

Construction Exclusion Zone
(No access, storage of any building material or equipment at any time for the entire construction period)

Tree Impact Plan - All proposed work is outside of the root protection area of the north western offsite trees. With the retention of the existing boundary fence line, no impact will occur from the construction of this proposed development design (this also includes no dumping of any waste materials etc in to this tree area).

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Boundary fence line

Areas identified for SAB features. Subject to detailed review by engineer



Tree Impact Plan

Site - Land Adjacent To 1 Heol Tabor

Project Ref - 2065.2

Scale 1:400 @ A3

KEY BS 5837:2012 Tree Quality (Colour Coded) (Individual Tree)

- Category A (High) (*Highly desirable for retention*)
- Category B (Moderate) (*Desirable for retention*)
- Category C (Low) (*Optional for retention*)
- Category U (Poor) (*Unsuitable for retention*)

Tree Key - Individual Trees

- Branch Spread (Measured on the North, East, South and West side of Tree)
- Tree Species (Common Tree Name Shown)
- Tree ID# (T-Individual Tree)

Root Protection Area (RPA) (A layout design tool indicating the minimum area around a tree deemed to contain sufficient roots and rooting volume to maintain the tree's viability, and where the protection of the roots and soil structure is treated as a priority.)

Tree Key - Group/Area/Woodland/Hedgerow

- Tree ID# (G-Tree Group, A-Tree Area, W-Woodland, H-Hedgerow)
- Tree Species (Common Tree Name Shown)
- Average Branch Spread

BS 5837:2012 Tree Quality (Colour Coded as for individual trees)

Shade Pattern - shade pattern not shown on plan (Early morning shade starting North West through to evening shade to the East)

Definitions of BS5837:2012 Categories for Trees, Woodlands and Hedgerows (Colour Coded):

- A - Those of high quality with an estimated remaining life expectancy of at least 40 years. (*Highly desirable for retention*)
- B - Those of moderate quality with an estimated remaining life expectancy of at least 20 years. (*Desirable for retention*)
- C - Those of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150mm. (*Optional for retention*)
- U - Those in such a condition that they cannot realistically be retained as living trees in the context of the current land use for longer than 10 years. (*Unsuitable for retention unless provides high conservation value*)