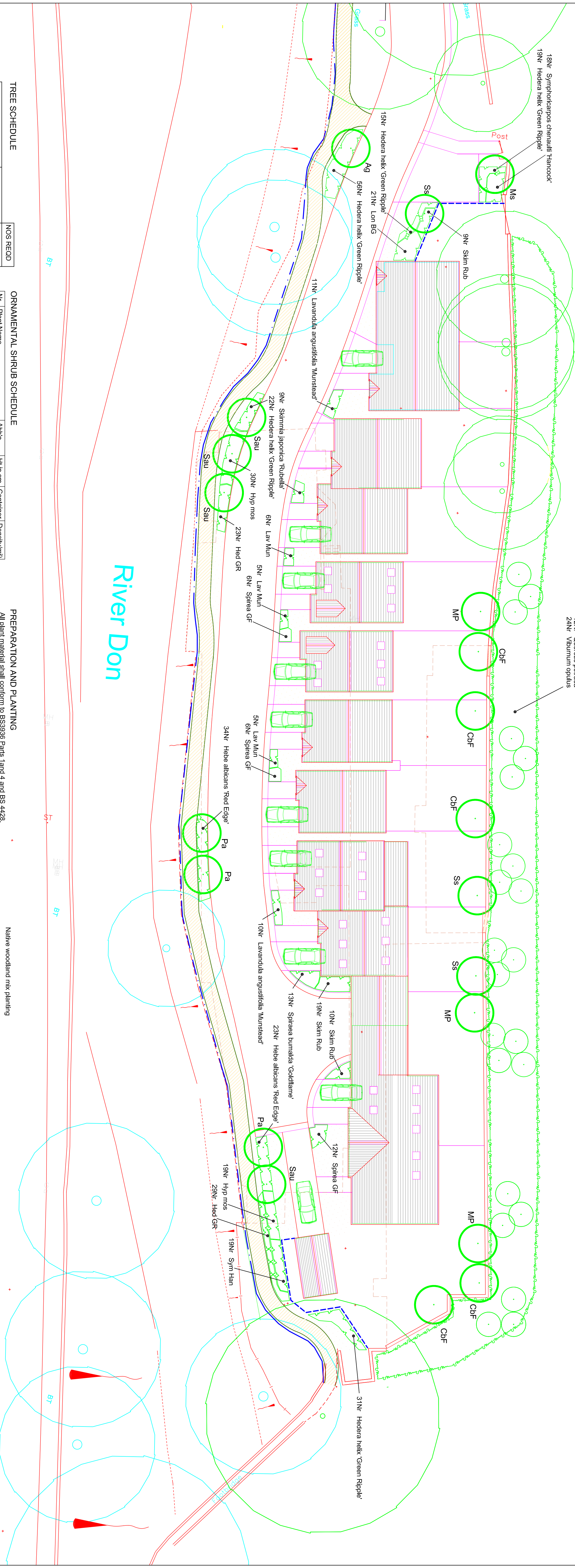


Woodland Mix (1.50Ct)

- 12N^r Alnus glutinosa
36N^r Alnus glutinosa
36N^r Corylus avellana
12N^r Fraxinus excelsior
36N^r Fraxinus excelsior
18N^r Ilex aquilium
18N^r Ilex aquilium
36N^r Quercus petraea
12N^r Quercus petraea
24N^r Viburnum opulus



TREE SCHEDULE

TREE SCHEDULE			NOS REQD
SPECIES	Ht in m		10-12
	Girth in cm		
Alnus glutinosa (Ag)	1		
Carpinus betulus 'Fastigiata' (CBF)	5		
Malus 'Proflorus' (MP)	3		
Malus sylvestris (Ms)	1		
Prunus avium 'Plena' (Pa)	3		
Sorbus aucuparia (Sau)	4		
Sorbus aucuparia 'Seedling' (Ss)	3		

ORNAMENTAL SHRUB SCHEDULE

N ^r	Plant Name	Abbr	HT in cm	Container	Density/m ²
57	Hebe albicans 'Red Edge'	Hed RE	20-40cm	3L	4.00
199	Hedera helix 'Green Ripple'	Hed GR	40-60cm	2L	5.00
49	Hydrangea moseriana	Hyp mos	30-40cm	3L	4.00
37	Lavandula angustifolia 'Munstead'	Lav Mun	20-40cm	3L	4.00
21	Lonchocarpus 'Baggesen's Gold'	Lon BG	30-40cm	3L	4.00
47	Skimmia japonica 'Ruscifolia'	Skim Rub	30-40cm	3L	4.00
37	Spirea bumalda 'Goldflame'	Spirea GF	30-40cm	3L	4.00
37	Symphyorhiza chenaultii 'Hancock'	Sym Han	40-60cm	3L	4.00

Foundation design of new buildings shall accommodate proposed tree planting in accordance with NHBC guidelines.

NATIVE WOODLAND MIX

%age	N ^r	Plant Name	HT (cm)	Root	Form
15.00	36	Alnus glutinosa	40-60cm	B	Transplant
5.00	12	Alnus glutinosa	175-200cm	B	Feathered
15.00	36	Corylus avellana	40-60cm	B	Transplant
15.00	36	Fraxinus excelsior	40-60cm	B	Feathered
5.00	12	Fraxinus excelsior	175-200cm	B	Feathered
7.50	18	Ilex aquilium	40-60cm	C	Transplant
18	18	Ilex aquilium	40-60cm	C	Transplant
7.50	18	Prunus avium	40-60cm	RB	Transplant
5.00	12	Quercus petraea	175-200cm	RB	Transplant
15.00	36	Quercus petraea	40-60cm	B	Transplant
10.00	24	Viburnum opulus	40-60cm	B	Transplant

PREPARATION AND PLANTING

All plant material shall conform to BS3382, 1994 and BS 4428.

- Topsoil to comply with BS3382, 1994.
- Organic matter to be proprietary shrub planting compost, or approved compost derived from recycled organic matter.
- Slow release fertiliser to be Ernamg or similar.

Standard tree planting

- Trees shall be planted into pits of an appropriate size to accommodate the root system without restriction and shall be secured to a machine rounded stake using 1 no. tie with rubber spacer. Finished height of stake shall not exceed 1/3 height of staked tree above ground.
- Tree pits to be back-filled with imported topsoil mixed with compost at a ratio of 3 parts soil to 1 part compost.

Ornamental planting.

- Shrubs to be planted into 300mm depth of high quality topsoil complying with BS3382, 1994.
- Organic matter to be spread over planting area and cultivated into soil to a min 400mm depth.
- Shrubs to be planted into prepared soil in pits large enough to accommodate full rootball.
- Finished beds to be lightly forked over and dressed with 75mm depth coarse forest bark mulch.

Native woodland mix planting

- Transplants to be pit planted into 300 x 300 x 300mm diam pits dug into existing soil. Backfill for each pit to be 1 part compost, 3 parts topsoil, with slow-release fertiliser added at 50gms per pit.
- Feathered trees to be planted at 3m centres in groups of 3-6 into pits 600 x 600 x 600mm, backfilled with 1 part compost:3 parts topsoil with 100gms slow release fertiliser added at 50gms per pit.
- All trees to be staked with 75mm diam round stake secured by 1 no tie with rubber spacer. Finished height of stake shall not exceed 1/3 height of staked tree above ground.
- All shrubs and trees to be fitted with rabbit protection. Spiral guards supported by a steel rod to stakes, mesh and no guards supported by a steel cane or bamboo species. Alternatively, rabbit proof fencing erected around the whole area of planting.

AFTERCARE - 5 YEARS

- Keep ornamental shrub areas free from weeds by means of 3 herbicide applications per year or by hand weeding.
- In native woodland planting keep an area 600mm diam around each plant free from weed growth by means of 3 herbicide applications per year.
- Annually apply a slow release fertiliser to each plant in spring in the first three years.
- Replace all failures in the first year.
- Replace all failures to achieve 80% stocking rate in subsequent years.
- Prune all damaged or broken branches. Hard prune all shrubs after planting and in year 3.
- Top up mulch annually to 75mm depth.

cf

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Mr J Hutchins

Project

Proposed residential development at
Hoyle Mill,
Thurstone.

Drawing title

Landscape Details

Scale

1:200 @ A1

Date

Dec 05

Drawn by

CTF

Checked by

HJC/1632a

Rev A, 18 Nov 09, Amendments to comply with new layout, architects dwg no 096/1110 rev A

NOTE
Drawing to be read in conjunction with dwg no HT/7/653/1a.