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.

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strictly in accordance with the Control of Pesticides Regulations 1986 (as amended 1997 or, otherwise, updated/superseded legislation) and following manufacturer's instructions by qualified staff.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.

Planting: All planting and turfing shall conform to BS: 3936: 1992 and BS:4428:1989.

Trees: Standard trees to be planted in pits 800x800x450mm or dimensions of rootball, whichever is greater. Tree to be supported by 1Nr stake (1500mm long, per tree, 600mm above ground, 75mm diameter) and 1Nr bio-degradeable tie. Heavy Standard trees to be planted in pits 1000x1000x600mm or dimensions of rootball, whichever is greater. Tree to be supported by 2Nr stakes (1500mm long, 600mm above ground, 75mm diameter), cross bar (400x100x15mm) and 1Nr bio-degradeable ties. Algiture soil improver and 150g Enmag (or, equivalent) to be incorporated into the soil of all new tree pits. Trees to be planted centrally within a tree pit.

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.

Protection to planting: Native trees and shrubs within mixes to be protected by shelter guards as supplied by Acorn Planting Products Ltd (01508 528763), or equivalent.

Ornamental hedging: Hedges to comprise a single row of plants. 400mm wide trench excavated to take plants and topsoil cultivated to 400mm depth prior to application of fertiliser.

Grass: All turf/seeded areas to be cultivated and levelled as required removing any stones, rubble, subsoil, general construction waste.

Planting Season: Bare-root shrubs to be planted between mid-November and mid-March dependant upon the planting season.

LEGEND

- Proposed tree Standard (Heavy)
- Proposed tree Standard (Selected)
- Proposed shrub bed
- Proposed specimen shrub
- Proposed hedge
- Proposed grass
- Proposed Low Maintenance Grass Mix (Germinal Seeds UK A22)
- Proposed Native Mix 1
- Proposed Native Mix 2

Proposed Shrubs

Nr	Code	Plant Name	Ht(cm)	Root	Cntr(l)	Nr/m²
30	BtAN	Berberis thunbergii 'Atropurpurea Nana'	20-30	C	3	4.00
110	BtA	Berberis thunbergii 'Atropurpurea'	40-60	C	3	3.00
120	CBM	Ceanothus 'Blue Mound'	30-40	C	3	3.00
97	CxsCG	Chaenomeles x superba 'Crimson and Gold'	40-60	C	3	3.00
57	Ct	Choisya ternata	30-40	C	3	3.00
82	CaS	Cornus alba 'Sibirica'	60-80	C	3	3.00
81	CsF	Cornus stolonifera 'Flaviramea'	60-80	C	3	3.00
64	CxpAl	Cytisus x praecox 'Allgold'	40-60	C	3	3.00
191	EtEG	Euonymus fortunei 'Emerald 'n' Gold'	20-30	C	3	4.00
201	EtSQ	Euonymus fortunei 'Silver Queen'	20-30	C	3	5.00
88	HMW	Hebe 'Mrs Winder'	20-30	C	3	4.00
91	HRE	Hebe 'Red Edge'	20-30	C	3	3.00
61	HHid	Hypericum 'Hidcote'	20-30	C	3	3.00
64	LaH	Lavandula angustifolia 'Hidcote'	20-30	C	3	4.00
78	LaM	Lavandula angustifolia 'Munstead'	20-30	C	3	4.00
82	LnBG	Lonicera nitida 'Baggesen's Gold'	30-40	C	3	3.00
116	PxRR	Photinia x fraseri 'Red Robin'	40-60	C	3	3.00
50	PlOL	Prunus laurocerasus 'Otto Luyken'	30-40	C	3	4.00
176	PSR	Pyracantha 'Saphyr Red'	40-60	C	3	3.00
162	PSY	Pyracantha 'Saphyr Yellow'	40-60	C	3	3.00
52	SoP	Salvia officinalis 'Purpurascens'	30-40	C	3	4.00
72	SoT	Salvia officinalis 'Tricolor'	30-40	C	3	4.00
12	Sacon	Sarcococca confusa	20-30	C	3	3.00
61	Shu	Sarcococca humilis	20-30	C	3	4.00
69	SjRu	Skimmia japonica 'Rubella'	30-40	C	3	3.00
139	Vd	Viburnum davidii	20-30	C	3	3.00
72	WtV	Weigela florida 'Variegata'	40-60	C	3	3.00

Proposed Trees

Nr	Code	Plant Name	Form	Ht(cm)	Girth(cm)	CStm(cm)	Root	Cntr(l)
8	AcLRS	Acer campestre 'Louise Red Shine'	Standard (Selected)	300-350	10-12	175-200	RB	
20	AcS	Acer campestre 'Streetwise'	Standard (Selected)	300-350	10-12	175-200	RB	
9	ApEQ	Acer platanoides 'Emerald Queen'	Standard (Heavy)	350-425	12-14	175-200	C	45
14	Aco	Alnus cordata	Standard (Selected)	300-350	10-12	175-200	RB	
13	AaRH	Amelanchier arborea 'Robin Hill'	Standard (Selected)	300-350	10-12	175-200	RB	
17	Mt	Malus tschonoskii	Standard (Selected)	300-350	10-12	175-200	RB	
18	PaP	Prunus avium 'Plena'	Standard (Heavy)	350-425	12-14	175-200	C	45
7	PsRa	Prunus sargentii 'Rancho'	Standard (Selected)	300-350	10-12	175-200	RB	
25	PoRS	Prunus cerasifera 'Red Spire'	Standard (Selected)	300-350	10-12	175-200	RB	
18	SaCR	Sorbus aucuparia 'Cardinal Royal'	Standard (Selected)	300-350	10-12	175-200	RB	
16	SaSS	Sorbus aucuparia 'Sheerwater Seedling'	Standard (Selected)	300-350	10-12	175-200	RB	
14	SiB	Sorbus intermedia 'Brouwers'	Standard (Selected)	300-350	10-12	175-200	RB	
11	Txe	Tilia x euchlora	Standard (Heavy)	350-425	12-14	175-200	C	45

Proposed Specimen Shrubs

Nr	Code	Plant Name	Ht(cm)	Root	Cntr(l)
10	Fj	Fatsia japonica	60-80	C	15
7	Rty	Rhus typhina	100-120	C	15
3	YtGSw	Yucca flaccida 'Golden Sword'	40-60	C	15

Proposed Hedging

Nr	Code	Plant Name	Ht(cm)	Root	Cntr(l)	Nr/m
932	PxRR	Photinia x fraseri 'Red Robin'	60-80	C	3	3.00
1020	Pl	Prunus laurocerasus	60-80	C	3	3.00

Proposed Native Mix 1 (1.00/m²)

Nr	Code	Plant Name	Ht(cm)	Root	Mix(%)
18	Ac	Acer campestre	45-60	B	10.00
18	Bp	Betula pendula	45-60	B	10.00
35	Cav	Corylus avellana	45-60	B	20.00
53	Cm	Crataegus monogyna	45-60	B	30.00
18	Ps	Prunus spinosa	45-60	B	10.00
18	Sc	Salix caprea	45-60	B	10.00
18	Vo	Viburnum opulus	45-60	B	10.00

Proposed Native Mix 2 (1.00/m²)

Nr	Code	Plant Name	Ht(cm)	Root	Mix(%)
4	Cav	Corylus avellana	45-60	B	30.00
7	Cm	Crataegus monogyna	45-60	B	50.00
3	Vo	Viburnum opulus	45-60	B	20.00

Rev B: Revised to client comments - 31Jul15 (BP)

Rev A: Revised to STEN 'Proposed Planning Layout' 1512-02-G - 28Jul15 (BP)

Base: STEN 'Proposed Planning Layout' 1512-02-C

PROJECT	North Gawber Colliery, Barnsley		
TITLE	Detailed Landscape Proposals (1 of 4)		
CLIENT	Ben Bailey Homes		
DATE	10 Jul 15	SCALE 1 : 250	SHEET A0
DRAWN	MP/jr	DRAWING NO	2573/1
CHECKED	MP	REVISION	B

ROSETTA LANDSCAPE DESIGN
Chartered Landscape Architects
1 Isis Court Rosetta Way
York YO26 5NA
Telephone +44 (0)1904 784276
Facsimile +44 (0)1904 786962
Email design@rosettalandscape.co.uk
Web www.rosettalandscape.co.uk