

Drawing number / Rev
B1297000-PH2/3000.01a/0034 C4

FOR CONTINUATION
 SEE DRAWING NO. 0035

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION
 In addition to the hazards normally associated with the types of work detailed on this drawing, note the following:

CONSTRUCTION
 Likelihood of fly-tipped hazardous substances
 Existing overhead and underground high voltage cables
 Working adjacent to a railway
 Working on slopes steeper than 1:3
 Working near to site plant and other machinery

MAINTENANCE / CLEANING
 Same as for construction

DECOMMISSIONING / DEMOLITION
 Same as for construction

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement

Grass and Wildflower Seeding Mixes

- Mix A**
 Standard Amenity Grassland Seed Mix at 25g/m²
 Festuca rubra (Slender Creeping Red Fescue) 20%
 Lolium perenne (Perennial Ryegrass) 25%
 Poa pratensis (Smooth Stalked Meadow-Grass) 20%
 Agrostis castellana (Highland Bent) 20%
 Trifolium repens (Small Leaved White Clover) 5%
- Mix B**
 Species Rich Neutral Grassland Seed Mix at 5g/m²
 Cynosurus cristatus (Crested Dogtail) 15%
 Festuca rubra (Slender Creeping Red Fescue) 15%
 Agrostis capillaris (Common Bent) 10.5%
 Dactylis glomerata (Cocksfoot) 10.5%
 Agrostis stolonifera (Creeping Bent) 5.5%
 Alopecurus pratensis (Meadow Foxtail) 5.5%
 Deschampsia caespitosa (Tufted Hair-Grass) 5.5%
 Trisetum flavescens (Yellow Oat-Grass) 5.5%
 Poa pratensis (Smooth Stalked Meadow-Grass) 5%
 Ranunculus acris (Meadow Buttercup) 3%
 Achillea millefolium (Yarrow) 2%
 Centaurea nigra (Common Knapsweed) 2%
 Lolus comolustus (Birdfoot Trefoil) 2%
 Plantago lanceolata (Ribwort Plantain) 2%
 Ranunculus repens (Creeping Buttercup) 2%
 Ranunculus abortivus (Yellow Rattle) 2%
 Rhinanthus minor (Sweet Vernal Grass) 1%
 Anthoxanthum odoratum (Sweet Vernal Grass) 1%
 Cynodon dactylon (Greater Knapsweed) 1%
 Leontodon autumnalis (Autumn Hawkbit) 1%
 Medicago lupulina (Black Medick) 1%
 Prunella vulgaris (Selfheal) 1%
- Mix C**
 Marsh, Wet/Dry Grassland and Fen Seed Mix at 5g/m²
 Achillea ptarmica (Sneezewort) 1%
 Agrostis capillaris (Common Bent) 12%
 Alopecurus pratensis (Meadow Foxtail) 5%
 Anthoxanthum odoratum (Sweet Vernal-Grass) 1%
 Achillea millefolium (Yarrow) 0.5%
 Betonica officinalis - (Blachys officinalis) Delinty 0.4%
 Centaurea nigra (Common Knapsweed) 1%
 Cynosurus cristatus (Crested Dogtail) 32%
 Deschampsia caespitosa (Tufted Hair-grass) 1%
 Festuca rubra (Red Fescue) 25%
 Filipendula ulmaria (Meadow-Sweet) 0.5%
 Galium verum (Lady's Bedstraw) 1.0%
 Galium pumilum (Yellow Flag) 1%
 Leucanthemum vulgare (Oxeye Daisy) 1.5%
 Lolus pedunculatus (Greater Birdfoot Trefoil) 0.5%
 Lythrum salicaria (Purple Loosestrife) 1%
 Plantago lanceolata (Ribwort Plantain) 1%
 Prunella vulgaris (Selfheal) 1%
 Ranunculus acris (Meadow Buttercup) 3%
 Rhinanthus minor (Yellow Rattle) 1.5%
 Rumex acetosa (Common Sorrel) 1.2%
 Sanguisorba officinalis (Great Burnet) 0.5%
 Silium silaus (Pepper Saxifrage) 1%
 Stone fos-cuculi - (Lychis fos-cuculi) (Ragged Robin) 0.3%
 Stano dioica - (Red Campion) 1%
 Succisa pratensis (Devil-bit Scabious) 0.4%
 Vicia cracca (Tufted Vetch) 2%
- Seed Mix D**
 Improved Grassland Seed Mix Sown at 4 g/m²
 Agrostis castellana (Highland Bent) 3%
 Cynosurus cristatus (Crested Dogtail) 5%
 Dactylis glomerata (Cocksfoot) 5%
 Festuca rubra (Slender-creeping Red-fescue) 12%
 Lolium perenne (Perennial Ryegrass) 35%
 Phleum bertolonii (Smaller Cat's-tail) 5%
 Poa pratensis (Smooth-stalked Meadow-grass) 5%
 Schedonorus pratensis (Festuca pratensis) (Meadow Fescue) 12%
 Trifolium pratense (Red Clover) 3%
 Trifolium repens (Small Leaved White Clover) 2%

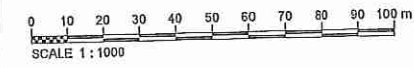
Seeding deleted from this area which is already grassland and includes a reptile receptor site.
 For detail see the response to TQ1325

PH2/10000001297000 Bexhill - Hastings Phase 2 - Detailed Design/00 CAD/003 Drawings/3000 Landscape & Ecology

FOR CONTINUATION
 SEE DRAWING NO. 0033

FOR CONTINUATION
 SEE DRAWING NO. 0035

- NOTES**
 1. All dimensions in metres unless otherwise stated.
- KEY**
- Mix A (Standard amenity grass seed mix)
 - Mix D (Arable)
 - Mix B (Species rich neutral grassland)
 - Mix C (Open grassland suitable for badger foraging)
 - Mix E (Marsh, wet grassland and fen)
 - Mix D (Improved grassland)
 - Site of Special Scientific Interest (SSSI)
 - Site of Nature Conservation Importance (SNCI)
 - Ditch
 - Watercourse
 - Ecology pond 3: prefix E for Ecology ponds, F for flood retention pond areas, and H for highway drainage attenuation ponds.
 - Public Footpath
 - Byway
 - Bridleway
 - Existing trees, hedges & scrub to be retained
 - Finished ground within planting plots but outside the specified weed-free zones at each planting station to be left unseeded but to be strimmed at least 3 times during each growing season to control the natural colonisation of herbaceous vegetation.
 - Soil nail slopes to be hydroseeded Mix A at 35g/m²
 - CPO boundary



Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Appr'd
C4	12/01/2016	Minor revisions to match scheme changes	AS	RM	RM	PDF
C3	09/10/2015	Rev seeding areas	RM	AS	AS	JP
C2	05/03/2015	Rev seeding areas	CC	AS	TD	JP
C1	02/03/2015	HEBR added + rev to mixes BSC	RM	AS	AS	JP
C0	26/07/2015	ISSUED FOR CONSTRUCTION	RM	AS	AS	JP

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 www.jacobs.com

Client: **HOCHTIEF** **TAYLOR WOODROW**
 Employer: **eastsussex.gov.uk**

Project: **BEXHILL TO HASTINGS LINK ROAD**

Drawing title: **SEEDING SHEET 4 OF 13**

Drawing status: **FOR CONSTRUCTION**

Scale	1:1000 @ A1	DO NOT SCALE
Jacobs No.	B1297000	
Client no.		
Drawing number	B1297000-PH2/3000.01a/0034	Rev C4

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19 JAN 2016
 TOS556

Drawing number Rev
B1297000-PH2/3000.01a/0035 C4

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION
 In addition to the hazards normally associated with the types of work detailed on this drawing, note the following:

CONSTRUCTION
 Likelihood of fly-tipped hazardous substances
 Existing overhead and underground high voltage cables
 Working adjacent to a railway
 Working on slopes steeper than 1:3
 Working near to site plant and other machinery

MAINTENANCE / CLEANING
 Same as for construction

DECOMMISSIONING / DEMOLITION
 Same as for construction

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement

FOR CONTINUATION,
 SEE DRAWING NO. 0006

Buckholt Kennels



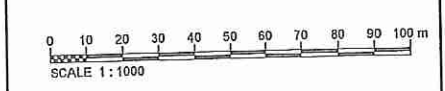
Sowing to be carried out as detailed in response to TQ1325

- Grass and Wildflower Seeding Mixes**
- Mix A**
 Standard Amenity Grassland Seed Mix at 25g/m²
Festuca rubra (Slender Creeping Red Fescue) 30%
Lotium perenne (Perennial Ryegrass) 25%
Poa pratensis (Smooth Stalked Meadow-Grass) 20%
Agrostis castellana (Highland Bent) 20%
Trifolium repens (Small Leaved White Clover) 5%
- Mix B**
 Species Rich Neutral Grassland Seed Mix at 5g/m²
Cynosurus cristatus (Crested Dogtail) 16%
Festuca rubra (Slender Creeping Red Fescue) 15%
Agrostis capillaris (Common Bent) 10.5%
Dactylis glomerata (Cocksfoot) 10.5%
Agrostis stolonifera (Creeping Bent) 5.5%
Alpeyus pratensis (Meadow Foxglove) 5.5%
Deschampsia cespitosa (Tufted Hair-Grass) 5.5%
Trisetum flavescens (Yellow Owl-Grass) 5.5%
Poa pratensis (Smooth-Stalked Meadow-Grass) 5%
Ranunculus acris (Meadow Buttercup) 3%
Achillea millefolium (Yarrow) 2%
Cerastrea nigra (Common Knapsweed) 2%
Lolium comiculatum (Birdfoot Trefoil) 2%
Plantago lanceolata (Ribwort Plantain) 2%
Plantago media (Honey-Plantain) 1% (deleted)
Ranunculus repens (Creeping Buttercup) 2%
Rhinanthus minor (Yellow Rattle) 2%
Anthraxanthum odoratum (Sweet Vernal Grass) 1%
Cerastrea scabiosa (Greater Knapsweed) 1%
Leonodon autumnale (Autumn Hawkbit) 1%
Medicago lupulina (Black Medick) 1%
Prunella vulgaris (Selfheal) 1%
- Mix C**
 Marsh, Wet/Dry Grassland and Fen Seed Mix at 5g/m²
Achillea ptarmica (Sneezewort) 1%
Agrostis capillaris (Common Bent) 12%
Alpeyus pratensis (Meadow Foxglove) 5%
Anthraxanthum odoratum (Sweet Vernal-Grass) 1%
Achillea millefolium (Yarrow) 0.5%
Betula officinalis - (*Stachys officinalis*) Betony D.4 1%
Cerastrea nigra (Common Knapsweed) 1%
Cynosurus cristatus (Crested Dogtail) 3%
Deschampsia cespitosa (Tufted Hair-grass) 1%
Festuca rubra (Red Fescue) 2%
Paspalum ulmifolium (Meadowweet) 0.05% 0.8%
Galium verum (Lady's Bedstraw) 1.8%
His pseudococcus (Yellow Flag) 1%
Leucanthemum vulgare (Oxeye Daisy) 1.5%
Lolium pedunculatum (Greater Birdfoot Trefoil) 0.5%
Lytium salicaria (Purple Loosestrife) 1%
Plantago lanceolata (Ribwort Plantain) 1%
Plantago media (Honey-Flag) 1% (deleted)
Prunella vulgaris (Selfheal) 2%
Ranunculus acris (Meadow Buttercup) 3%
Rhinanthus minor (Yellow Rattle) 1.6%
Rumex acetosa (Common Sorrel) 1.2%
Sanguisorba officinalis (Great Burnet) 0.5% 1%
Sium silaus (Pepper Saxifrage) 1%
Silene flos-cuculi - (*Lychis flos-cuculi*) (Ragged Robin) 0.3%
Silene dioica - (Red Campion) 1%
Succisa pratensis (Devil's-bit Scabious) 0.4%
Viola cracca (Tufted Vetch) 2%
- Seed Mix D**
 Improved Grassland Seed Mix Sown at 4g/m²
Agrostis castellana (Highland Bent) 3%
Cynosurus cristatus (Crested Dogtail) 9%
Dactylis glomerata (Cocksfoot) 9%
Festuca rubra (Strong-creeping Red-Fescue) 12%
Lotium perenne (Perennial Ryegrass) 3%
Pleum bertolonii (Smaller Cat's-tail) 6%
Poa pratensis (Smooth-stalked Meadow-grass) 9%
Schedonorus pratensis (*Festuca pratensis*) (Meadow Fescue) 12%
Trifolium pratense (Red Clover) 3%
Trifolium repens (Small Leaved White Clover) 2%

NOTES
 1. All dimensions in metres unless otherwise stated.

KEY

- Mix A (Standard amenity grass seed mix)
- Mix B (Species rich neutral grassland)
- Mix C (Open grassland suitable for badger foraging)
- Mix D (Improved grassland)
- Site of Special Scientific Interest (SSSI)
- Site of Nature Conservation Importance (SNCI)
- Ditch
- Watercourse
- Ecology pond 3: prefix E for Ecology ponds, F for flood retention pond areas, and H for highway drainage attenuation ponds.
- Public Footpath
- Byway
- Bridleway
- Existing trees, hedges & scrub to be retained
- Finished ground within planting plots but outside the specified weed-free zones at each planting station to be left unseeded but to be strimmed at least 3 times during each growing season to control the natural colonisation of herbaceous vegetation.
- CPO boundary



Rev	Rev. Date	Purpose of revision	AS	RM	RM	PDP
C4	12/01/2016	Minor revisions to match scheme charges	AS	RM	RM	PDP
C3	02/10/2015	Rev seeding areas	RM	AS	AS	JP
C2	02/02/2015	Rev seeding areas	CD	AS	TD	JP
C1	00/03/2015	Rev seed mixes B5C + minor layout changes	AS	RM	AB	JP
CD	26/07/2013	ISSUE FOR CONSTRUCTION	AS	RM	RM	AB

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Client	Employer
HOCHTIEF CONSTRUCTION	TAYLOR WOODROW CONSTRUCTION

Project
BEXHILL TO HASTINGS LINK ROAD

Drawing title
SEEDING SHEET 5 OF 13

Drawing status
FOR CONSTRUCTION

Scale
 1:1000 @ A1 DO NOT SCALE

Jacobs No.
 B1297000

Drawing number
 B1297000-PH2/3000.01a/0035 C4

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14 JAN 2016
 T0556

PH2\JACOBS\B1297000 Bexhill HastingsPhase 2 - Detailed Design\600 CAD\603 Drawings\600 Landscape & Ecology

- NOTES**
 1. All dimensions in metres unless otherwise stated.
- KEY**
- Mix A (Standard amenity grass seed mix)
 - Mix D (Arable)
 - Mix B (Species rich neutral grassland)
 - Mix B (Open grassland suitable for badger foraging)
 - Mix C (Marsh, wet grassland and fen)
 - Mix D (Improved grassland)
 - Site of Special Scientific Interest (SSSI)
 - Site of Nature Conservation Importance (SNCI)
 - Ditch
 - Watercourse
 - Ecology pond 3: prefix E for Ecology ponds, F for flooded retention pond areas, and H for highway drainage attenuation ponds.
 - Public Footpath
 - Byway
 - Bridleway
 - Existing trees, hedges & scrub to be retained
 - Finished ground within planting plots but outside the specified weedfree zones at each planting station to be left unseeded but to be trimmed at least 3 times during each growing season to control the natural colonisation of herbaceous vegetation.
 - CPD boundary

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

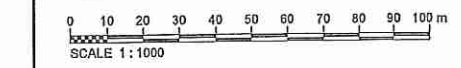
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CONSTRUCTION
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 Working on slopes steeper than 1:3
 Working near to site plant and other machinery

MAINTENANCE / CLEANING
 Same as for construction

DECOMMISSIONING / DEMOLITION
 Same as for construction

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement



Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Appr'd
C4	12/01/2016	Minor revisions to match scheme changes	AS	RM	RM	PDF
C3	08/03/2015	Rev seeding areas	RM	AS	AS	JP
C2	05/03/2015	Rev seeding areas	CC	AS	TD	JP
C1	02/03/2015	Rev seed mixes BAC + minor layout changes	AS	RM	AS	JP
C0	26/07/2013	ISSUE FOR CONSTRUCTION	AS	RM	RM	AB

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Client: HOCHTIEF TAYLOR WOODROW
 Employer: East Sussex Water

Project: **BEXHILL TO HASTINGS LINK ROAD**

Drawing title: **SEEDING SHEET 9 OF 13**

Drawing status: **FOR CONSTRUCTION**

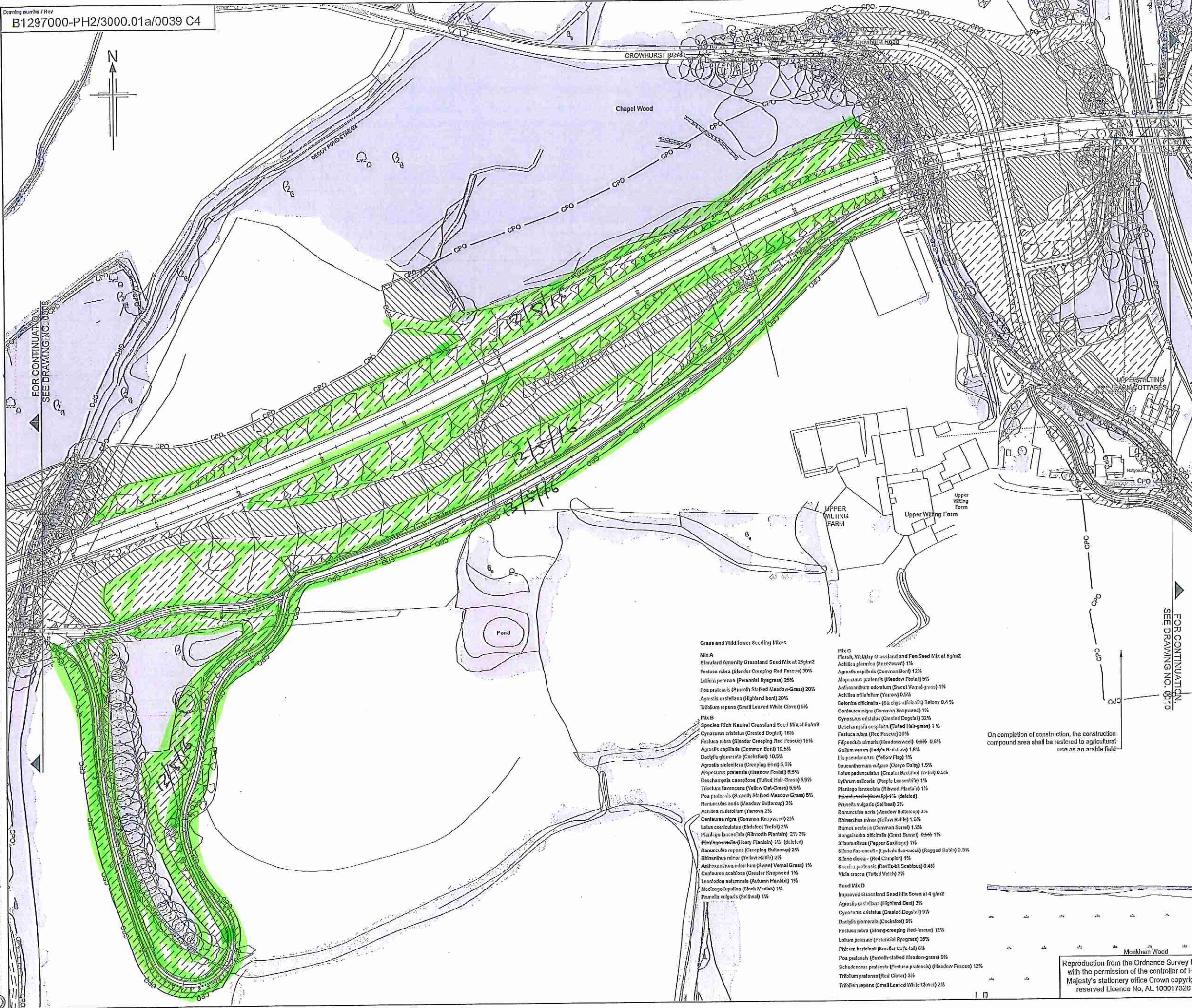
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 Jacobs No. B1297000
 Client no.

Drawing number: **B1297000-PH2/3000.01a/0039** Rev **C4**

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19 JAN 2016
 70556

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Grass and Wildflower Seeding Mixes

- Mix A**
 Standard Amenity Grassland Seed Mix at 25g/m²
 Festuca rubra (Slender Creeping Red Fescue) 30%
 Lolium perenne (Perennial Ryegrass) 25%
 Poa pratensis (Smooth Stalked Meadow-Grass) 20%
 Agrostis castellana (Highland Bent) 20%
 Trifolium repens (Small Leaved White Clover) 5%
- Mix B**
 Species Rich Neutral Grassland Seed Mix at 5g/m²
 Cynosurus cristatus (Crested Dogtail) 16%
 Festuca rubra (Slender Creeping Red Fescue) 15%
 Agrostis capillaris (Common Bent) 10.5%
 Dactylis glomerata (Cocksfoot) 10.5%
 Agrostis stolonifera (Creeping Stair) 5.5%
 Alopecurus pratensis (Meadow Foxtail) 5.5%
 Deschampsia caespitosa (Tufted Hair-Grass) 5.5%
 Trifolium flavescens (Yellow Cat-Grass) 5.5%
 Poa pratensis (Smooth-Stalked Meadow-Grass) 5%
 Ranunculus acris (Meadow Buttercup) 3%
 Achillea millefolium (Yarrow) 2%
 Centaurea nigra (Common Knapsweed) 2%
 Lotus corniculatus (Birdshot Trefoil) 2%
 Plantago lanceolata (Ribwort's Plantain) 2%
 Plantago media (Hoary Plantain) 1%
 Ranunculus repens (Creeping Buttercup) 2%
 Rhinanthus minor (Yellow Rattle) 2%
 Anthoxanthum odoratum (Sweet Vernal Grass) 1%
 Centaurea scaberrima (Greater Knapsweed) 1%
 Leonodon autumnalis (Autumn Hawkbit) 1%
 Medicago lupulina (Black Medick) 1%
 Pimpinella vulgaris (Sailfin) 1%

- Mix C**
 Marsh, Wet/Dry Grassland and Fen Seed Mix at 5g/m²
 Achillea ptarmica (Sneezewort) 1%
 Agrostis capillaris (Common Bent) 12%
 Alopecurus pratensis (Meadow Foxtail) 5%
 Anthoxanthum odoratum (Sweet Vernal-Grass) 1%
 Achillea millefolium (Yarrow) 0.5%
 Belonia officinalis - (Stachys officinalis) Bology 0.4 %
 Centaurea nigra (Common Knapsweed) 1%
 Cynosurus cristatus (Crested Dogtail) 32%
 Deschampsia caespitosa (Tufted Hair-grass) 1%
 Festuca rubra (Red Fescue) 23%
 Filipendula ulmaria (Meadowweet) 0.5% 0.8%
 Galium verum (Lady's Bedstraw) 1.8%
 Iris pseudacorus (Yellow Flag) 1%
 Leucanthemum vulgare (Oxeye Daisy) 1.5%
 Lotus pedunculatus (Greater Bird-foot Trefoil) 0.5%
 Lythrum salicaria (Purple Loosestrife) 1%
 Plantago lanceolata (Ribwort's Plantain) 1%
 Pimpinella vulgaris (Sailfin) 1%
 Prunella vulgaris (Selfheal) 2%
 Ranunculus acris (Meadow Buttercup) 3%
 Rhinanthus minor (Yellow Rattle) 1.6%
 Rumex acetosa (Common Sorrel) 1.2%
 Sangisorba officinalis (Great Burnet) 0.5% 1%
 Silene acaulis (Pepper Saxifrage) 1%
 Silene flos-cuculi - (Lychnis flos-cuculi) (Tagged Robin) 0.3%
 Silene dioica - (Red Campion) 1%
 Succisa pratensis (Devil's-bit Scabious) 0.4%
 Viola cracca (Tufted Vetch) 2%

- Seed Mix D**
 Improved Grassland Seed Mix Sown at 4 g/m²
 Agrostis castellana (Highland Bent) 3%
 Cynosurus cristatus (Crested Dogtail) 9%
 Dactylis glomerata (Cocksfoot) 9%
 Festuca rubra (Strong-creeping Red-fescue) 12%
 Lolium perenne (Perennial Ryegrass) 30%
 Phleum pratense (Small Flower Grass) 6%
 Poa pratensis (Smooth-stalked Meadow-grass) 9%
 Schedonorus pratensis (Festuca pratensis) (Meadow Fescue) 12%
 Trifolium pratense (Red Clover) 3%
 Trifolium repens (Small Leaved White Clover) 2%

On completion of construction, the construction compound area shall be restored to agricultural use as an arable field

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