

**APPENDIX C**

SF3043 AIA01 Arboricultural Impact Assessment Plan



**Impact in RPA G6.1**  
 The proposed construction work may require some working space and access into the RPA of tree G6.1 (beech - category B). There is an existing informal compacted track through this part of the RPA adjacent to the development. Tree roots in this area are likely to be growing at a greater depth below the track. Fencing and ground protection is recommended in this area of the site to protect trees G6.1 and minimise any potential impacts to the RPA.

**Key**

- Existing hedge
- Existing vegetation
- Tree retention category A**  
High quality with an estimated life expectancy of at least 40 years
- Tree retention category B**  
Moderate quality with an estimated life expectancy of at least 20 years
- Tree retention category C**  
Low quality with an estimated life expectancy of at least 10 years, OR young tree with a stem diameter below 150mm
- Tree removal category U**  
Poor condition with an estimated life expectancy of less than 10 years
- RPA**  
minimum Root Protection Area
- Trees proposed for removal**

Trees have been surveyed and categorized as per the recommendations and guidance in BS 5837:2012 Trees in relation to design, demolition and construction.

This drawing is to be read in conjunction with the Arboricultural Survey report.

This drawing is to be reproduced in colour.

**FOR INFORMATION**

Rev.	Date	Comments	Drawn	Chkd
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**SMEEDEN FOREMAN**  
 Landscape Architecture • Ecology • Arboriculture  
 Somerset House, Low Moor Lane, Scotton, Knaresborough, North Yorkshire, HG5 5BB

Project		
The Plough Inn, Fadmoor		
Title		
Arboricultural Impact Assessment		
Project No.	Drawing No.	Rev.
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DR	MS	

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**SUMMARY OF PROPOSED TREE REMOVAL TO FACILITATE DEVELOPMENT**

Tree No.	Species	Proposed Works	Justification	Category
T1	Silver birch	Removal	To facilitate development.	B
T2	Silver birch	Removal	To facilitate development.	B
T3	Hawthorn	Removal	To facilitate development.	C
T4	Cypress	Removal	To facilitate development.	B
T5	Holly	Removal	Young tree growing in unsustainable location from side of existing building	U