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strictly in accordance with the Control of Pesticides Regulations 1986 (as amended 1997 or, otherwise, updated/superseded legislation) and following manufacturer's instructions by qualified staff.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

For all proposed trees centered in a location within 3.0m of the prospectively adoptable highway, root barriers membranes are to be installed on the tree side along the back edge of the highway boundary and are to extend a minimum of 3.0m in each direction from a point taken perpendicular from the tree trunk to the highway boundary. Root barriers are to extend to a depth of 1000mm.

Specified Root director to be supplied and installed in accordance with the suppliers instructions – ReRoot 1000 (product code RD1056A) as supplied by Green Blue Urban, Northpoint, Compass Park, Junction Road, Bodiam, Hastings, East Sussex. TN32 5BS or equivalent approved.

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
- Landscaped Play Mounds (max 1m height)
- Proposed Broxap 'Milano BX49 4080' timber seat www.broxap.com Tel: 0844 800 4085
- Proposed signage providing management company details
- Proposed Playdale 'Mini Playframe' - MP(P)/S with 36.5m² of Playdale Bonded Rubber Mulch. www.playdale.co.uk Tel: 015395 39837
- Proposed Playdale 'Timber Adventure Trail - Combo 10' - CMB/10/S with 35m² of Playdale Bonded Rubber Mulch. www.playdale.co.uk Tel: 015395 39837
- Proposed Playdale 'Spinner' - CSPN with 10.15m² of Playdale Bonded Rubber Mulch. www.playdale.co.uk Tel: 015395 39837
- Granite Feature Stones / Seats Cornish Landscaping Granite, 72 Gudgeheath Lane, Fareham, Hampshire PO15 5AY, Tel: 01329 280825
- Proposed root barriers

Rev N: Revised to new site layout - 04Apr18 (BP)/jr
Rev M: Revised to new site layout - 15Mar18 (BP)
Rev L: Revised to client comments - 05Aug17 (BP)
Rev K: Revised to council comments - 20Apr17 (BP)
Rev J: Revised to STEN layout - 06Jan16 (BP)
Rev I: not used
Rev H: revised to show additional item of play equipment - 09Nov15 (BP)
Rev G: Revised to show more larger growing native tree species within the areas of Public Open Space - 05Nov15 (BP)
Rev F: Revised to council comments - 07Oct15 (BP)
Rev E: Revised to STEN layout - 20Sep15 (BP)
Rev D: Revised to client comments - 09Sep15 (BP)
Rev C: Revised to show play equipment - 27Aug15 (BP)
Rev B: Revised to client comments - 31Jul15 (BP)
Rev A: Revised to STEN 'Proposed Planning Layout' 15/12-02-G - 28Jul15 (BP)
Base: STEN 'Proposed Planning Layout' 15/12-02-C

Proposed Shrubs

Nr	Code	Plant Name	Ht(cm)	Root	Cntr(l)	Nr/m²
51	BtAN	Berberis thunbergii 'Atropurpurea Nana'	20-30	C	3	4.00
93	BtA	Berberis thunbergii 'Atropurpurea'	40-60	C	3	3.00
116	CBM	Ceanothus 'Blue Mound'	30-40	C	3	3.00
90	CxsCG	Chaenomeles x superba 'Crimson and Gold'	40-60	C	3	3.00
93	Ct	Choisya ternata	30-40	C	3	3.00
67	CaS	Cornus alba 'Sibirica'	60-80	C	3	3.00
89	CsF	Cornus stolonifera 'Flaviramea'	60-80	C	3	3.00
63	CxpAl	Cytisus x praecox 'Allgold'	40-60	C	3	3.00
169	EfEG	Euonymus fortunei 'Emerald 'n' Gold'	20-30	C	3	4.00
250	EfSQ	Euonymus fortunei 'Silver Queen'	20-30	C	3	5.00
139	HMW	Hebe 'Mrs Winder'	20-30	C	3	4.00
111	HRE	Hebe 'Red Edge'	20-30	C	3	3.00
60	HHid	Hypericum 'Hidcote'	20-30	C	3	3.00
119	LaH	Lavandula angustifolia 'Hidcote'	20-30	C	3	4.00
145	LaM	Lavandula angustifolia 'Munstead'	20-30	C	3	4.00
98	LnBG	Lonicera nitida 'Baggesen's Gold'	30-40	C	3	3.00
121	PxRR	Photinia x fraseri 'Red Robin'	40-60	C	3	3.00
86	PlOL	Prunus laurocerasus 'Otto Luyken'	30-40	C	3	4.00
150	PSR	Pyracantha 'Saphyr Red'	40-60	C	3	3.00
157	PSY	Pyracantha 'Saphyr Yellow'	40-60	C	3	3.00
121	SoP	Salvia officinalis 'Purpurascens'	30-40	C	3	4.00
101	SoT	Salvia officinalis 'Tricolor'	30-40	C	3	4.00
13	Sacon	Sarcococca confusa	20-30	C	3	3.00
76	Shu	Sarcococca humilis	20-30	C	3	4.00
98	SjRu	Skimmia japonica 'Rubella'	30-40	C	3	3.00
151	Vd	Viburnum davidii	20-30	C	3	3.00
58	WfV	Weigela florida 'Variegata'	40-60	C	3	3.00

Proposed Specimen Shrubs

Nr	Code	Plant Name	Ht(cm)	Root	Cntr(l)
6	Fj	Fatsia japonica	60-80	C	15
5	Rty	Rhus typhina	100-120	C	15
2	YGSw	Yucca flaccida 'Golden Sword'	40-60	C	15

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	
17	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
11	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	
14	Mt	Malus tschonoskii	Standard (Selected)	300-350	10-12	175-200	RB	
16	PaP	Prunus avium 'Plena'	Standard (Heavy)	350-425	12-14	175-200	C	45
6	PsRa	Prunus sargentii 'Rancho'	Standard (Selected)	300-350	10-12	175-200	RB	
16	PcRS	Pyrus calleryana 'Red Spire'	Standard (Selected)	300-350	10-12	175-200	RB	
19	SaGR	Sorbus aucuparia 'Cardinal Royal'	Standard (Selected)	300-350	10-12	175-200	RB	
15	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	
14	Txe	Tilia x euchlora	Standard (Heavy)	350-425	12-14	175-200	C	45

Proposed Hedging

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

Proposed Native Mix 1 (1.00/m²)

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

Proposed Native Mix 2 (1.00/m²)

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

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	N

ROSETTA LANDSCAPE DESIGN
Chartered Landscape Architects
1 Isis Court Rosetta Way
York YO26 0NA
Telephone +44 (0)1904 794276
Facsimile +44 (0)1904 786962
Email design@rosettalandscape.co.uk
Web www.rosettalandscape.co.uk