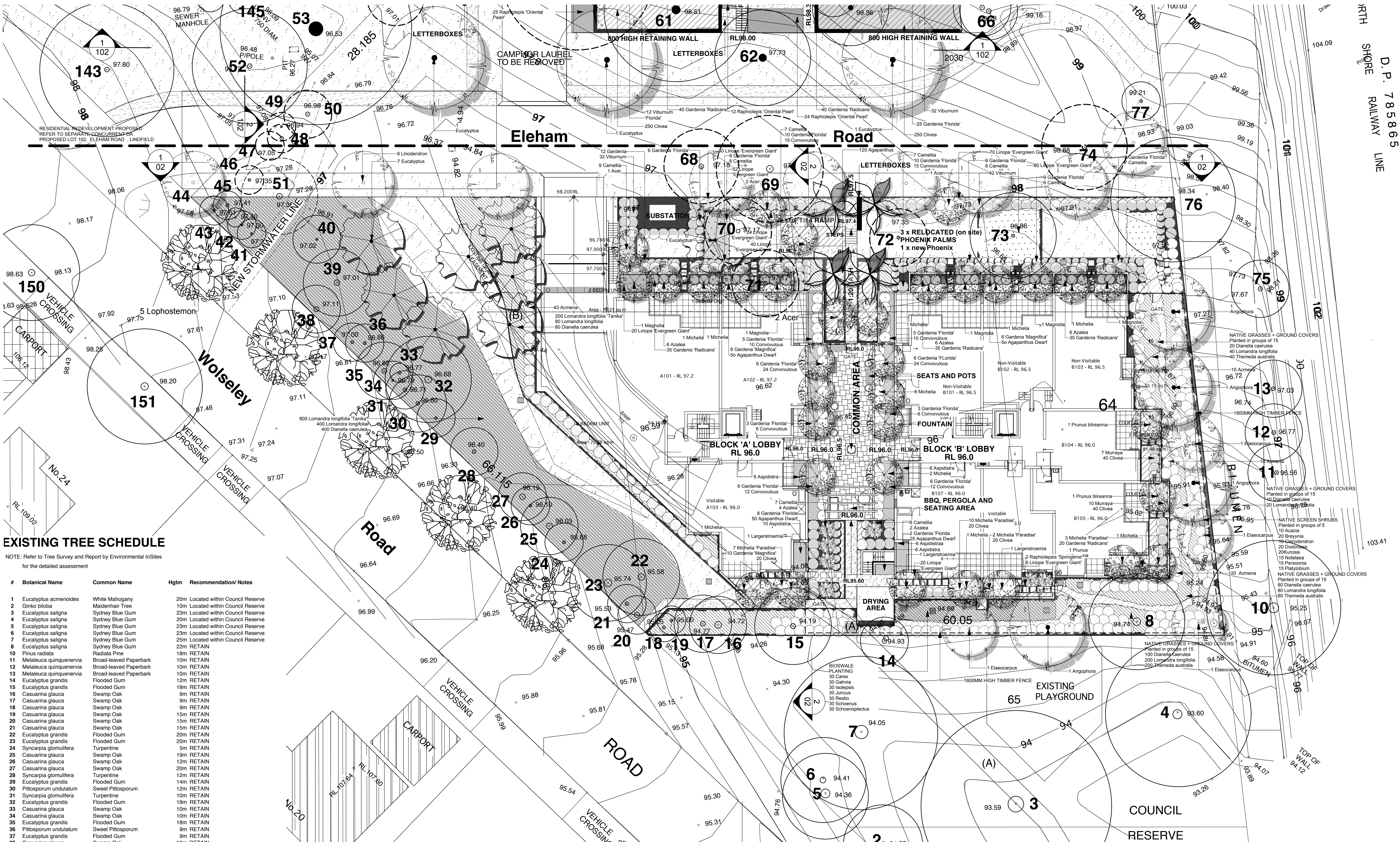




## EXISTING TREE SCHEDULE

NOTE: Refer to Tree Survey and Report by Environmental InSites for the detailed assessment

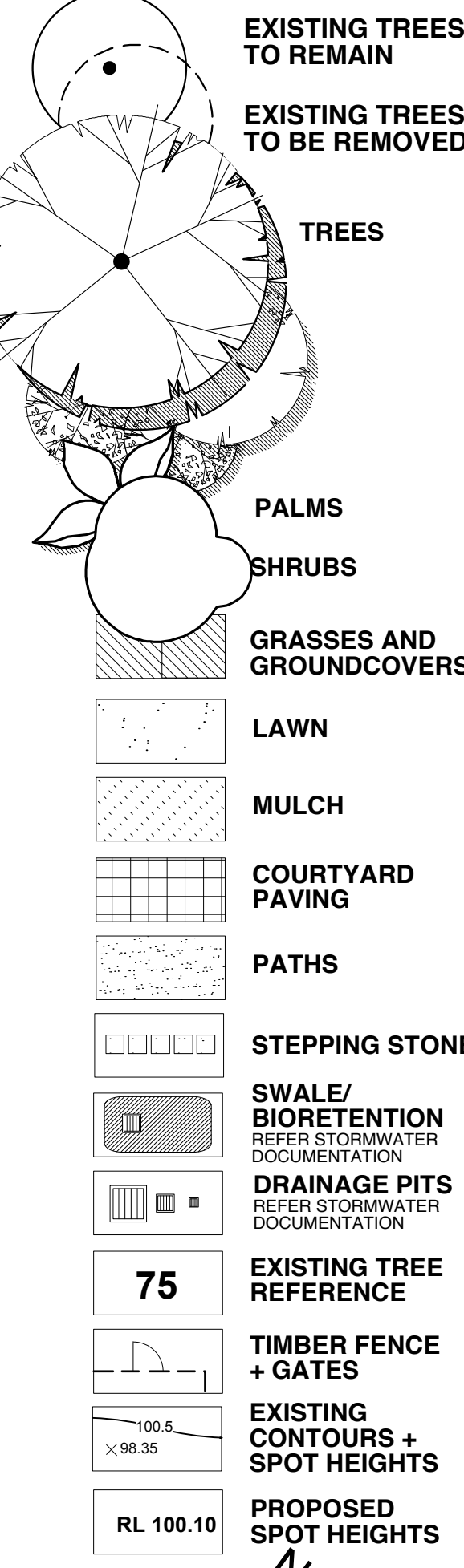
| #  | Botanical Name               | Common Name             | Hghtm | Recommendation/ Notes          |
|----|------------------------------|-------------------------|-------|--------------------------------|
| 1  | Eucalyptus acmenoides        | White Mahogany          | 20m   | Located within Council Reserve |
| 2  | Ginkgo biloba                | Maidenhair Tree         | 10m   | Located within Council Reserve |
| 3  | Eucalyptus saligna           | Sydney Blue Gum         | 23m   | Located within Council Reserve |
| 4  | Eucalyptus saligna           | Sydney Blue Gum         | 20m   | Located within Council Reserve |
| 5  | Eucalyptus saligna           | Sydney Blue Gum         | 23m   | Located within Council Reserve |
| 6  | Eucalyptus saligna           | Sydney Blue Gum         | 23m   | Located within Council Reserve |
| 7  | Eucalyptus saligna           | Sydney Blue Gum         | 25m   | Located within Council Reserve |
| 8  | Eucalyptus saligna           | Sydney Blue Gum         | 22m   | RETAIN                         |
| 9  | Pinus radiata                | Radiata Pine            | 18m   | RETAIN                         |
| 10 | Melaleuca quinquenervia      | Broad-leaved Paperbark  | 10m   | RETAIN                         |
| 11 | Melaleuca quinquenervia      | Broad-leaved Paperbark  | 10m   | RETAIN                         |
| 12 | Melaleuca quinquenervia      | Broad-leaved Paperbark  | 10m   | RETAIN                         |
| 13 | Melaleuca quinquenervia      | Broad-leaved Paperbark  | 10m   | RETAIN                         |
| 14 | Eucalyptus grandis           | Flooded Gum             | 12m   | RETAIN                         |
| 15 | Eucalyptus grandis           | Flooded Gum             | 18m   | RETAIN                         |
| 16 | Casuarina glauca             | Swamp Oak               | 9m    | RETAIN                         |
| 17 | Casuarina glauca             | Swamp Oak               | 9m    | RETAIN                         |
| 18 | Casuarina glauca             | Swamp Oak               | 9m    | RETAIN                         |
| 19 | Casuarina glauca             | Swamp Oak               | 15m   | RETAIN                         |
| 20 | Casuarina glauca             | Swamp Oak               | 15m   | RETAIN                         |
| 21 | Casuarina glauca             | Swamp Oak               | 15m   | RETAIN                         |
| 22 | Eucalyptus grandis           | Flooded Gum             | 20m   | RETAIN                         |
| 23 | Eucalyptus grandis           | Flooded Gum             | 20m   | RETAIN                         |
| 24 | Syzygium glomerata           | Turpentine              | 5m    | RETAIN                         |
| 25 | Casuarina glauca             | Swamp Oak               | 19m   | RETAIN                         |
| 26 | Casuarina glauca             | Swamp Oak               | 12m   | RETAIN                         |
| 27 | Casuarina glauca             | Swamp Oak               | 20m   | RETAIN                         |
| 28 | Syzygium glomerata           | Turpentine              | 12m   | RETAIN                         |
| 29 | Eucalyptus grandis           | Flooded Gum             | 14m   | RETAIN                         |
| 30 | Pittosporum undulatum        | Sweet Pittosporum       | 12m   | RETAIN                         |
| 31 | Syzygium glomerata           | Turpentine              | 10m   | RETAIN                         |
| 32 | Eucalyptus grandis           | Flooded Gum             | 18m   | RETAIN                         |
| 33 | Casuarina glauca             | Swamp Oak               | 10m   | RETAIN                         |
| 34 | Casuarina glauca             | Swamp Oak               | 10m   | RETAIN                         |
| 35 | Eucalyptus grandis           | Flooded Gum             | 18m   | RETAIN                         |
| 36 | Pittosporum undulatum        | Sweet Pittosporum       | 9m    | RETAIN                         |
| 37 | Eucalyptus grandis           | Flooded Gum             | 9m    | RETAIN                         |
| 38 | Casuarina glauca             | Swamp Oak               | 18m   | RETAIN                         |
| 39 | Eucalyptus grandis           | Flooded Gum             | 18m   | RETAIN                         |
| 40 | Eucalyptus grandis           | Flooded Gum             | 17m   | RETAIN                         |
| 41 | Casuarina glauca             | Swamp Oak               | 15m   | RETAIN                         |
| 42 | Casuarina glauca             | Swamp Oak               | 15m   | RETAIN                         |
| 43 | Casuarina glauca             | Swamp Oak               | 15m   | RETAIN                         |
| 44 | Casuarina glauca             | Swamp Oak               | 15m   | RETAIN                         |
| 45 | Casuarina glauca             | Swamp Oak               | 18m   | RETAIN                         |
| 46 | Casuarina glauca             | Swamp Oak               | 18m   | REMOVE                         |
| 47 | Casuarina glauca             | Swamp Oak               | 18m   | REMOVE                         |
| 48 | Casuarina glauca             | Swamp Oak               | 18m   | REMOVE                         |
| 49 | Casuarina glauca             | Swamp Oak               | 14m   | REMOVE                         |
| 50 | Casuarina glauca             | Swamp Oak               | 20m   | REMOVE                         |
| 51 | Eucalyptus grandis           | Flooded Gum             | 18m   | REMOVE                         |
| 52 | Eucalyptus saligna           | Sydney Blue Gum         | 27m   | REMOVE                         |
| 53 | Ficus microcarpa var. hillii | Small-fruited Fig       | 16m   | RETAIN                         |
| 54 | Casuarina glauca             | Swamp Oak               | 20m   | REMOVE                         |
| 55 | Casuarina glauca             | Swamp Oak               | 21m   | REMOVE                         |
| 56 | Casuarina glauca             | Swamp Oak               | 22m   | REMOVE                         |
| 57 | Casuarina glauca             | Swamp Oak               | 23m   | REMOVE                         |
| 58 | Casuarina glauca             | Swamp Oak               | 24m   | REMOVE                         |
| 59 | Cinnamomum camphora          | Camphor Laurel          | 15m   | REMOVE                         |
| 60 | Eucalyptus saligna           | Sydney Blue Gum         | 13m   | RETAIN                         |
| 61 | Eucalyptus saligna           | Sydney Blue Gum         | 13m   | RETAIN                         |
| 62 | Eucalyptus saligna           | Sydney Blue Gum         | 13m   | RETAIN                         |
| 63 | Brachychiton acerifolius     | Illawarra Flame Tree    | 13m   | RETAIN                         |
| 64 | Eucalyptus saligna           | Sydney Blue Gum         | 14m   | RETAIN                         |
| 65 | Grevillea robusta            | Silky Oak               | 14m   | RETAIN                         |
| 66 | Jacaranda mimosaeifolia      | Jacaranda               | 12m   | RETAIN                         |
| 67 | Eucalyptus acmenoides        | White Mahogany          | 12m   | RETAIN                         |
| 68 | Phoenix canariensis          | Canary Island Date Palm | 9m    | TRANSPLANT                     |
| 69 | Phoenix canariensis          | Canary Island Date Palm | 9m    | TRANSPLANT                     |
| 70 | Celtis occidentalis          | American Hackberry      | 7m    | REMOVE                         |
| 71 | Celtis occidentalis          | American Hackberry      | 7m    | REMOVE                         |
| 72 | Celtis occidentalis          | American Hackberry      | 8m    | REMOVE                         |
| 73 | Eucalyptus saligna           | Sydney Blue Gum         | 12m   | RETAIN                         |
| 74 | Phoenix canariensis          | Canary Island Date Palm | 7m    | TRANSPLANT                     |
| 75 | Eucalyptus saligna           | Sydney Blue Gum         | 14m   | RETAIN                         |
| 76 | Eucalyptus saligna           | Sydney Blue Gum         | 15m   | RETAIN                         |
| 77 | Arctostaphylos heterophylla  | Norfolk Island Pine     | 18m   | RETAIN                         |

## PLANT SCHEDULE

| Botanical name                            | Common Name             | Hgt  | Sp     | QTY | Size  |
|-------------------------------------------|-------------------------|------|--------|-----|-------|
| <b>Trees</b>                              |                         |      |        |     |       |
| Acer palmatum                             | Japanese Maple          | 6m   |        | 5   | 100L  |
| Angophora costata                         | Smooth Barked Apple     | 10m  |        | 4   | 75L   |
| Elaeocarpus reticulatus                   | Blueberry Ash           | 8m   |        | 4   | 100L  |
| Eucalyptus saligna                        | Sydney Blue Gum         | 20m  |        | 4   | 75L   |
| Lagerstroemia indica x L. lauriei 'Sloux' | Lagerstroemia           | 4m   |        | 3   | 75L   |
| Lindodendron tulipifera                   | Tulip Tree              | 20m  |        | 5   | 200L  |
| Lophostemon conferta                      | Brush Box               | 15m  |        | 8   | 200L  |
| Magnolia stellata                         | Star Magnolia           | 4m   |        | 4   | 100L  |
| Michelia doltsopa                         | Chinese Magnolia        | 5m   |        | 16  | 100L  |
| Phoenix canariensis                       | Canary Island Date Palm | 10m  |        | 4   | Spec  |
| Prunus bilerrana                          | Double Flowering Plum   | 5m   |        | 3   | 100L  |
| <b>Shrubs</b>                             |                         |      |        |     |       |
| Acacia implexa                            | Hickory                 | 8m   | 2m     | 10  | 300mm |
| Asplenium platyneuron                     | Lilly Pilly             | 3m   | 1.2m   | 88  | 200mm |
| Azalea alba magnifica                     | Azalea                  | 2m   | 1.5m/2 | 22  | 300mm |
| Breynia oblongifolia                      | Coffee Bush             | 1.5m | 1.5m/2 | 55  | 200mm |
| Camelia sasanqua 'Silk'                   | Camellia                | 2m   | 1m     | 61  | 300mm |
| Clerodendron tomentosum                   | Chinese Broomrape       | 4m   | 2m     | 10  | 200mm |
| Dodonaea triquetra                        | Common Hop Bush         | 3m   | 2m     | 20  | 200mm |
| Gardenia augusta 'Florida'                | Gardenia                | 1.5m | 1m     | 121 | 200mm |
| Gardenia augusta 'Magnifica'              | Gardenia                | 1.5m | 1m     | 22  | 200mm |
| Kunzea ambigua                            | Tick Bush               | 1.5  | 1.5m/2 | 20  | 200mm |
| Michelia 'Paradise Perfection'            | Perfection              | 3m   | 1m     | 22  | 300mm |
| Murraya paniculata                        | Orange Jessamine        | 3m   | 1m     | 20  | 300mm |
| Notelaea var. longifolia longifolia       | Mock Olive              | 1m   | 1m     | 15  | 150mm |
| Personia linearis                         | Narrow-leaf Geebung     | 1m   | 1m     | 15  | 150mm |
| Platylabus formosus                       | Handsome Flat-pea       | 1m   | 1m     | 15  | 150mm |
| Raphiolepis 'Springme'                    | Springme                | 1m   | 2      | 2   | 200mm |
| Viburnum odoratissimum                    | Sweet Viburnum          | 3m   | 1.2m   | 74  | 300mm |

| Botanical name                      | Common Name            | Hgt  | Sp   | QTY  | Size  |
|-------------------------------------|------------------------|------|------|------|-------|
| <b>Ground Covers</b>                |                        |      |      |      |       |
| Agapanthus orientalis 'Blue'        | Agapanthus             | 1m   | 2m/2 | 60   | 200mm |
| Agapanthus orientalis 'White'       | Agapanthus             | 1m   | 2m/2 | 60   | 200mm |
| Agapanthus orientalis Dwarf 'Blue'  | Dwarf Agapanthus       | 0.5m | 4m/2 | 90   | 150mm |
| Agapanthus orientalis Dwarf 'White' | Dwarf Agapanthus       | 0.5m | 4m/2 | 85   | 150mm |
| Aspidistra elatior                  | Cast Iron Plant        | 1m   | 4m/2 | 34   | 200mm |
| Clivia miniata                      | Kaffir Lily            | 0.5m | 5m/2 | 140  | 200mm |
| Convallaria majalis                 | Silverbush             | 0.5m | 3m/2 | 134  | 200mm |
| Gardenia radicans                   | Prostrate Gardenia     | 0.5m | 5m/2 | 125  | 200mm |
| Liriodendron 'Evergreen Giant'      | Giant Liriodendron     | 0.5m | 4m/2 | 352  | 150mm |
| <b>Native Grasses</b>               |                        |      |      |      |       |
| Dianella caerulea                   | Flax Lily              | 1m   | 4m/2 | 680  | 140mm |
| Lomandra longifolia                 | Mat Rush               | 1.5m | 2m/2 | 820  | 140mm |
| Lomandra 'Tanika'                   | Fine-leaved Mat Rush   | 0.7m | 5m/2 | 320  | 140mm |
| Themeda australis                   | Kangaroo Grass         | 0.5m | 4m/2 | 1000 | 140mm |
| <b>Bioswale Species</b>             |                        |      |      |      |       |
| Carex aerea                         | Tall Sedge             | 1.5m | 5m/2 | 30   | tube  |
| Gahnia clarkii                      | Saw Sedge              | 1m   | 5m/2 | 30   | tube  |
| Isoplexis nodosa                    | Knobby Club-rush       | 1.5m | 5m/2 | 30   | tube  |
| Juncus continuus                    | Knobby Club-rush       | 1m   | 5m/2 | 30   | tube  |
| Restio tetraphyllus                 | Tassel Cord Rush Shade | 1m   | 5m/2 | 30   | tube  |
| Schoenus paludosus                  | Schoenus Bog Rush      | 1m   | 5m/2 | 30   | tube  |
| Schoenus paludosus                  | Schoenus Bog Rush      | 1m   | 5m/2 | 30   | tube  |

## KEY



|   |                    |            |
|---|--------------------|------------|
| G | REVISED ISSUE      | 11/04/2011 |
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| A | SKETCH ISSUE       | 20/10/2010 |

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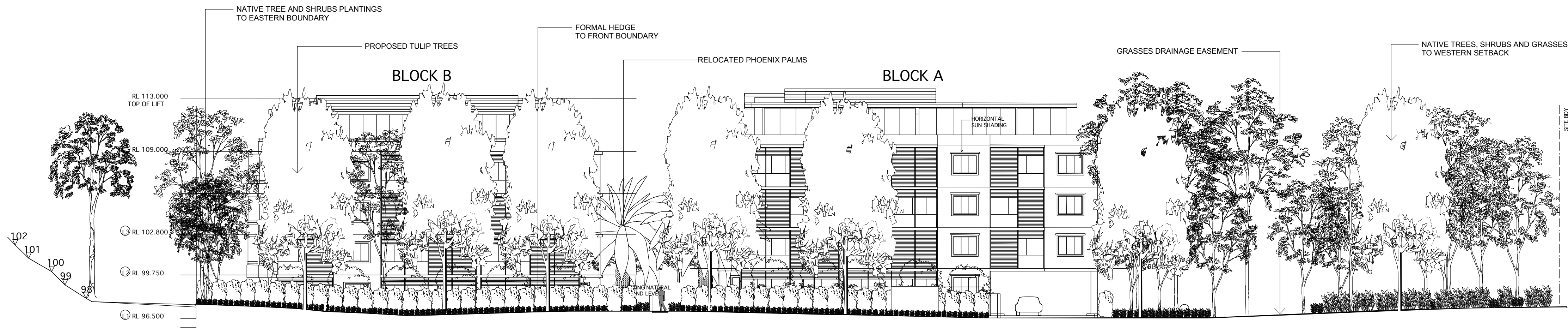
## LANDSCAPE PLAN

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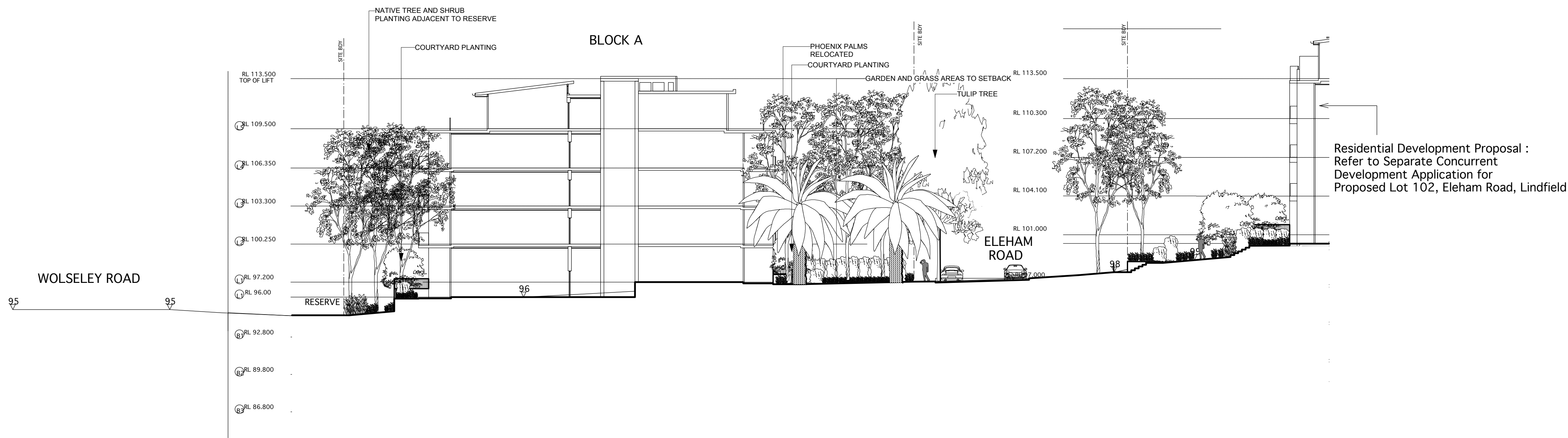
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drawing no: 1725/L - 01

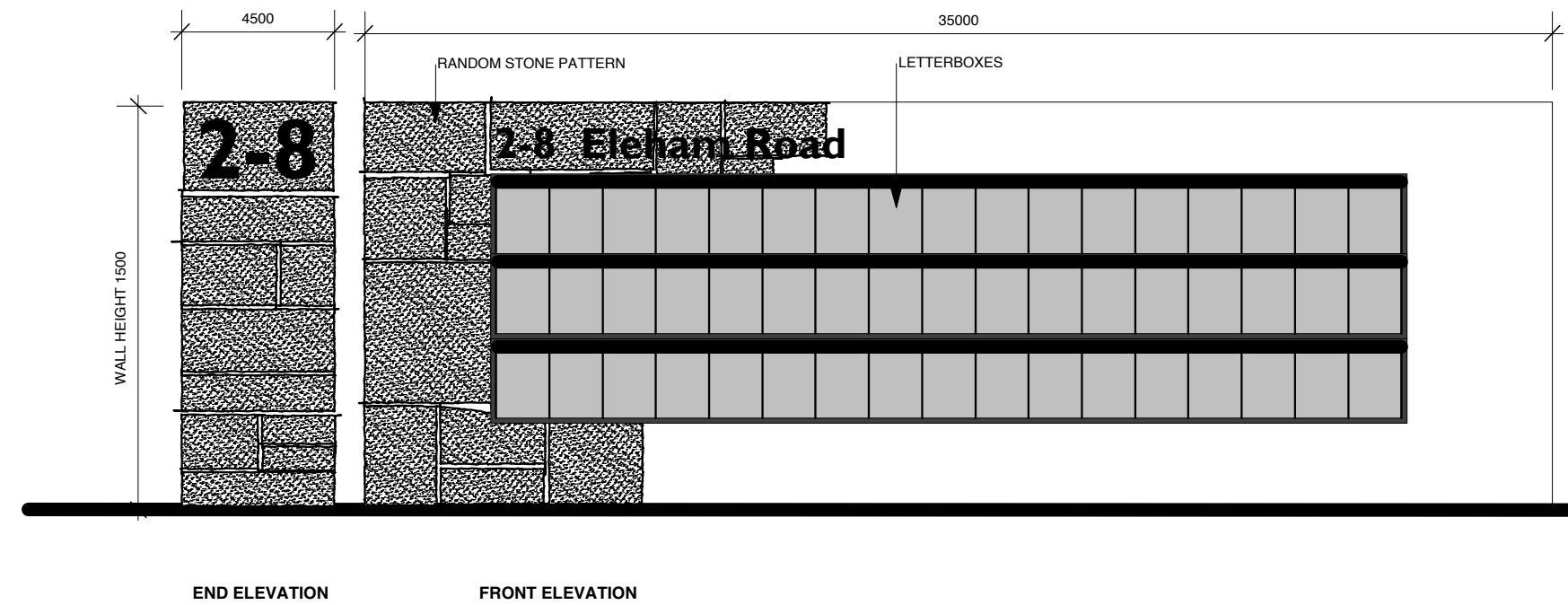
KEY



1 BLOCK A - B ELEVATION NORTH  
SCALE 1:200



2 BLOCK A SECTION  
SCALE 1:200



STONE ENTRY LETTERBOX WALL  
SCALE 1:20

|   |                    |            |
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project:  
**Masada College  
Residential Redevelopment  
2-8 Eleham Road,  
Lindfield, NSW**

drawing title:  
**LANDSCAPE SECTIONS  
+ ELEVATIONS**

scale: 1:200 @ A1  
date: 06/12/10  
drawing no: **1725/L - 02**

No.7  
SINGLE STOREY  
BRICK COTTAGE

SITE AREA  
3721 M2

Wolseley

Road

Eleham

Road

Reserve

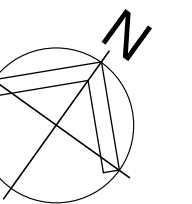
## DEEP SOIL CALCULATIONS

### PROPERTY 1

| location                      | area          | unit      |
|-------------------------------|---------------|-----------|
| SITE AREA                     | 3721          | M2        |
| Common Deep Soil Area         | 1847          | M2        |
| Private Deep Soil Area        | 173           | M2        |
| SERVICES TO BE SUBTRACTED     | -23.5         | M2        |
| <b>TOTAL DEEP SOIL AREA</b>   | <b>1996.5</b> | <b>M2</b> |
| <b>DEEP SOIL %</b>            | <b>53.65%</b> |           |
| Common On Slab Planting Area  | 65.4          | M2        |
| Private On Slab Planting Area | 30.4          | M2        |
| <b>INDIGENOUS PLANTING</b>    | <b>1032</b>   | <b>M2</b> |
| <b>COMMON LAWN</b>            | <b>369.4</b>  | <b>M2</b> |

## KEY

|  |                               |
|--|-------------------------------|
|  | EXISTING TREES TO REMAIN      |
|  | EXISTING TREES TO BE REMOVED  |
|  | PAVING                        |
|  | LAWN                          |
|  | ON SLAB PLANTING              |
|  | COMMON DEEP SOIL PLANTING     |
|  | PRIVATE DEEP SOIL PLANTING    |
|  | INDIGENOUS PLANTING DEEP SOIL |



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revision: 06/12/2010

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Lindfield**

drawing title:

**LANDSCAPE  
DEEP SOIL PLAN**

scale: 1:200 @ A1

date: 20/10/10

drawing no: **1725/L-04**