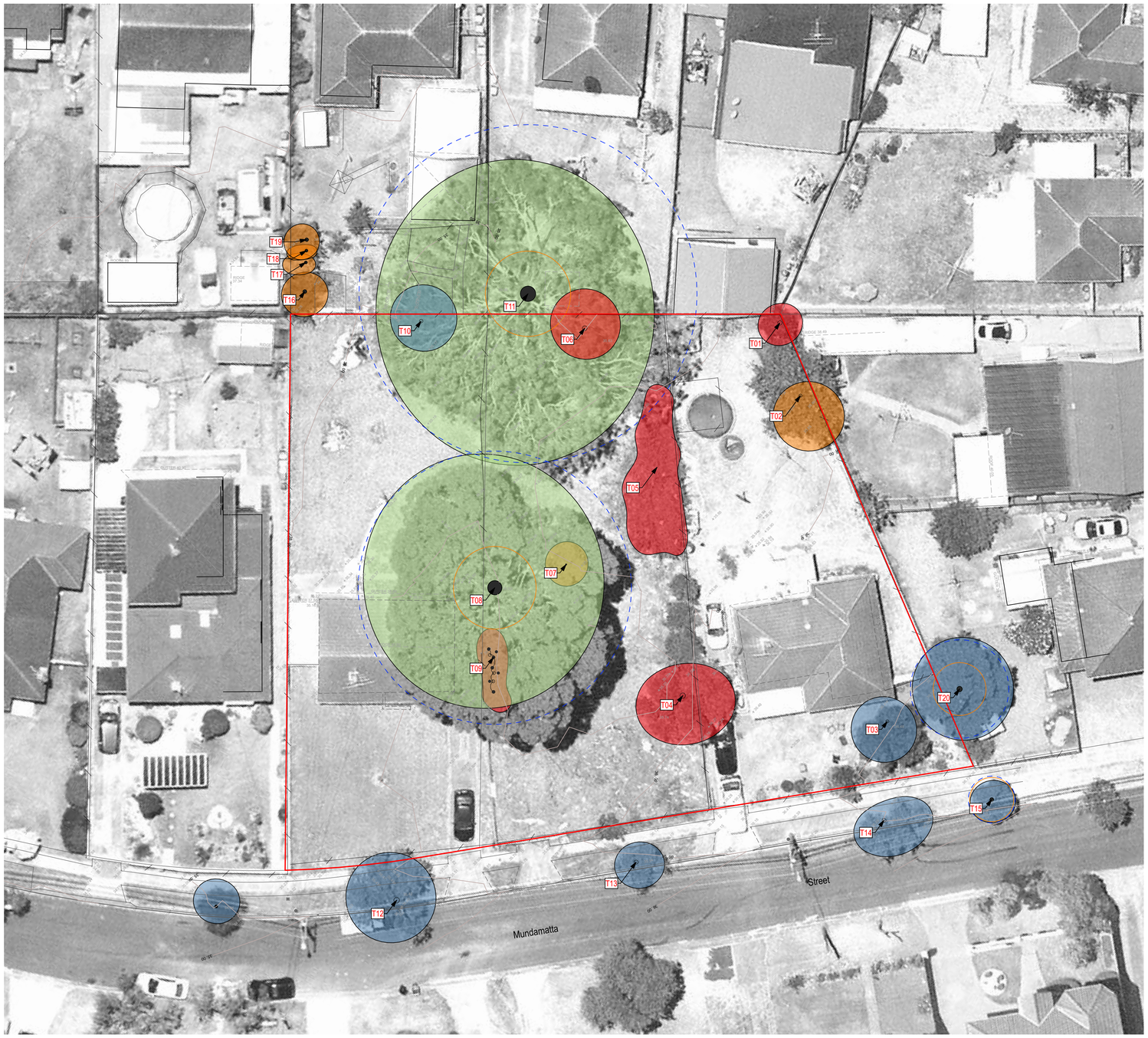

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LAHC - 18-22 Mundammatta Street, Villawood - Tree Assessment Schedule

Tree ID	Trees in Group	Tree Species	Common Name	Trunk Diameter Breast Height (dbh) (m)	Trunk Diameter at base (dgl) (m)	Nominal TPZ radius (m) 12xdbh (AS 4970)	Nominal SRZ radius (m) (AS 4970)	Retention Value	Recommendation
1	1	*Ligustrum lucidum*	**Broadleaf Privet**	0.30	0.35	3.60	2.13	**Nil / Remove**	Remove
2	1	*Morus nigra*	**Mulberry**	0.22	0.25	2.64	1.85	**Low**	Remove
3	1	*Callistemon salignus cv.*	**Willow Bottlebrush**	0.20	0.25	2.40	1.85	**Moderate**	Remove
4	1	*Ligustrum lucidum*	**Broadleaf Privet**	0.40	0.45	4.80	2.37	**Nil / Remove**	Remove
5	1	*Cestrum parqui*	**Green Cestrum**	0.10	0.15	2.00	1.49	**Nil / Remove**	Remove
6	1	*Ligustrum lucidum*	**Broadleaf Privet**	0.35	0.40	4.20	2.25	**Nil / Remove**	Remove
7	1	*Acacia longifolia*	**Golden Wattle**	0.08	0.11	2.00	1.31	**Low**	Remove
8	1	*Corymbia maculata*	**Spotted Gum**	0.97	1.16	11.64	3.52	**High**	Retain
9	6	*Cinnamomum camphora*	**Camphor Laurel**	0.15	0.25	2.00	1.85	**Nil / Remove**	Remove
10	1	*Jacaranda mimosifolia*	**Jacaranda**	0.27	0.30	3.24	2.00	**Moderate**	Remove
11	1	*Corymbia citriodora*	**Lemon Scented Gum**	1.20	1.25	14.40	3.63	**High**	Retain
12	1	*Callistemon viminalis cv.*	**Weeping Bottlebrush**	0.40	0.47	4.80	2.41	**Moderate**	Remove
13	1	*Callistemon viminalis cv.*	**Weeping Bottlebrush**	0.23	0.34	2.76	2.10	**Moderate**	Remove
14	1	*Callistemon viminalis cv.*	**Weeping Bottlebrush**	0.27	0.33	3.24	2.08	**Moderate**	Remove
15	1	*Tristaniopsis laurina*	**Water Gum**	0.15	0.26	2.00	1.88	**Moderate**	Retain
16	1	*Prunus x blireana*	**Flowering Plum**	0.18	0.25	2.16	1.85	**Low**	Remove
17	1	*Punica granatum*	**Pomegranate**	0.10	0.18	2.00	1.61	**Low**	Remove
18	1	*Punica granatum*	**Pomegranate**	0.10	0.18	2.00	1.61	**Low**	Remove
19	1	*Prunus sp.*	**Plum**	0.18	0.24	2.16	1.82	**Low**	Remove
20	1	*Jacaranda mimosifolia*	**Jacaranda**	0.35	0.40	4.20	2.25	**Moderate**	Retain

NOTE
Refer to the accompanying Arboricultural Impact Assessment Report for full description of trees, measurements and methods used to assess the trees, and proposed tree protection measures.

Tree Retention Value Legend

- High Retention value
- Moderate Retention value
- Low Retention value (Note: no TPZ's shown for these trees)
- Nil Retention value (should remove) (Note : no TPZ's shown for these trees)
- Nominal Tree Protection Zone (TPZ)
- Nominal Structural Root Zone (SRZ)
- Extent of canopy as verified by site measure and aerial photos
- T26 Tree Identification Number

TREE RETENTION VALUE NOTES

The proposed retention value of the trees was determined based on a considered combination of the size, age, condition and suitability of the tree. Each tree was then ranked according to one of 4 retention categories;

1. **"High" Retention Value** — these are trees that are typically in good or very good condition, large and visually prominent, historically or environmentally important. They should represent a serious physical constraint to development and their removal avoided where possible and feasible.
2. **"Moderate" Retention Value** — these are trees that are in good to reasonable condition, with no major structural defects and could be retained where possible and feasible to do so.
3. **"Low" Retention Value** — these are trees that are of poor condition or have structural defects, are particularly small or common place, are not historically, environmentally or socially significant and should not be considered as a constraint to development. They could be retained only if they are not likely to be impacted by or constrain potentially desirable development outcomes.
4. **"Nil" Retention Value** — these are trees that are in very poor health, or poor form, or have serious structural defects, are considered weeds or combination of all these, and therefore should be considered for removal regardless of any development.

Consideration has also been given to the relationship of the trees to one another and their proximity to the likely development areas on the site. For example, trees that are part of a closely spaced group, or are likely to be significantly misshapen or unstable with the removal of surrounding trees and structures are considered with these factors in mind.

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REVISION	DESCRIPTION	CHKD	DATE
B	For Development Application-Street trees shown removed	RWS	14/2/23
A	For Development Application	RWS	14/11/22

PROJECT & CLIENT
18-22 Mundamatta Street, Villawood
NSW Land and Housing Corporation

Project No : 22.03
Designed : RWS
Drawn : RWS/AH
North Scale : 1:200@A1/1:400@A3

DRAWING TITLE: Tree Retention Value Plan
DRAWING NUMBER: T-01
REVISION: B

Plotted at : 9:25 am 14/2/2023