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30/05/2023

Client:  
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Pre-Development Consultation Review  
225 Hudson Parade Clareville, NSW 2107.

On the 23/05/2023 Peake Arboriculture was contracted to undertake a pre-development consultation at 225 Hudson Parade, Clareville NSW 2107 (The subject site). One (1) tree within the neighbouring property was assessed during the site visit.

## OBSERVATIONS

Listed in Table 1 below are observations and calculations from the subject tree, including;

- Genus/species and common name,
- Diameter at breast height (DBH),
- Diameter above buttress (DAB),
- Tree Protection Zone (TPZ),
- Structural Root Zone (SRZ),
- A tree retention value determined using the STARS© (IACA, 2010) matrix &
- Overall Health & Condition / Comments

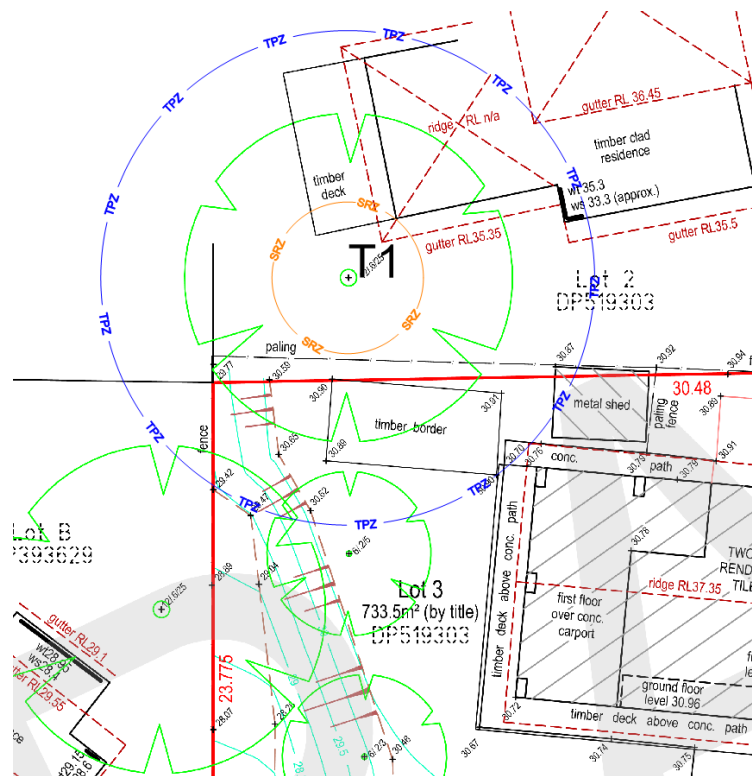
(Dimensions of trees located on adjoining properties have been estimated as accurately as possible)

Tree No.	Genus/Species & Common Names	DBH / Multi (cm)	DAB (cm)	TPZ radius (m)	SRZ radius (m)	Retention Value	Health & Condition / Comments
1	<i>Corymbia maculata</i> Spotted Gum	75	65	9	2.76	Medium	Lopped southern stem with cavity. Phototropic growth West. 25% deadwood with a diameter of >100mm

TABLE 1: OBSERVATIONS

# PRELIMINARY ENCROACHMENTS

An excerpt of the site survey (Vince Morgan Surveyors 29/08/2022) with Tree 1 located, TPZ (blue) and SRZ (orange) is shown below.



## CONCLUSION.

Approximately 20% of T1's TPZ extends into the subject site. Within the TPZ is existing Astro Turf laid on a concrete slab. Proposed works at or above existing grade within the location of the existing concrete slab is not likely to result in any long-lasting detrimental impacts. If proposed structures are to occupy >10% of the TPZ it is recommended that tree sensitive construction (at or above existing grade on isolated piers) is used.

Regards,

David Peake

Dip Arb (AQF 5)

Member #266895 - International Society of Arboriculture

This Arboricultural Pre-Development consultation and review does not constitute a full arboricultural impact assessment or risk assessment. It contains observations and opinions based upon an initial consultation and a review of plans provided. Council approval is required before any recommended work may be undertaken.