

Rowett, Chris

From: Williams, Andrew
Sent: 22 April 2020 09:32
To: Clare Richardson
Cc: Stuart, Aona; Ashworth, Nicola
Subject: A1 BCH and Angel of the North Interface
Attachments: A1 BCH AoN Interface V1.pdf

Hi Clare

Please find attached the updated sketch proposal for the A1 BCH and Angel of the North Interface, as previously discussed. This includes some additional information on species, sizes and treatments. I am waiting on some information on sub soils to see what might be suitable treatments for the Species Rich Grassland areas, but in the meantime if you could circulate with your colleagues and ask for any feedback, with a view to getting this agreed by Deadline 5.

Kind regards

Andy Williams BA (hons), Grad Dip, CMLI
Technical Director



T +44 (0)161 6028817
[Redacted]

WSP Global Inc.
No 8 First Street
Manchester
M15 4RP

wsp.com

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Playing Fields

Angel Of The North








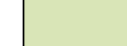






Clusters of shrubs and trees allow greater appreciation of the Angel of the North in the wider landscape.

CUT LINE A
CUT LINE A

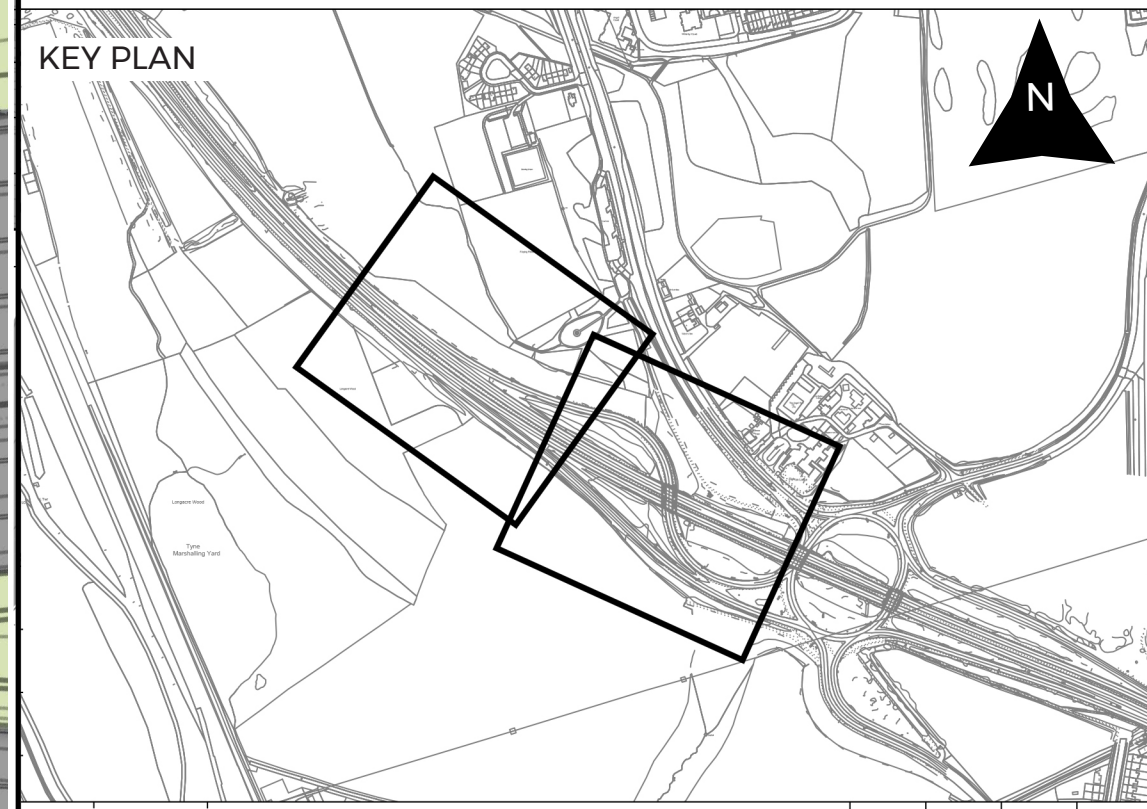
Longacre Wood

DRAFT

KEY:

-  DCO Limits
-  Site Lines of Gantries From Angel of The North
- Existing**
-  Vegetation Retained
-  Vegetation Removed
-  Trees Retained Within Areas of Clearance / Thinning
- Proposed**
-  Carriageway
-  Gantries
-  Road Verge & Embankments Grass Seed Mix
-  Species Rich Grass Mix (Re-profiled Areas)
-  Species Rich Grass Mix (Area to be thinned and soiled over)
-  Native Woodland
-  Woodland Edge
-  Native Shrub Mix
- Species to comprise of but not limited to:
Dogwood (*Cornus sanguinea*)
Hawthorne (*Crataegus monogyna*)
Broom (*Cytisus scoparius*)
Dog Rose (*Rosa canina*)
Field Rose (*Rosa avensis*)
Spindle (*Euonymus europaeus*)
Guelder Rose (*Viburnum opulus*)
Approximate total area of shrub planting = 1347m²
-  Individual Feathered Trees
- Species to comprise of but not limited to:
Rowan (*Sorbus aucuparia*)
Crab apple (*Malus sylvestris*)
Birch (*Betula pendula*)
Goat willow (*Salix caprea*)
Approximate total trees = 124

KEY PLAN



P01	04/2020	SUITABLE FOR INFORMATION	JD	AW		
Rev.	Date	Description	By	Eng. Cntr	Disc. Cntr	Appd.
Suitability						Status

PINS Reference Number **TR010031**

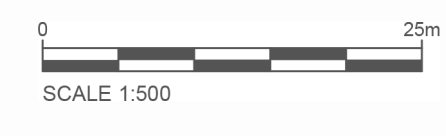


Project Title **A1 BIRTLEY TO COAL HOUSE SCHEME**

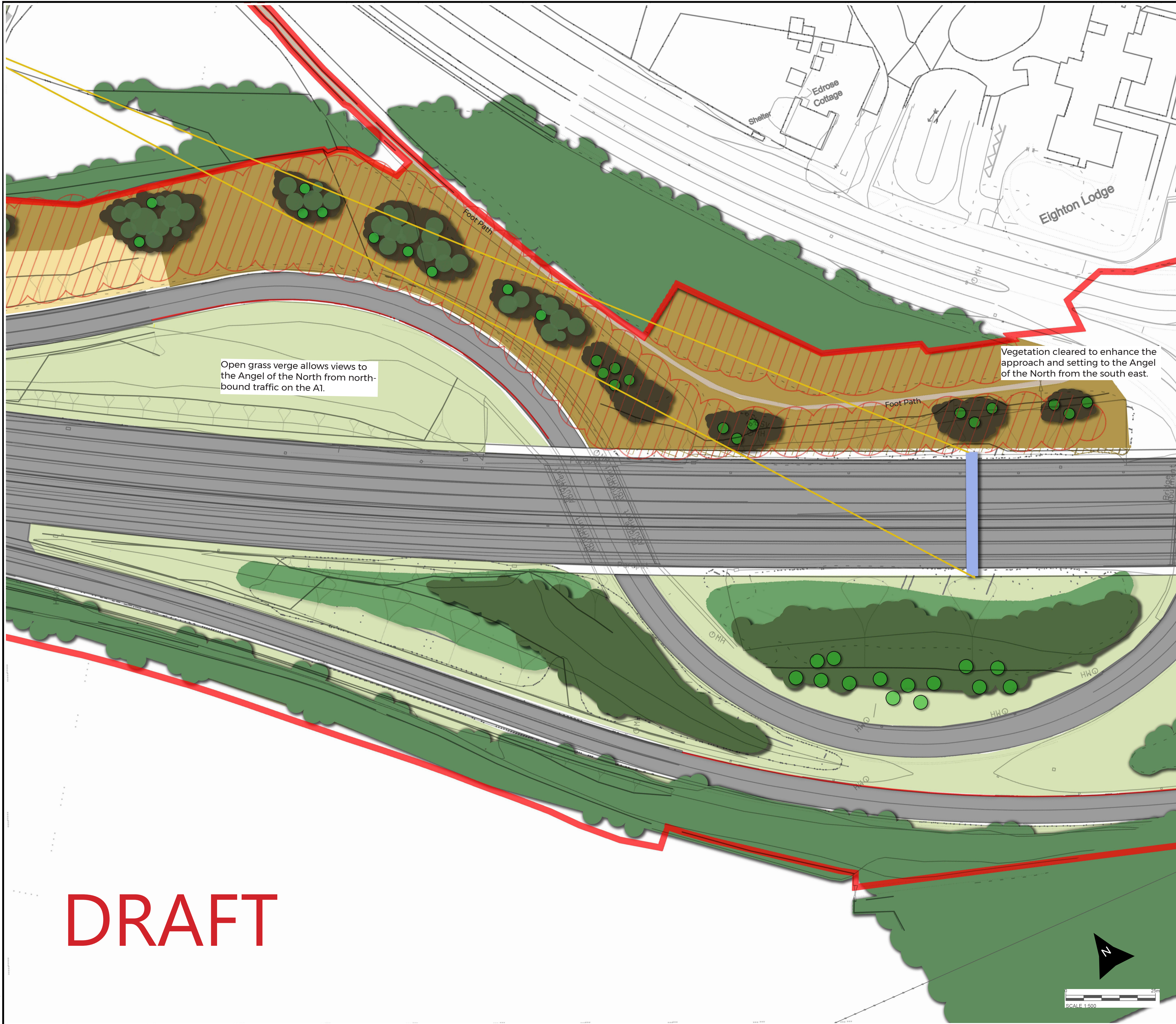
Drawing Title **SHEET 1 OF 2
LANDSCAPE MITIGATION - ANGEL OF THE NORTH**

Scale	1:500	Drawn	JD	Eng. Check	AW	Approved	NJA	Authorised	KS
Original Size	A1	Date	APRIL '20	Date	APRIL '20	Date	APRIL '20	Date	APRIL '20

Drawing Number	HE551462	Originator	WSP	Volume	6.2	Revision	P01
Section	ZZ	Type	DR	Role	LE	Number	0004
PW Stage Code							STAGE 3



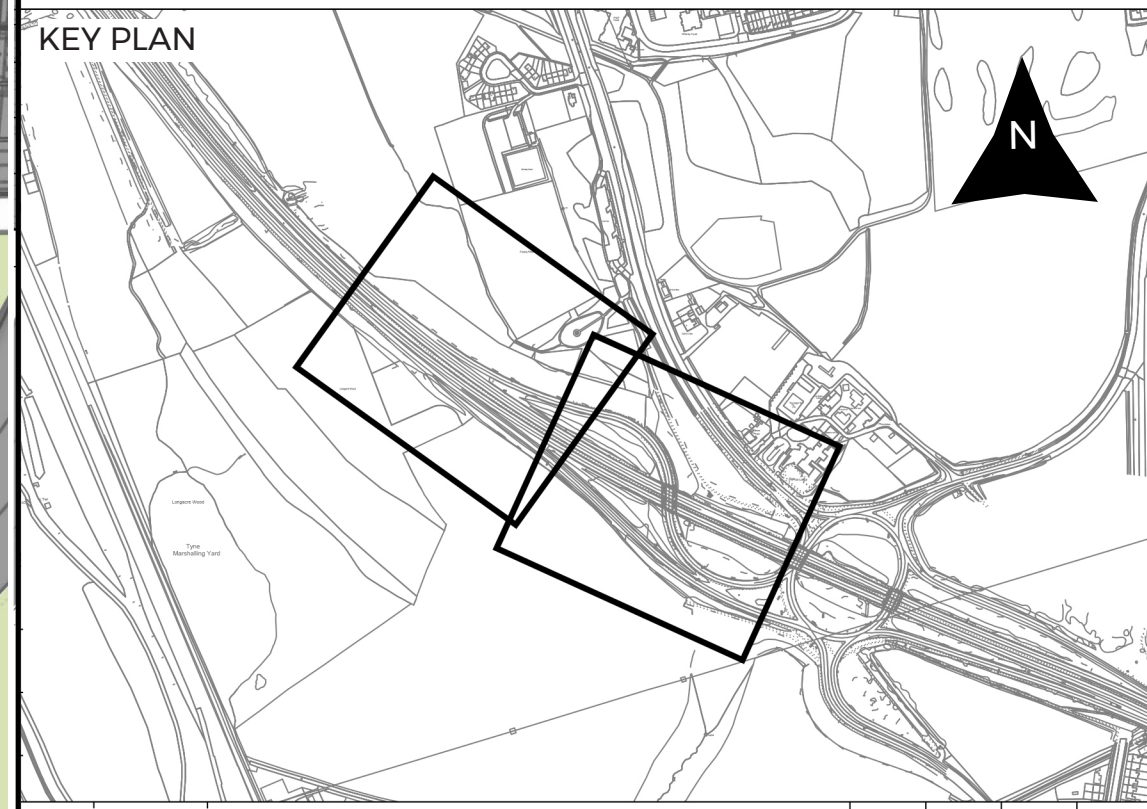
Security Class



- KEY:**
- DCO Limits
 - Site Lines of Gantries From Angel of the North
 - Existing**
 - Vegetation Retained
 - Vegetation Removed
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 - Carriageway
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- Approximate total area of shrub planting = 1347m²**
- Approximate total trees = 124**

Open grass verge allows views to the Angel of the North from north-bound traffic on the A1.

Vegetation cleared to enhance the approach and setting to the Angel of the North from the south east.



P01	04/2020	SUITABLE FOR INFORMATION	JD	AW		
Rev.	Date	Description	By	Eng. Chk	Disc. Chk	App'd
Suitability						Status

PINS Reference Number: **TR010031**



Client: **A1 BIRTLEY TO COAL HOUSE SCHEME**

Drawing Title: **SHEET 2 OF 2
LANDSCAPE MITIGATION - ANGEL OF THE NORTH**

Scale	1:500	Drawn	JD	Eng. Check	AW	Approved	NJA	Authorised	KS
Original Size	A1	Date	APRIL '20	Date	APRIL '20	Date	APRIL '20	Date	APRIL '20

Drawing Number	HE551462	Originator	WSP	Volume	6.2	Revision	P01
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