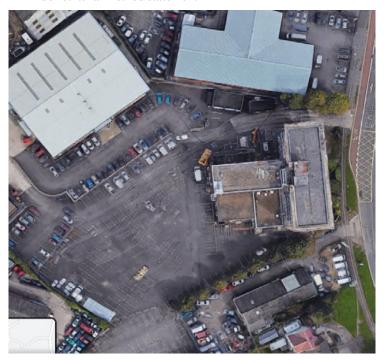
APPENDIX IV-Arbocultural Report Extracts



Orchard House, Stockwood Road, Brislington Arboricultural Report containing:

- Arboricultural constraints
- Arboricultural impact assessment (AIA)
- Tree protection
- Arboricultural method statement



On behalf of Highridge Construction Ltd.

Prepared by: Chris Wright M.Arbor.A, Tech. Cert. (Arbor. A.) Arboricultural Consultant July 2021



Arboricultural Survey Orchard House, Stockwood Road, Brislington

Tree Number	Common name	Botanical name	Height (m)	Number of stems	Calculated stem diameter (mm)	Crown Spread (m)				Clearance (m)	Life Stage	Structural Condition	Physiological Condition	Observations	Preliminary Recommendations	Remaining contribution (yrs)	BS Catergory	Root Protection Area Radius (m) Area m2
					Calculat diamete	N	E	S	w	Crown (n	Life	Struc	Physic Con	Observations	Tremmary Recommendations	Rem	BS Cat	Root Pr Area Ra Area
H01	Mixed species	Mixed species	3	М	100	0.5	0.5	0.5	0.5	0	Mature	Fair	Good	Mixed species boundary hege	No action required at the time of inspection.	20-40 years	C2	Radius: 1.2m. Area: 5 sq m.
H02	Lawson Cypress	Chamaecyparis lawsoniana	6	М	200	1	1	1	1	0	Mature	Fair	Good	Neighbouring boundary hedge	No action required at the time of inspection.	20-40 years	C2	Radius: 2.4m. Area: 18 sq m.
T01	Silver Maple	Acer saccharinum	12	1	630#	4	6	2	2	1.5	Mature	Poor	Fair	Previously crown reduced to 8m Suppressed by neighbouring trees now removed Asymmetric crown Altered exposure due to removal of adjacent trees	No action required at the time of inspection.	20+ Years	C2	Radius: 7.6m. Area: 181 sq m.
Т02	Norway Maple	Acer platanoides	10	1	680	3	4	3	3	3	Mature	Fair	Good	No significant defects visible at time of inspection Exposed buttress roots west side	No action required at the time of inspection.	40+ Years	B2	Radius: 8.2m. Area: 211 sq m.
Т03	European Lime	Tilia x europaea	7	1	380	2.5	2	2.5	2	2	Early Mature	Fair	Good	No significant defects visible at time of inspection Existing hard surfacing up to stem of tree Slightly suppressed by neighbouring trees	*	40+ Years	B2	Radius: 4.6m. Area: 66 sq m.
T04	European Lime	Tilia x europaea	7	1	360	2	2	2	2	2	Early Mature	Fair	Good	No significant defects visible at time of inspection Existing hard surfacing up to stem of tree Slightly suppressed by neighbouring trees Epicormic growth around base	Inchection	40+ Years	B2	Radius: 4.3m. Area: 58 sq m.

Compiled: Sept 2020

