

Obsidian Homes
Brynheulog, St Clears





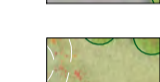

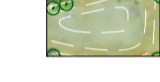
Landscape Strategy **01**

Key




 Planning Application boundary

Soft Landscape

Landscape planting will provide an overall positive impact on the biodiversity value of a site and the local area. Pollinator-friendly plants will be included in the landscape planting for insects.

-  Existing trees to be retained
-  Proposed tree - native species used where possible
-  Structure planting - native scrub buffer
-  Proposed shrub planting including selected native species where possible
-  Proposed native boundary hedgerow planting
-  Proposed grass areas with areas with ecotone transition habitats and areas of wildflower, long grass, annual meadow
-  SuDS features - detention basins
-  SuDS features - rain gardens

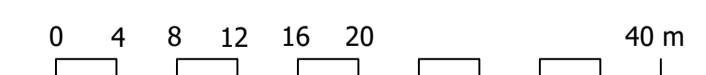
Boundary treatments

-  Proposed masonry boundary walling to residents' garden, 1.8m high
-  Proposed close-board garden fences, 1.8m high including Hedgehog gateways in all fences between gardens
-  Proposed knee rail, 0.6m high

Green Infrastructure Target Notes

Incorporating recommendations within Preliminary Ecological Assessment prepared by Habitat Matters Ltd

- 1** Mixed native tree and shrub planting along southern boundary
- 2** Landscape planting will include native species of local provenance (zone 303 or 304) where possible to enhance the biodiversity value of a site and the local area
- 3** Pollinator friendly, local provenance seed mix used within SUDS areas
- 4** A dark corridor will be maintained along the hedgerow and woodland boundaries
- 5** Reduced mowing frequency of grassland
- 6** Native shrub & tree planting to comprise holly (Ilex aquifolium), hazel (Corylus avellana), hawthorn (Crataegus monogyna), dogwood (Cornus sanguinea), spindle (Euonymus europaeus), field maple (Acer campestre), rowan (Sorbus aucuparia), honeysuckle (Lonicera periclymenum) and dog rose (Rosa canina)



Scale @ A1 - 1:500



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December 2021















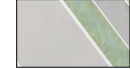
Plan 02

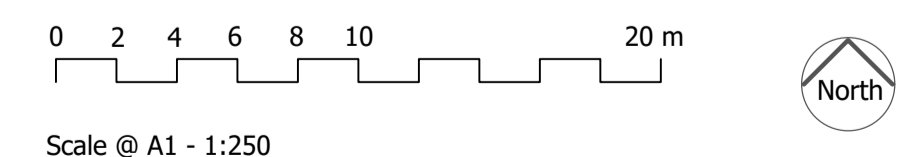
Plan 03

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Landscape Proposals **02**
(west)

Key

-  Planning Application boundary
-  Existing trees to be retained and fully protected during construction in accordance with BS 5837:2012: Trees in relation to design, demolition and construction—Recommendations
-  Proposed tree - *Betula pendula* [Heavy Standard; 350-425cm high]
-  Proposed tree - *Malus sylvestris* [Heavy Standard; 350-425cm high]
-  Proposed tree - *Prunus avium* [Heavy Standard; 350-425cm high]
-  Proposed tree - *Sorbus aucuparia* 'Sheerwater Seedling' [Heavy Standard; 350-425cm high]
-  Proposed tree - *Acer campestre* 'Elsrijk' [Extra Heavy Standard; 400-450cm high]
-  Structure planting - *Ilex aquifolium* (3L) and *Corylus avellana*, *Crataegus monogyna*, *Cornus sanguinea*, *Euonymus europaeus*, *Acer campestre*, *Lonicera periclymenum* and *Rosa canina* all 1+2; Transplant - 80-100cm high, 1.25m centres
-  Proposed shrub planting including selected native species where possible:
 - Caryopteris x clandonensis* [30-40cm high; 3L]
 - Cistus x corbariensis* [40-60cm high; 5-7.5L]
 - Corylus avellana* [40-60cm high; 5-7.5L]
 - Hebe salicifolia* [30-40cm high; 3L]
 - Hedera helix* [30-40cm; 3L]
 - Philadelphus* 'Belle Etoile' [40-60cm high; 5-7.5L]
 - Viburnum opulus* 'Roseum' [40-60cm high; 5-7.5L]
 - Rosa* 'Fru Dagmar Hastrup' [30-40cm high; 3L]
-  Proposed native boundary hedgerow planting
 - 20% *Acer campestre* [1+2; Transplant - 100-125cm high]
 - 20% *Corylus avellana* [1+2; Transplant - 80-100cm high]
 - 5% *Ilex aquifolium* Container grown 3L; 100-125cm high]
 - 20% *Viburnum opulus* [1+2; Transplant - 100-125cm high]
 - 35% *Ligustrum vulgare* [Bushy; 100-125cm high]
-  Proposed grass areas with areas with ecotone transition habitats and areas of wildflower, long grass. Local seed mix focused on pollinators sited by Wyndrush Wild (<https://wyndrushwild.co.uk/>)
-  SuDS features - detention basins. Local seed mix focused on pollinators sited by Wyndrush Wild (<https://wyndrushwild.co.uk/>)
-  SuDS features - rain gardens
 - Shrubs**
 - Caryopteris x clandonensis** [30-40cm high; 3L]
 - Lavandula angustifolia* 'Hidcote'* [30-40cm high, 7.5L]
 - Viburnum opulus* *[30-40cm high, 7.5L]
 - * to be used on upper slopes of rain garden
 - Herbaceous**
 - Nepeta* 'Six Hills Giant' 2 litre container
 - Schizostylis coccinea* 'Major' 2 litre container
 - Eupatorium cannabinum* 3 litre container
 - Geranium x oxonianum* 'Rose Clair' 3 litre container
 - Rudbeckia birta* 3 litre container
 - Helleborus foetidus* 3 litre container
 - Grasses**
 - Acorus gramineus* 'Ogon' 5 litre container
 - Carex pendula* 3 litre container
 - Pennisetum alopecuroides* 'Harmeln' 5 litre container



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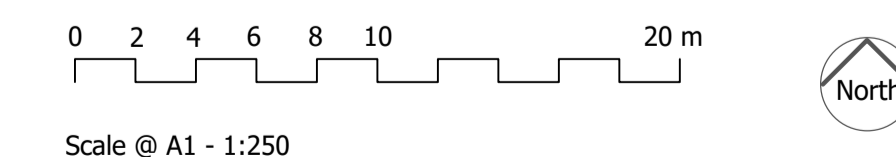


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Landscape Proposals **03**
(east)

Key

-  Planning Application boundary
- Refer to Plan 02 for plant specifications
-  Existing trees to be retained
-  Proposed tree - native species used where possible
-  Structure planting - native scrub buffer
-  Proposed shrub planting including selected native species where possible
-  Proposed native boundary hedgerow planting
-  Proposed grass areas with areas with ecotone transition habitats and areas of wildflower, long grass, annual meadow
-  SuDS features - detention basins
-  SuDS features - rain gardens



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