways	
3.	Alexandra Avenue Plantation Light Standards	a series of cream painted contemporary light standards manufactured by Street & Park Furniture Pty Ltd, Norwood, erected in 1995	Y – Very good condition. No obvious external wear.	Alexandra Avenue	
4.	Alexandra Avenue Drinking Fountain	A bronze drinking fountain erected in 1946 as part of the rotunda development by Council	N		
5.	Memorial Tree Plaque # 1 - # 35 # 49 + #50	a series of small high density plastic engraved circular disk affixed to a concrete box flush to the natural ground level, erected in 2003-2004 replacing the earlier plaques. Each bears a memorial cross, a code number linked to the names listed in the adjacent bronze plaques erected on various stone monuments in the plantations, together with the name and title of the fallen serviceman.	Y – Concrete base in good condition, despite chipping on corners. The metal (bronze?) has begun to oxidize. The objects are different from those described by David Jones. Missing: #36 - #48	Positioned at the inner plantation flank of each memorial tree in Alexandra Avenue	


6.	#51 - #87	" "		<p>Y – Concrete base in good condition, despite chipping on corners.</p> <p>The metal (bronze?) has begun to oxidize.</p> <p>The objects are different from those described by David Jones.</p> <p>Missing: #53</p>	Prescott Terrace	
7.	Memorial		<p>Shale or bluestone block approximately 900 x 700 x 500 in scale; set on a concrete base with surrounding slate paving, with a 305 x 152 cast bronze plaque with embossed lettering affixed to the block stating:</p> <p>CITY OF BURNSIDE SOLDIERS MEMORIAL AVENUES THESE TREES WERE CONSECRATED AND PLANTED TO THE MEMORY OF THE FALLEN ON SATURDAY, 19TH JULY, 1919</p>	Y – In good condition	located in the centre of the Alexandra Avenue plantation, west of Victoria Terrace	
8.	Alexandra Avenue Memorial Plaque		<p>Shale or bluestone block 305 x 152 cast bronze plaque with embossed lettering affixed stating:</p> <p>CITY OF BURNSIDE SOLDIERS MEMORIAL AVENUES THESE TREES WERE CONSECRATED AND PLANTED TO THE MEMORY OF THE FALLEN ON SATURDAY, 19TH JULY, 1919</p>	Y – a protective green patina has developed	Located in the centre of the Alexandra Avenue plantation	<p>Reid code 12/4</p> 


9.	Alexandra Avenue Utility Structure	Carey Gully sandstone faced semi-curved structure that hosts utility services, erected in the 1970s as part of the underground electricity works.	Y – Condition: poor. Sizeable cracks in the stonework evident.	Alexandra Avenue	   
10.	Alexandra Avenue Rotunda	An octagonal Carey Gully sandstone faced stricture topped with a red terra cotta octagonal gable roof, erected in 1946	Y – The rotunda roof structure is in a critical condition: the supporting stone walls are leaning outwards approx. 1 degree. This has allowed a series of lintels to rotate that support the roof rafters. In the worst case, a lintel beam has rotated 45 degrees - it is unknown and precarious what will happen if it folds flat. Further issues include: the ends of fascia beams are often splitting apart and sometimes rotting – allowing screws to lose their grip, a series of clay roof tiles are cracked and, significant cracking is evident in the stone wall mortar.	Alexandra Avenue	
11.	Alexandra Avenue Rotunda Plaque	A brass plaque, dated July 1995.	Y – Plaque is in good condition. The screws have corroded	Affixed to the north-eastern flank of the rotunda	

12.	Alexandra Avenue Memorial	<p>a shale or bluestone block approximately 800 x 1000 x 400 in scale, set on a concrete base with surrounding slate paving, with a 406 x 293 cast bronze plaque with embossed lettering affixed block stating:</p> <p>FALLEN SOLDIERS MEMORIAL TREES</p> <p>50 PTE. A.W. ALLMOND</p> <p>48 PTE. A.G. HARVIE</p> <p>46 SGT. A.D. VENN</p> <p>44 SGT. E.F. BLEECHMORE</p> <p>42 PTE. C.A. FULLER</p> <p>40 PTE. F.H. PYBUS</p> <p>38 PTE. F. TOWNLEY</p> <p>36 PTE. N.H.D. SUHARD</p> <p>34 PTE. K.R.J. SUHARD</p> <p>32 SPR. A.N. SHTTLEWORTH</p> <p>49 LIEUT. R.G. VIRGOE</p> <p>47 PTE. H.G. HUGHES</p> <p>45 L. CPL. H.E. PITT</p> <p>43 PTE. C.L. SCHRADER</p> <p>41 SGT. G.BATT</p> <p>39 SGT. W.A. ADVIES</p> <p>37 PTE. A.E. JOHNSON</p> <p>35 LIEUT. C.G. CHAPMAN</p> <p>33 L.CPL. B.H. FRANKLIN</p> <p>31 LIEUT. T.O. SMYTH</p>	Y – Base and stone in good condition	<p>Located in the centre of the Alexandra Avenue plantation, west of Webb Street</p>	
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13.	Alexandra Avenue Memorial Plaque	<p>A 406 x 293 cast bronze plaque with embossed lettering affixed to a shale or bluestone block stating:</p> <p>FALLEN SOLDIERS MEMORIAL TREES</p> <p>50 PTE. A.W. ALLMOND</p> <p>48 PTE. A.G. HARVIE</p> <p>46 SGT. A.D. VENN</p> <p>44 SGT. E.F. BLEECHMORE</p> <p>42 PTE. C.A. FULLER</p> <p>40 PTE. F.H. PYBUS</p> <p>38 PTE. F. TOWNLEY</p> <p>36 PTE. N.H.D. SUHARD</p> <p>34 PTE. K.R.J. SUHARD</p> <p>32 SPR. A.N. SHITTLEWORTH</p> <p>49 LIEUT. R.G. VIRGOE</p> <p>47 PTE. H.G. HUGHES</p> <p>45 L. CPL. H.E. PITT</p> <p>43 PTE. C.L. SCHRADER</p> <p>41 SGT. G.BATT</p> <p>39 SGT. W.A. ADVIES</p> <p>37 PTE. A.E. JOHNSON</p> <p>35 LIEUT. C.G.CHAPMAN</p> <p>33 L.CPL. B.H.FRANKLIN</p> <p>31 LIEUT. T.O. SMYTH</p>	Y – a protective green patina has developed	located in the centre of the Alexandra Avenue plantation west of Webb Street.	
14.	Alexandra Avenue Memorial Stone	<p>a shale or bluestone block approximately 1200 x 900 x 500 in scale, set on a concrete base with surrounding slate paving, with a 410 x 295 cast bronze plaque with embossed lettering affixed to the block stating:</p> <p>FALLEN SOLDIERS MEMORIAL TREES</p> <p>30 SGT. G.ROBIN</p> <p>28 LIEUT. J.H.ROBIN M.C.</p> <p>26 SGT. AAASH</p>	Y – good condition	located in the centre of the Alexandra Avenue plantation, east of Webb Street,	


15.	Alexandra Avenue Memorial Plaque	<p>24 PTE. F.A. TAYLOR 22 PTE. C.H.Archibald 20 LIEUT. G.S.Reinecke 18 PTE. W.T. Willmott 16 GNR. H.A.Bruce 14 PTE. R.W.Mugg 12 LIEUT. E.W.Talbot Smith 10 SGT. H.R.Appelbee 29 SGT. S.R.Delbridge 27 SGT. R.A.Latta 25 LIEUT. R.O.Fordham 23 PTE.H.U.Fordham 21 L.CPL. J.Frerichs 19 PTE.F.Frerichs 17 PTE. W.C.Tucker 15 PTE. W.C.Tucker 13 SGT. M.E.Nash 11 PTE. F.R.Lillecrapp 9 PTE. S.J.Sando</p> <p>A 410 x 295 cast bronze plaque with embossed lettering affixed to a shale or bluestone block stating: FALLEN SOLDIERS MEMORIAL TREES 30 SGT. G.ROBIN 28 LIEUT. J.H.ROBIN M.C. 26 SGT. A.AASH 24 PTE. F.A. TAYLOR 22 PTE. C.H.Archibald 20 LIEUT. G.S.Reinecke 18 PTE. W.T. Willmott 16 GNR. H.A.Bruce 14 PTE. R.W.Mugg 12 LIEUT. E.W.Talbot Smith</p>	Y – A protective green patina has developed and some white coloration has appeared at its base	Located in the centre of the Alexandra Avenue plantation east of Webb Street.	
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		10 SGT. H.R.APPELBEE 29 SGT. S.R.DELBRIDGE 27 SGT. R.A.LATTA 25 LIEUT. R.O.FORDHAM 23 PTE.H.U.FORDHAM 21 L.CPL.J.FRERICHS 19 PTE.F.FRERICHS 17 PTE. W.C.TUCKER 15 PTE. W.C.TUCKER 13 SGT. M.E.NASH 11 PTE. F.R.LILLECRAPP 9 PTE. S.J.SANDO			
16.	Alexandra Avenue Memorial	A shale or bluestone block located in the centre of the Alexandra Avenue plantation, 80m west of plaques 5-8, approximately 600 x 700 x 750 in scale, set on a concrete base with surrounding slate paving, with a 409 x 150 cast bronze plaque with embossed lettering affixed to the block stating: FALLEN SOLDIERS MEMORIAL TREES 8 PTE. W.G.ROBERTSON 6 PTE. C.J. RICE NORTH 4 L.CPL.J.S.DEANE 2 SGT .H.E.CLARK 7 SGT. L.H.SANDO 5 PTE. U.M.KEELY 3 FARRIER A.KEELY 1 SGT. A.C.HUNTER	Y – good condition	located in the centre of the Alexandra Avenue plantation, 80m west of plaques 5-8	




17.	Alexandra Avenue Memorial Plaque	409 x 150 cast bronze plaque with embossed lettering affixed to a shale or bluestone block stating: FALLEN SOLDIERS MEMORIAL TREES 8 PTE. W.G.ROBERTSON 6 PTE. C.J. RICE NORTH 4 L.CPL. J.S.DEANE 2 SGT .H.E.CLARK 7 SGT. L.H.SANDO 5 PTE. U.M.KEELY 3 FARRIER A.KEELY 1 SGT. A.C.HUNTER	Y – a protective green patina has developed and slight white coloration has appeared at its base	located in the centre of the Alexandra Avenue plantation 80m west of plaques 5-8	
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18.	'Over the Top' War Memorial Statue incl. three main brass plaques	mounted on a Harcourt granite plinth affixed with three bronze plaques bearing the names of 88 fallen soldiers. The design features a soldier going "Over the Top" from the trenches, offering a helping hand to his mate, and curiously cast with the rifle bolt placed on the wrong side of the rifle. Memorial unveiled on December 13th 1924, by state Governor (1922-1927) Sir Tom Bridges (1871-1939). The memorial bears three main brass plaques, identified in the following inventory...	Y – Good condition		
19.	'Over the Top' Memorial Plaque	a cast bronze plaque 700 x 700 with embossed lettering , stating: BURNSIDE DISTRICT FALLEN SOLDIERS' MEMORIAL GREAT WAR 1914-18 LIEUT. G. H. LEAVER PTE. L. LEHMANN PTE. F. R. LILLECRAPP PTE. G. H. MCKENZIE PTE. P. A. MAUNDER	Y – Excellent condition	Bolted to the west face of the Harcourt granite war memorial	



			<p>PTE. D. J. MILLER</p> <p>PTE. R. W. MUGG</p> <p>SGT. M. E. NASH</p> <p>PTE. C. U. R. NORTH</p> <p>CPL. B. W. PEARSE</p> <p>PTE. A. PENGEL</p> <p>L-CPL. H. E. PITT</p> <p>PTE. J. L. POLLE</p> <p>PTE. E. A. PREST</p> <p>PTE. P. E. PRIME</p> <p>PTE. F. H. PYBUS</p> <p>LIEUT. G. S. REINECKE</p> <p>GNR. W. E. RICHTER</p> <p>PTE. A. F. D. ROBERTS</p> <p>PTE. W. G. ROBERTS</p> <p>SGT. G. ROBIN</p> <p>LIEUT. J. K. ROBIN M.C.</p>			
20.	'Over the Top' Memorial Plaque	a cast bronze plaque 700 x 700 with embossed lettering, stating: BURNSIDE DISTRICT FALLEN SOLDIERS' MEMORIAL GREAT WAR 1914-18 L-CPL. B. H. FRANKLIN PTE. F. FRERICHS L-CPL. J. FRERICHS PTE. C. A. FULLER PTE. F. GILBERT LIEUT. L. GURNER PTE. A. G. HARVIE CAPT. H. F. HUBBE PTE. H. G. HUGHES LIEUT. J. HUGHES M.C.	Y – Excellent condition	bolted to the north face of the Harcourt granite war memorial		

21.	'Over the Top' Memorial Plaque 5/4	SGT. A. C. HUNTER SGT. H. T. L. HUTCHINSON CPL. W. H. JOB PTE. A. E. JOHNSON FARRIER. A. KEELY PTE. U. M. KEELY PTE. A. H. KING PTE. O. H. KOEHNA CAPT. A. W. C. KNOX PTE. N. C. LANE SGT. R. A. LATTA PTE. G. E. LE LANT a cast bronze plaque 700 x 700 with embossed lettering, stating BURNSIDE DISTRICT FALLEN SOLDIERS' MEMORIAL GREAT WAR 1914-18 PTE. A. W. ALMOND PTE. H. ANTRAM SIG. H. R. APPELBE PTE. C. H. ARCHIBALD SGT. A. A. ASH SGT. G. BATT SGT. O. E. BAUMANN PTE. F. R. BENNETT PTE. F. F. BERRY SGT. E. F. BLEECHMORE PTE. A. H. BOWN CPL. D. R. BRADLEY GNR. H. A. BRUCE LIEUT. C. G. CHAPMAN SGT. H. E. CLARK LIEUT. H. Y. COLLISON	Y – Excellent condition	bolted to the east face of the Harcourt granite war memorial	

			SGT. W. A. DAVIES L-CPL. J. S. DEANE SGT. S. R. DELBRIDGE PTE. H. U. FORDHAM LIEUT. R. O. FORDHAM				
22.	'Over the Top' Memorial Plaque		contemporary brass embossed lettered plaque, not included in the Reid (1995) inventory, stating: IN MEMORY OF THE FALLEN WORLD WAR II 1939 - 1945 KOREA VIETNAM LEST WE FORGET	Y – Excellent condition			
23.	'Over the Top' Memorial Plaque		a cast bronze plaque 700 x 700 with embossed lettering, stating: BURNSIDE DISTRICT FALLEN SOLDIERS' MEMORIAL GREAT WAR 1914-18 GNR. J. S. ROGERS SGT. L. H. SANDO PTE. S. J. SANDO PTE. C. L. SCHRADER PTE. C. B. SHEPLEY PTE. R. B. SHEPLEY SPR. A. N. SHUTTLEWORTH CPL. F. W. SLAPE PTE. W. SLAPE LIEUT. E. W. TALBOT SMITH LIEUT. T. OWEN SMYTH LIEUT. A. C. SOUTH PTE. K. R. J. SUHARD PTE. N. M. D. SUHARD PTE. F. A. TAYLOR	Y – Excellent condition	Bolted to the south face of the Harcourt granite war memorial		




		SGT. R. C. V. TEMPLE PTE. F. TOWNLEY PTE. J. R. TUCKER PTE. W. C. TUCKER SGT. A. D. VENN LIEUT. R. G. VIRCOE PTE. W. T. WILLMOTT				
24.	War Memorial Flag Pole	a simple metal flag pole used in memorial services - to a design by Federation Flags & Flagpoles Ltd.	Y – Minor paint damage, otherwise good condition. It competes with an adjacent lamppost	Positioned on a grey paver plaza,		
25.	War Memorial Plaza	a grey paver plaza with a red paver cross embedded in the plaza design.	Y – pavers appear tiresome. The red cross is almost unnoticeable	Positioned beneath statue		
26.	Prescott Terrace Lamp Standard 1	a c.1920s metal frame post topped with circular ball lamp standard typical of the design used in the 1920s-30s in Adelaide	Y – Very good condition	Prescott Terrace		

27.	Prescott Terrace Utility Structure 1	a Carey Gully sandstone faced semi-curved structured that hosts utility services, erected in the 1970s	Y – Object is in reasonable condition	Prescott Terrace	
28.	Prescott Terrace Memorial	<p>a shale or bluestone block, approximately 500 x 600 x 500 in scale, set on a concrete base with surrounding slate paving, with a 408 x 297 cast bronze plaque with embossed lettering affixed to the block stating:</p> <p>FALLEN SOLDIERS MEMORIAL TREES</p> <p>67 CPL. F.W.SLAPE</p> <p>65 PTE. A.H.BROWN</p> <p>63 GNR. J.S.ROGERS</p> <p>61 SGT. R.C.V.TEMPLE</p> <p>59 LIEUT. L.GURNER</p> <p>57 LIEUT. G.H.LEAVER</p> <p>55 PTE. J.L.POLLE</p> <p>53 PTE. F.R.BENNETT</p> <p>51 LIEUT. H.Y.COLLISON</p> <p>68 PTE. A.H.KING</p> <p>66 PTE. G.H.MACKENZIE</p> <p>64 LIEUT. J.HUGHES M.C.</p> <p>62 SGT. H.T.L.HUTCHINSON</p> <p>60</p> <p>58 PTE.R.B.SHEPLEY</p> <p>56 PTE. E.A.PREST</p> <p>54</p> <p>52 PTE. P.E.PRIME</p>	Y – Excellent Condition	Located in the centre of the Alexandra Avenue plantation, 80m west of plaques 5-8	


29.	Prescott Terrace Memorial Plaque	<p>a 408 x 297 cast bronze plaque with embossed lettering affixed to a shale or bluestone block, approximately 500 x 600 x 500 in scale, set on a concrete base with surrounding slate paving, stating:</p> <p>FALLEN SOLDIERS MEMORIAL TREES</p> <p>67 CPL. F.W.SLAPE 65 PTE. A.H.BROWN 63 GNR. J.S.ROGERS 61 SGT. R.C.V.TEMPLE 59 LIEUT. L.GURNER 57 LIEUT. G.H.LEAVER 55 PTE. J.L.POLLE 53 PTE. F.R.BENNETT 51 LIEUT. H.Y.COLLISON 68 PTE. A.H.KING 66 PTE. G.H.MACKENZIE 64 LIEUT. J.HUGHES M.C. 62 SGT. H.T.L.HUTCHINSON</p> <p>60 58 PTE.R.B.SHEPLEY 56 PTE. E.A.PREST 54 52 PTE. P.E.PRIME</p>	<p>Y – A protective green patina has developed and slight white coloration has appeared at its base</p>	<p>Located in the centre of the Alexandra Avenue plantation, 80m west of plaques 5-8</p>	
30.	Prescott Terrace Utility Structure 2	<p>a Carey Gully sandstone faced semi-curved structured that hosts utility services</p>	<p>Y – Good condition. Some cracking and object may be appear tired.</p>		

31.	Prescott Terrace Lamp Standard 2	a c.1920s metal frame post topped with circular ball lamp standard typical of the design used in the 1920s-30s in Adelaide	Y – Lamp is broken and needs replacing	Prescott Avenue	
32.	Prescott Terrace Memorial 2/4 (looks like a bench?)	a shale or bluestone block, approximately 800 X 900 X 400 in scale, set on a concrete base with surrounding slate paving, with a 410 X 150 cast bronze plaque with embossed lettering affixed to the block stating: FALLEN SOLDIERS MEMORIAL TREES 76 74 CAPT. H.F.HÜBBE 72 PTE. P.A.MAUNDER 70 GNR. W.E.RICHTER 75 PTE. A.F.D. ROBERTS 73 CPL.D.R.BRADLEY 71 PTE. N.C.LANE 69 PTE. H.ANTRAM	Y – In good condition. requires a clean to remove cosmetic bird-poo defacement	Located in the centre of the Alexandra Avenue plantation, south of Hewitt Avenue intersection	
33.	Prescott Terrace Memorial Plaque	a 410 x 150 cast bronze plaque with embossed lettering affixed to a shale or bluestone block approximately 800 x 900 x 400 in scale, set on a concrete base with surrounding slate paving, stating: FALLEN SOLDIERS MEMORIAL TREES 76 74 CAPT. H.F.HÜBBE 72 PTE. P.A.MAUNDER 70 GNR. W.E.RICHTER 75 PTE. A.F.D. ROBERTS	Y – A protective green patina has developed. Bird-poo is currently affecting its integrity and possibly corroding the bronze	Located in the centre of the Alexandra Avenue plantation, south of Hewitt Avenue intersection	

		73 CPL.D.R.BRADLEY 71 PTE. N.C.LANE 69 PTE. H.ANTRAM				
34.	Prescott Terrace Lamp Standard 3	a c.1920s metal frame post topped with circular ball lamp standard	Y –			
35.	Prescott Terrace Lamp Standard 4	a c.1920s metal frame post topped with circular ball lamp standard	Y –			
36.	Prescott Terrace Field Gun	a grey-auburn painted artillery field gun, A German 77mm Field Gun, stamped A, N R 6719, 1915 Fr Kp, that was captured by the AIF 32nd Battalion and presented to the District Council of Burnside.	Y – Item in excellent condition	Relocated back to the Terrace at the northern end of Prescott Terrace.		
37.	Toorak Gardens Sign Standard	a c.1920s timber sign standard typical of the template used in the 1920s-30s in Burnside	Y – Item in excellent condition			
38.	Prescott Terrace Memorial	a shale or bluestone block, approximately 1100 x 800 x 300 in scale, set on a concrete base with surrounding slate paving, with a 305 x 152 cast bronze plaque with embossed lettering affixed to the block stating: CITY OF BURNSIDE SOLDIERS MEMORIAL AVENUES THESE TREES WERE CONSECRATED AND PLANTED TO THE MEMORY OF THE FALLEN ON SATURDAY, 19TH JULY, 1919	Y – Stone and paving in good condition.	Located in the centre of the Prescott Terrace plantation, at the Kensington Road intersection		

39.	Prescott Terrace Memorial Plaque	a 305 x 152 cast bronze plaque with embossed lettering affixed to a shale or bluestone block stating: CITY OF BURNSIDE SOLDIERS MEMORIAL AVENUES THESE TREES WERE CONSECRATED AND PLANTED TO THE MEMORY OF THE FALLEN ON SATURDAY, 19TH JULY, 1919	Y – Some significant corrosion evident. Otherwise in good condition	located in the centre of the Prescott Terrace plantation at the Kensington Road intersection.	
40.	Prescott Terrace Fire Plug 1	a white painted timber post affixed with a red cast bronze fire plug head, typical of examples erected in the 1920s-30s in Adelaide.	N		
41.	Prescott Terrace Fire Plug 2	a white painted timber post affixed with a red cast bronze fire plug head	N		
42.	"Prescott's Farm" Memorial Stone	a slate or bluestone memorial stone, approximately 650 x 650 x 300 with a 308 x 202 cast bronze memorial plaque affixed recording the presence of "Prescott's Farm."	Y – Stone in good condition		
43.	"Prescott's Farm" Memorial Plaque	a 308 x 202 cast bronze memorial plaque affixed to a slate or bluestone memorial stone, approximately 650 x 650 x 300, recording the presence of "Prescott's Farm." The plaque states: CITY OF BURNSIDE "PRESOTT'S FARM" THE SUBSTANTIAL STONE COTTAGE OF "PRESOTT'S FARM" STOOD JUST EAST OF THIS POINT TOGETHER WITH A LARGE WOODEN BARN AND COW BYE. IN 1840 WILLIAM PRESOTT LEASED THE LAND BETWEEN FULLARTON ROAD AND PORTRUSH ROAD FROM THE SOUTH AUSTRALIAN COMPANY AND	Y – The gold text on the plaque is starting to fade. Otherwise in good condition.		

		ESTABLISHED A WHEAT AND DAIRY FARM AMID EUCALYPT SAVANAH AND ACACIA SCRUB. THE PRESCOTT FAMILY LIVED HERE FOR NEARLY 100 YEARS UNTIL THEIR DAUGHTER ELIZA DIED IN 1923. IN 1938 THE REMAINING AREA WAS SUBDIVIDED AND THE ORIGINAL FARM BUILDINGS DEMOLISHED. ERECTED OCT. 1989				
44.	Victoria Terrace Guttering (Historic Gutter)	A remnant of the 1880s hand-cut bluestone guttering typical of kerb and guttering constructed at that period, and the only extant exemplar in the Alexandra Avenue – Prescott Terrace study area	N –	Located on the south-eastern flank of Victoria Terrace adjacent to the Rose Park Primary School property		
45.	Alice Hisgrove Memorial Seats	Two timber slate seat benches positioned in the Alexandra Avenue plantation, with associated grey paver bases, with a brass plaque affixed on each seat, recording the memory of former local Alexandra Avenue resident Alice Hisgrove (1890-1980).	Y – The items are no longer made from slate. Northern Seat: 1 plank of the seat is noticeably bowed. Southern Seat: The chair is skewed, making it possibly appear unsafe to sit on. The timber backrest is noticeably skewed.			
46.	Alice Hisgrove (1890-1980) Seat Plaque 1	a brass plaque affixed to a seat bench that records “a long term resident of Alexandra Avenue”, that states: IN MEMORY OF ALICE HISGROVE 1890-1980 A LONG TIME RESIDENT OF ALEXANDRA AVENUE DONATED BY HER SEVEN GRANDCHILDREN	Y – Plaque is in good condition	Located in the Alexandra Avenue central plantation		

47.	Alice Hisgrove (1890-1980) Seat Plaque 2	a brass plaque affixed to a seat bench that records "a long term resident of Alexandra Avenue", that states: IN MEMORY OF ALICE HISGROVE 1890-1980 A LONG TIME RESIDENT OF ALEXANDRA AVENUE DONATED BY HER SEVEN GRANDCHILDREN	Y – Plaque is in average to poor condition	Located in the Alexandra Avenue central plantation	
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APPENDIX B PHYTOPHTHORA MANAGEMENT GUIDELINES

Excerpt from Phytophthora Technical Group 2006, '*Phytophthora Management Guidelines*', Government of South Australia electronic resource.

http://www.mitchamcouncil.sa.gov.au/webdata/resources/files/Phytophthora_mgt_guidelines_2006.pdf

Activities that are at Risk of spreading Phytophthora

All activities that involve movement of soil, water and plant material (whether deliberately or accidentally) have the potential to cause the spread of *Phytophthora*. Moist soil and plant material readily adhere to machinery, equipment, tyres, tools, hooves, footwear and camping equipment. Such activities include:

- **Earthworks**
 - construction and maintenance of roads and trails (including walking, horse riding and mountain bike trails)
 - landscaping
 - construction and maintenance of firebreaks, powerlines etc
 - forestry operations
 - management of drainage
- **Movement of machinery, equipment, vehicles, livestock**
 - between sites and along roads and tracks
 - logging operations
 - forest management
 - management of powerlines etc
 - pest and pest plant management
 - off-road vehicles – (4WD's, trail bikes etc)
 - movement of livestock
- **Recreational activities**
 - bushwalking
 - orienteering and associated activities
 - bike riding
 - horseriding
 - motorbike riding
 - 4-wheel driving
 - camping
- **Revegetation Activities**
 - plant propagation
 - movement of planting stock
 - planting out operations
 - movement of machinery, vehicles and equipment
- **Nursery Activities**
 - plant propagation
 - movement of planting stock
 - planting out operations
- **Fire Management / Emergency Services Activities**
 - construction and maintenance of firebreaks
 - fire management and rescue practices

Management strategies

Management strategies are aimed at minimising the spread of *Phytophthora* to ensure it remains localized and is not spread to surrounding uninfested areas. These strategies should be appropriate to the vulnerability of the site (see Section 6.1) and the proposed activity. Contractors should also be required to adhere to these strategies. It is important to recognise that management strategies can only be implemented according to available resources.

NOTE: Any sites where a *Phytophthora* infestation is suspected should be treated as if the presence of *Phytophthora* has been confirmed at that site.

Management Strategies involve the following:

- A. Modifying behaviour:
 - Plan activities in advance
 - Work in uninfested areas first before moving into infested areas
 - Postpone activities in wet conditions
 - Disturb the soil as little as possible
- B. Controlling access
 - Restrict movement of people, vehicles and equipment
- C. Adopting hygiene procedures
 - Washdown of vehicles, machinery, footwear
 - Travel only on designated roads and tracks
 - Ensure raw materials are free of *Phytophthora*
 - Ensure water and effluent does not drain towards vegetation
 - Do not remove water, soil or plant material from the infested area
 - Provision of washdown stations as appropriate
- D. Ensuring awareness of *Phytophthora*
 - Erect signs as appropriate
 - Provide information on *Phytophthora* and its spread, as appropriate

Activity	Management Strategy
<p>Activities involving earthworks</p> <p>Activities involving movement of machinery, equipment, vehicles, stock</p>	<p>A. Modify behaviour</p> <p>B. Plan all activities in advance. Ensure Phytophthora status of the area is known.</p> <p>C. Avoid working in wet conditions. Restrict activities to times when dry soil conditions exist (generally from November – March, but may vary from year to year). Postpone activities in wet weather.</p> <p>D. Work in uninfested areas first before moving to infested areas.</p> <p>B. Control access</p> <p>C. Restrict movement of people, vehicles and equipment. It may be necessary to quarantine areas, either permanently or temporarily (for example when the soil is moist).</p> <p>C. Adopt hygiene procedures</p> <p>CI. Ensure vehicles, machinery, equipment and footwear are free of mud, soil and plant material.</p> <p>CII. Travel only on designated roads and tracks. Avoid entering surrounding bushland.</p> <p>CIII. Ensure all materials used, including rubble, sand and gravel, are free of Phytophthora. If in doubt, look for visual symptoms of Phytophthora infestation in vegetation surrounding the quarry or gravel pit and/or have soil/gravel samples tested in the laboratory.</p> <p>CIV. Ensure all water used is free of Phytophthora. Disinfect water obtained from dams and streams with chlorine (2ppm for 20 minutes). Water from domestic supplies, deep bores or rain water does not usually require treatment unless stored in containers exposed to soil organic matter.</p> <p>CV. Do not remove any soil or plant material.</p> <p>CVI. Restrict soil movement. Replace at original site if possible.</p> <p>CVII. Ensure water and effluent does not drain towards vegetation.</p> <p>CVIII. Avoid sites prone to flooding and ponding.</p> <p>CIX. Provide hygiene stations as appropriate.</p> <p>D. Ensure awareness of Phytophthora</p> <ul style="list-style-type: none"> - Erect signs as appropriate. - Educate staff as to the importance of Phytophthora and their role in preventing its spread. - Provide information to relevant organisations / contractors / landholders as to their obligations to prevent the spread of Phytophthora and the location of Phytophthora infestations.