

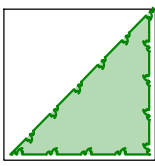
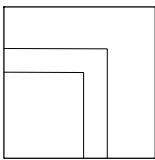
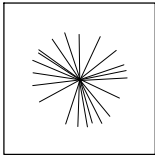


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This drawing has been prepared for the purpose of planning approval.

Planting Notes
Topsoil shall be a minimum of 400mm depth over planting beds and graded to fall. Imported topsoil must be BS3882:2007 compliant and existing topsoil must be cultivated in accordance with BS3882:2007. No cultivation should take place in wet/ waterlogged conditions.
Herbicide and cultivation: Topsoil to be treated with two applications of herbicide prior to planting, where necessary, strictly in accordance with the Control of Pesticides Regulations 1986 (as amended 1997 or, otherwise, updated/superseded legislation) and following manufacturer's instructions by qualified staff. The topsoil shall than be cultivated to 150mm depth.
Container grown shrubs, transplants and whips: Shrubs and transplants shall be planted in pits 300x300x400mm depth), and the backfill shall include 3 litres of peat-free tree and shrub compost. Where two or more shrub species are indicated within a single bed each species shall be randomly mixed throughout the bed in groups of 3/5.
Herbicide: Spot treat with herbicide throughout the maintenance period in accordance with the manufacturer's instructions.
Mulch: Planting beds to receive 75mm depth pulverized ornamental bark mulch. Native woodland/edge plants to be planted with 800g flax fibre mulch mat pinned to soil. Native hedgerow to be planted through 800g flax fibre mulch roll, edges tucked. Ensure the top of the mulch layer is a minimum of 15mm below adjacent pavements and other surfaces, to prevent spillage.
Plant position: Final position of trees and shrubs subject to confirmation of service location and approval of statutory undertakers.

LEGEND

-  Proposed shrub bed
-  Proposed 1m high raised beds constructed out of railway sleepers
Sleeper dimesnions - 2400 x 250 x 125mm
-  Proposed specimen shrub

Raised bed construction details:

Fasten the railway sleepers together with Timberlok sleeper screws. Once you have placed the railway sleepers on the ground on their wide edge, then simply screw them together at the 90 degree corners, allowing at least 50mm of the screw to go into the adjoining sleeper. Two screws per corner is a good solid formula.

Simply repeat the stages above for the next layer of sleepers. Screw the second layer together at the 90 degree corners, as above, allowing at least 2 screws per corner. Once you've done that, you will have two or more layers sitting on top of each other, but not attached TO each other. Simply now fasten the layers together with 4 longer screws that go through the top layer to the layer below. Alternatively you can use a batten or metal strip to fasten the different layers together. The whole structure is now interlocked.

Attach a heavy duty plastic membrane to the inside of the raised bed to create a barrier between the wet soil and the railway sleeper. IMPORTANT. Make sure that water cannot be trapped between the plastic and the wood when it rains etc... This will have the adverse effect of encouraging rot.

Place 200mm deep Leca lightweight expanded clay aggregate in the base of the raised beds with a layer of Terram over the top to prevent topsoil mixing with the Leca. Fill the remainder of the raised beds with imported topsoil (BS3882:2007 compliant) and plant specified shrubs.

Proposed Shrubs						
Abb	Name	Height/Spread	Root	Cntr	M2	Qty
AgO	Acorus gramineus 'Ogon'	15-20cm	C	2L	4.00	5
Cv	Calluna vulgaris	15-20cm	C	2L	4.00	18
DcG	Deschampsia caespitosa 'Goldtau'	20-30cm	C	5L	4.00	19
PAB	Phormium 'Alison Blackman'	100-125cm	C	45L		2
Pte	Phormium tenax	100-125cm	C	45L		2
Pv	Pennisetum villosum	20-30cm	C	5L	4.00	12
Sb	Stachys byzantina	10-20cm	C	5L	4.00	8
St	Stipa tenuissima	15-30cm	C	5L	4.00	8
YfGW	Yucca flaccida 'Golden Sword'	100-125cm	C	45L		2
						76

Rev B: Revised to council comments - 06Mar19 (BP)

Rev A: Revised to client comments - 13Dec18 (BP)

Base: Wardman Brown 'First Floor Plan as Proposed' L018022-007 received 13Nov18

PROJECT

Henblas, Wrexham

TITLE

Detailed Landscape Proposals

CLIENT

Mandale Construction North Ltd

DATE

15 Nov 18

SCALE

1:50

SHEET

A1

DRAWN

BP

DRAWING NO

2984/1

CHECKED

BP

REVISION

B

ROSETTA

LANDSCAPE DESIGN

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