

Proposed Trees					
Nr	Code	Tree Name	Specification	Girth	Height
6 -	Ac	Acer campestre	RB :Standard	8-10cm	1.8-2.0m
11 -	Ag	Alnus glutinosa	RB :Light Standard	8-10cm	1.8-2.0m
11 -	Al	Amelanchier lamarckii	RB :Standard	8-10cm	1.8-2.0m
18 -	Bpe	Betula pendula	RB :Light Standard	8-10cm	1.8-2.0m
3 -	Cb	Carpinus betulus	RB :Standard	8-10cm	1.8-2.0m
7 -	Cm	Crataegus monogyna	RB :Standard	8-10cm	1.8-2.0m
2 -	Fs	Fagus sylvatica	RB :Standard	8-10cm	1.8-2.0m
2 -	FsP	Fagus sylvatica 'Purpurea'	Heavy Standard :Clear Stem 175-200 :RB	12-14cm	350-400cm
4 -	MJD	Malus 'John Downie'	RB :Standard	8-10cm	1.8-2.0m
14 -	Pa	Prunus avium	RB :Standard	8-10cm	1.8-2.0m
6 -	Qr	Quercus robur	RB :Standard	8-10cm	1.8-2.0m
8 -	SaJR	Sorbus aucuparia 'Joseph Rock'	RB :Standard	8-10cm	1.8-2.0m
10 -	Sa	Sorbus aria	RB :Standard	8-10cm	1.8-2.0m
19 -	Sau	Sorbus aucuparia	RB :Standard	8-10cm	1.8-2.0m
3 -	Tc	Tilia cordata	RB :Standard	8-10cm	1.8-2.0m
Total :124 -					

Proposed Hedges (4/m)				
Nr	Code	Tree Name	Specification	Height
629 -	Cb	Carpinus betulus	C	60-80cm
960 -	Fs	Fagus sylvatica	C	60-80cm
Total :1589 -				

[illegible]

Native Hedge Mix (5/m)						
Nr	Code	Plant Name	Height	Root	%	
57 -	Ac	Acer campestre	80-100cm	BR	5%	
217 -	Cav	Corylus avellana	80-100cm	BR	20%	
324 -	Cm	Crataegus monogyna	80-100cm	BR	30%	
110 -	Ia	Ilex aquifolium	80-100cm	BR	10%	
217 -	Ps	Prunus spinosa	80-100cm	BR	20%	
110 -	Sc	Salix caprea	80-100cm	BR	10%	
57 -	Vo	Viburnum opulus	80-100cm	BR	5%	
Total :1092 -						

Native Shrub Mix (1/m)						
Nr	Code	Plant Name	Height	Root	%	
409 -	Cav	<i>Corylus avellana</i>	80-100cm	BR	30%	
273 -	Cmo	<i>Crataegus monogyna</i>	80-100cm	BR	20%	
137 -	la	<i>Ilex aquifolium</i>	80-100cm	BR	10%	
273 -	Ps	<i>Prunus spinosa</i>	80-100cm	BR	20%	
137 -	Sc	<i>Salix caprea</i>	80-100cm	BR	10%	
137 -	Vo	<i>Viburnum opulus</i>	80-100cm	BR	10%	
Total :1366 -						

Bioscience: Tissue be a minimum of 400mm depth over planting beds and graded to flat. Imported topsoil will be BS8826 compliant and existing depth will be planted in accordance with BS8826: 2013. No cultivation should be required after seed application.

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, as advised by the supplier. The herbicide must be applied in accordance with the manufacturer's instructions by qualified staff. The topsoil shall then be cultivated to 150mm depth.

Planting: All trees to be planted in accordance with BS5395: 1992. Nursery Stock and BS8454: 2013 trees shall be planted in accordance with BS5854: 2014. Standard trees to be planted in pits 80x20x50x50mm or dimensions of rootball, whichever is greater. Heavy Exotic Heavy Standard trees to be planted in pits 100x20x50x50mm or dimensions of rootball, whichever is greater. All trees to be planted in pits 100x20x50x50mm (or equivalent) to be incorporated into the soil of all new tree pits. Trees to be planted centrally within a tree pit. Tree stakes shall be of steel, standard or other approved material. They shall be round, rough sawn, straight. Free from projections, knots, splits, cracks, decay, insect damage or other defects. They shall be strong enough not to split when driven into the ground and when they are nailed to them (both initially and when adjusted). Free from staining, sap exudation, resinous or sticky substances, bark diseases, fungal growth, insect damage, etc. They shall be free from any other defects. They shall be 1.7m by 100mm and cross bars are required, spaced at least 900mm below ground leaving 800mm above ground. For Heavy Exotic Heavy trees to stake 2x (2mm x 100mm) with a 400x100x100mm square bar. Stakes to be installed in pairs.

Trees: All tree ties to be Green-Tech® HotDip Natural Tree Ties. Natural tree tie is made entirely of natural fibres and fully biodegradable. A strap by formed using natural fibre tie itself. It will not rot and the tree will be degraded naturally.

Natural Woodland / Shrub area: Soil depth shall consist of 300mm topsoil and 100mm substrate (in accordance with BS8382: 2015).

Shrub and grass shrubs, transplants and weds: Shrubs and transplants shall be planted in pits 300x200x400mm depth, and the ground shall include 3 litres of peat-free tree and shrub compost. Where no more than three species are indicated within a single bed each specimen shall be randomly mixed throughout the bed in groups of 3/5.

Instructions:

Planting: Plants to be received 7-10 days prior to planting. All plants must be 100% bioorganic with an approximate three year lifespan. Much Carex are ready-cut for individual plant placement with a centre hole for plant protection. Masts pinned to the ground.

Plant position: Final position of trees and shrubs subject to confirmation of service location and availability of statutory undertakers.

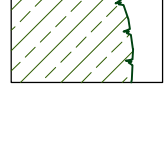
Planting: Native greenhouse shrubs, trees and shrubs within masts to be protected by Green-Tech Bio-Earth Tree Shelter. The Bio-Earth Tree Shelter is made from a special water-proof FSC-approved cardboard which is 100% biodegradable, renewable, and compostable. Lifetime is typically 3 years. Once the tree has established enough to remove the shelter.

Ornamental hedging: Hedgers to comprise a single row of plants, 400mm wide trench excavated to take plants and topsoil cultivated to 400mm depth in compliance for arboriculture.

Notes: All material presented here is for informational purposes only. It does not constitute removing any rights, liability, statute, construction law.

Planting Season: Bare-root shrubs to be planted between November and March/Broad dependent upon the planting

	Site boundary
	Existing vegetation to be retained
	Existing vegetation to be removed
	Cut back vegetation
	Proposed tree Heavy (Standard)
	Proposed tree Selected (Standard)
	Proposed Native Hedge Mix
	Proposed hedge



Proposed shrub bed

Proposed grass

Proposed wildflower mix
Emorsgate EM3 'Special general purpose meadow Mix' @ 4g/m²

Proposed wildflower mix
Emorsgate EP1 'Pond Edge Mix' @ 4g/m²

Proposed grass mix
Emorsgate EL1 'Flowering Lawn Mix' @ 4g/m²

Proposed wildflower mix
Emorsgate EC1 'Standard Cornfield Mix' @ 4g/m²

Proposed Native Shrub Mix

This drawing is the copyright of Rosetta Landscape Design and cannot be reproduced in any form without the express consent of the company. Written and scaled dimensions to be checked on site, any discrepancies reported prior to work commencing. **If in doubt please ask.**

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

Rev H: Revised to new layout. Niemen Architects 'Proposed Site Layout' 3228-1-001-JJ 04may23 (RP)

Rev G: Revised to new layout. Niemen Architects 'Proposed Site Layout' 3228-1-001-III 02may23 (RP)

Rev F: Revised to 3228-1-001-V - 20Feb23 (BP)

Rev E: Revised to show amended planting schedule

Rev D: Revised to client comments - 21Nov22 (RP)

Rev C: Revised to ecology comments - 31Oct22 (RP)

Rev B: Revised to 3228-1-001 Rev T - 11Oct22 (BP/lrp)

Rev A: Revised to 3228-1-001 Rev N received 22Mar22 - 28Mar22 (MP/jr)

Base: Niemen Architects 'Proposed Site Layout' 3228-1-001 Rev E

8901503 Lockwood Road, Goldthorpe

PROJECT: Lockwood Road, Goldthorpe

TITLE	Detailed Landscape Proposals (3 of 3)
-------	---------------------------------------

CLIENT Gleeson Homes and Regeneration

DATE 16 Aug 21 SCALE 1 : 250 SHEET

DRAWING	DATE	DRAWING NO.	23101
---------	------	-------------	-------

DRAWN	Mfr. Jt.	DRAWING NO.	DATE

CHECKED MP REVISION H

ROSETTA
LANDSCAPE DESIGN
Landscape Architects

Swallow's Nest, Main Street
Askham Richard, York, YO23 3PT

Telephone +44 (0)1904 500410
Email design@grosellandscape.co.uk
Web www.grosellandscape.co.uk