

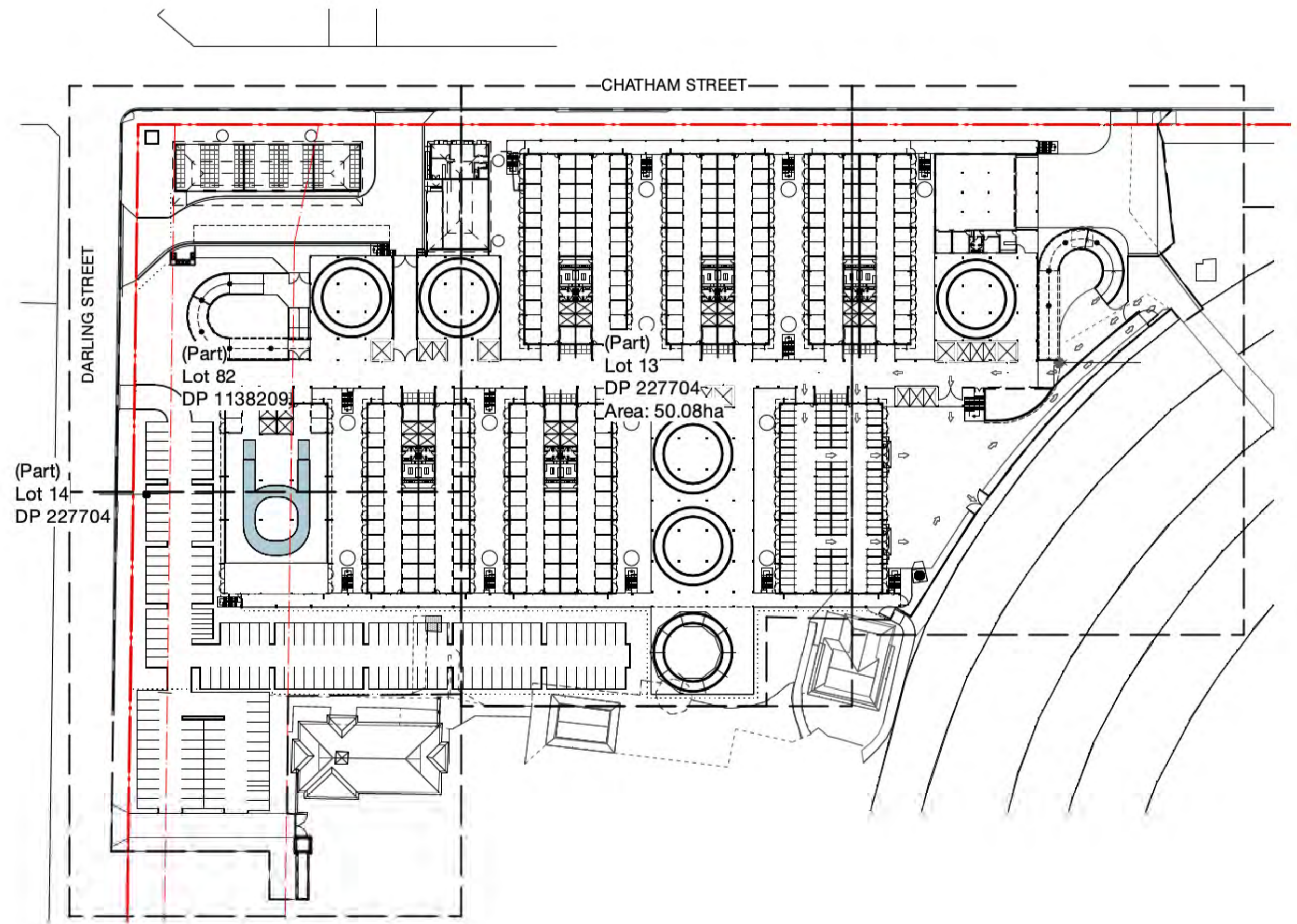
NEWCASTLE JOCKEY CLUB STABLES DEVELOPMENT LANDSCAPE DEVELOPMENT APPLICATION DOCUMENTATION (DA) No. 125 CHATHAM STREET, BROADMEADOW, NSW 2292.



LOCALITY PLAN Source: Nearmap, 2020
Scale 1:2000 @ A1

EXTENT OF WORKS

Sheet No.	Drawing Title	Revision	Date
LP01	COVER SHEET	G	27/4/2022
LP02	SITE ANALYSIS PLAN	G	27/4/2022
LP03	KEY PLAN	G	27/4/2022
LP04	LANDSCAPE PLAN 01	G	27/4/2022
LP05	LANDSCAPE PLAN 02	G	27/4/2022
LP06	LANDSCAPE PLAN 03	G	27/4/2022
LP07	LANDSCAPE PLAN 04	G	27/4/2022
LP08	THEMING PLAN	G	27/4/2022



SITE PLAN
Scale 1:1000 @ A1

0 15 30 45 60m



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EJE Architecture
ENGINEER:
MPC Consulting Engineers

CLIENT:
Newcastle Jockey Club

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BY: PROJECT:
AG Newcastle Jockey Club Stables Development
AG No. 21 Chatham Street, Broadmeadow, NSW
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Status: FOR SUBMISSION

COVER SHEET

SCALE: AS SHOWN
ORIGINAL DRAWING AT A1.
Drawn By: AG
Checked By: TB Approved By: DM

Project No. 1948
Drawing No. LP01
Rev G



SITE ANALYSIS PLAN
Scale 1:750 @ A1



1. View north along Chatham Street



2. View east along Darling Street



3. View towards tie up stalls



4. View from tie up stalls

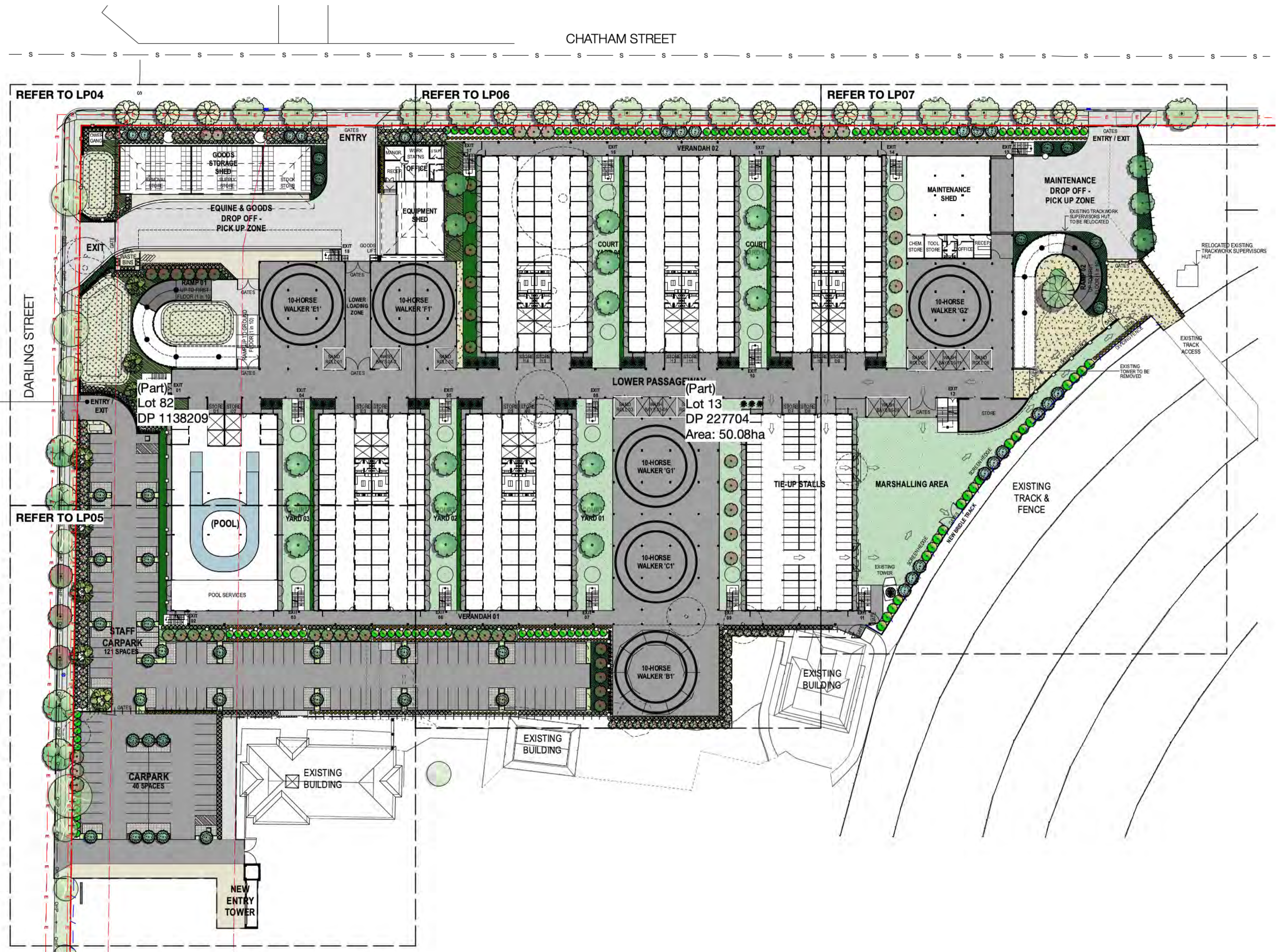


5. View from tie up stalls

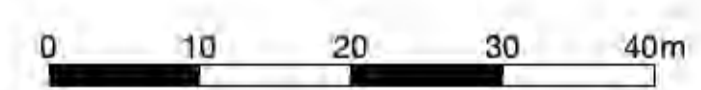


6. View of established fig trees

- LEGEND**
- Extent of work
 - Site boundary
 - Lot boundary
 - 15.0 Existing contours
 - Existing fence
 - Site cross fall
 - Existing electricity lines
 - OHP Existing overhead power lines & poles
 - SW Existing stormwater lines
 - S Existing sewer
 - Existing drainage pit
 - Existing tree
 - Entry / Exit
 - Wind direction
 - R2 Adjacent Residential
 - RE1 Adjacent Recreation
 - Photograph Marker Location



KEY PLAN
Scale 1:500 @ A1



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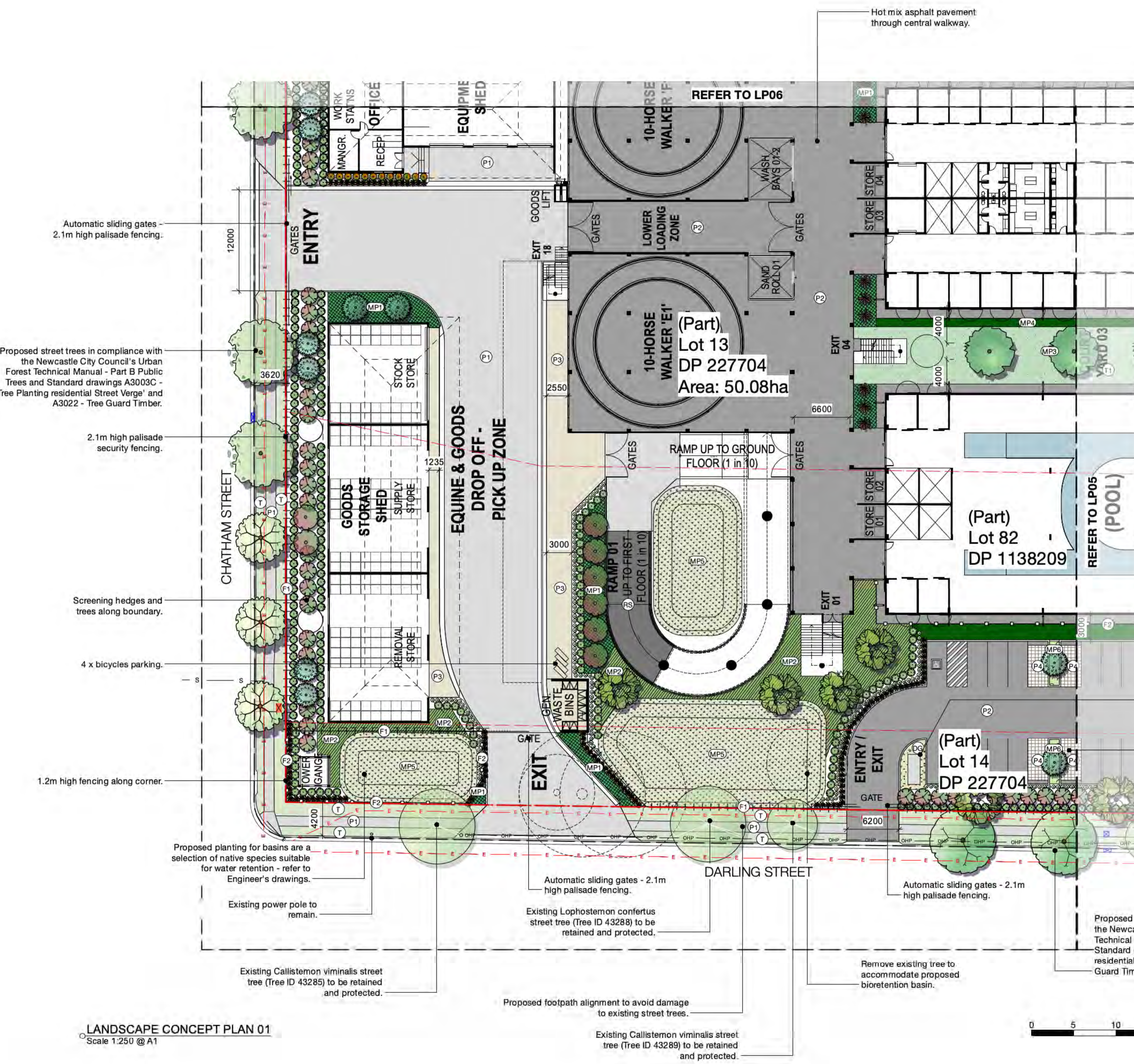
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KEY PLAN

SCALE: 1:500
ORIGINAL DRAWING AT A1.
Drawn By: AG
Checked By: TB Approved By: DM

Project No. 1948
Drawing No. LP03
Rev G



LEGEND

- Extent of work
- Site boundary
- Lot boundary
- Existing underground electricity lines
- OHP Existing overhead power lines & poles
- Existing drainage pit
- Rainwater tank
- Existing tree - to be retained & protected
- Existing tree - to be removed
- P1 Concrete pavement
- P2 Hot mix asphalt pavement
- P3 Coloured concrete footpath
- P4 Permeable pavement
- T Existing turf street verge
- T1 Proposed turf area
- RS Rubber ramp surface
- F1 Fence 1 - 2.1m Palisade fence
- F2 Fence 2 - 1.2m Slat fence

TREES

- Brachychiton acerifolius* Illawarra Flame Tree
- Corymbia tessellaris* Moreton Bay Ash
- Lagerstroemia indica* 'Natchez' Natchez Crepe Myrtle
- Magnolia grandiflora* 'Little Gem' Little Gem Magnolia
- Pyrus calleryana* 'Capital' Capital Flowering Pear
- Syzygium jambos* Rose Apple
- Tristanopsis laurina* 'Luscious' Watergum

SHRUBS / GRASSES / ACCENT PLANTS

- Acmena smithii* 'Alynn Magic' Dwarf Lilly Pilly
- Correa alba* White Correa
- Phormium tenax* 'Bronze Baby' Bronze Flax
- Phormium tenax* 'Purpureum' New Zealand Flax
- Photinia x fraseri* 'Robusta' Photinia
- Rhaphiolepis indica* 'Snow Maiden' Indian Hawthorn
- Westringia fruticosa* 'Grey Box' Grey Box Westringia

MASS PLANTING

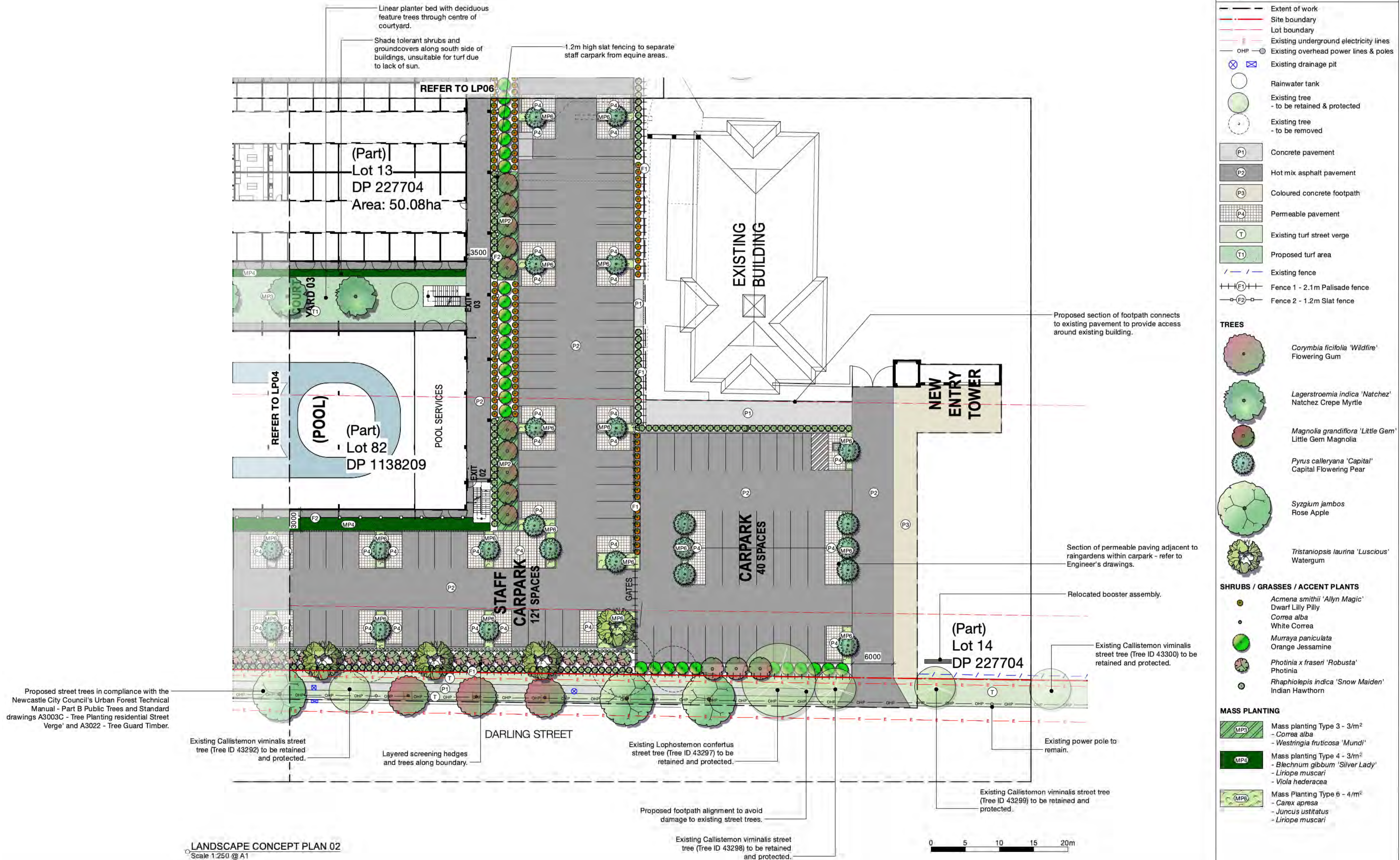
- MP1** Mass Planting Type 1 - 3/m²
- *Dianella caerulea*
- *Trachelospermum asiaticum* 'Flat Mat'
- MP2** Mass Planting Type 2 - 3/m²
- *Doryanthes excelsa*
- *Pennisetum alopecuroides*
- *Westringia fruticosa* 'Mundi'
- MP3** Mass planting Type 3 - 3/m²
- *Correa alba*
- *Westringia fruticosa* 'Mundi'
- MP4** Mass planting Type 4 - 3/m²
- *Blechnum gibbum* 'Silver Lady'
- *Liriope muscari*
- *Viola hederacea*
- MP5** Mass Planting Type 5 - 4/m²
- *Carex apresa*
- *Ficinia nodosa*
- *Gahnia clarkei*
- *Juncus ustitatus*
- *Lomandra longifolia* 'Tanika'
- MP6** Mass Planting Type 6 - 4/m²
- *Carex apresa*
- *Juncus ustitatus*
- *Liriope muscari*

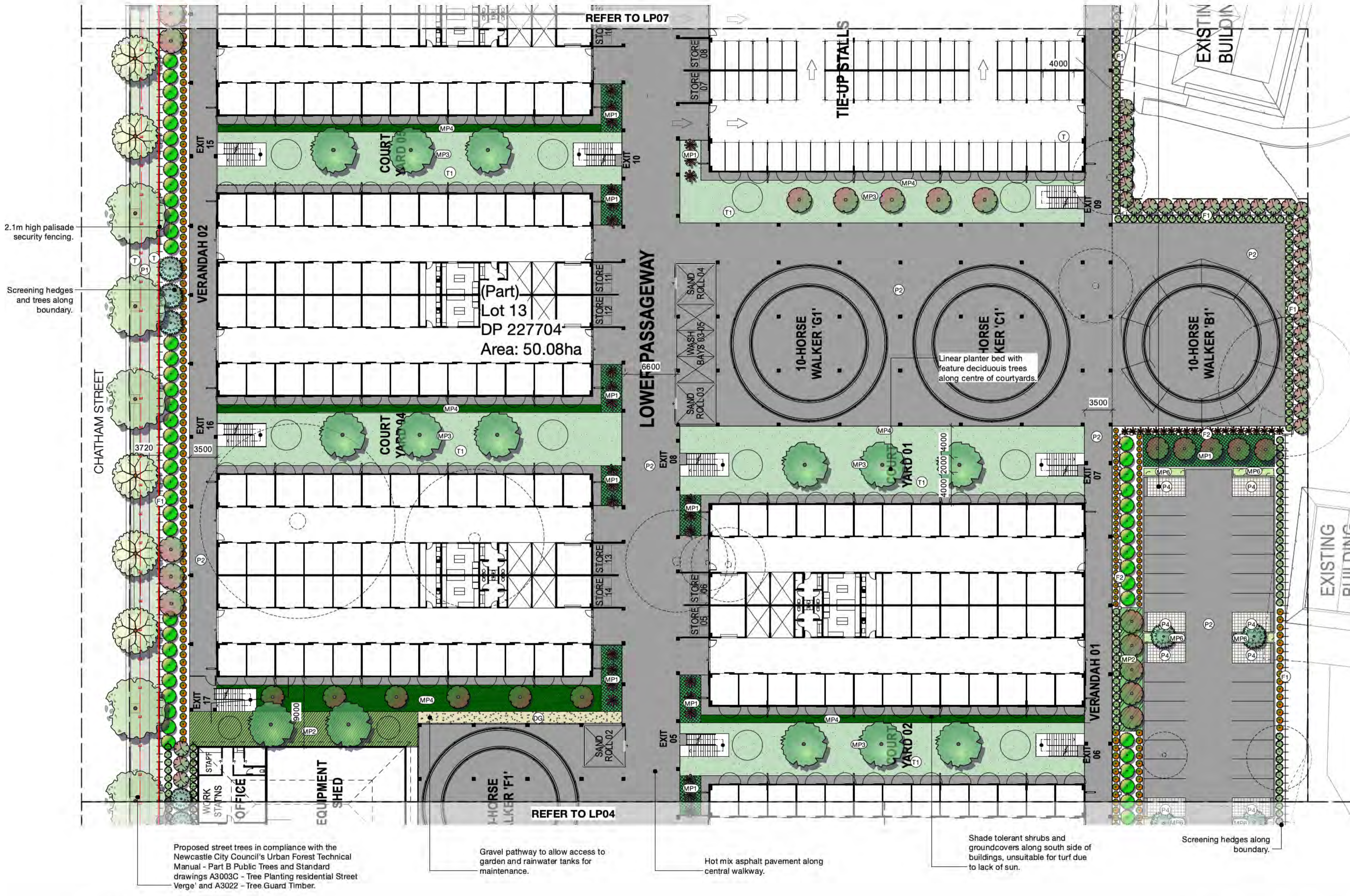
LANDSCAPE PLAN 01

SCALE: 1:250 Project No. 1948

ORIGINAL DRAWING AT A1. Drawing No. LP04 Rev G

Checked By: TB Approved By: DM





LEGEND

- Extent of work
- Site boundary
- Lot boundary
- Existing underground electricity lines
- OHP Existing overhead power lines & poles
- S Existing sewer
- Existing drainage pit
- Rainwater tank
- Existing tree - to be retained & protected
- Existing tree - to be removed
- P2 Hot mix asphalt pavement
- P3 Coloured concrete footpath
- P4 Permeable pavement
- T Existing turf street verge
- T1 Proposed turf area
- DG Decomposed granite gravel area
- F1 Fence 1 - 2.1m Palisade fence
- F2 Fence 2 - 1.2m Slat fence

TREES

- Brachychiton acerifolius Illawarra Flame Tree
- Corymbia tessellaris Moreton Bay Ash
- Lagerstroemia indica 'Natchez' Natchez Crepe Myrtle
- Magnolia grandiflora 'Little Gem' Little Gem Magnolia
- Pyrus calleryana 'Capital' Capital Flowering Pear

SHRUBS / GRASSES / ACCENT PLANTS

- Acmena smithii 'Allyn Magic' Dwarf Lilly Pilly
- Correa alba White Correa
- Murraya paniculata Orange Jessamine
- Phormium tenax 'Purpureum' New Zealand Flax
- Photinia x fraseri 'Robusta' Photinia
- Rhaphiolepis indica 'Snow Maiden' Indian Hawthorn

MASS PLANTING

- MP1 Mass Planting Type 1 - 3/m²
 - Dianella caerulea
 - Trachelospermum asiaticum 'Flat Mat'
- MP2 Mass Planting Type 2 - 3/m²
 - Doryanthes excelsa
 - Pennisetum alopecuroides
 - Westringia fruticosa 'Mundi'
- MP3 Mass planting Type 3 - 3/m²
 - Correa alba
 - Westringia fruticosa 'Mundi'
- MP4 Mass planting Type 4 - 3/m²
 - Blechnum gibbum 'Silver Lady'
 - Liriope muscari
 - Viola hederacea
- MP6 Mass Planting Type 6 - 4/m²
 - Carex apleura
 - Juncus ustitatus
 - Liriope muscari

LANDSCAPE CONCEPT PLAN 03
Scale 1:250 @ A1



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LANDSCAPE PLAN 03

SCALE: 1:250 Project No. 1948

ORIGINAL DRAWING AT A1. Drawing No. LP06 Rev G

Checked By: TB Approved By: DM

Proposed street trees in compliance with the Newcastle City Council's Urban Forest Technical Manual - Part B Public Trees and Standard drawings A3003C - Tree Planting residential Street Verge' and A3022 - Tree Guard Timber.

Automatic sliding gates
2.1m high palisade fencing.

2.4m high acoustic fencing along section in front of maintenance shed - refer to Acoustic Report.

Screening hedges and trees along boundary.

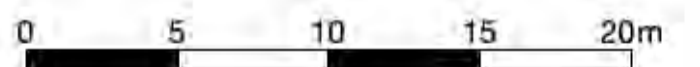
2.1m high palisade security fencing.

Linear planter bed with small feature trees along narrow courtyard.

Shade tolerant shrubs and groundcovers along south side of buildings, unsuitable for turf due to lack of sun.

Hot mix asphalt pavement along walkways.

LANDSCAPE CONCEPT PLAN 04
Scale 1:250 @ A1



LEGEND

- Extent of work
- Site boundary
- Lot boundary
- Existing underground electricity lines
- OHP Existing overhead power lines & poles
- S Existing sewer
- Existing drainage pit
- Rainwater tank
- Existing tree - to be retained & protected
- Existing tree - to be removed
- P1 Concrete pavement
- P2 Hot mix asphalt pavement
- P3 Coloured concrete footpath
- T Existing turf street verge
- T1 Proposed turf area
- DG Decomposed gravel granite area
- RS Rubber ramp surface
- Existing fence
- F1 Fence 1 - 2.1m Palisade fence
- F2 Fence 2 - 1.2m Slat fence
- F3 Fence 3 - 2.4m Acoustic fence

TREES

- Brachychiton acerifolius Illawarra Flame Tree
- Corymbia tessellaris Moreton Bay Ash
- Lophostemon confertus Brush Box
- Magnolia grandiflora 'Little Gem' Little Gem Magnolia
- Pyrus calleryana 'Capital' Capital Flowering Pear

SHRUBS / GRASSES / ACCENT PLANTS

- Acmena smithii 'Ailyn Magic' Dwarf Lilly Pilly
- Murraya paniculata Orange Jessamine
- Phormium tenax 'Purpureum' New Zealand Flax
- Photinia x fraseri 'Robusta' Photinia
- Rhaphiolepis indica 'Snow Maiden' Indian Hawthorn

MASS PLANTING

- MP1 Mass Planting Type 1 - 3/m²
 - Dianella caerulea
 - Trachelospermum asiaticum 'Flat Mat'
- MP3 Mass planting Type 3 - 3/m²
 - Correa alba
 - Westringia fruticosa 'Mundi'
- MP4 Mass planting Type 4 - 3/m²
 - Blechnum gibbum 'Silver Lady'
 - Liriope muscari
 - Viola hederacea

LANDSCAPE PLAN 04

SCALE: 1:250 Project No. 1948

ORIGINAL DRAWING AT A1. Drawing No. LP07 Rev G

Checked By: TB Approved By: DM



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PROJECT:
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No. 21 Chatham Street, Broadmeadow, NSW
Status: FOR SUBMISSION



TREES



Brachychiton acerifolius
Illawarra Flame Tree



Corymbia ficifolia 'Wildfire'
Flowering Gum



Corymbia tessellaris
Moreton Bay Ash



Lagerstroemia indica 'Natchez'
Natchez Crepe Myrtle



Lophostemon confertus
Brush Box



Magnolia grandiflora 'Little Gem'
Little Gem Magnolia

TREES (CNTD)



Pyrus calleryana 'Capital'
Ornamental Pear



Syzygium jambos
Rose Apple



Tristaniopsis laurina 'Luscious'
Water Gum

GROUND COVERS



Liriope muscari
Lily Turf



Trachelospermum asiaticum 'Flat Mat'
Japanese Star Jasmine



Westringia fruticosa 'Mundi'
Mundi Coastal Rosemary



Viola hederacea
Native Violet

SHRUBS



Acmena smithii 'Allyn Magic'
Dwarf Lilly Pilly



Correa alba
White Correa



Murraya paniculata
Orange Jessamine



Photinia x fraseri 'Robusta'
Photinia Robusta



Raphiolepis indica 'Snow Maiden'
Indian Hawthorn



Westringia fruticosa 'Grey Box'
Grey Box Coastal Rosemary

GRASSES



Dianella caerulea
Flax Lily



Pennisetum alopecuroides
Chines Fountain Grass



Phormium tenax 'Bronze Baby'
Bronze New Zealand Flax



Blechnum gibbum 'Silver Lady'
Silver Lady Fern



Doryanthes excelsa
Gymea Lily



Phormium tenax 'Purpureum'
New Zealand Flax

BASIN PLANTING



Carex appressa
Mat Rush



Ficinia nodosa
Knobby Club Rush



Gahnia clarkii
Saw Sedge



Juncus usitatus
Common Rush



Lomandra longifolia 'Tanika'
Spiny-head Mat Rush

PLANTING SCHEDULE

Code	Botanical Name	Common Name	Mature Height	Mature Spread	Pot Size	Min. Height at Planting
Trees						
BRA ace	Brachychiton acerifolius	Illawarra Flame Tree	8 - 12m	6 - 8m	75 litre	2.5m
COR wil	Corymbia ficifolia 'Wildfire'	Flowering Gum	4 - 6m	3 - 4m	75 litre	2.5m
COR tes	Corymbia tessellaris	Moreton Bay Ash	10-20m	8-12m	75 litre	2.5m
LAG ind	Lagerstroemia indica 'Natchez'	Crepe Myrtle	5 - 10m	3.5 - 6m	45 litre	1.2m
LOP con	Lophostemon confertus	Brush Box	10 - 15m	8-10m	45 litre	1.5m
MAG gem	Magnolia grandiflora 'Little Gem'	Little Gem Southern Magnolia	4 - 6m	2 - 3m	45 litre	1.2m
PYR cap	Pyrus calleryana 'Capital'	Capital Flowering Pear	8 - 12m	2 - 3m	45 litre	2m
SYZ jam	Syzygium jambos	Rose Apple	8-10m	8-10m	75 litre	2.5m
TRI lus	Tristaniopsis laurina 'Luscious'	Water Gum	6 - 12m	4 - 6m	45 litre	1.2m
Shrubs						
ACM all	Acmena smithii 'Allyn Magic'	Dwarf Lilly Pilly	0.5-0.8m	0.6-1m	300mm	0.6m
COR alb	Correa alba	White Correa	0.9 - 1.5m	0.9 - 1.5m	300mm	0.8m
MUR pan	Murraya paniculata	Orange Jessamine	3 - 4m	2 - 3m	400mm	2m
PHO fra	Photinia x fraseri 'Robusta'	Photinia	3-5m	2-5m	400mm	2m
RHA sno	Raphiolepis 'Snow Maiden'	Indian Hawthorn	0.8 - 1m	0.3 - 0.6m	300mm	0.8m
WES gre	Westringia 'Grey Box'	Grey Box Westringia	0.5 - 1.5m	0.5 - 1.5m	200mm	0.2m
Grasses						
PHO bro	Phormium tenax 'Bronze Baby'	Bronze Flax	0.5 - 0.7m	0.5 - 0.7m	200mm	
DIA cae	Dianella caerulea	Blue Flax Lily	0.45 - 0.6m	0.3 - 0.6m	100mm	
PEN alo	Pennisetum alopecuroides	Fountain Grass	0.9 - 1.5m	0.6 - 0.9m	100mm	
Accent Plants						
PHO tenP	Phormium tenax 'Purpureum'	New Zealand Flax	1.8m	1.8m	200mm	
DOR exc	Doryanthes excelsa	Gymea Lily	1.5 - 3m	1.2 - 2.0m	200mm	
BLE gib	Blechnum gibbum 'Silver Lady'	Silver Lady Fern	1 - 1.2m	1 - 1.2m	200mm	
Ground Covers						
LIR mus	Liriope Muscari	Lily Turf	0.3 - 0.6m	0.3 - 0.6m	100mm	
TRA asi	Trachelospermum asiaticum 'Flat Mat'	Japanese Star Jasmine	0.3 - 0.4m	3 - 4m	100mm	
VIO hed	Viola hederacea	Native Violet	0.1 - 0.2m	0.3 - 1m	100mm	
WES mun	Westringia fruticosa 'Mundi'	Mundi Coastal Rosemary	0.4 - 0.5m	1.5m	100mm	
Basin & Rain Garden per sqm						
CAR app	Carex appressa	Tall Sedge	0.9 - 1.5m	0.3 - 0.6m	Tubestock	
FIC nod	Ficinia nodosa	Knobby Club-rush	0.75 - 0.9m	0.0 - 0.3m	Tubestock	
GAH cla	Gahnia clarkii	Saw Sedge	1.5 - 3m	0.9 - 1.2m	Tubestock	
JUN usi	Juncus usitatus	Common Rush	0.9 - 1.5m	0.6 - 0.9m	Tubestock	
LOM tan	Lomandra longifolia 'Tanika'	Spiny-head Mat Rush	0.45 - 0.6m	0.6 - 0.9m	Tubestock	

SURFACE FINISHES



Coloured concrete footpath



Decomposed granite footpath



Hot mix asphalt pavement

FENCING



2.1m high palisade fencing



1.2m high slat fencing

THEMING PLAN

SCALE: NTS

Project No.

1948

ORIGINAL DRAWING AT A1.

Drawn By: AG

Checked By: TB

Drawing No.

LP08

Rev

G

North

Approved By: DM

CLIENT:
Newcastle Jockey Club

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