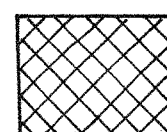


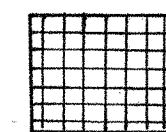
WOODLAND MIX 1 (All plants to be BS3936 & planted at 2.0m centres)					
%	Species	Common Name	Size cm	Remarks	
6	Acer campestre	Field Maple	60-90	1+1 bare root	
5	Betula pendula	Silver Birch	90-120	1+1 bare root	
10	Corylus avellana	Hazel	40-60	1+1 bare root	
30	Crataegus monogyna	Hawthorn	60-90	1+1 bare root	
5	Fraxinus excelsior	Ash	90-120	1+1 bare root	
5	Ilex aquifolium	Holly	30-40	1 litre container	
2	Malus sylvestris	Crab Apple	60-90	1+1 bare root	
5	Pinus sylvestris	Scots Pine	40-60	1 litre container	
2	Prunus avium	Wild Cherry	60-90	1+1 bare root	
20	Quercus robur	Oak	60-90	1+1 bare root	
5	Rubus fruticosus	Blackberry	40-60	1+1 bare root	
5	Sorbus aucuparia	Rowan	60-90	1+1 bare root	



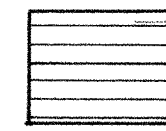
WOODLAND MIX 2 (All plants to be BS3936 & planted at 2.0m centres)					
%	Species	Common Name	Size cm	Remarks	
5	Acer campestre	Field Maple	90-120	1+1 bare root	
15	Alnus glutinosa	Alder	90-120	1+1 bare root	
5	Betula pendula	Silver Birch	60-90	1+1 bare root	
5	Corylus avellana	Hazel	60-90	1+1 bare root	
20	Crataegus monogyna	Hawthorn	60-90	1+1 bare root	
5	Fraxinus excelsior	Ash	60-90	1+1 bare root	
2	Ilex aquifolium	Holly	30-40	1 litre container	
1	Malus sylvestris	Crab Apple	60-90	1+1 bare root	
5	Pinus sylvestris	Scots Pine	40-60	1 litre container	
10	Populus nigra	Poplar	90-120	1+1 bare root	
1	Prunus avium	Wild Cherry	60-90	1+1 bare root	
10	Quercus robur	Oak	60-90	1+1 bare root	
5	Rubus fruticosus	Blackberry	40-60	1+1 bare root	
6	Salix alba	Willow	90-120	1+1 bare root	
5	Sorbus aucuparia	Rowan	60-90	1+1 bare root	



WOODLAND MIX 3 (All plants to be BS3936 & planted at 2.0m centres)					
%	Species	Common Name	Size cm	Remarks	
10	Acer campestre	Field Maple	90-120	1+1 bare root	
15	Alnus glutinosa	Alder	90-120	1+1 bare root	
10	Betula pubescens	Hairy Birch	90-120	1+1 bare root	
20	Crataegus monogyna	Hawthorn	60-90	1+1 bare root	
5	Fraxinus excelsior	Ash	90-120	1+1 bare root	
7	Prunus spinosa	Blackthorn	60-90	1+1 bare root	
20	Quercus robur	Oak	60-90	1+1 bare root	
3	Rosa canina	Dog Rose	40-60	3 stem	
5	Rubus fruticosus	Blackberry	40-60	1+1 bare root	
2	Salix cinerea	Common Willow	60-90	1+1 bare root	
1	Sorbus aucuparia	Rowan	60-90	1+1 bare root	
2	Viburnum opulus	Gelder rose	40-60	3 stem	



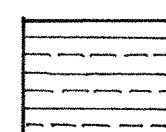
WOODLAND EDGE MIX 1 (All plants to be to BS3936 and planted at 1.5m centres)					
%	Species	Common Name	Size cm	Remarks	
1	Betula pendula	Birch	90-120	1+1 bare root	
10	Corylus avellana	Hazel	40-60	1+1 bare root	
25	Crataegus monogyna	Hawthorn	60-90	1+1 bare root	
2	Prunus padus	Bird Cherry	60-90	1+1 bare root	
5	Ribes uva crapa	Wild Gooseberry	40-60	1+1 bare root	
20	Rubus fruticosus	Blackberry	40-60	1+1 bare root	
10	Sambucus nigra	Elder	40-60	1+1 bare root	
2	Sorbus aucuparia	Rowan	90-120	1+1 bare root	



WOODLAND EDGE MIX 2 (All plants to be to BS3936 and planted at 1.5m centres)					
%	Species	Common Name	Size cm	Remarks	
40	Crataegus monogyna	Hawthorn	60-90	1+1 bare root	
10	Ilex aquifolium	Holly	30-40	1 litre container	
3	Lonicera periclymenum	Honeysuckle	40-60	1 litre container	
1	Malus sylvestris	Crab Apple	90-120	1+1 bare root	
20	Prunus avium	Wild Cherry	90-120	1+1 bare root	
1	Prunus spinosa	Blackthorn	60-90	1+1 bare root	
15	Rosa canina	Dog Rose	40-60	3 stem bare root	
10	Salix caprea	Willow	60-90	1+1 bare root	



SCRUB/GROUNDCOVER (All plants to be to BS3936 and planted at 1.5m centres)					
%	Species	Common Name	Size cm	Remarks	
10	Corylus avellana	Hazel	40-60	1+1 bare root	
10	Hedera helix	Ivy	40-60	1 litre container	
10	Prunus spinosa	Blackthorn	40-60	1+1 bare root	
3	Rosa arvensis	Field Rose	40-60	bare root	
30	Rosa pimpinellifolia	Burnet Rose	30-40	bare root	
5	Rubus caesius	Dewberry	30-40	bare root	
5	Rubus fruticosus	Blackberry	40-60	bare root	
10	Salix repens	Creeping Willow	40-60	bare root	
10	Sambucus nigra	Elder	60-90	1+1 bare root	
5	Ulex europaeus	Common Gorse	40-60	1 litre container	



THICKET AND SHRUB (All plants to be to BS3936 and planted at 1.5m centres)					
%	Species	Common Name	Size cm	Remarks	
3	Corylus avellana	Hazel	40-60	1+1 bare root	
20	Crataegus monogyna	Hawthorn	60-90	1+1 bare root	
10	Cytisus scoparius	Broom	40-60	1 litre container	
2	Prunus avium	Wild Cherry	90-120	1+1 bare root	
20	Prunus spinosa	Blackthorn	60-90	1+1 bare root	
15	Rosa canina	Dog Rose	40-60	3 stem bare root	
10	Rubus fruticosus	Blackberry	40-60	bare root	
20	Ulex europaeus	Gorse	40-60	1 litre container	

HEDGE MIX 1 (All Plants to be to BS 3936 and planted in 3 rows at 450mm centres)					
%	Species	Common Name	Size	Remarks	
25	Alnus incana	Grey Alder	90-120	1+1 bare root	
5	Acer campestre	Field maple	90-120	1+1 bare root	
5	Betula pendula	Birch	90-120	1+1 bare root	
5	Corylus avellana	Hazel	60-90	1+1 bare root	
35	Crataegus monogyna	Hawthorn	60-90	1+1 bare root	
5	Ilex aquifolium	Holly	30-40	1 litre container	
15	Prunus spinosa	Blackthorn	60-90	1+1 bare root	
5	Sambucus nigra	Elderberry	60-90	1+1 bare root	

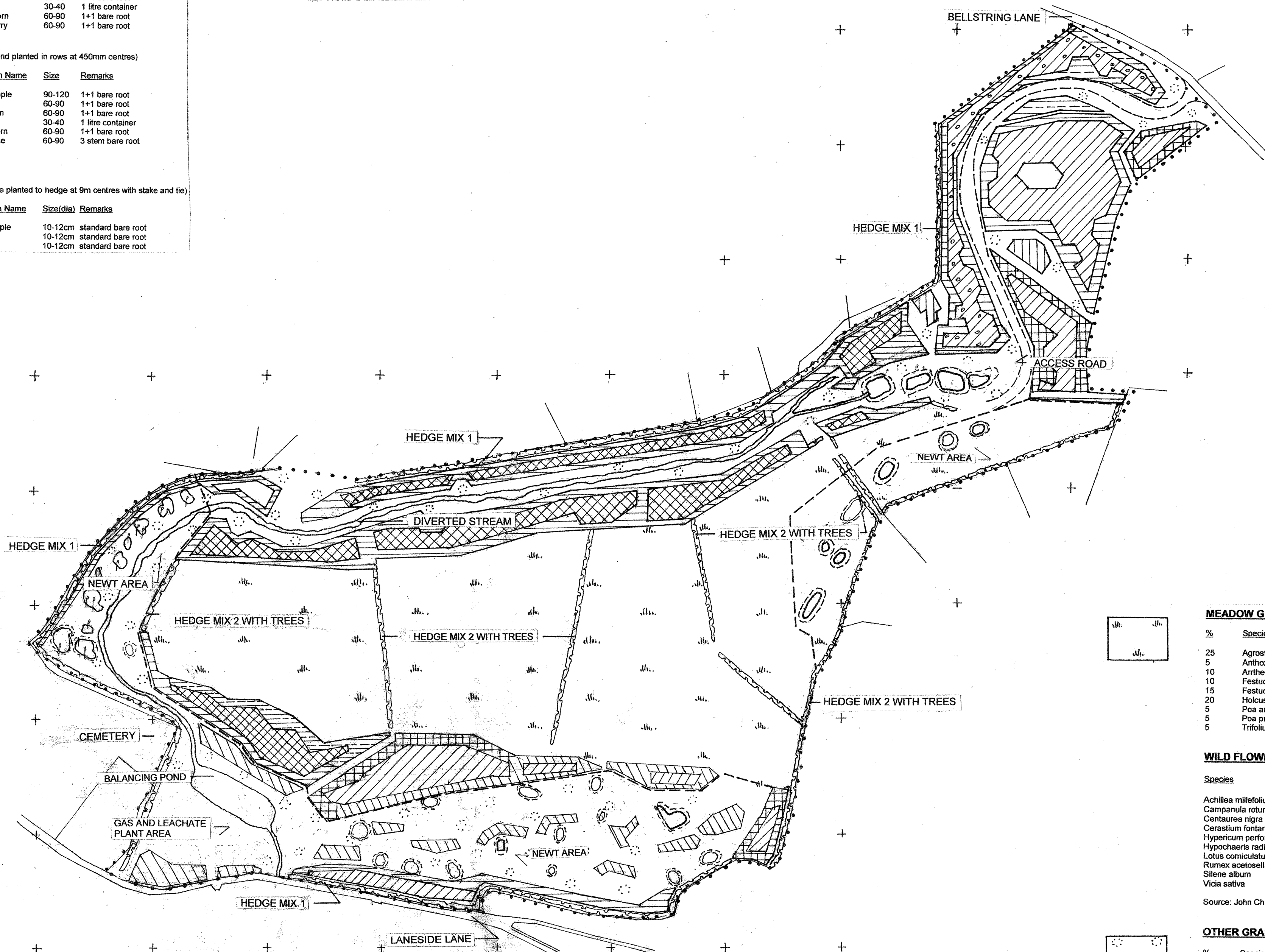
HEDGE MIX 2 (All Plants to be to BS 3936 and planted in rows at 450mm centres)					
%	Species	Common Name	Size	Remarks	
10	Acer campestre	Field maple	90-120	1+1 bare root	
3	Corylus avellana	Hazel	60-90	1+1 bare root	
55	Crataegus monogyna	Hawthorn	60-90	1+1 bare root	
2	Ilex aquifolium	Holly	30-40	1 litre container	
25	Prunus spinosa	Blackthorn	60-90	1+1 bare root	
5	Rosa canina	Dog Rose	60-90	3 stem bare root	

TREES TO HEDGE MIX 2 (All Plants to be planted to hedge at 9m centres with stake and tie)					
%	Species	Common Name	Size(dia)	Remarks	
10	Acer campestre	Field maple	10-12cm	standard bare root	
50	Fraxinus excelsior	Ash	10-12cm	standard bare root	
40	Quercus robur	Oak	10-12cm	standard bare root	

WATER EDGE MIX

All plants to be collected locally and planted in groups of 5

Iris species
Juncus species
Rush species
Reed species



MEADOW GRASSLAND (25g /metre2)

%	Species	Common Name
25	Agrostis capillaris	Common Bent Grass
5	Anthoxanthum odoratum	Sweet Vernal Grass
10	Arrhenatherum elatius	False Oat Grass
10	Festuca rubra spp commutata	Red Fescue
15	Festuca rubra spp rubra	Red Fescue
20	Holcus lanatus	Yorkshire Fog
5	Poa annua	Annual Meadow Grass
5	Poa pratensis	Smooth Stalked Meadow Grass
5	Trifolium repens vars	Clover

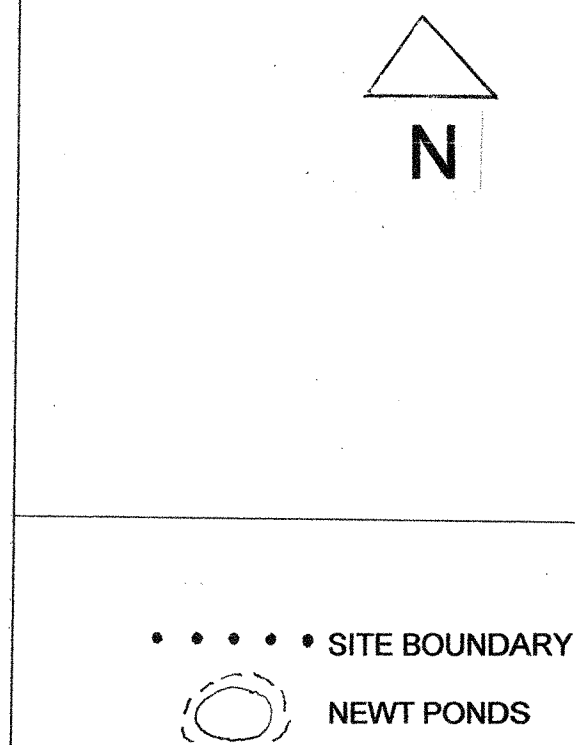
WILD FLOWERS (0.5g/metre2 to Meadow Grassed Areas)

Species	Common Name
Achillea millefolium	Yarrow
Campanula rotundifolia	Harebell
Centaurea nigra	Lesser Knapweed
Cerastium fontanum	Common Mouse Ear
Hypericum perforatum	St Johns Wort
Hypochaeris radicata	Cats Ear
Lotus corniculatus	Birdfoot Trefoil
Rumex acetosella	Sheeps Sorrel
Silene alba	White Campion
Vicia sativa	Common Vetch

Source: John Chambers or other approved supplier

OTHER GRASSSED AREAS (25g /metre2)

%	Species	Common Name
5	Agrostis capillaris	Common Bent Grass
30	Festuca rubra spp commutata	Red Fescue
40	Festuca rubra spp rubra	Red Fescue
10	Lupinus alba	Lupin
10	Poa annua	Annual Meadow Grass
5	Trifolium repens vars	Clover



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Job Title
**LANESIDE QUARRY
KIRKHEATON**

Drawing Title
REVISED PLANTING PROPOSALS

Scale
1 : 2500 @ A3

Date
AUGUST 2015

Drawing No.
G110_202

Rev.
3

All dimensions must be checked on site and not scaled from this drawing