

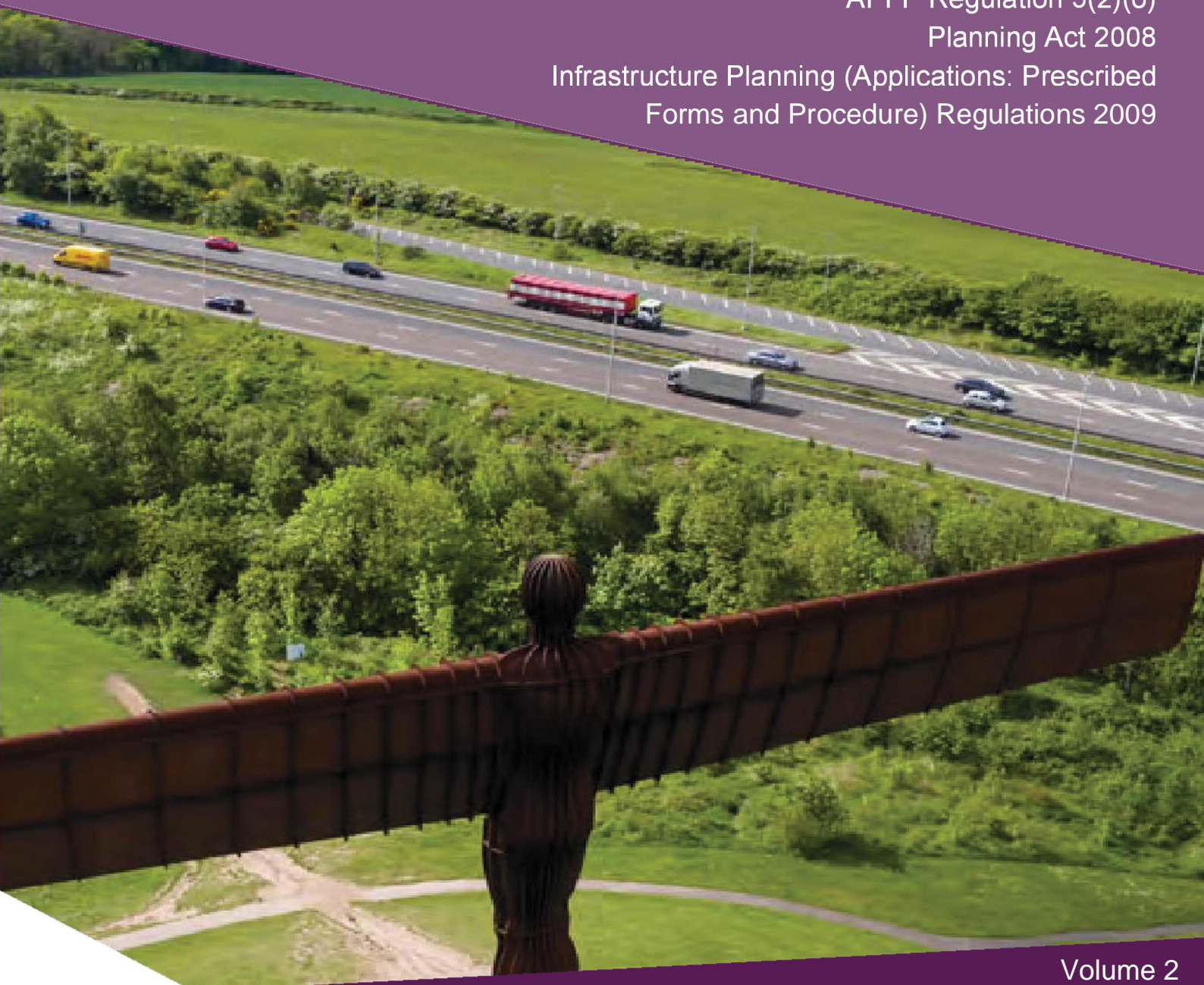
A1 Birtley to Coal House

Scheme Number: TR010031

2.6 General Arrangement Plan

APFP Regulation 5(2)(o)
Planning Act 2008

Infrastructure Planning (Applications: Prescribed
Forms and Procedure) Regulations 2009



Infrastructure Planning

Planning Act 2008

**The Infrastructure Planning
(Applications: Prescribed Forms and
Procedure - APFP) Regulations 2009**

The A1 Birtley to Coal House
Development Consent Order 20[xx]

GENERAL ARRANGEMENT PLAN

Regulation Reference:	APFP Regulation 5(2)(o)
Planning Inspectorate Scheme Reference	TR010031
Application Document Reference	TR010031/APP/2.6
Author:	A1 Birtley to Coal House Project Team, Highways England

Version	Date	Status of Version
Rev 1	25/02/2020	Examination Deadline 2 update

CONTENTS

1	Introduction	4
1.1	Purpose of this Document	4
2	Schedule of Plans included in this Application Document	5

1 INTRODUCTION




1.1 Purpose of this Document

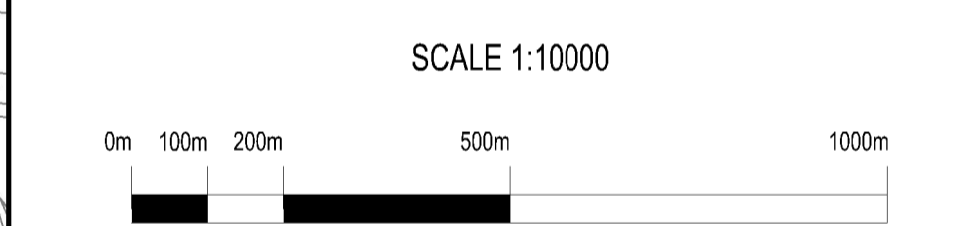
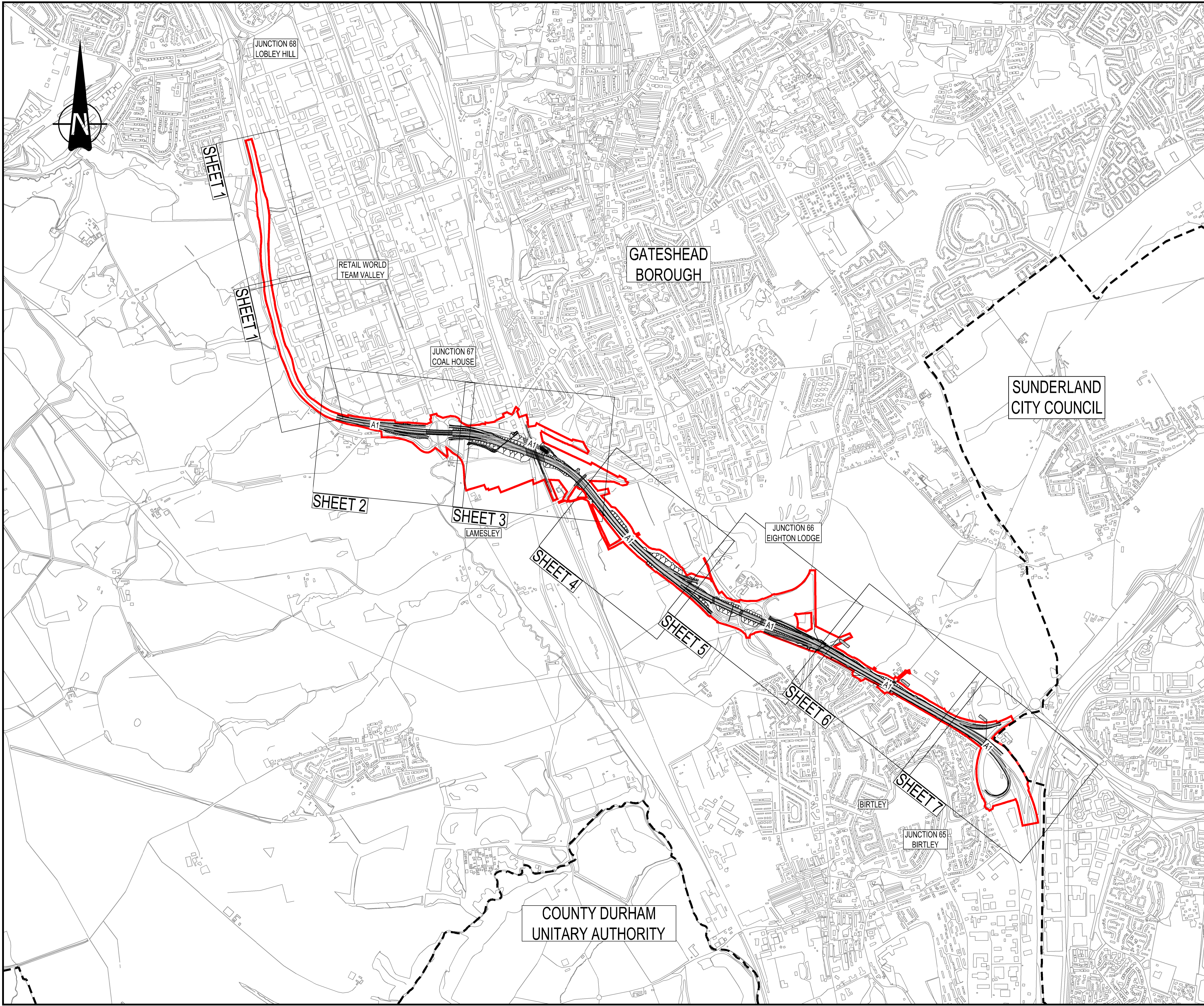
- 1.1.1 The General Arrangement Plan (the "Plan") relates to an application made by Highways England (the "Applicant") to the Planning Inspectorate (the "Inspectorate") under the Planning Act 2008 (the "2008 Act") for a Development Consent Order (DCO). If made, the DCO would grant consent for the Applicant to undertake the A1 Birtley to Coal House (the "Scheme"). A detailed description of the Scheme can be found in **Chapter 2** of the Environmental Statement (ES) (**Application Document Reference: TR010031/APP/6.1**).
- 1.1.2 The Plan comprises part of the suite of Application documentation and is included in the Application in compliance with Regulation 5(2)(o), of the Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 (the "2009 Regulations"), which requires:
- "5(2)(o) any other plans, drawings and sections necessary to describe the proposals for which development consent is sought, showing details of design, external appearance, and the preferred layout of buildings or structures, drainage, surface water management, means of vehicular and pedestrian access, any car parking to be provided, and means of landscaping"*
- 1.1.3 This Plan is also being submitted under Regulation 5(4) of the 2009 Regulations which states:
- "Where a plan comprises three or more separate sheets a key plan must be provided showing the relationship between the different sheets."*
- 1.1.4 As the Plan is part of the Application documentation, it should be read alongside and is informed by the other Application documents. In particular, the Plan should be read alongside Schedule 1 of the draft DCO (**Application Document Reference: TR010031/APP/3.1**), the Engineering Section Drawings (**Application Document Reference: TR010031/APP/2.5**) and the Structures Engineering Drawings and Sections (**Application Document Reference: TR010031/APP/2.7**).

2 SCHEDULE OF PLANS INCLUDED IN THIS APPLICATION DOCUMENT

Document Title	Document Number	Revision
General Arrangement Plan- Regulation 5(2)(o) & 5(4) Key Plan	TR010031/APP/2.6 (A)	Rev 1
General Arrangement Plan- Regulation 5(2)(o) - Sheet 1 of 7	TR010031/APP/2.6 (B)	Rev 1
General Arrangement Plan- Regulation 5(2)(o) - Sheet 2 of 7	TR010031/APP/2.6 (C)	Rev 1
General Arrangement Plan- Regulation 5(2)(o) - Sheet 3 of 7	TR010031/APP/2.6 (D)	Rev 1
General Arrangement Plan- Regulation 5(2)(o) - Sheet 4 of 7	TR010031/APP/2.6 (E)	Rev 1
General Arrangement Plan- Regulation 5(2)(o) - Sheet 5 of 7	TR010031/APP/2.6 (F)	Rev 1
General Arrangement Plan- Regulation 5(2)(o) - Sheet 6 of 7	TR010031/APP/2.6 (G)	Rev 1
General Arrangement Plan- Regulation 5(2)(o) - Sheet 7 of 7	TR010031/APP/2.6 (H)	Rev 1

KEY

	ORDER LIMITS
	LOCAL AUTHORITY BOUNDARY
	THE SCHEME (SHOWN FOR ILLUSTRATIVE PURPOSES ONLY)



Rev.	Date	Description	By	Eng' Chk	Disc' Chk	App'g
1	25/02/20	EXAMINATION DEADLINE 2 UPDATE	JS	MB	MB	NGR
0	25/07/19	APPLICATION ISSUE	JS	IA	IA	NGR

Application Issue A3

PINS Reference Number TR010031/APP/2.6(A)








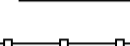
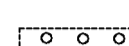
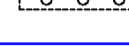







Project Title A1 BIRTLEY TO COAL HOUSE

Drawing Title HIGHWAY ENGINEERING DRAWINGS
GENERAL ARRANGEMENT
REGULATIONS 5(4)
KEY PLAN

Scale	Drawn	Eng. Check	Approved	Authorised
1:10000	J.Singh	M.Birkett	M.Birkett	n.rawcliffe
Original Size	Date	Date	Date	Date
A1	25/02/20	25/02/20	25/02/20	25/02/20

Drawing Number	Originator	Volume	Revision
HE551462	WSP	LSI	1
Section	Type	Role	Number
ZZ	DR	ZL	46000
			3

NOTES:
 1. PLANS TO BE READ IN CONJUNCTION WITH THE DEVELOPMENT CONSENT ORDER. THE PROPOSED WORKS WILL BE SUBJECT TO DETAILED DESIGN DEVELOPMENT. THE CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS AND ANY OTHER CONSTRAINT INCLUDED IN THE DEVELOPMENT CONSENT ORDER (DOCUMENT REFERENCE TR010031/APP/3.1).

- KEY
-  ORDER LIMITS
 -  LOCAL AUTHORITY BOUNDARY
 -  THE SCHEME (SHOWN FOR ILLUSTRATIVE PURPOSES ONLY)
 -  EXISTING CARRIAGEWAY TO BE RETAINED
 -  NEW CARRIAGEWAY CONSTRUCTION
 -  HIGHWAY BOUNDARY FENCE
 -  PROPOSED VIADUCT PIERS
 -  PROPOSED CANTILEVER GANTRY
 -  PROPOSED SUPER-SPAN
 -  BRIDLEWAY TO BE UPGRADED
 -  PROPOSED RETAINING WALL
 -  PROPOSED NETWORK RAIL OLE
 -  PROPOSED NOISE BARRIER
 -  PROPOSED UNDERGROUND ATTENUATION TANK
 -  PROPOSED TEMPORARY ACCESS TRACK

SCALE 1:1250



Rev.	Date	Description	By	Eng' Chk	Disc' Chk	App'g	Status
1	25/02/20	EXAMINATION DEADLINE 2 UPDATE	JS	MB	MB	NGR	
0	25/07/19	APPLICATION ISSUE	JS	IA	IA	NGR	

Application Issue A3

PINS Reference Number **TR010031/APP/2.6(B)**

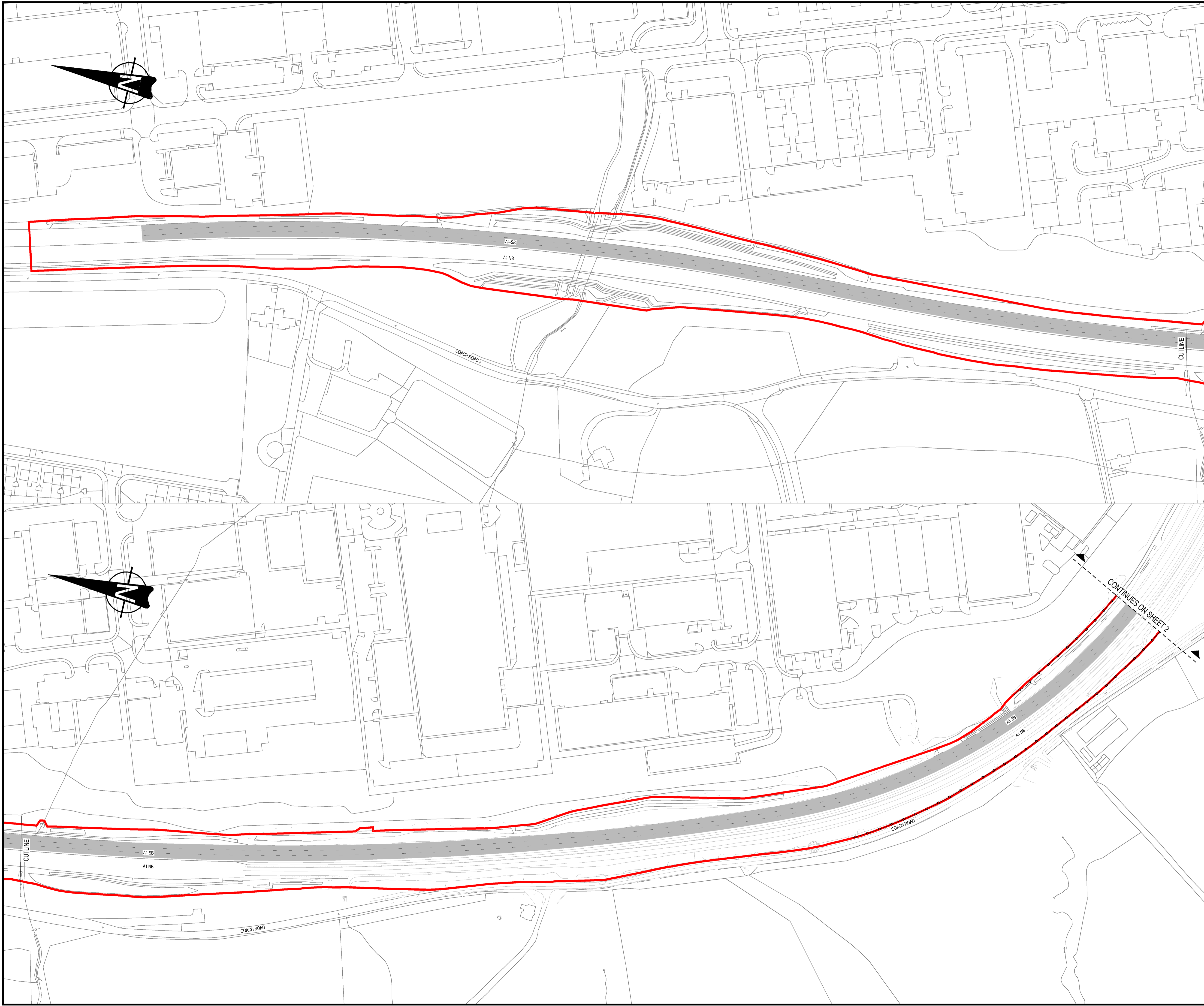


Project Title **A1 BIRTLEY TO COAL HOUSE**


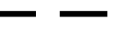













Drawing Title **GENERAL ARRANGEMENT DRAWINGS
REGULATION 5(2)(o)
SHEET 1 OF 7**

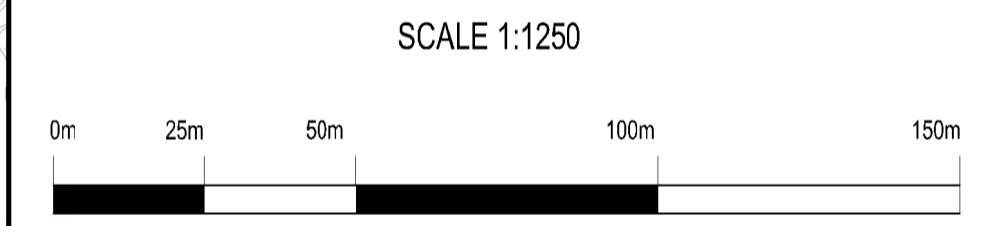
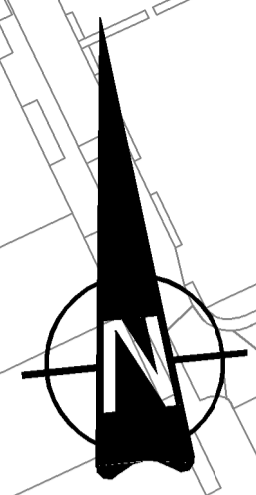
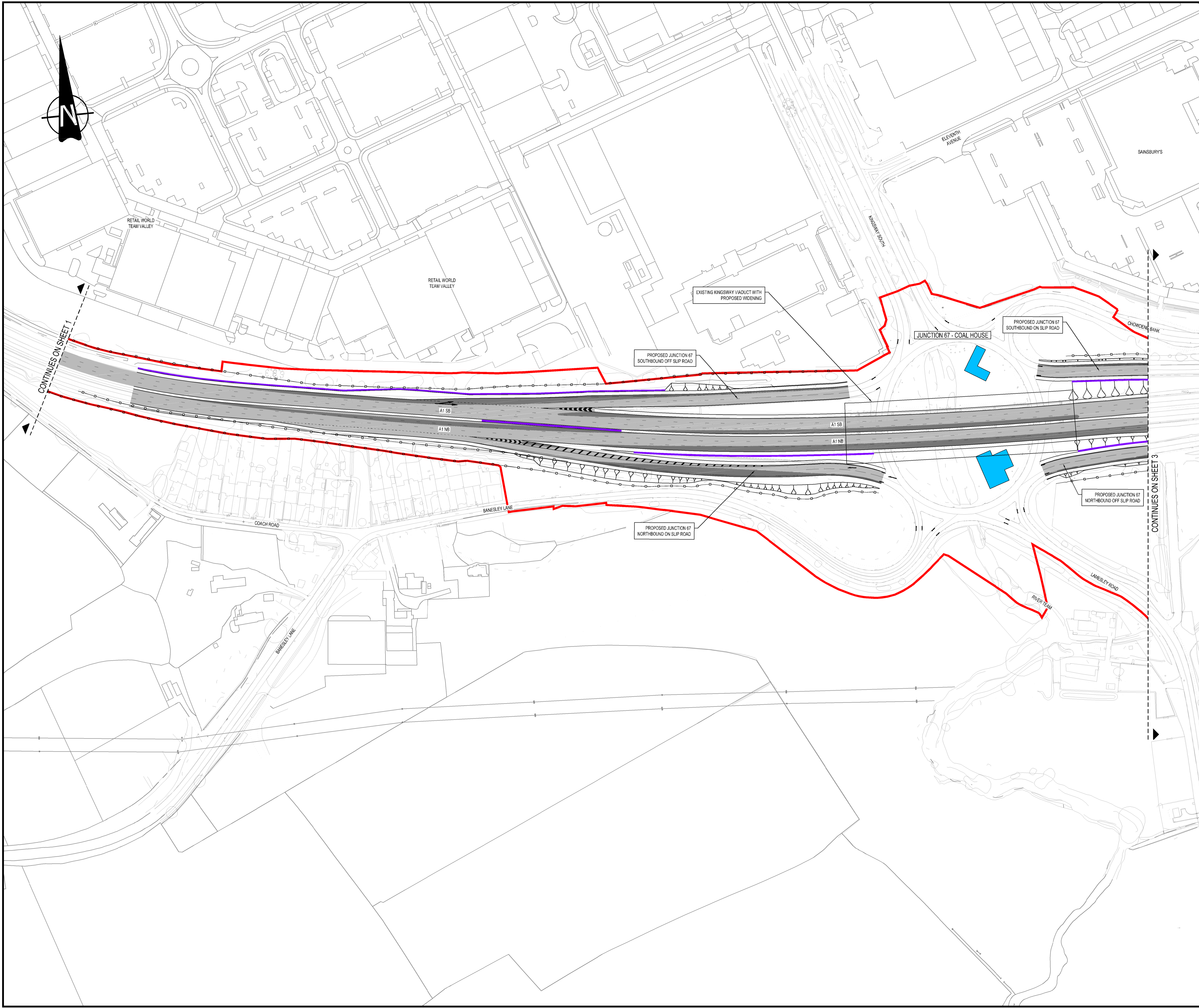
Scale	Drawn	Eng. Check	Approved	Authorised
1:1250	J.Singh	M.Birkett	M.Birkett	n.rawcliffe
Original Size	Date	Date	Date	Date
A1	25/02/20	25/02/20	25/02/20	25/02/20

Drawing Number	Originator	Volume	Revision	
HE551462	WSP	LSI	1	
Section	Direction	Type	Role	Number
S1	X	DR	ZL	46001
				3



NOTES:
 1. PLANS TO BE READ IN CONJUNCTION WITH THE DEVELOPMENT CONSENT ORDER. THE PROPOSED WORKS WILL BE SUBJECT TO DETAILED DESIGN DEVELOPMENT. THE CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS AND ANY OTHER CONSTRAINT INCLUDED IN THE DEVELOPMENT CONSENT ORDER (DOCUMENT REFERENCE TR010031/APP/3.1).

- KEY
-  ORDER LIMITS
 -  LOCAL AUTHORITY BOUNDARY
 -  THE SCHEME (SHOWN FOR ILLUSTRATIVE PURPOSES ONLY)
 -  EXISTING CARRIAGEWAY TO BE RETAINED
 -  NEW CARRIAGEWAY CONSTRUCTION
 -  HIGHWAY BOUNDARY FENCE
 -  PROPOSED VIADUCT PIERS
 -  PROPOSED CANTILEVER GANTRY
 -  PROPOSED SUPER-SPAN
 -  BRIDLEWAY TO BE UPGRADED
 -  PROPOSED RETAINING WALL
 -  PROPOSED NETWORK RAIL OLE
 -  PROPOSED NOISE BARRIER
 -  PROPOSED UNDERGROUND ATTENUATION TANK
 -  PROPOSED TEMPORARY ACCESS TRACK



Rev.	Date	Description	By	Eng' Chk	Disc' Chk	App'd
1	25/02/20	EXAMINATION DEADLINE 2 UPDATE	JS	MB	MB	NGR
0	25/07/19	APPLICATION ISSUE	JS	IA	IA	NGR

Substability	Status
Application Issue	A3

Reference Number: TR010031/APP/2.6(C)






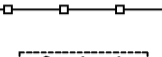
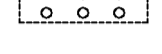








Project Title: A1 BIRTLEY TO COAL HOUSE

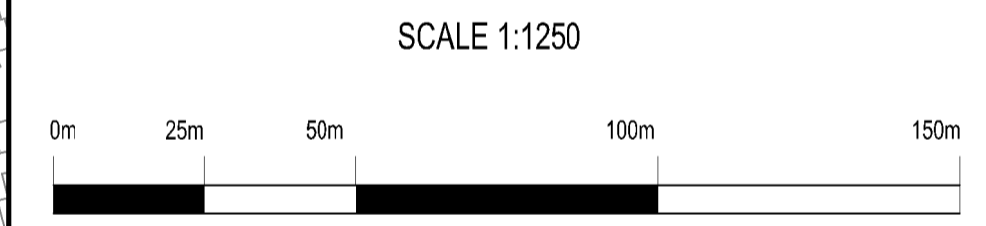
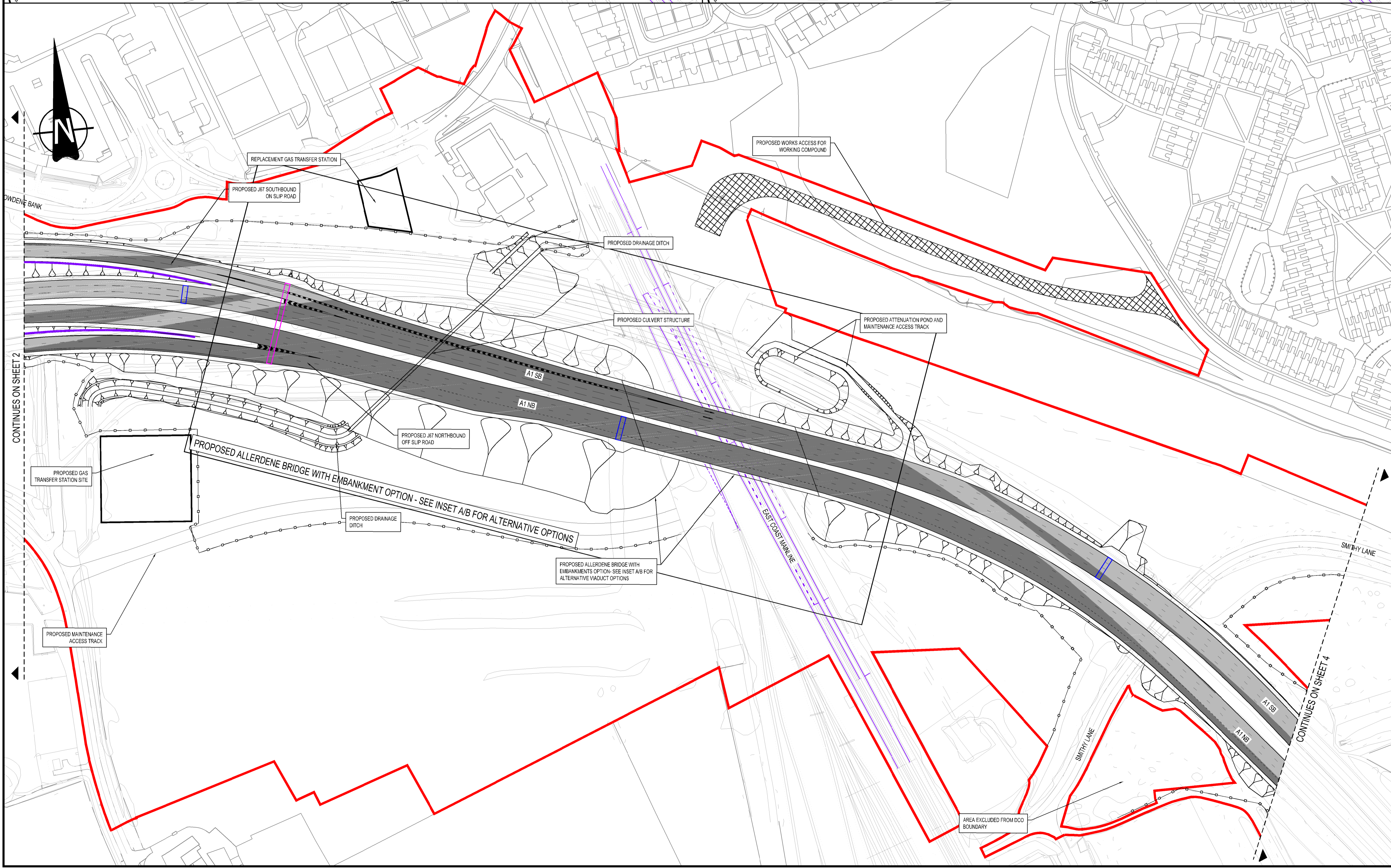
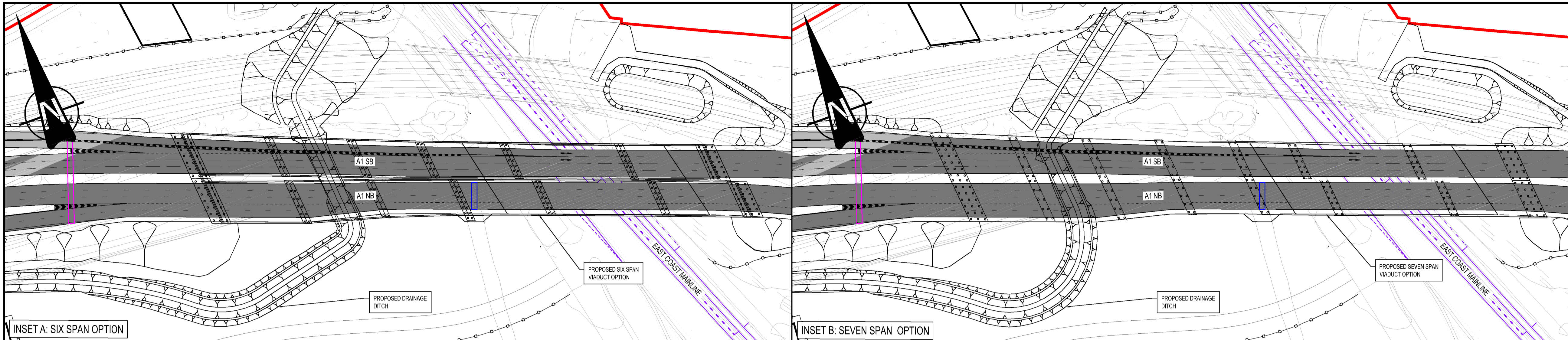
Drawing Title: GENERAL ARRANGEMENT DRAWINGS
 REGULATION 5(2)(o)
 SHEET 2 OF 7

Scale	Drawn	Eng. Check	Approved	Authorised
1:1250	J.Singh	M.Birkett	M.Birkett	n.rawcliffe
Original Size	Date	Date	Date	Date
A1	25/02/20	25/02/20	25/02/20	25/02/20

Drawing Number	Originator	Volume	Revision	
HE551462	WSP	LSI	1	
Section	Direction	Type	Role	Number
S2	X	DR	ZL	46002
				3

NOTES:
 1. PLANS TO BE READ IN CONJUNCTION WITH THE DEVELOPMENT CONSENT ORDER. THE PROPOSED WORKS WILL BE SUBJECT TO DETAILED DESIGN DEVELOPMENT. THE CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS AND ANY OTHER CONSTRAINT INCLUDED IN THE DEVELOPMENT CONSENT ORDER (DOCUMENT REFERENCE TR010031/APP/3.1).

- KEY
- ORDER LIMITS
 - - - LOCAL AUTHORITY BOUNDARY
 -  THE SCHEME (SHOWN FOR ILLUSTRATIVE PURPOSES ONLY)
 -  EXISTING CARRIAGEWAY TO BE RETAINED
 -  NEW CARRIAGEWAY CONSTRUCTION
 -  HIGHWAY BOUNDARY FENCE
 -  PROPOSED VIADUCT PIERS
 -  PROPOSED CANTILEVER GANTRY
 -  PROPOSED SUPER-SPAN
 -  BRIDLEWAY TO BE UPGRADED
 -  PROPOSED RETAINING WALL
 -  PROPOSED NETWORK RAIL OLE
 -  PROPOSED NOISE BARRIER
 -  PROPOSED UNDERGROUND ATTENUATION TANK
 -  PROPOSED TEMPORARY ACCESS TRACK



Rev.	Date	Description	By	Eng' Chk	Disc' Chk	App'g
1	25/02/20	EXAMINATION DEADLINE 2 UPDATE	JS	MB	MB	NGR
0	25/07/19	APPLICATION ISSUE	JS	IA	IA	NGR

Application Issue A3

PINS Reference Number
TR010031/APP/2.6(D)






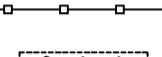
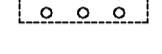








Project Title
A1 BIRTLEY TO COAL HOUSE

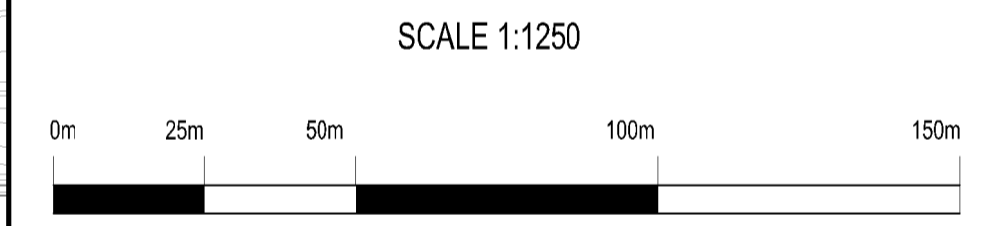
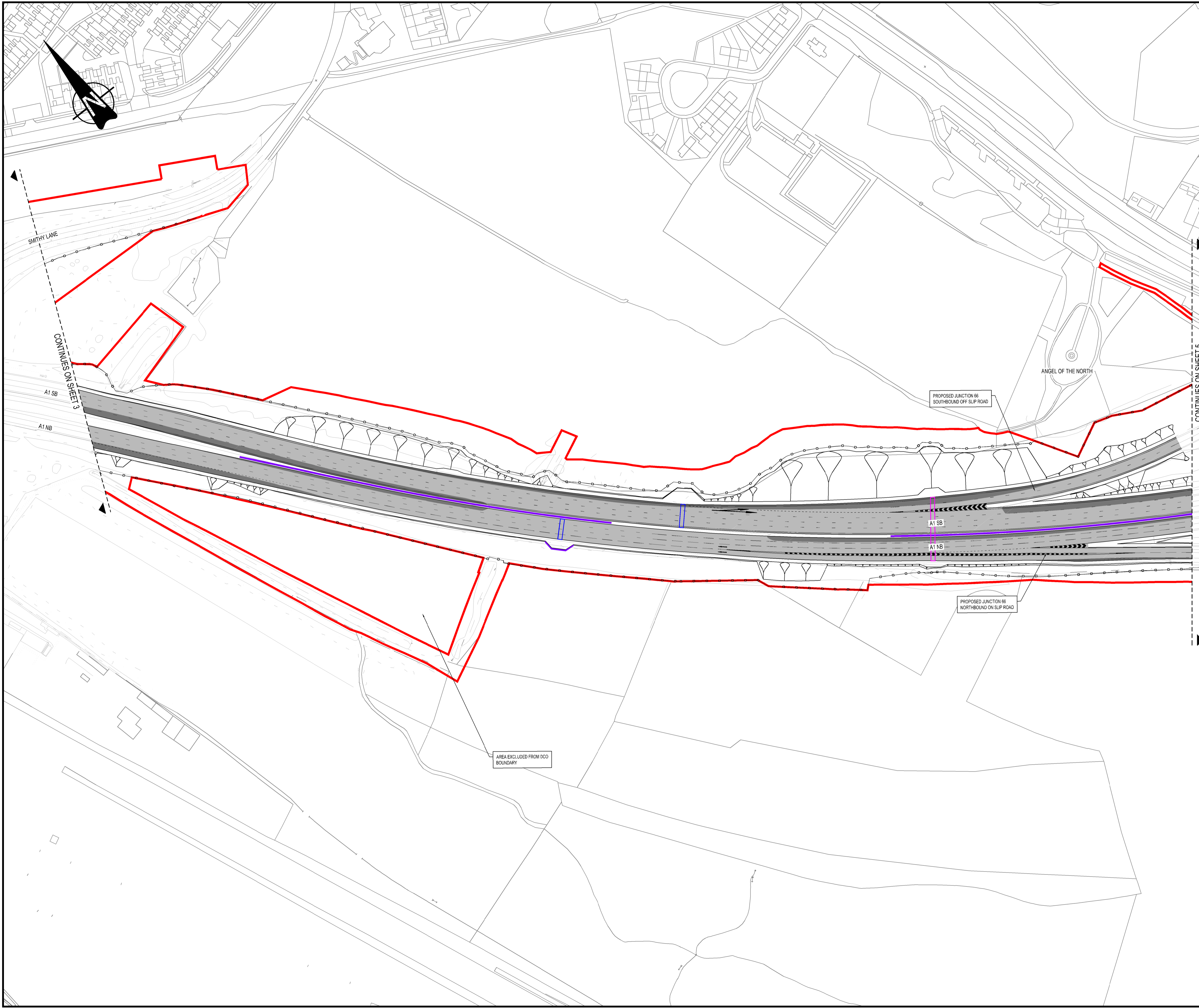
Drawing Title
**GENERAL ARRANGEMENT DRAWINGS
 REGULATION 5(2)(o)
 SHEET 3 OF 7**

Scale	Drawn	Eng. Check	Approved	Authorised
1:1250	J.Singh	M.Birkett	M.Birkett	n.rawcliffe
Original Size	Date	Date	Date	Date
A1	25/02/20	25/02/20	25/02/20	25/02/20

Drawing Number	Originator	Volume	Revision	
HE551462	WSP	LSI	1	
Section	Direction	Type	Role	Number
S2	X	DR	ZL	46003
				PW Stage Code
				3

NOTES:
 1. PLANS TO BE READ IN CONJUNCTION WITH THE DEVELOPMENT CONSENT ORDER. THE PROPOSED WORKS WILL BE SUBJECT TO DETAILED DESIGN DEVELOPMENT. THE CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS AND ANY OTHER CONSTRAINT INCLUDED IN THE DEVELOPMENT CONSENT ORDER (DOCUMENT REFERENCE TR010031/APP/3.1).

- KEY
- ORDER LIMITS
 - - - LOCAL AUTHORITY BOUNDARY
 -  THE SCHEME (SHOWN FOR ILLUSTRATIVE PURPOSES ONLY)
 -  EXISTING CARRIAGEWAY TO BE RETAINED
 -  NEW CARRIAGEWAY CONSTRUCTION
 -  HIGHWAY BOUNDARY FENCE
 -  PROPOSED VIADUCT PIERS
 -  PROPOSED CANTILEVER GANTRY
 -  PROPOSED SUPER-SPAN
 -  BRIDLEWAY TO BE UPGRADED
 -  PROPOSED RETAINING WALL
 -  PROPOSED NETWORK RAIL OLE
 -  PROPOSED NOISE BARRIER
 -  PROPOSED UNDERGROUND ATTENUATION TANK
 -  PROPOSED TEMPORARY ACCESS TRACK



Rev.	Date	Description	By	Eng' Chk	Disc' Chk	App'd	Status
1	25/02/20	EXAMINATION DEADLINE 2 UPDATE	JS	MB	MB	NGR	
0	25/07/19	APPLICATION ISSUE	JS	IA	IA	NGR	

Application Issue A3

PINS Reference Number **TR010031/APP/2.6(E)**



Project Title **A1 BIRTLEY TO COAL HOUSE**

Drawing Title **GENERAL ARRANGEMENT DRAWINGS
 REGULATION 5(2)(o)
 SHEET 4 OF 7**

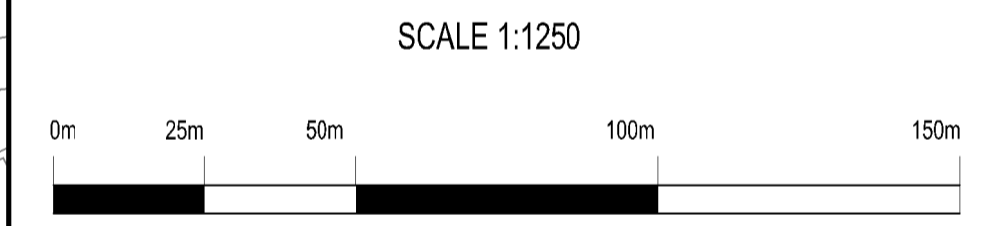
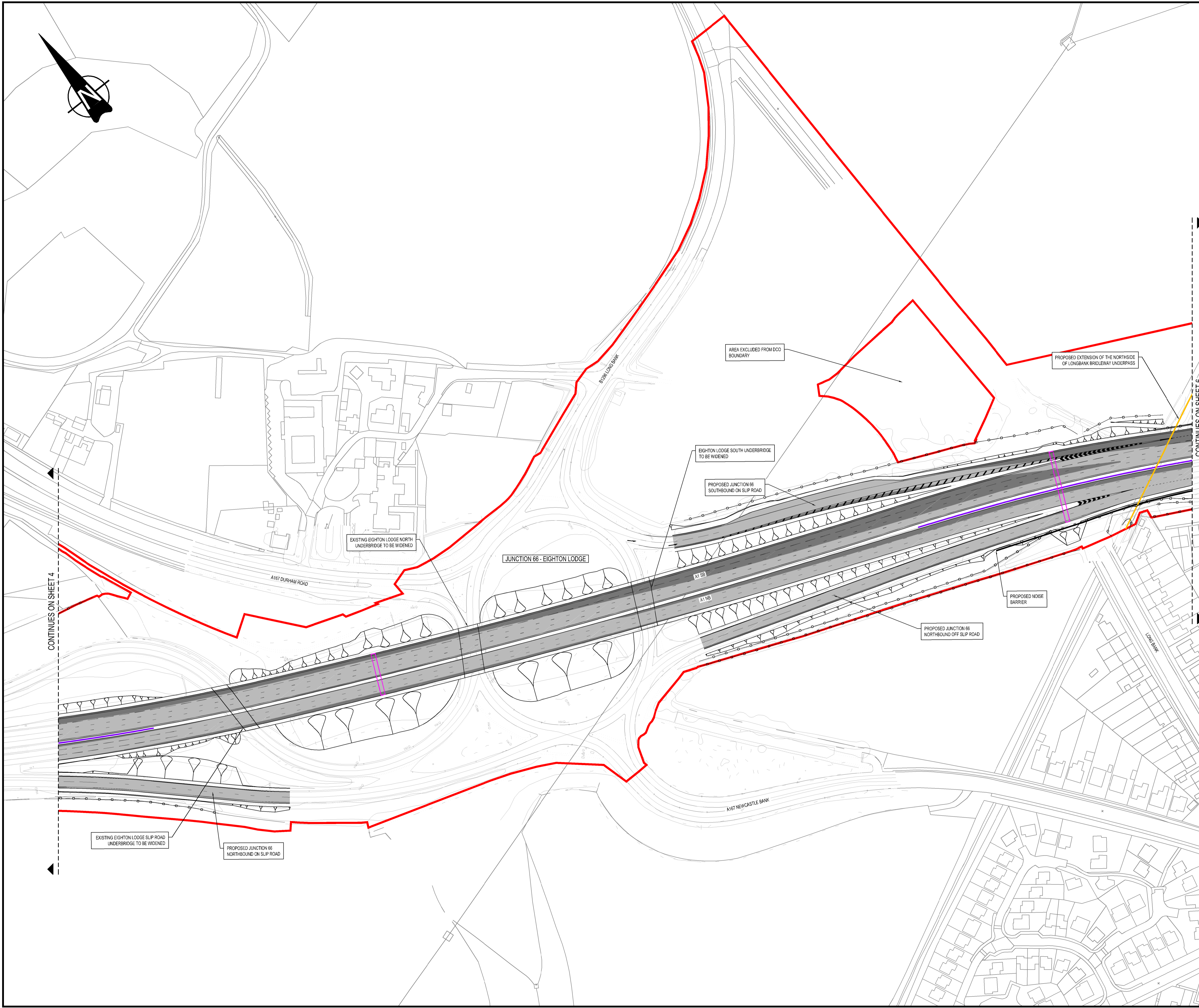
Scale	Drawn	Eng. Check	Approved	Authorised
1:1250	J.Singh	M.Birkett	M.Birkett	n.rawcliffe
Original Size	Date	Date	Date	Date
A1	25/02/20	25/02/20	25/02/20	25/02/20

Drawing Number	Originator	Volume	Revision	
HE551462	WSP	LSI	1	
Section	Direction	Type	Role	Number
S3	X	DR	ZL	46004
				3

NOTES:
 1. PLANS TO BE READ IN CONJUNCTION WITH THE DEVELOPMENT CONSENT ORDER. THE PROPOSED WORKS WILL BE SUBJECT TO DETAILED DESIGN DEVELOPMENT. THE CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS AND ANY OTHER CONSTRAINT INCLUDED IN THE DEVELOPMENT CONSENT ORDER (DOCUMENT REFERENCE TR010031/APP/3.1).

KEY

	ORDER LIMITS
	LOCAL AUTHORITY BOUNDARY
	THE SCHEME (SHOWN FOR ILLUSTRATIVE PURPOSES ONLY)
	EXISTING CARRIAGEWAY TO BE RETAINED
	NEW CARRIAGEWAY CONSTRUCTION
	HIGHWAY BOUNDARY FENCE
	PROPOSED VIADUCT PIERS
	PROPOSED CANTILEVER GANTRY
	PROPOSED SUPER-SPAN
	BRIDLEWAY TO BE UPGRADED
	PROPOSED RETAINING WALL
	PROPOSED NETWORK RAIL OLE
	PROPOSED NOISE BARRIER
	PROPOSED UNDERGROUND ATTENUATION TANK
	PROPOSED TEMPORARY ACCESS TRACK



Rev.	Date	Description	By	Eng' Chk	Disc' Chk	App'd
1	25/02/20	EXAMINATION DEADLINE 2 UPDATE	JS	MB	MB	NGR
0	25/07/19	APPLICATION ISSUE	JS	IA	IA	NGR

Application Issue A3

PINS Reference Number **TR010031/APP/2.6(F)**



Project Title **A1 BIRTLEY TO COAL HOUSE**

Drawing Title **GENERAL ARRANGEMENT DRAWINGS
 REGULATION 5(2)(o)
 SHEET 5 OF 7**

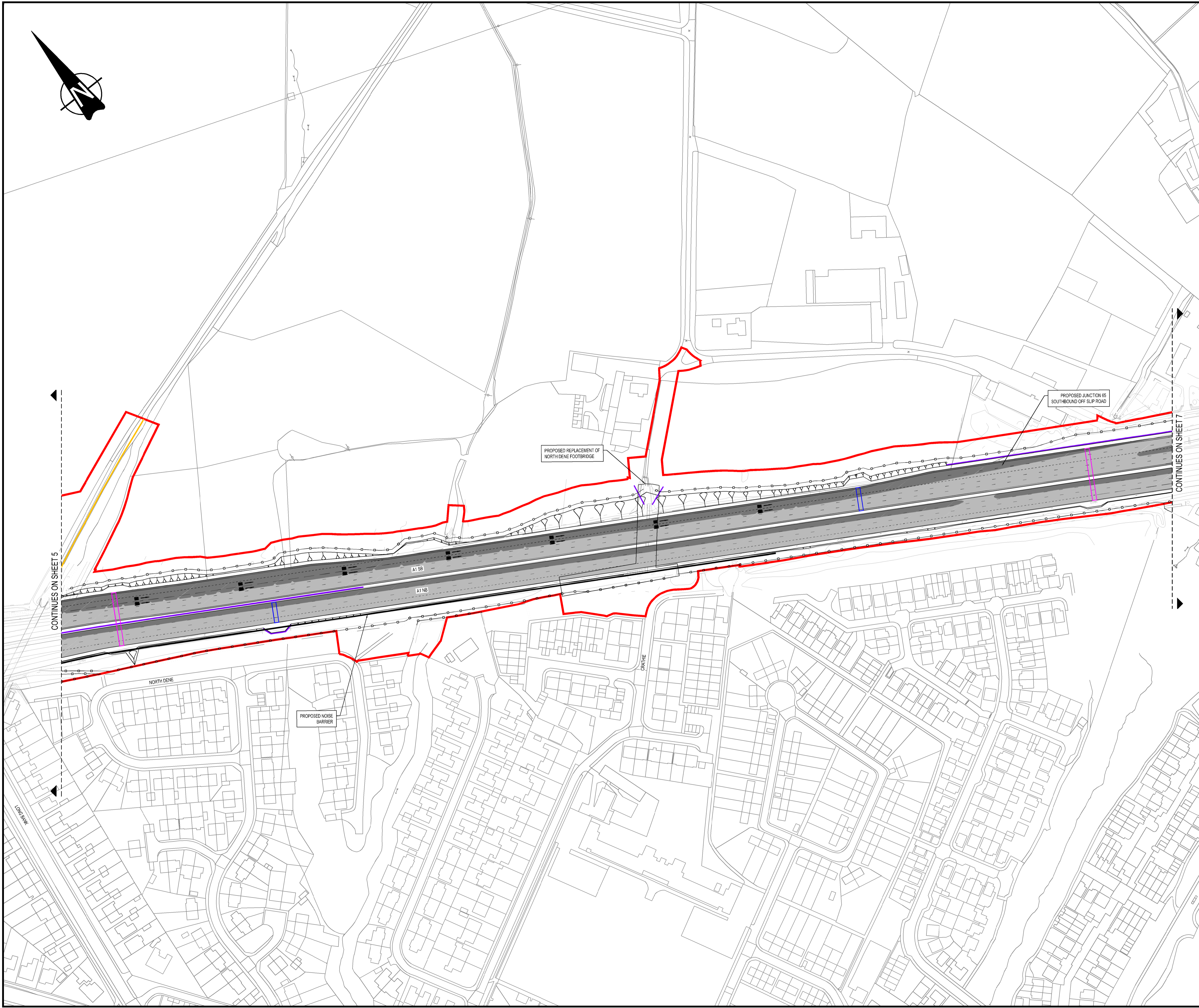
Scale	Drawn	Eng. Check	Approved	Authorised
1:1250	J.Singh	M.Birkett	M.Birkett	n.rawcliffe
Original Size	Date	Date	Date	Date
A1	25/02/20	25/02/20	25/02/20	25/02/20

Drawing Number	Originator	Volume	Revision	
HE551462	WSP	LSI	1	
Section	Direction	Type	Role	Number
S3	X	DR	ZL	46005
				PW Stage Code
				3

NOTES:
 1. PLANS TO BE READ IN CONJUNCTION WITH THE DEVELOPMENT CONSENT ORDER. THE PROPOSED WORKS WILL BE SUBJECT TO DETAILED DESIGN DEVELOPMENT. THE CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS AND ANY OTHER CONSTRAINT INCLUDED IN THE DEVELOPMENT CONSENT ORDER (DOCUMENT REFERENCE TR010031/APP/3.1).

KEY

	ORDER LIMITS
	LOCAL AUTHORITY BOUNDARY
	THE SCHEME (SHOWN FOR ILLUSTRATIVE PURPOSES ONLY)
	EXISTING CARRIAGEWAY TO BE RETAINED
	NEW CARRIAGEWAY CONSTRUCTION
	HIGHWAY BOUNDARY FENCE
	PROPOSED VIADUCT PIERS
	PROPOSED CANTILEVER GANTRY
	PROPOSED SUPER-SPAN
	BRIDLEWAY TO BE UPGRADED
	PROPOSED RETAINING WALL
	PROPOSED NETWORK RAIL OLE
	PROPOSED NOISE BARRIER
	PROPOSED UNDERGROUND ATTENUATION TANK
	PROPOSED TEMPORARY ACCESS TRACK



SCALE 1:1250



Rev.	Date	Description	By	Eng' Chk	Disc' Chk	App'd
1	25/02/20	EXAMINATION DEADLINE 2 UPDATE	JS	MB	MB	NGR
0	25/07/19	APPLICATION ISSUE	JS	IA	IA	NGR

Application Issue A3

PINS Reference Number **TR010031/APP/2.6(G)**



Project Title **A1 BIRTLEY TO COAL HOUSE**

Drawing Title **GENERAL ARRANGEMENT DRAWINGS
 REGULATION 5(2)(o)
 SHEET 6 OF 7**

Scale	Drawn	Eng. Check	Approved	Authorised
1:1250	J.Singh	M.Birkett	M.Birkett	n.rawcliffe
Original Size	Date	Date	Date	Date
A1	25/02/20	25/02/20	25/02/20	25/02/20

Drawing Number	Originator	Volume	Revision	
HE551462	WSP	LSI	1	
Section	Direction	Type	Role	Number
S3	X	DR	ZL	46006
				PW Stage Code
				3

NOTES:
 1. PLANS TO BE READ IN CONJUNCTION WITH THE DEVELOPMENT CONSENT ORDER. THE PROPOSED WORKS WILL BE SUBJECT TO DETAILED DESIGN DEVELOPMENT. THE CHANGES WILL BE LIMITED TO BEING WITHIN THE ORDER LIMITS AND ANY OTHER CONSTRAINT INCLUDED IN THE DEVELOPMENT CONSENT ORDER (DOCUMENT REFERENCE TR010031/APP/3.1).

- KEY
- ORDER LIMITS
 - - - LOCAL AUTHORITY BOUNDARY
 - THE SCHEME (SHOWN FOR ILLUSTRATIVE PURPOSES ONLY)
 - EXISTING CARRIAGEWAY TO BE RETAINED
 - NEW CARRIAGEWAY CONSTRUCTION
 - HIGHWAY BOUNDARY FENCE
 - PROPOSED VIADUCT PIERS
 - PROPOSED CANTILEVER GANTRY
 - PROPOSED SUPER-SPAN
 - BRIDLEWAY TO BE UPGRADED
 - PROPOSED RETAINING WALL
 - PROPOSED NETWORK RAIL OLE
 - PROPOSED NOISE BARRIER
 - PROPOSED UNDERGROUND ATTENUATION TANK
 - PROPOSED TEMPORARY ACCESS TRACK

SCALE 1:1250



Rev.	Date	Description	By	Eng' Chk	Disc' Chk	App'd
1	25/02/20	EXAMINATION DEADLINE 2 UPDATE	JS	MB	MB	NGR
0	25/07/19	APPLICATION ISSUE	JS	IA	IA	NGR

Substability	Application Issue			Status	A3
--------------	-------------------	--	--	--------	----

PINS Reference Number TR010031/APP/2.6(H)



Project Title A1 BIRTLEY TO COAL HOUSE

Drawing Title GENERAL ARRANGEMENT DRAWINGS
REGULATION 5(2)(o)
SHEET 7 OF 7

Scale	Drawn	Eng. Check	Approved	Authorised
1:1250	J.Singh	M.Birkett	M.Birkett	n.rawcliffe
Original Size	Date	Date	Date	Date
A1	25/02/20	25/02/20	25/02/20	25/02/20

Drawing Number	Originator	Volume	Revision			
HE551462	WSP	LSI	1			
Section	Direction	Type	Role	Number		
S4	X	DR	ZL	46007		
	Type	ID	Direction	Type	Role	Number
						3

