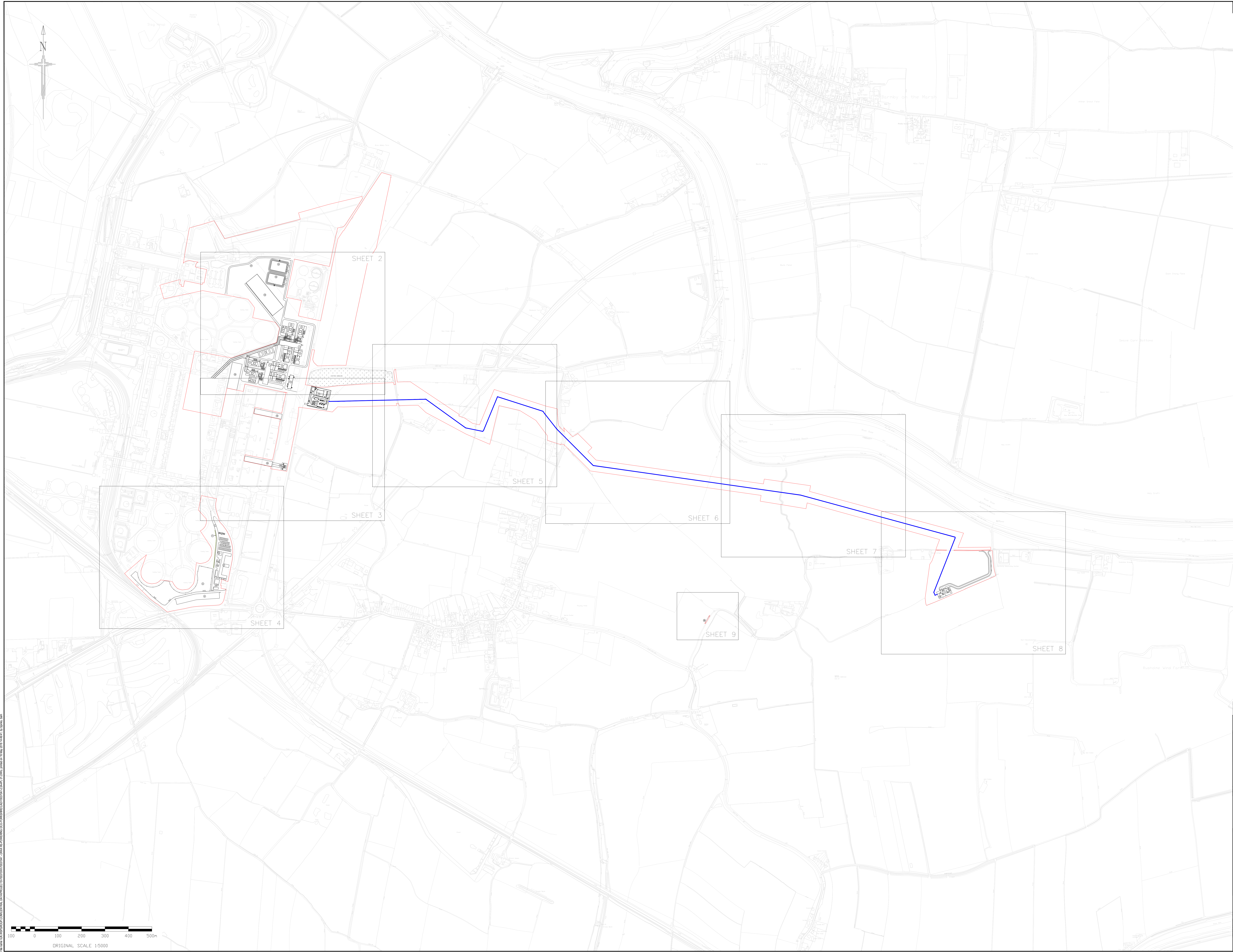




DO NOT SCALE

LEGEND

- PROPOSED DCO ORDER LIMITS
- GAS PIPELINE ALIGNMENT

POWER STATION SITE

ITEM	DESCRIPTION
1	GAS TURBINE BUILDING
2	BYPASS STACK
3	HRSG BUILDING AND MAIN STACK
4	TRANSFORMER AREA
5	POWER CONTROL CENTRES
6	FEEDWATER PUMPHOUSE
7	FUEL GAS STATION MAIN
8	MAIN PIPE RACK
9	GAS RECEIVING FACILITY
10	GAS COMPRESSOR BUILDING
11	GAS INSULATED SWITCH GEAR
12	SLUDGE LAGOONS
13	BATTERY ENERGY STORAGE FACILITY
14	TURBINE OUTAGE STORE (TOS) BUILDING
15	CONNECTION POINT TO 400KV SUBSTATION FOR NEW UNITS
16	CABLE SEALING END COMPOUND AND OVERHEAD CONDUCTORS
17	FLOOD MITIGATION CHANNEL

GAS ABOVE GROUND INSTALLATION (AGI)

ITEM	DESCRIPTION
18	AGI (MINIMUM OFFTAKE CONNECTION) (NATIONAL GRID)
19	AGI (DRAX FACILITY)

TRAFFIC MANAGEMENT

ITEM	DESCRIPTION
20	TEMPORARY PASSING PLACE FOR GAS AGI CONSTRUCTION TRAFFIC

CONTRACTOR'S VILLAGE

ITEM	DESCRIPTION
A	CAR PARKING
B	STORES AND WORKSHOP
C	CONTRACTOR'S MODULAR BUILDINGS
D	CONTRACTOR'S WELFARE OFFICES
E	ACCESS ROAD
F	COOLING WATER SPRAY SCREEN

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REV	DATE	BY	DESCRIPTION	CHK	APP
01	27/04/2018	SPS	Final Issue		

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PROJECT:

The Drax Power
(Generating Stations) Order

TITLE:

Application Document Reference 2.5A
Two Unit Option
Indicative Plant Layout
Key Plan - Sheet 1 of 9

SCALE @ A2:

1:5000

CHECKED:

R. MANN

APPROVED:

B. SIBTHORP

PROJECT NO:

70037047

DRAWN:

B. SIBTHORP

DATE:

27/04/2018

DRAWING NO:

70037047-2.5A-IPL - SHEET 1

REV:

01

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LEGEND	
—	PROPOSED DCO ORDER LIMITS
POWER STATION SITE	
ITEM	DESCRIPTION
1	GAS TURBINE BUILDING
2	BYPASS STACK
3	HRSG BUILDING AND MAIN STACK
4	TRANSFORMER AREA
5	POWER CONTROL CENTRES
6	FEEDWATER PUMPHOUSE
7	FUEL GAS STATION MAIN
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13	BATTERY ENERGY STORAGE FACILITY
14	TURBINE OUTAGE STORE (TOS) BUILDING
15	CONNECTION POINT TO 400KV SUBSTATION FOR NEW UNITS
16	CABLE SEALING END COMPOUND AND OVERHEAD CONDUCTORS
17	FLOOD MITIGATION CHANNEL

Drawn by: M. SPINKS, Checked by: S. SPINKS, Date: 27/04/2018, Project: 70037047, Drawing: 70037047-2.5A-IPL - SHEET 2 of 9, Scale: 1:750, Original Scale: 1:750, File Path: C:\Users\m.spinks\Documents\Drawings\70037047\70037047-2.5A-IPL - SHEET 2 of 9.dwg, Plot Path: C:\Users\m.spinks\Documents\Drawings\70037047\70037047-2.5A-IPL - SHEET 2 of 9.dwg, Plot Date: 27/04/2018, Plot Time: 14:46:53, Plot User: m.spinks

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REV	01	DATE	27/04/2018	BY	SPS	DESCRIPTION	Final Issue	CHK	RM	BS
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DRAWING STATUS

SUBMISSION FOR REFERENCE

CLIENT:

drax

PROJECT:

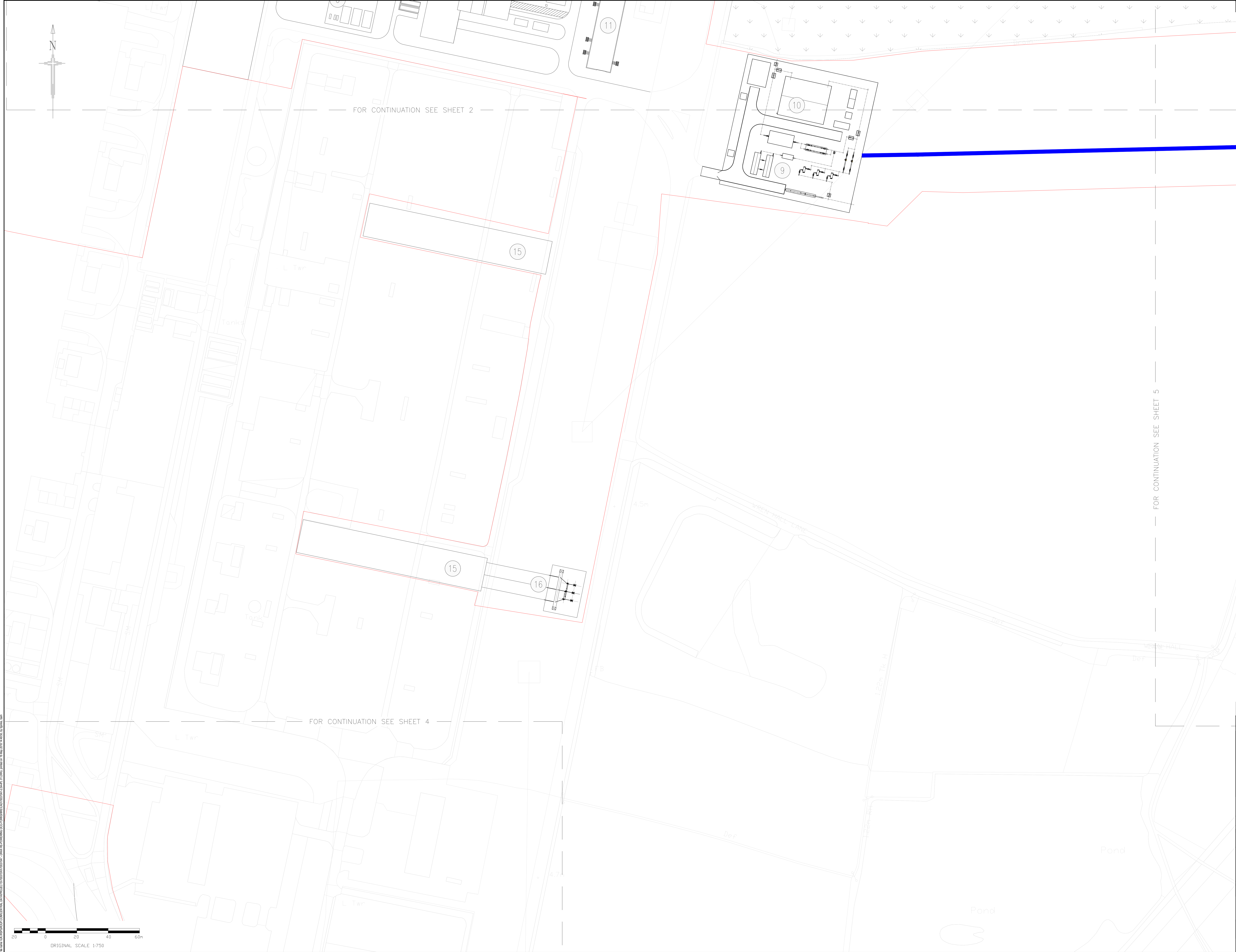
The Drax Power
(Generating Stations) Order

TITLE:

Application Document Reference 2.5A
Two Unit Option
Indicative Plant Layout
- North of Site - Sheet 2 of 9

SCALE AS	1:750	CHECKED	R. MAHON	APPROVED	B. SIBTHORP
PROJECT NO.	70037047	DESIGNED	B. SIBTHORP	DRAWN	S. SPINKS
DRAWING NO.	70037047-2.5A-IPL - SHEET 2	DATE	27/04/2018	REV	01

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DO NOT SCALE

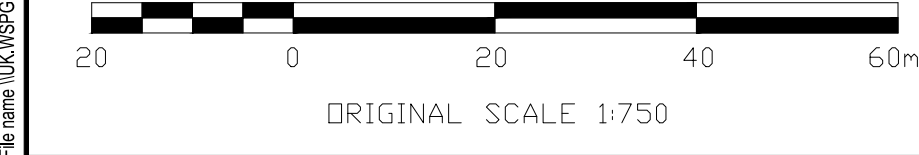
LEGEND

PROPOSED DCO ORDER LIMITS

GAS PIPELINE ALIGNMENT

POWER STATION SITE

ITEM	DESCRIPTION
1	GAS TURBINE BUILDING
2	BYPASS STACK
3	HRSG BUILDING AND MAIN STACK
4	TRANSFORMER AREA
5	POWER CONTROL CENTRES
6	FEEDWATER PUMPHOUSE
7	FUEL GAS STATION MAIN
8	MAIN PIPE RACK
9	GAS RECEIVING FACILITY
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14	TURBINE OUTAGE STORE (TOS) BUILDING
15	CONNECTION POINT TO 400KV SUBSTATION FOR NEW UNITS
16	CABLE SEALING END COMPOUND AND OVERHEAD CONDUCTORS
17	FLOOD MITIGATION CHANNEL



Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulation 5(2) (a)

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CLIENT:

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PROJECT:

The Drax Power
(Generating Stations) Order

TITLE:

Application Document Reference 2.5A
Two Unit Option
Indicative Plant Layout
- Centre of Site - Sheet 3 of 9

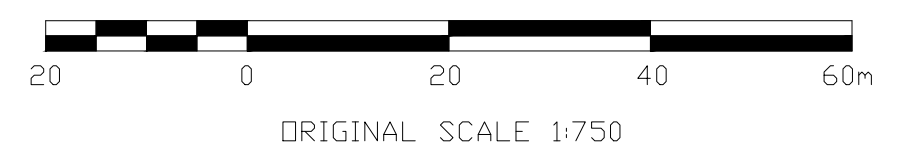
SCALE @ A2	CHECKED	APPROVED
1:750	R. MAKIN	S. SPINKS

PROJECT NO	DESIGNED	DRAWN	DATE
70037047	S. SPINKS	S. SPINKS	27/04/2018

DRAWING NO: 70037047-2.5A-IPL - SHEET 3

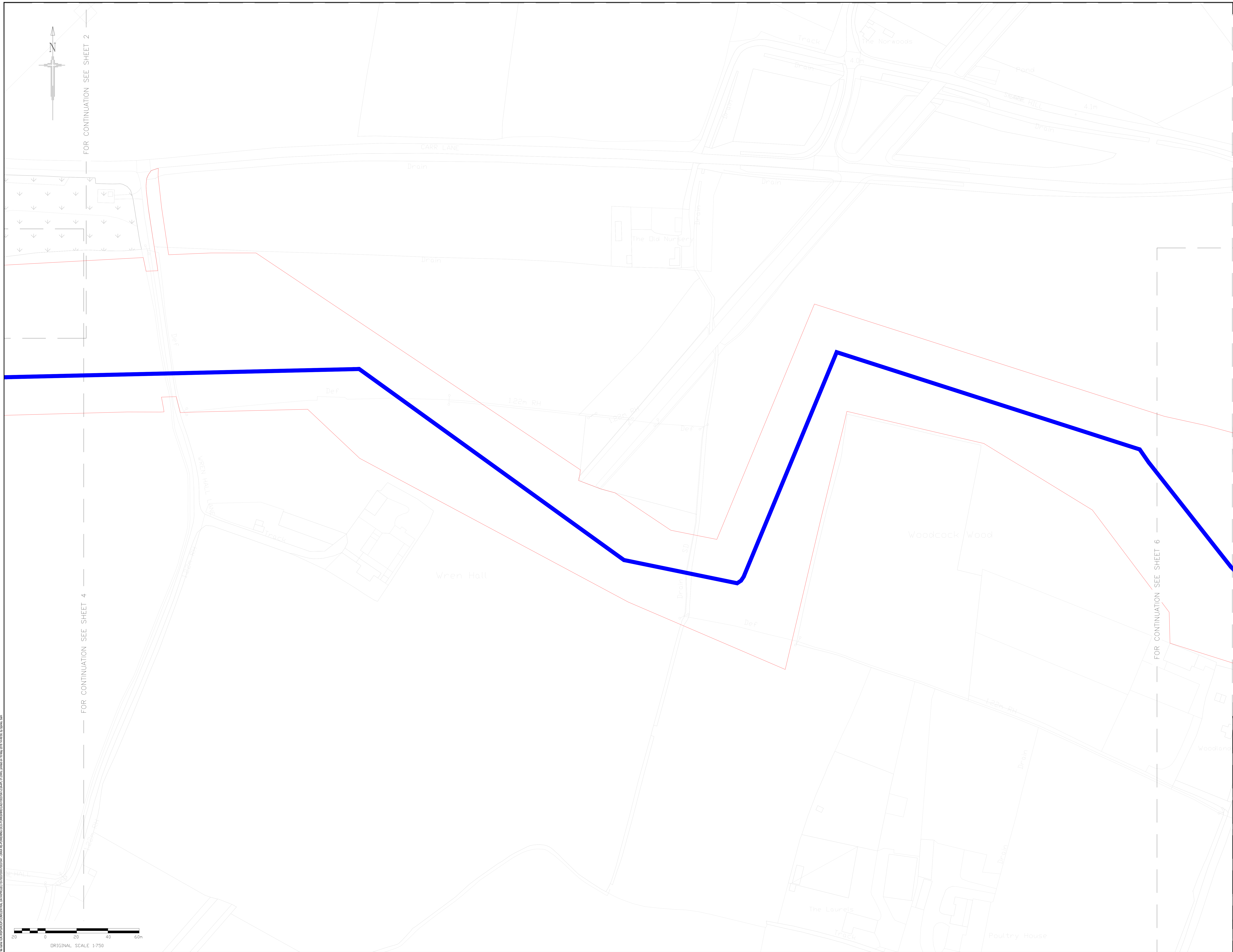
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LEGEND

— PROPOSED DCO ORDER LIMITS

— GAS PIPELINE ALIGNMENT

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REV	DATE	BY	DESCRIPTION	CHK	APP

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PROJECT:

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(Generating Stations) Order

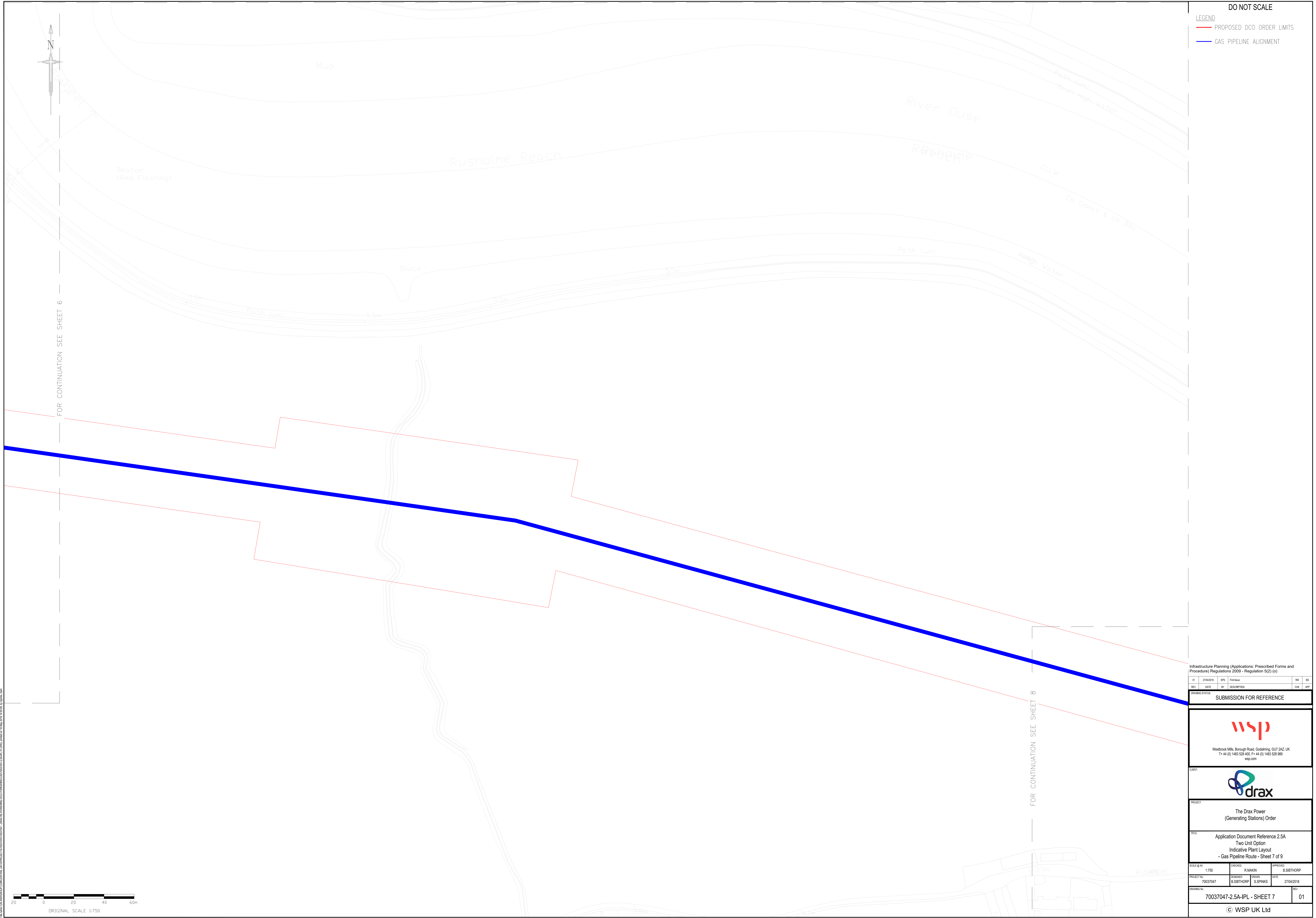
TITLE:

Application Document Reference 2.5A
Two Unit Option
Indicative Plant Layout
- Gas Pipeline Route - Sheet 5 of 9

SCALE @ A1: 1:750	CHECKED: R.MAKIN	APPROVED: B.SIBTHORP
PROJECT No: 70037047	DESIGNED: B.SIBTHORP	DRAWN: S.SPINKS
		DATE: 27/04/2018

70037047-2.5A-IPL - SHEET 5

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LEGEND

PROPOSED DCO ORDER LIMITS

GAS PIPELINE ALIGNMENT

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulation 5(2) (e)

REV	DATE	BY	DESCRIPTION	CHK	APP
01	27/04/2018	SPS	Final Issue	RM	BS

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CLIENT:

drax

The Drax Power
(Generating Stations) Order

TITLE

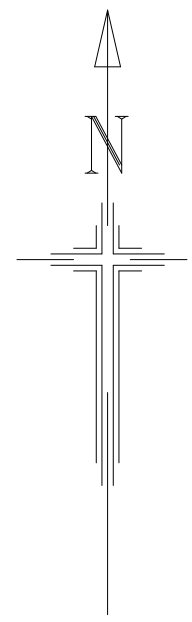
Application Document Reference 2.5A
Two Unit Option
Indicative Plant Layout
- Gas Pipeline Route - Sheet 7 of 9

SCALE @ AS	CHECKED	APPROVED
1:750	R.MAKIN	S.SIBTHORP

PROJECT No	ISSUED	DRAWN	DATE
70037047	S.SIBTHORP	S.SPINKS	27/04/2018

DRAWING No:	REV
70037047-2.5A-IPL - SHEET 7	01

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LEGEND

PROPOSED DCO ORDER LIMITS

TRAFFIC MANAGEMENT

ITEM	DESCRIPTION
20	TEMPORARY PASSING PLACE FOR GAS AGI CONSTRUCTION TRAFFIC

Drain

1.22m R/L

4.0m

20

Def

5 0 5 10 15 20m

ORIGINAL SCALE 1:250

Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulation 5(2) (a)

REV	DATE	BY	DESCRIPTION	CHK	APP
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PROJECT:

The Drax Power
(Generating Stations) Order

TITLE:

Application Document Reference 2.5A
Two Unit Option
Indicative Plant Layout
- Passing Place - Sheet 9 of 9

SCALE @ A3:

1:250

CHECKED:

R. MAKIN

APPROVED:

S. SIBTHORP

PROJECT No:

70037047

DESIGNED:

S. SIBTHORP

DRAWN:

S. SPINKS

DATE:

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REV:

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