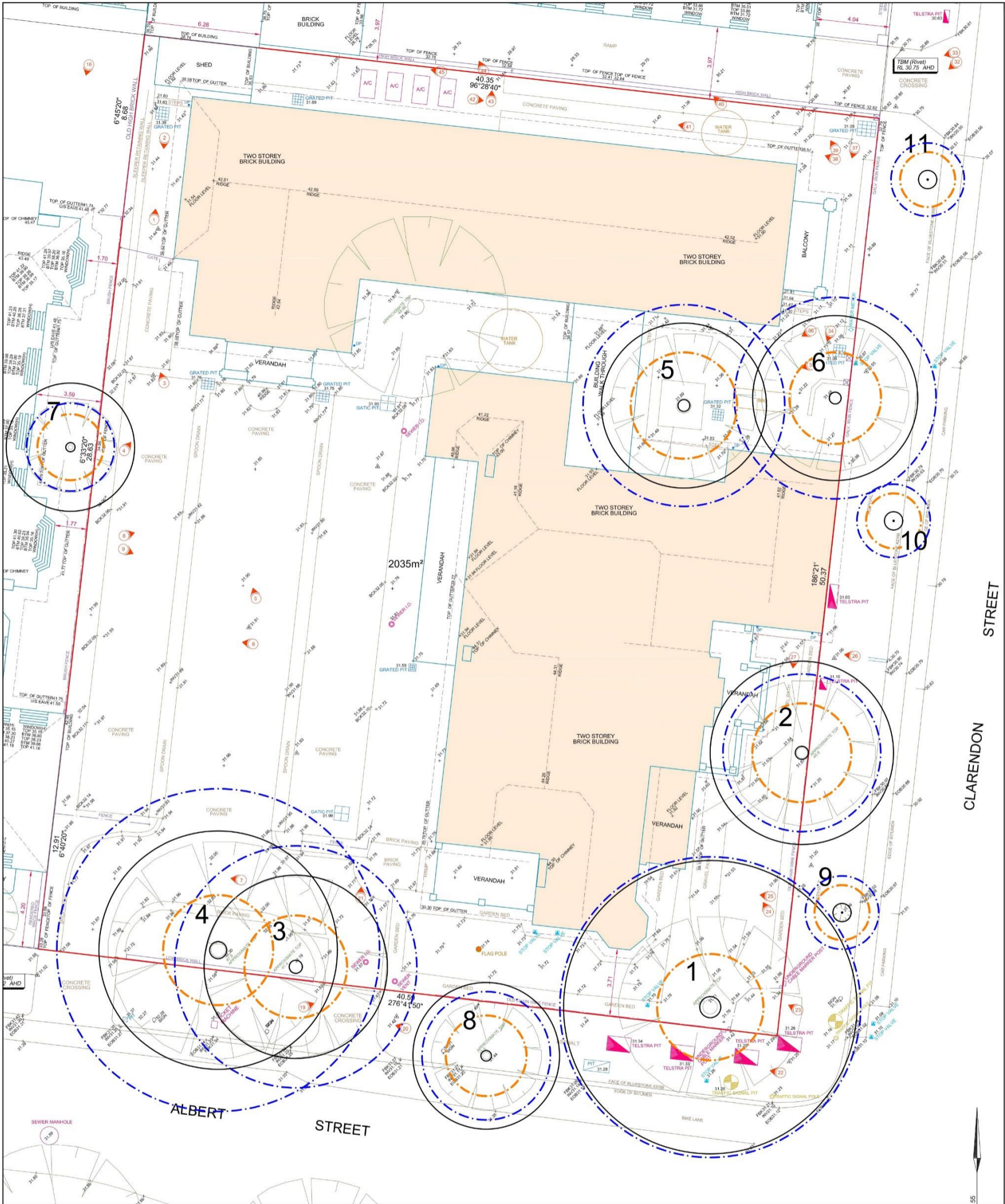
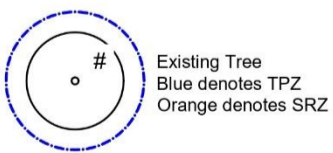


TREE LOCATION PLAN



LEGEND



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PROJECT
1-19 Clarendon Street, East Melbourne
 Tree Location Plan

ADDRESS
1-19 Clarendon Street, East Melbourne



DRAWING
 SCALE 1:200
 DATE 31/07/2024
 DRAWN JH
 CHECKED
 JOB NO 24-322
 DWG NO TLP



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TREE DATA TABLE

Tree Data														
Tree No.	Botanic Name	Common Name	Origin	Size (m) HXW	DBH (cm)	TPZ (m)	Base (cm)	SRZ (m)	Age	Health	Structure	ULE (Yrs.)	Arb Value	Comments
1	<i>Quercus robur</i>	English Oak	Exotic	13 x 16	68	8.2	73	2.9	Mature	Good	Good	20+	High	Large root buttress
2	<i>Pittosporum undulatum</i>	Sweet Pittosporum	Vic. Native	10 x 10	36	4.3	61	2.7	Mature	Good	Poor	5-10	Low	Trifurcated form, decay throughout lower trunk
3	<i>Pittosporum undulatum</i>	Sweet Pittosporum	Vic. Native	9 x 10	55	6.6	67	2.8	Mature	Good	Poor	5-10	Low	Multi-stemmed form
4	<i>Ulmus procera</i>	English Elm	Exotic	15 x 13	73	8.8	80	3.0	Mature	Good	Fair	10-20	Medium	Decay in central scaffold, deadwood
5	<i>Phoenix canariensis</i>	Canary Island Date Palm	Exotic	11 x 9	70	8.4	76	2.9	Mature	Good	Good	20+	Medium	In raised garden bed, to be relocated.
6	<i>Acer sp.</i>	Maple	Exotic	12 x 9	50	5.5	53	2.5	Mature	Fair	Poor	5-10	Low	Lopped form, advanced epicormic growth, poorly sealing wounds, raised garden bed
7	<i>Citrus limon</i>	Lemon	Exotic	8 x 7	20	2.4	24	1.8	Mature	Fair	Fair	5-10	Low	Gall, difficult to see trunk, concrete carpark set ~1m from fence
8	<i>Quercus palustris</i>	Pin Oak	Exotic	12 x 8	29	3.5	36	2.2	Maturing	Good	Fair	10-20	Low	
9	<i>Tilia cordata</i>	Small-leaved Lindon	Exotic	3 x 1	4	2.0	6	1.5	Juvenile	Good	Good	20+	Low	
10	<i>Tilia cordata</i>	Small-leaved Lindon	Exotic	3 x 1	<5	2.0	<5	1.5	Juvenile	Good	Good	20+	Low	
11	<i>Tilia cordata</i>	Small-leaved Lindon	Exotic	3 x 1	<5	2.0	<5	1.5	Juvenile	Good	Good	20+	Low	

PRELIMINARY ADVICE

- There are no planning scheme overlays protecting trees within the site.
 - The City of Melbourne have no controls for trees on private property, unless a tree is listed on their Exceptional Tree Register. No trees within the site are listed.
 - Tree 1, in the southeast corner of the site is of high arboricultural value and is recommended for retention.
 - Trees 4 and 5 are of medium arboricultural value and are also recommended for retention.
 - Trees 2, 3, and 6 are all of low arboricultural value and not worthy of retention.
 - Neighbouring Trees 7 and 8 have Tree Protection Zones (TPZ) that overlap the subject site.
 - Tree 7's TPZ overlaps by ~15%. If development keeps at least ~500m away from the boundary in this area, it is not expected to be an issues.
 - Tree 8's TPZ overlaps by <10% and is not expected to be an issue.
 - Regarding development works within the TPZs of Trees 1 and 4, if the works create new encroachments greater than 10%, it is recommended a Non-Destructive Root Investigation (NDRI) be undertaken to ascertain the location and size of roots in the area. The results of the investigation can then be used to inform the design, minimising impact to the tree. Greater levels of encroachment may impact the long-term health of the tree.
 - Where the roots of Tree 1 may be impacting the exiting building to the northwest of the trunk, the severing of roots and installation of a root barrier can be supported as it is outside the Structural Root Zone (SRZ), and <10% of the total TPZ (depending on any new encroachments the development may create).
 - Within the TPZ of Tree 4, a fence and gate can be supported if any proposed posts or supports for the fence are placed so as to avoid damaging major roots. Cutting major roots within the SRZ cannot be supported.
 - Relocation of Tree 5 is possible. The logistics of the transplant is a matter for companies that specialise in transplantation works.
- Reputable companies include:
- Tree Transplanting Victoria - <https://tree-transplanting.com.au/>
- Established Tree Transplanters - <https://www.establishedtrees.com.au/>

Note: It is recommended that vegetation controls be confirmed with the local authority prior to any tree removal.

Note: This document is preliminary advice only and is not suitable for submission as part of a planning application.



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