

# Haystone

## Landscape Masterplan

### for Town Planning

Prepared for MAB

# Quality Assurance

Landscape Masterplan  
for Town Planning

Prepared for  
MAB

Project Number  
[317-0904-03-L-00-RP01]

## Revisions

Issue	Date	Description	Prepared By	Reviewed By	Project Principal
01	21.06.2022	Preliminary	LZ	CD	CD
02	12.08.2022	Preliminary	LZ	CD	CD
03	04.11.2022	Preliminary	LZ	CD	CD
04	08.11.2022	Preliminary	LZ	CD	CD
05	09.12.2022	Preliminary	LZ	CD	CD
06	13.04.2023	Preliminary	LZ	CD	CD

Drawing Title

Project Name

Drawing No.

Revision

Date

Drawn

Checked

Project Principal

Scale

HAYSTONE

317-0904-03-L-00-RP01

06

13.04.2023

L.Z

C.D.

C.D

**Legend**

- Industrial Area
  - Subject to Use and Development Application
  - Drainage Reserve
  - Limit of Works
- 
- Street Trees**
- Road A
    - Quercus cerris
    - Fraxinus 'Urbanite'
    - Jacaranda mimosifolia
  - Western Ave
    - Quercus ilex
    - Quercus canariensis
    - Zelkova serrata 'Green vase'
  - Road B
    - Jacaranda mimosifolia
    - Fraxinus pennsylvanica 'Urbanite'
  - Road C
    - Jacaranda mimosifolia
- Native trees**
- Cupaniopsis anarcardioides
  - Acacia implexa
  - Agonis flexuosa
- Exotic trees**
- Quercus canariensis
  - Quercus cerris
  - Fraxinus pennsylvanica 'Urbanite'
  - Zelkova serrata 'Green Vase'
  - Jacaranda mimosifolia
  - Koelruteria paniculata
  - Acer 'jeffersred'
  - Lagerstroemia indica x fauriei 'Sioux'
- Tree Reserve**
- Eucalyptus melliodora
  - Eucalyptus polyanthemus
  - Eucalyptus viminalis subsp.pryoriana



Drawing Title

Project Name

Drawing No.

Revision

Date

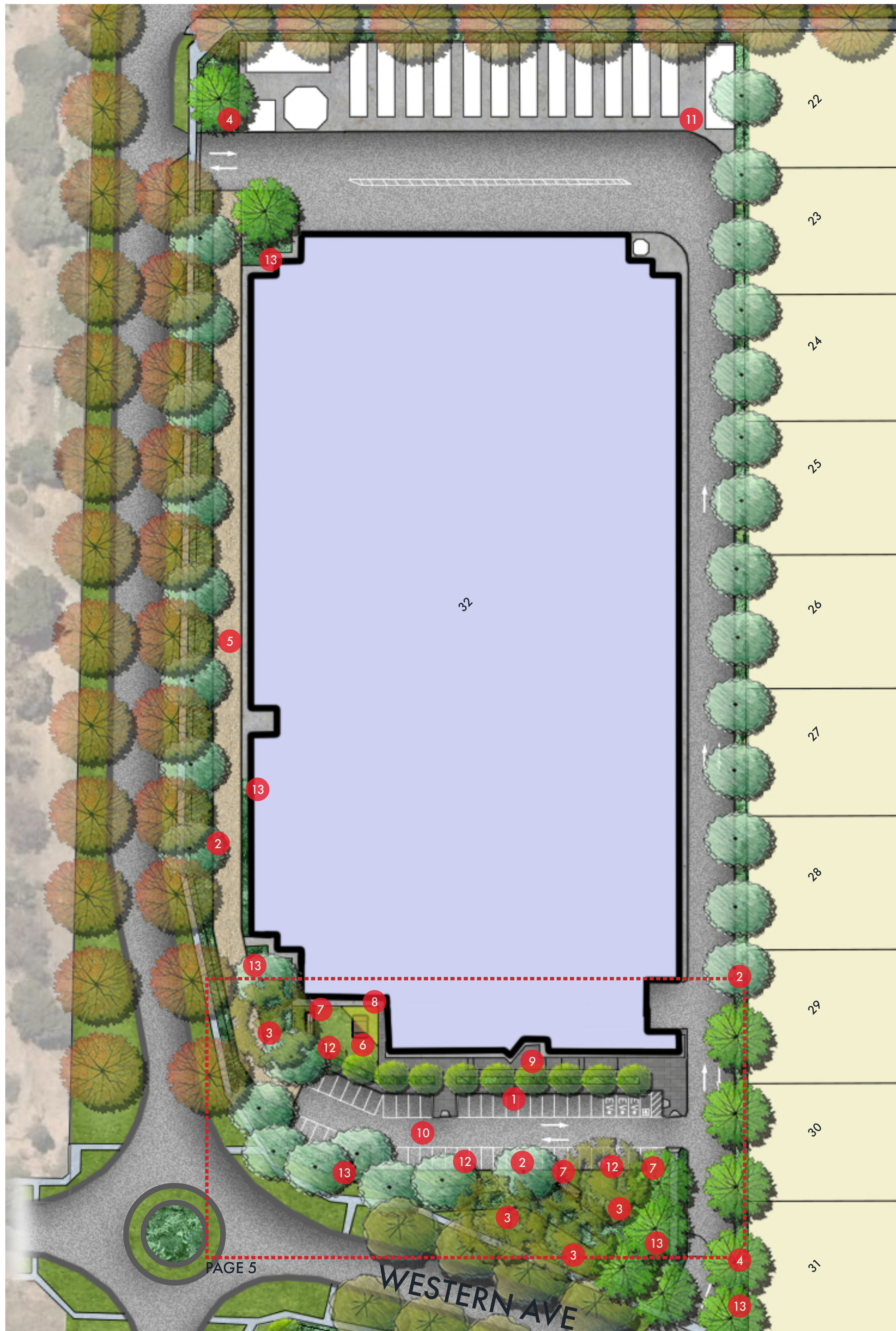
Drawn

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Project Principal

Scale





PAGE 5

WESTERN AVE

### Legend

- |   |  |    |                    |
|---|--|----|--------------------|
| 1 | NATIVE SMALL TREE<br><i>Lagerstroemia indica</i> 'Sioux'<br><i>Koeleruteria paniculata</i>               | 5  | MAINTENANCE TRACK  |
| 2 | NATIVE MEDIUM TREE<br><i>Agonis flexuosa</i><br><i>Jacaranda mimosifolia</i><br><i>Acer</i> 'jeffersred' | 6  | PICNIC TABLE       |
| 3 | NATIVE FEATURE TREE<br><i>Quercus ilex</i><br><i>Quercus cerris</i><br><i>Quercus canariensis</i>        | 7  | SEATING BENCH      |
| 4 | EXOTIC FEATURE TREE<br><i>Quercus cerris</i><br><i>Zelkova serrata</i><br><i>Acer</i> 'jeffersred'       | 8  | SHADE SAIL         |
|   |  | 9  | FEATURE PAVING     |
|   |  | 10 | ASPHALT CARPARK    |
|   |  | 11 | CONCRETE HARDSTAND |
|   |  | 12 | LAWN AREA          |
|   |  | 13 | GARDEN BED AREA    |

Drawing Title

Project Name

Drawing No.

Detail Master Plan 1 - Data Centre

HAYSTONE

317-0904-03-L-00-RP01

Revision

Date

Drawn

Checked

Project Principal

Scale

06

13.04.2023

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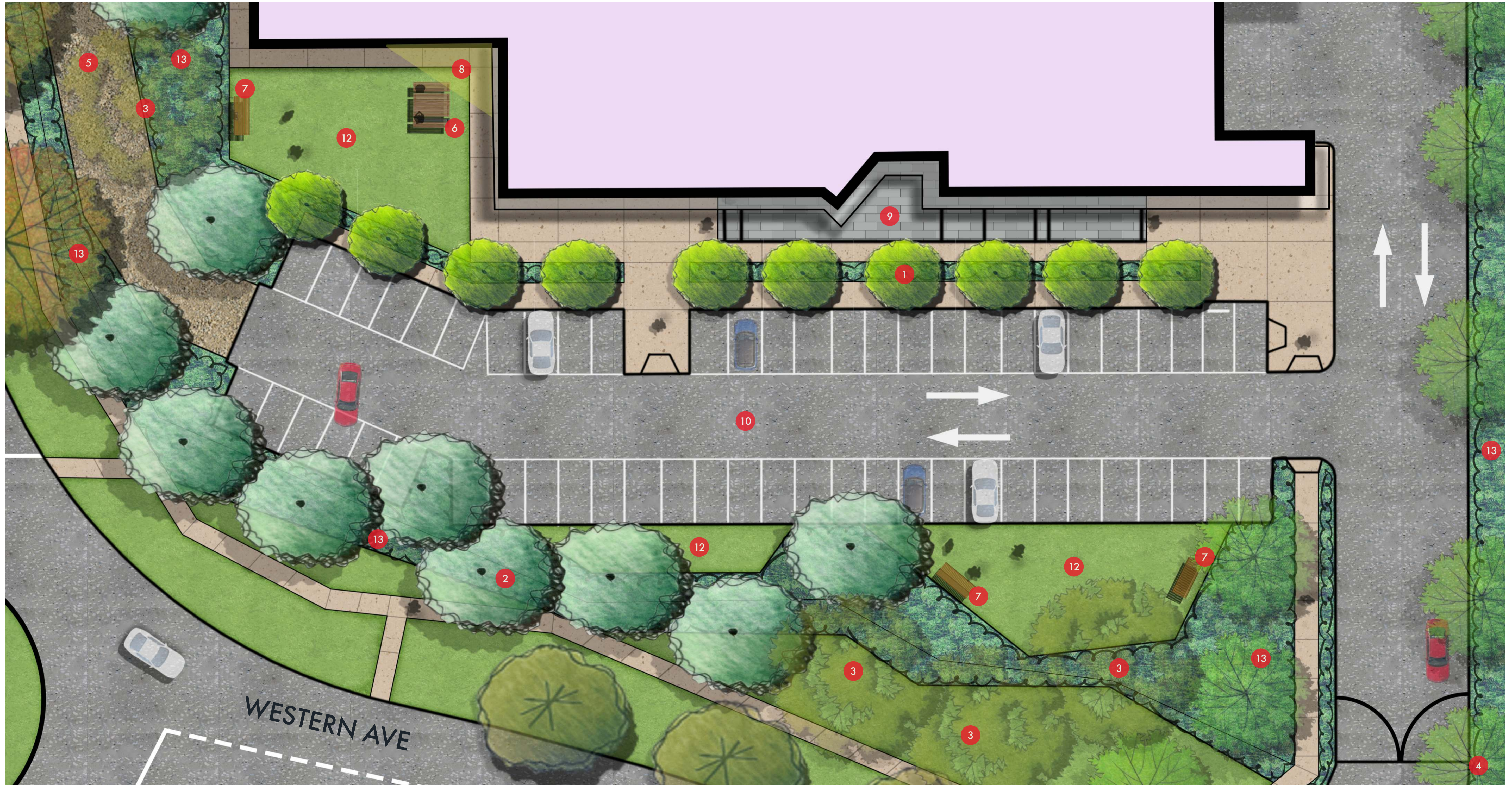
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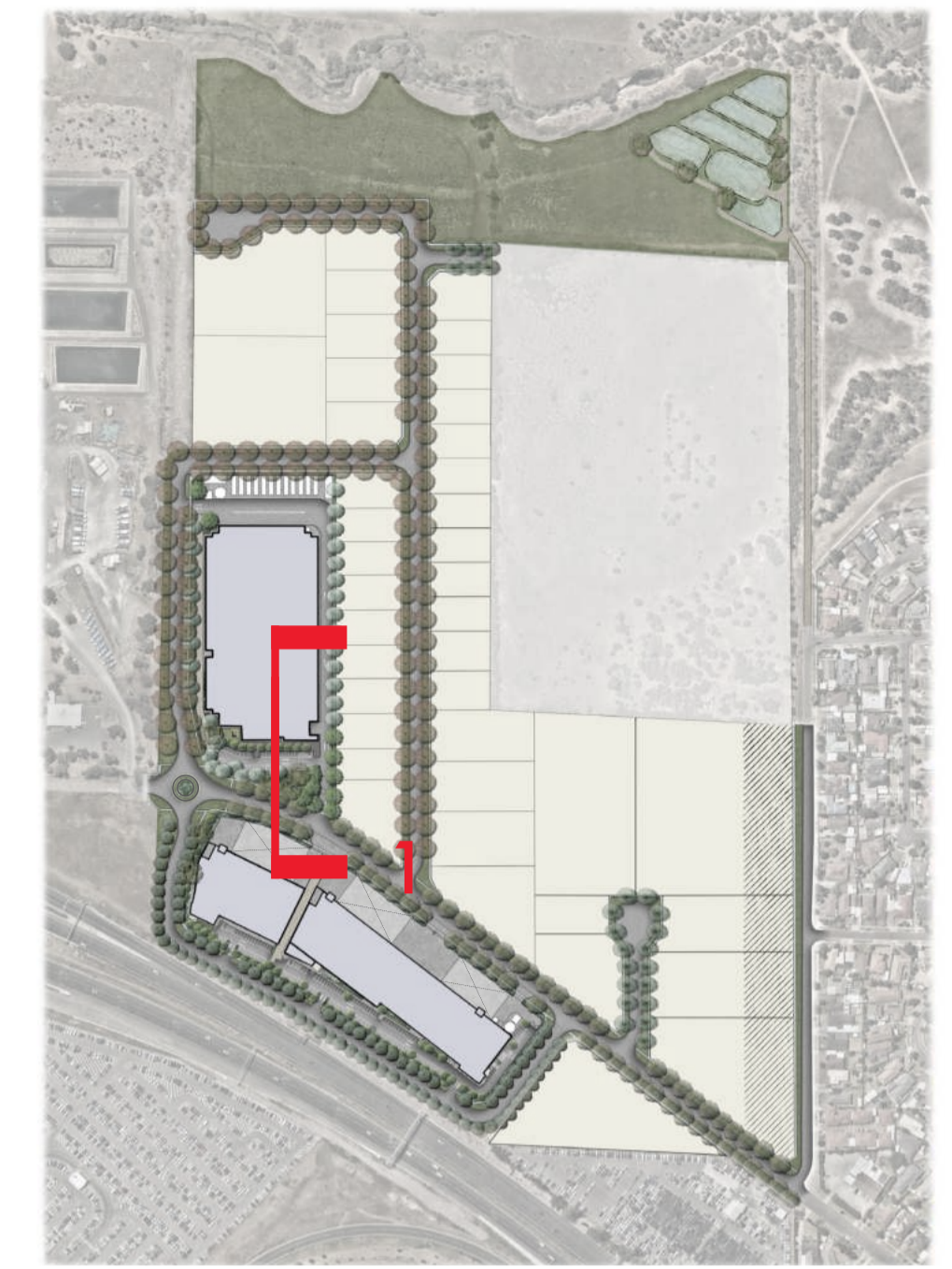
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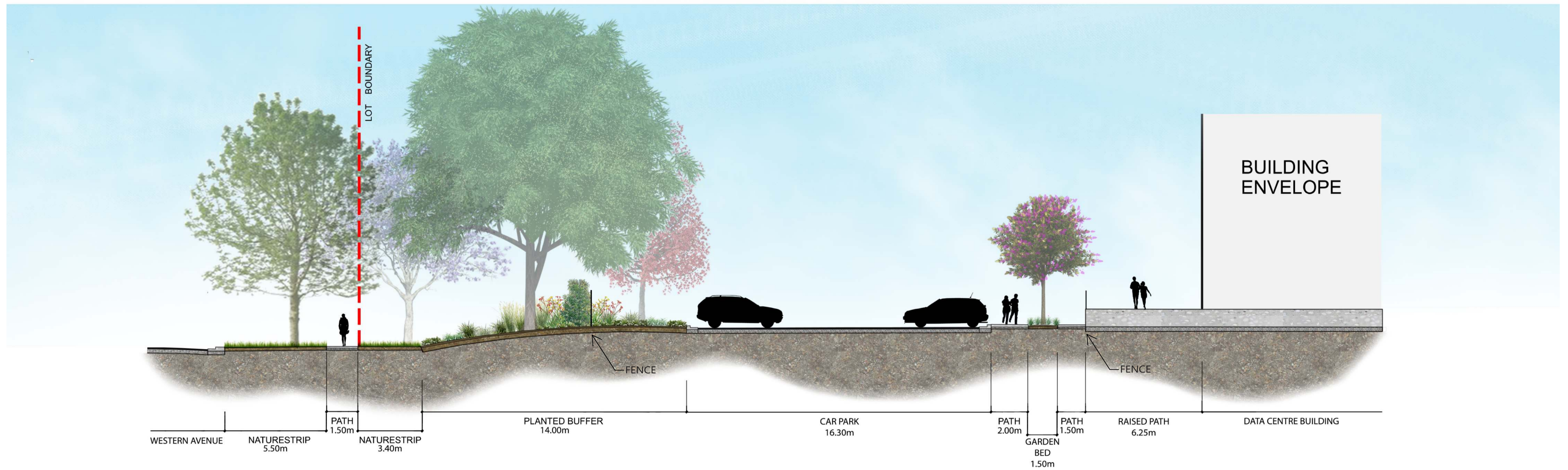
Legend

- |   |  |                            |                           |                           |
|---|--|----------------------------|---------------------------|---------------------------|
| <b>1</b> SMALL TREE<br>Lagerstroemia indica 'Sioux'<br>Koelruteria paniculata         | <b>3</b> FEATURE TREE<br>Quercus ilex<br>Quercus cerris<br>Quercus canariensis         | <b>5</b> MAINTENANCE TRACK | <b>8</b> SHADE SAIL       | <b>12</b> LAWN AREA       |
| <b>2</b> MEDIUM TREE<br>Agonis flexuosa<br>Jacaranda mimosifolia<br>Acer 'jeffersred' | <b>4</b> EXOTIC FEATURE TREE<br>Quercus cerris<br>Zelkova serrata<br>Acer 'jeffersred' | <b>6</b> PICNIC TABLE      | <b>9</b> FEATURE PAVING   | <b>13</b> GARDEN BED AREA |
|   |  | <b>7</b> SEATING BENCH     | <b>10</b> ASPHALT CARPARK |                           |





KEY PLAN



Section 1

Drawing Title	Project Name	Drawing No.	Revision	Date	Drawn	Checked	Project Principal	Scale
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Site Sections

HAYSTONE

317-0904-03-L-00-RP01

06

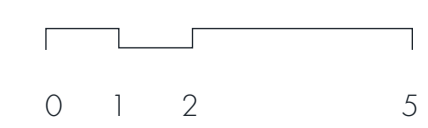
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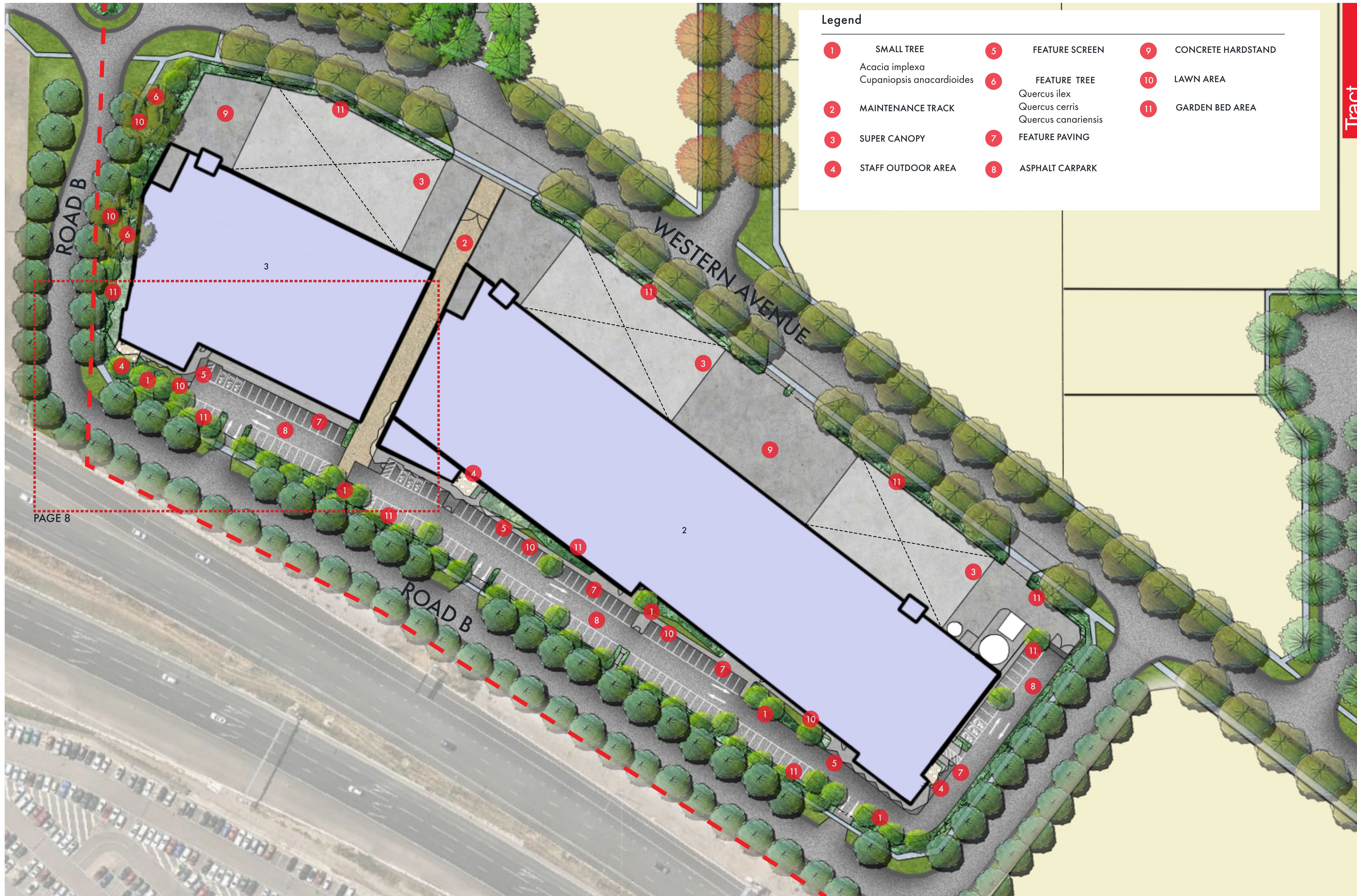
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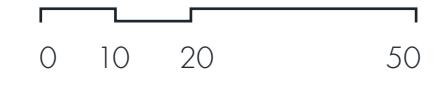
**Legend**

- |   |   |                      |
|---|---|----------------------|
| 1 SMALL TREE<br>Acacia implexa<br>Cupaniopsis anacardioides | 5 FEATURE SCREEN  | 9 CONCRETE HARDSTAND |
| 2 MAINTENANCE TRACK   | 6 FEATURE TREE<br>Quercus ilex<br>Quercus cerris<br>Quercus canariensis | 10 LAWN AREA         |
| 3 SUPER CANOPY  | 7 FEATURE PAVING  | 11 GARDEN BED AREA   |
| 4 STAFF OUTDOOR AREA  | 8 ASPHALT CARPARK   |                      |

Tract

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Drawing Title	Project Name	Drawing No.	Revision	Date	Drawn	Checked	Project Principal	Scale
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Legend

- |   |                      |                  |
|---|----------------------|------------------|
| 1 SMALL TREE<br>Acacia implexa<br>Cupaniopsis anacardioides | 4 STAFF OUTDOOR AREA | 10 LAWN AREA     |
| 2 MAINTENANCE TRACK   | 5 FEATURE CANOPY     | 11 SEATING BENCH |
| 3 FENCE LINE  | 7 FEATURE PAVING     | 12 GARDEN BED    |
|   | 8 ASPHALT CARPARK    |                  |



Drawing Title

Project Name

Drawing No.

Revision

Date

Drawn

Checked

Project Principal

Scale

Detail Master Plan 4 - Office Buildings

HAYSTONE

317-0904-03-L-00-RP01

06

13.04.2023

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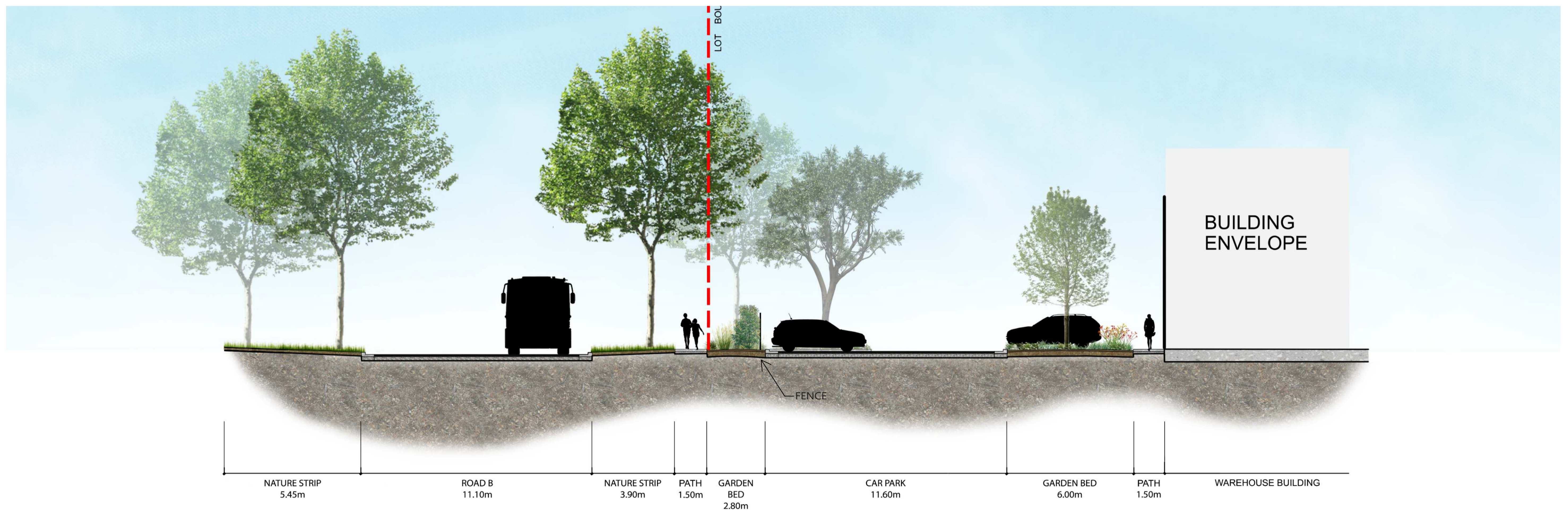
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KEY PLAN



Section 2

Drawing Title

Project Name

Drawing No.

Revision

Date

Drawn

Checked

Project Principal

Scale

Site Sections

HAYSTONE

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06

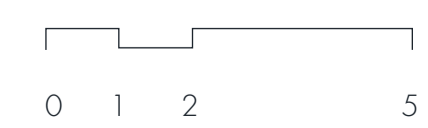
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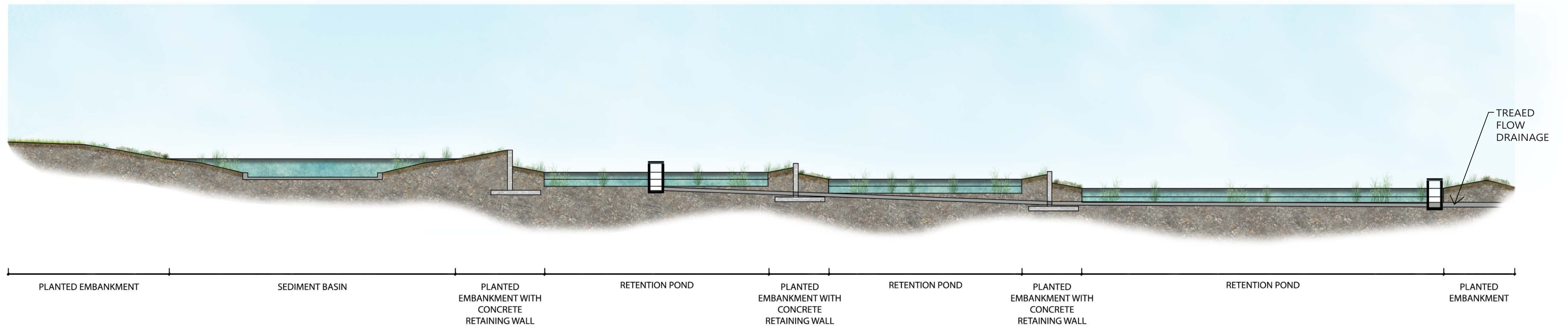
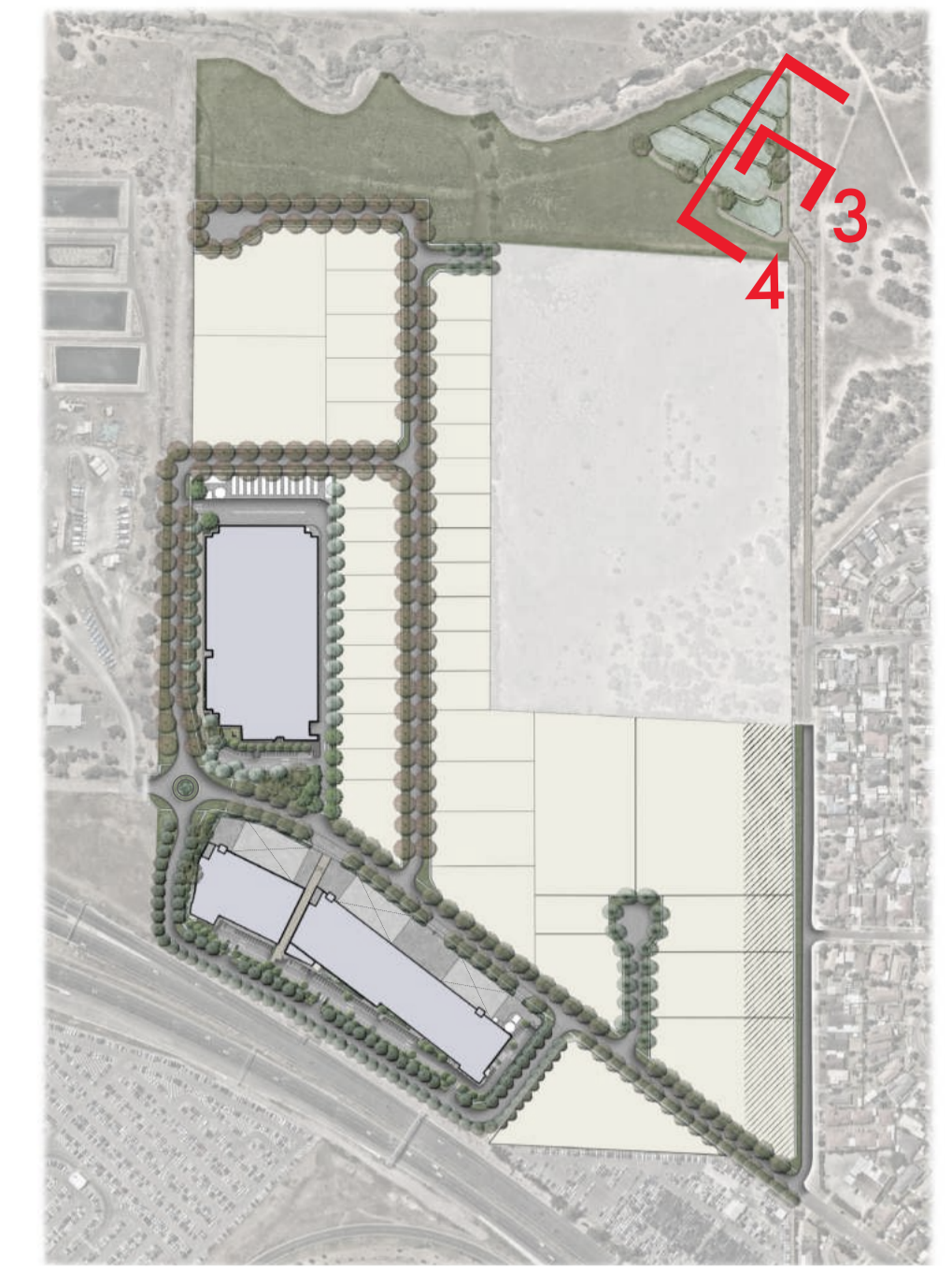
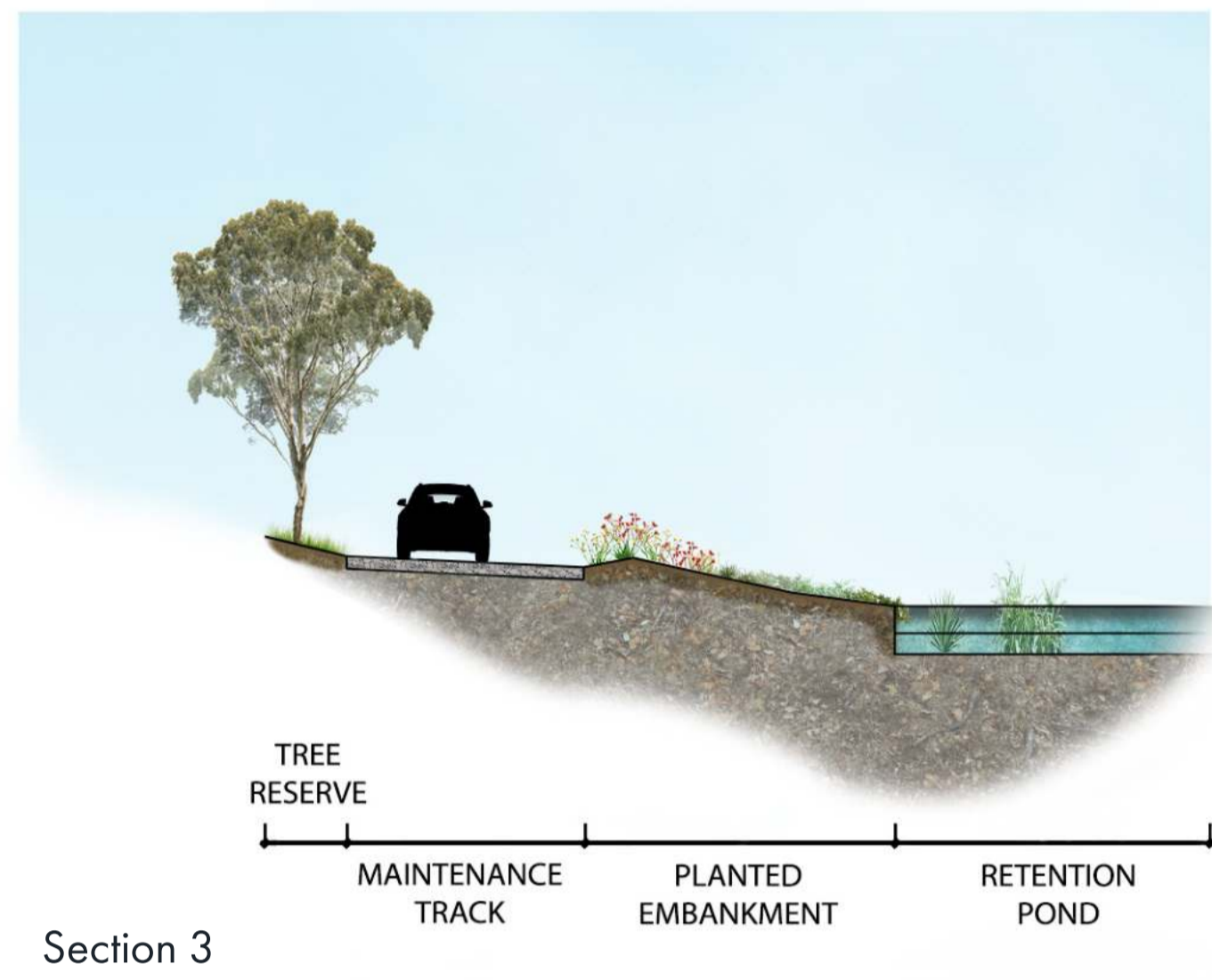


Legend

- 1 NATIVE LARGE TREE
- 2 MAINTENANCE TRACK
- 3 RETENTION POND
- 4 SEDIMENT BASIN
- 5 PLANTED EMBANKMENT
- 6 PLANTED EMBANKMENT WITH CONCRETE RETAINING WALL
- 7 RETAINING WALL
- 8 TREATED FLOW DRAINAGE
- 9 1.8M HIGH CHAIN MESH FENCE
- 10 1.5M HIGH RETAINING WALL



Drawing Title	Project Name	Drawing No.	Revision	Date	Drawn	Checked	Project Principal	Scale
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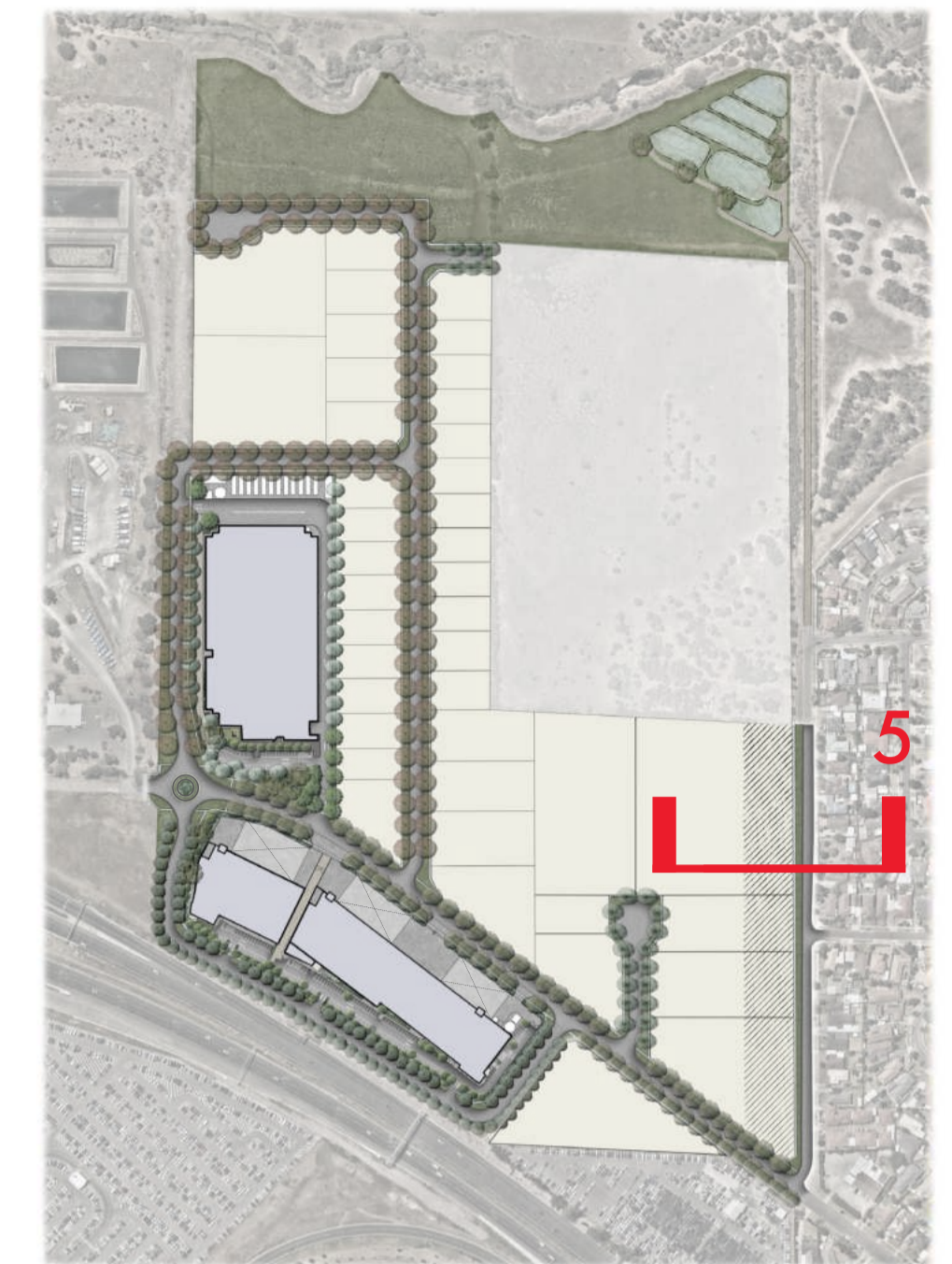


Section 4

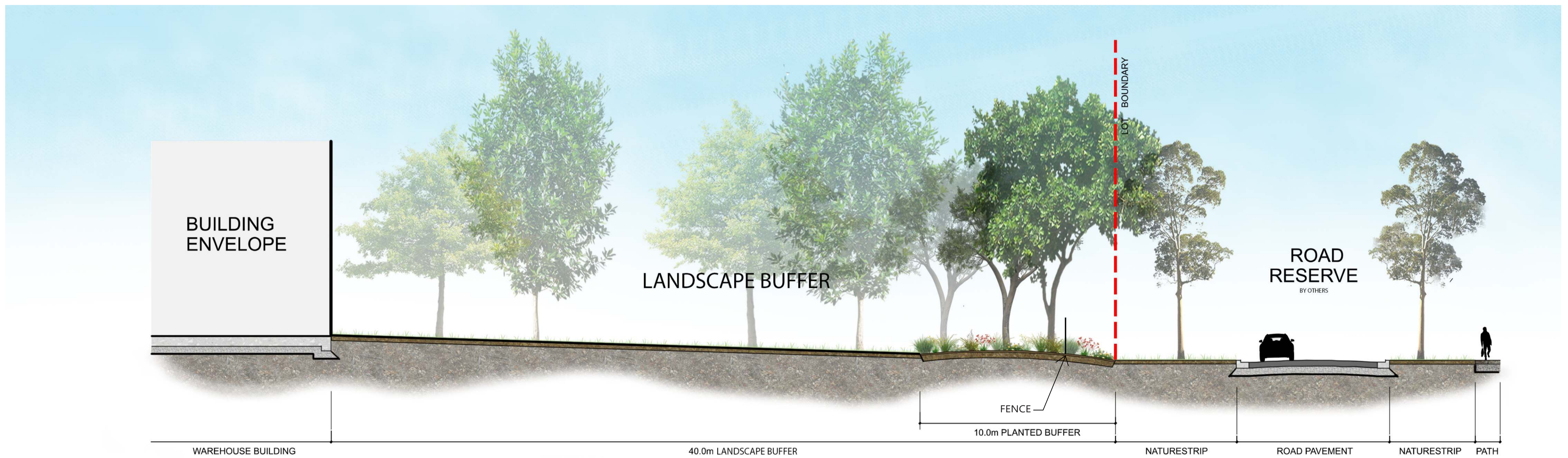
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Site Sections	HAYSTONE	317-0904-03-L-00-RP01	06	13.04.2023	L.Z	C.D.	C.D	1:150(A1)
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KEY PLAN



Section 5

Drawing Title	Project Name	Drawing No.	Revision	Date	Drawn	Checked	Project Principal	Scale
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Site Sections

HAYSTONE

317-0904-03-L-00-RP01

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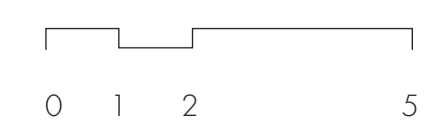
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Botanic Name	Common Name	Mature Size (H x W)	Spacing	Install Size
<b>Street Trees</b>				
Fraxinus pennsylvanica 'Urbanite'	Urbanite	11m x 7m	as shown	45L, 1.8m high
Jacaranda mimosifolia	Jacaranda	10m x 8m	as shown	45L, 1.8m high
Quercus canariensis	Algerian Oak	20m x 10m	as shown	45L, 1.8m high
Quercus cerris	Turkey Oak	30 x 15m	as shown	45L, 1.8m high
Quercus ilex	Holly Oak	15mx 10m	as shown	45L, 1.8m high
Zelkova serrata	Green Vase	14m x 10m	as shown	45L, 1.8m high

NOTE: All species selection from Melbourne Airport Planting Guidelines



**Quercus cerris**  
Turkey Oak



**Eucalyptus mannifera ssp. maculosa**  
Red Spotted Gum



**Zelkova serrata**  
Green Vase



**Fraxinus pennsylvanica 'Urbanite'**  
Urbanite



**Quercus ilex**  
Holly Oak

Drawing Title	Project Name	Drawing No.	Revision	Date	Drawn	Checked	Project Principal	Scale
Planting Schedule	HAYSTONE	317-0904-03-L-00-RP01	06	13.04.2023	L.Z	C.D.	C.D.	

Botanic Name	Common Name	Mature Size (H x W)	Spacing	Install Size
<b>Lot Trees</b>				
Acacia implexa	Hickory Wattle	8m x 7m	as shown	45L, 1.8m high
Agonis flexuosa	Willow Myrtle	10m x 5m	as shown	45L, 1.8m high
Acer 'jeffersred'	Autumn Blaze Maple	13m x 10m	as shown	45L, 1.8m high
Cupaniopsis anarcardioides	Tuckeroo	8.0m x 7.0m	as shown	45L, 1.8m high
Jacaranda mimosifolia	Jacaranda	10m x 8m	as shown	45L, 1.8m high
Koelruteria paniculata	Golden Rain Tree	6.0m x 4.0m	as shown	45L, 1.8m high
Lagerstroemia indica x fauriei 'Sioux'	Crepe Myrtle (hot musk pink)	8.0m x 4.0m	as shown	45L, 1.8m high
Quercus canariensis	Algerian Oak	20 x 20m	as shown	45L, 1.8m high
Quercus cerris	Turkey Oak	30 x 15m	as shown	45L, 1.8m high
Zelkova serrata	Green Vase	14m x 10m	as shown	45L, 1.8m high
<b>Architectural Plants</b>				
Agave attenuata	Century Plant	1.0 x 1.0m	4/m2	200mm Pot
Crinum pedunculatum	Crinum Lily	1.5 x 1.0m	3/m2	200mm Pot
Doryanthes palmeri	Giant Spear Lily	2.0 x 2.0m	3/m2	300mm Pot
Strelitzia reginae	Bird of Paradise	1.5 x 1.5m	3/m2	200mm Pot
<b>Screen &amp; Hedge Planting</b>				
Cephalotaxus harringtonia 'fastigiata'	Upright Japanese Plum Yew	3.0 x 1.5m	2 per lin m	200mm Pot
Dodonaea viscosa	Sticky Hop Bush	3.0 x 1.0m	2 per lin m	200mm Pot
Laurus nobilis 'Baby Bay'	Bay Laurel	3.0 x 2.0m	2 per lin m	200mm Pot
Photinia glabra 'rubens'	Dwarf photinia	4.0m x 2.0m	2 per lin m	200mm Pot
Olea 'Mediterranean Midget'	Mediterranean Midget	1.5m x 1.5m	2 per lin m	200mm Pot
Raphiolepis umbellata	Indian Hawthorn	3.0 x 2.0m	4/m2	200mm Pot
Viburnum 'Dense Fence'	Dense Fence Viburnum	3.5 x 2.0m	2 per lin m	200mm Pot
<b>Medium to Small Shrubs</b>				
Acacia cognata 'Green Mist'	Green Mist Wattle	1.2 x 1.0m	4/m2	150mm Pot / Tubestock
Agonis flexuosa nana	Dwarf Willow Myrtle	1.2 x 1.5m	5/m2	150mm Pot / Tubestock
Calothamnus villosus	Silky Net Bush	1.2 x 1.5m	3/m2	150mm Pot / Tubestock
Choisya ternata	Mexican orange Blossom	2.0m x 2.0m	3/m2	150mm Pot / Tubestock
Grevillea 'Honey Gem'	Honey Gem Grevillea	1.5 x 1.5m	3/m2	150mm Pot / Tubestock
Hebe speciosa 'Wiri Jewel'	Wiri Jewel Hebe	1.2 x 1.0m	4/m2	150mm Pot / Tubestock
Metrosideros 'Tahiti'	Tahiti Christmas Bush	1.5 x 1.5m	4/m2	150mm Pot / Tubestock
Westringia 'Wynnabbie Gem'	Wynnabbie Gem Rosemary	1.5 x 1.0m	3/m2	150mm Pot / Tubestock
<b>Low Shrubs &amp; Groundcovers</b>				
Casuarina glauca 'Cousin It'	Groundcover She-oke	0.1 x 1.0m	4/m2	150mm Pot / Tubestock
Correa 'Granny's Grave'	Granny's Grave Correa	0.3 x 1.5m	4/m2	150mm Pot / Tubestock
Goodenia ovata	Hop Goodenia	1.0m x 3.0m	4/m2	150mm Pot / Tubestock
Hardenbergia violacea 'Meema'	Hardenbergia Meema	0.5m x 2.0m	4/m2	150mm Pot / Tubestock
Juniperus conferta	Chinese Shore Juniper	0.5 x 3.0m	5/m2	150mm Pot / Tubestock
Juniperus horizontalis	Creeping Juniper	0.3 x 0.5m	6/m2	150mm Pot / Tubestock
Myoporum parvifolium	Creeping Boobialla	0.3 x 3.0m	4/m2	150mm Pot / Tubestock
Senecio serpens	Chalk Sticks	0.2 x 2.0m	4/m2	150mm Pot / Tubestock
Trachelospermum jasminoides	Chinese Star Jasmine	0.4 x 3.0m	5/m2	150mm Pot / Tubestock
<b>Grasses &amp; Tufting Plants</b>				
Diets grandiflora	Wild Iris	1.2 x 1.0m	5/m2	150mm Pot / Tubestock
Lomandra 'Katrinus'	Katrinus Matt-rush	1.2 x 1.5m	4/m2	150mm Pot / Tubestock
Lomandra 'Tanika'	Tanika Matt-rush	0.5 x 0.5m	6/m2	150mm Pot / Tubestock
Liriope gigantum	Giant Turf Lily	0.4 x 0.4m	8/m2	150mm Pot / Tubestock
Pennisetum alopecuroides 'Nafray'	Nafray Fountain Grass	0.6 x 0.5m	4/m2	150mm Pot / Tubestock
Pennisetum alopecuroides 'Purple Lea'	Purple Lea Fountain Grass	1.0 x 0.5m	4/m2	150mm Pot / Tubestock
Phormium tenax	New Zealand Flax	3.0m x 1.5m	4/m2	150mm Pot / Tubestock
Poa labillardieri	Common Tussock Grass	0.3-0.8 x 0.6-1m	5/m2	Tubestock
Poa poiformis 'Kingsdale'	Kingsdale Tussock Grass	0.5 x 0.5m	4/m2	150mm Pot / Tubestock
<b>Tree Reserve Planting</b>				
Acacia implexa	Hickory Wattle	8m x 7m	as shown	45L, 1.8m high
Acacia dealbata	Silver Wattle	15m x 12m	as shown	45L, 1.8m high
Acacia pycnantha	Golden Wattle	3-10 x 2-5m	as shown	200mm Pot / Tubestock
Acacia retinoides	Wirilda	4-6 x 4-5m	4/m2	Tubestock
Austrodanthonia caespitosa	Common Wallaby Grass	0.6-1 x 0.3-0.6m	4/m2	Tubestock
Austrodanthonia racemosa var. racemosa	Striped Wallaby Grass	0.2-1 x 0.3-0.2m	4/m2	Tubestock
Austrodanthonia setacea	Bristly Wallaby Grass	0.4 x 0.3m	4/m2	Tubestock
Austrostipa mollis	Supple Spear Grass	0.3 x 0.2m	4/m2	Tubestock
Themeda triandra	Kangaroo Grass	0.4 x 0.8m	4/m2	Tubestock
Poa labillardieri	Common Tussock Grass	0.3-0.8 x 0.6-1m	4/m2	Tubestock



**Acacia implexa**  
Hickory Wattle



**Agonis flexuosa**  
Willow Myrtle



**Acer 'jeffersred'**  
Autumn Blaze Maple



**Pennisetum alopecuroides**  
Fountain Grass



**Austrostipa mollis**  
Supple Spear Grass



**Grevillea 'Honey Gem'**  
Honey Gem Grevillea



**Lomandra tanika**  
Tanika Matt-rush



**Poa labillardieri**  
Common Tussock Grass



**Themeda triandra**  
Kangaroo Grass

Drawing Title	Project Name	Drawing No.	Revision	Date	Drawn	Checked	Project Principal	Scale
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Contact Tract

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