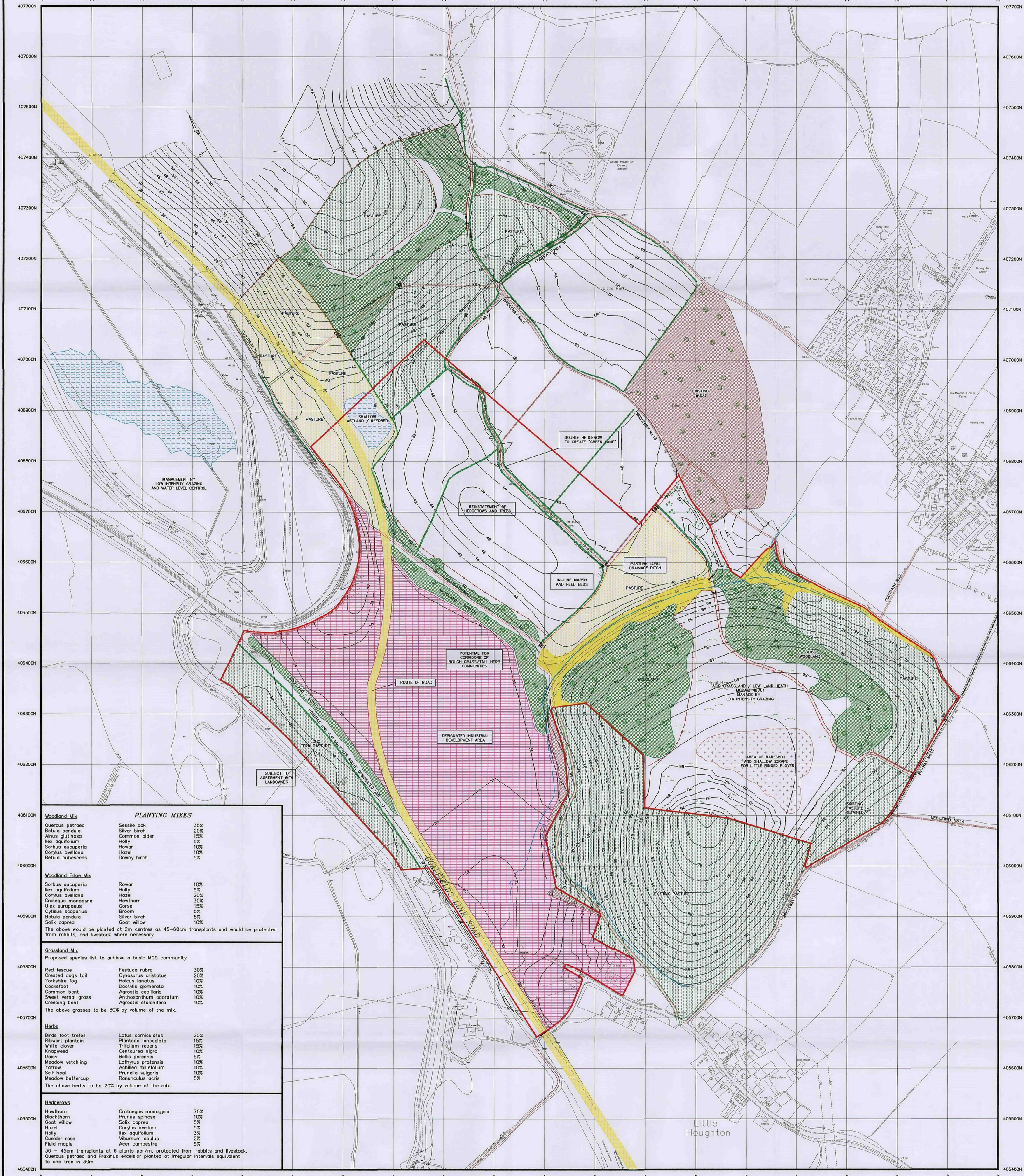


PLANTING MIXES

Woodland Mix

Quercus petraea	Sessile oak	35%
Betula pendula	Silver birch	20%
Alnus glutinosa	Common alder	15%
Ilex aquifolium	Holly	5%
Sorbus aucuparia	Rowan	10%
Corylus avellana	Hazel	10%
Betula pubescens	Downy birch	5%

Woodland Edge Mix

Sorbus aucuparia	Rowan	10%
Ilex aquifolium	Holly	5%
Corylus avellana	Hazel	20%
Crategus monogyna	Hawthorn	30%
Ulex europaeus	Gorse	15%
Cytisus scoparius	Broom	5%
Betula pendula	Silver birch	5%
Salix caprea	Goat willow	10%

The above would be planted at 2m centres as 45–60cm transplants and would be protected from rabbits, and livestock where necessary.

Grassland Mix

Proposed species list to achieve a basic MG5 community.

Red fescue	Festuca rubra	30%
Crested dogs tail	Cynosurus cristatus	20%
Yorkshire fog	Holcus lanatus	10%
Cocksfoot	Dactylis glomerata	10%
Common bent	Agrostis capillaris	10%
Sweet vernal grass	Anthoxanthum odoratum	10%
Creeping bent	Agrostis stolonifera	10%

The above grasses to be 80% by volume of the mix.

Herbs

Birds foot trefoil	Lotus corniculatus	20%
Ribwort plantain	Plantago lanceolata	15%
White clover	Trifolium repens	15%
Knapweed	Centaurea nigra	10%
Daisy	Bellis perennis	5%
Meadow vetchling	Lathyrus pratensis	10%
Yarrow	Achillea millefolium	10%
Self heal	Prunella vulgaris	10%
Meadow buttercup	Ranunculus acris	5%

The above herbs to be 20% by volume of the mix.

Hedgerows

Hawthorn	Crataegus monogyna	70%
Blackthorn	Prunus spinosa	10%
Goat willow	Salix caprea	5%
Hazel	Corylus avellana	5%
Holly	Ilex aquifolium	3%
Guelder rose	Viburnum opulus	2%
Field maple	Acer campestre	5%

30 – 45cm transplants at 6 plants per/m, protected from rabbits and livestock. Quercus petraea and Fraxinus excelsior planted at irregular intervals equivalent to one tree in 30m

Legend

- SITE BOUNDARY
- 48 — PROPOSED CONTOURS
- PATH — FOOTPATH
- PROPOSED FOOTPATH
- OPEN WATER
- PERMANENT PASTURE
- MARSH
- SCRUB
- PROPOSED NEW WOODLAND
- EXISTING WOODLAND
- PERMANENT SPS–RICH PASTURE
- ROUGH GRASSLAND
- ACIDIC GRASSLAND / LOWLAND HEATH
- EXISTING HEDGE
- HEDGE
- FENCE
- GATE
- STILE
- DITCH/DRAIN
- RETAINED MATURE TREES
- BARNSLEY MBC DEPOSIT DRAFT U.D.P. EMPLOYMENT POLICY AREA No.DA3
- APPROXIMATE ALIGNMENT OF COALFIELDS LINK ROAD FROM B.M.B.C. DEPOSIT DRAFT U.D.P.

AMENDMENTS

No.	DESCRIPTION	DATE
1	AMENDMENTS TO NORTHERN SITE BOUNDARY	13.07.96
2	ADDITION OF CULVERTS AND DITCHES	13.07.96
3	REVISED COALFIELD LINK ROAD ALIGNMENT	13.07.96
4	ADDITION OF WOODLAND SCREEN TO SOUTH OF DEVELOPMENT LAND	13.07.96
5	AMENDMENT OF PLANTING TO NORTH–WESTERN SLOPE OF COLLIERY TIP	13.07.96

Barnsley Metropolitan Borough Council
23 JAN 2009
Corporate Mail Room

R.J.B. Mining (U.K.) Ltd.,
HARWORTH PARK BLYTH ROAD HARWORTH DONCASTER S.YORKS DN11 8DB

SITE NAME
HOUGHTON MAIN

TITLE
RESTORATION PLAN

COUNTY SOUTH YORKSHIRE	DISTRICT BARNSLEY METROPOLITAN BOROUGH	CIVIL PARISH LITTLE HOUGHTON GREAT HOUGHTON

LOCATION
8km EAST OF BARNSLEY

O.S. SHEETS USED — Prefix SE — 4107 4207 — 4106 4206 — 4105 4205

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Drawn by K.R Date 08.01.96
Checked by J.K. Date 12.02.96
Scale 1:2500 Sheet 1 of 1
Drawing No. 48/D03A
Contract Drawing No.