

Arbortrack Systems Ltd
The Granary Studio
Crewe Lane
Kenilworth
Warks
CV8 2LA



26th March 2020

Arun District Council

E mail address: planning@arun.gov.uk

F.A.O. Mr Mark Warwick. Tree Officer

Tree briefing note regarding a proposed garage development at Smugglers, 4 Botany Close, Rustington & a mature Monterey cypress in an adjoining garden.

The proposal is for a new garage at this address-see accompanying material for full details. The garage will partially encroach the root protection area (RPA) of a mature Monterey cypress that stands in the adjoining garden. This tree is subject to a tree preservation order.

I am writing to advise that I inspected this tree on 8th October 2019. In my opinion this is a mature, moderate quality ('B' category) tree with good vigour, no obvious major defects and a useful life expectancy of at least twenty years when assessed against criteria provided in BS5837:2012 Trees in relation to design, demolition and construction-Recommendations.

The tree is approximately 15m tall with the typical (spreading) habit of this species. Approximate crown spreads to north, south, east & west are 7m, 6m, 6m & 4m. The stem diameter at 1.5m is 780mm and the crown clearance to the north west (the direction of the proposed garage) is approximately 6m. Full details are provided in Appendix B with a photo of the tree in Appendix A.

My initial assessment of the proposed garage is that the foundation will make an encroachment into the notional circular RPA of this tree of between 5-7%. An encroachment of this extent is one that I would normally expect a tree with good vigour to tolerate well. Our clients (Mr & Mrs Wheller) have engaged the services of Fuller Associates and my understanding from them is that a slab foundation is proposed, which will only require a 100mm drop in existing levels-a very similar proposal to that found to be acceptable (by yourself) in the past on another site.



I hope that I have given you enough information to enable you to consult on this application but if there is anything else I can do please do not hesitate to contact me.

Yours sincerely

James Bell

Arbortrack Systems Ltd

[E nc. Photo of subject tree at Appendix A & Tree survey data at Appendix B]



APPENDIX A

Site: Smugglers, 4 Botany Close, Rustington

Date: 8th October 2019

Appendix B

BS5837:2012 Tree Survey Schedule

Arbortrack Systems Ltd

07986 122074

Surveyor(s): James Bell

Ref: jwmb/rpt1/smugglers/AIAAMS



Tree No.	English Name	Height	Crown Spread				Ground Clearance	Stem Diameter	Protection Radius	Age Class	Growth Vitality	Structural Condition	B S Cat	Sub Cat	Useful Life	Comments
			N	S	E	W										
1	Cypress, Monterey	15	7	6	6	4	6	780	9.4	Mature	Normal	Good	B	2	20+	Standing in adjoining garden