

**DO NOT SCALE**

- LEGEND**
- PROPOSED DCO ORDER LIMITS
  - GAS PIPELINE ALIGNMENT
  - GAS AGI SURFACE WATER DRAIN

**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	REINSTATED SLUDGE LAGOONS
13	BATTERY ENERGY STORAGE FACILITY
14	TURBINE OUTAGE STORE (TOS) BUILDING
15	CONNECTION POINT TO 400KV SUBSTATION FOR NEW UNITS
16	FLOOD MITIGATION CHANNEL

**GAS ABOVE GROUND INSTALLATION (AGI)**

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

**TRAFFIC MANAGEMENT**

ITEM	DESCRIPTION
19	TEMPORARY PASSING PLACE FOR GAS AGI CONSTRUCTION TRAFFIC

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

ID	DATE	BY	DESCRIPTION	CHK	APP
01	25/10/2018	SP	Issue submitted for Examination Deadline 2	RM	BS
02	29/06/2018	SPS	Second issue to include comments prior to examination	RM	BS
01	27/06/2018	SPS	First Issue	RM	BS

DRAWING STATUS: **SUBMISSION FOR REFERENCE**

**wsp**

Westbrook Mills, Borough Road, Godalming, GU7 2AZ, UK  
 T: +44 (0) 1483 520 400 F: +44 (0) 1483 520 999  
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**drax**

**PROJECT:**  
The Drax Power (Generating Stations) Order

**TITLE:**  
Application Document Reference 2.5B  
Single Unit Option  
Indicative Plant Layout  
Key Plan - Sheet 1 of 9

SCALE: 1:5000	CHECKED: R.MAKIN	APPROVED: B.SIBTHORP
PROJECT NO: 70037047	DESIGNED: B.SIBTHORP	DATE: 25/10/2018

70037047-2.5B-IPL - SHEET 1 REV: 03

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DO NOT SCALE

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
8	MAIN PIPE RACK
9	GAS RECEIVING FACILITY
10	GAS COMPRESSOR BUILDING
11	GAS INSULATED SWITCH GEAR
12	REINSTATED SLUDGE LAGOONS
13	BATTERY ENERGY STORAGE FACILITY
14	TURBINE OUTAGE STORE (TOS) BUILDING
15	CONNECTION POINT TO 400KV SUBSTATION FOR NEW UNITS
16	FLOOD MITIGATION CHANNEL



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

ID	DATE	BY	DESCRIPTION	CHK	APP
01	25/10/2018	SPS	Second Issue Submitted for Examination Deadline 2	RM	BS
02	27/04/2018	SPS	First Issue	RM	BS

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The Drax Power (Generating Stations) Order

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

SCALE	DRAWN	CHECKED	APPROVED
1:750	B.SIBTHORP	R.MAKIN	B.SIBTHORP

PROJECT NO.	ISSUED	DATE	REV.
70037047	B.SIBTHORP	S.SPINKS	25/10/2018

70037047-2.5B-IPL - SHEET 2 02

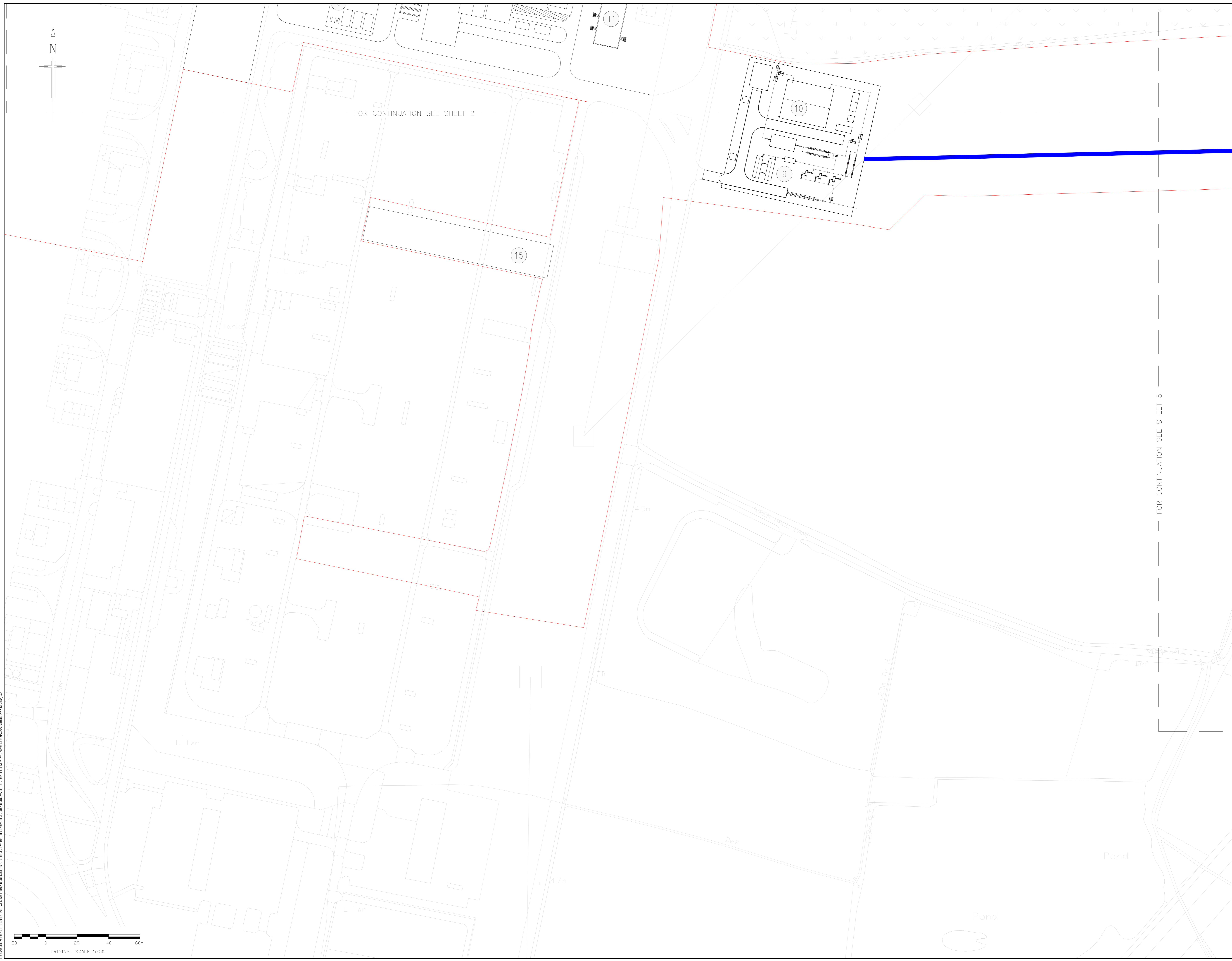
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DO NOT SCALE

- 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
10	GAS COMPRESSOR BUILDING
11	GAS INSULATED SWITCH GEAR
12	REINSTATED SLUDGE LAGOONS
13	BATTERY ENERGY STORAGE FACILITY
14	TURBINE OUTAGE STORE (TOS) BUILDING
15	CONNECTION POINT TO 400KV SUBSTATION FOR NEW UNITS
16	FLOOD MITIGATION CHANNEL



FOR CONTINUATION SEE SHEET 2

FOR CONTINUATION SEE SHEET 5

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

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

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The Drax Power (Generating Stations) Order

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

SCALE	DRAWN	CHECKED	APPROVED
1:750	R.MKIN	B.SITHORP	B.SITHORP

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

70037047-2.5B-IPL - SHEET 3 01  
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ORIGINAL SCALE 1:750  
0 20 40 60m

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SITE RECONFIGURATION  
WORKS NO LONGER PART OF  
PROPOSED SCHEME. DETAIL  
REMOVED FROM SHEET

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

ID	25102018	SP	Second Issue Submitted for Examination Deadline 2	RM	BS
PI	25042018	SPS	First Issue	RM	BS
REV	DATE	BY	DESCRIPTION	CHK	APP

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PROJECT: The Drax Power (Generating Stations) Order

TITLE: Application Document Reference 2.5B  
Single Unit Option  
Indicative Plant Layout  
- South of Site - Sheet 4 of 9

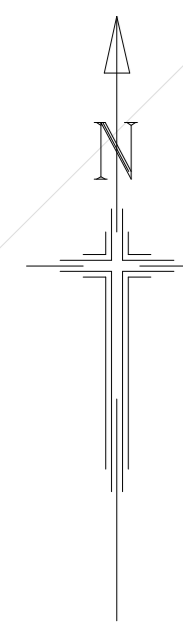
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PROJECT NO:	70037047	DESIGNED:	B. SETHORP	DATE:	25/10/2018

DRAWING NO:	70037047-2.5B-IPL - SHEET 4	REV:	02
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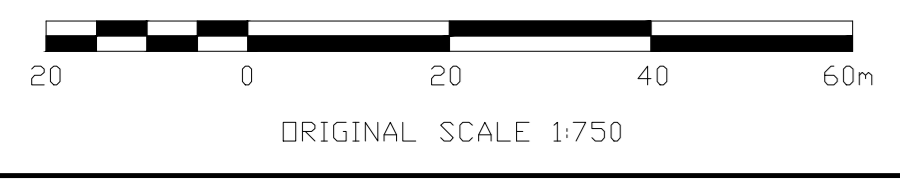
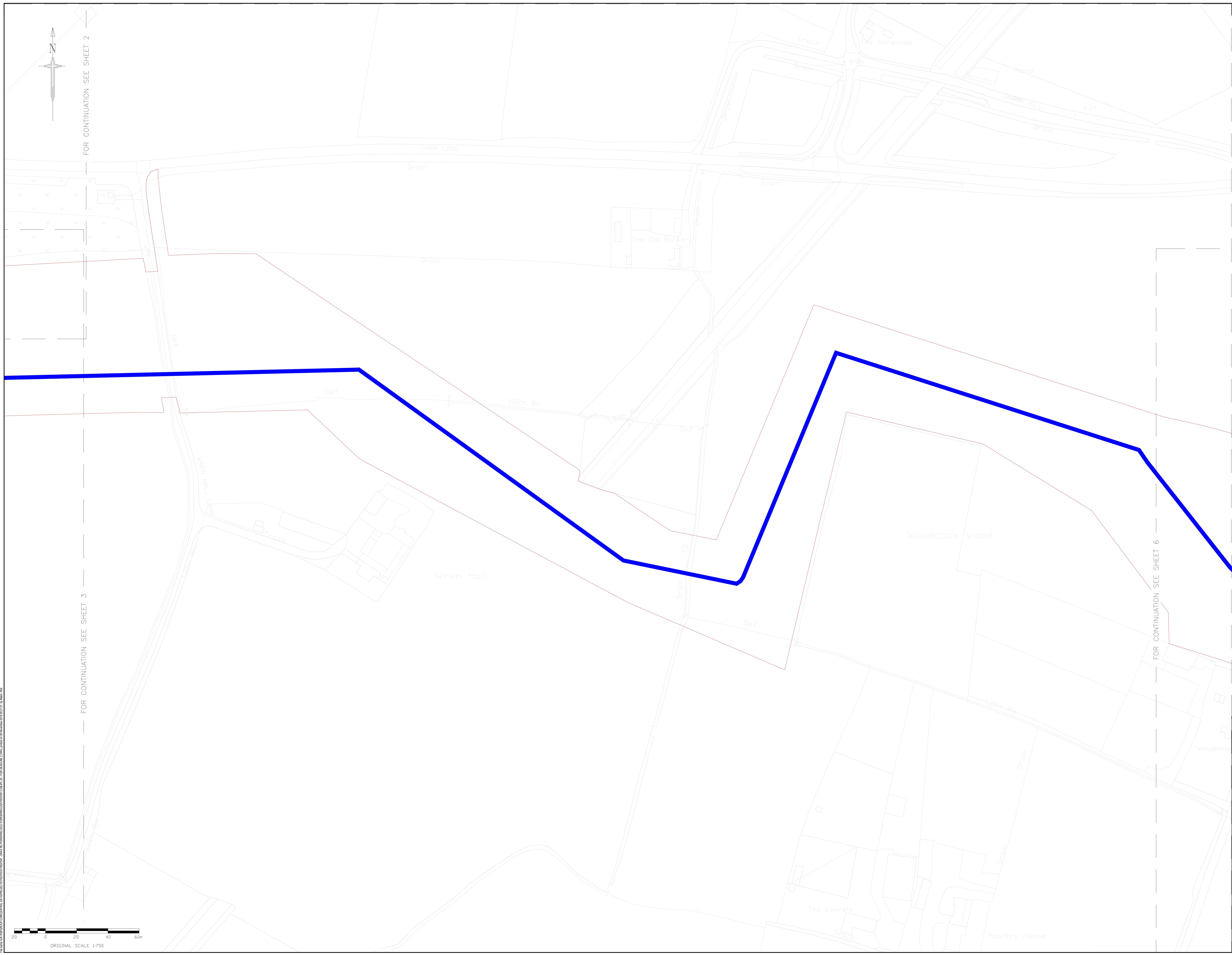
LEGEND  
— PROPOSED DCO ORDER LIMITS  
— GAS PIPELINE ALIGNMENT



FOR CONTINUATION SEE SHEET 2

FOR CONTINUATION SEE SHEET 3

FOR CONTINUATION SEE SHEET 6



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

REV	DATE	BY	DESCRIPTION	CHK	APP
01	25/10/2018	SPS	First Issue	RM	BS
02	25/10/2018	SP	Second Issue Submitted for Examination Deadline 2	RM	BS

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PROJECT: The Drax Power (Generating Stations) Order

TITLE: Application Document Reference 2.5B  
Single Unit Option  
Indicative Plant Layout  
- Gas Pipeline Route - Sheet 5 of 9

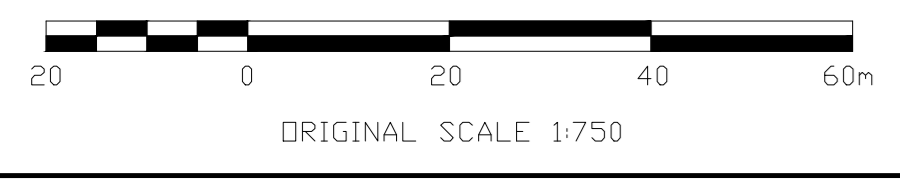
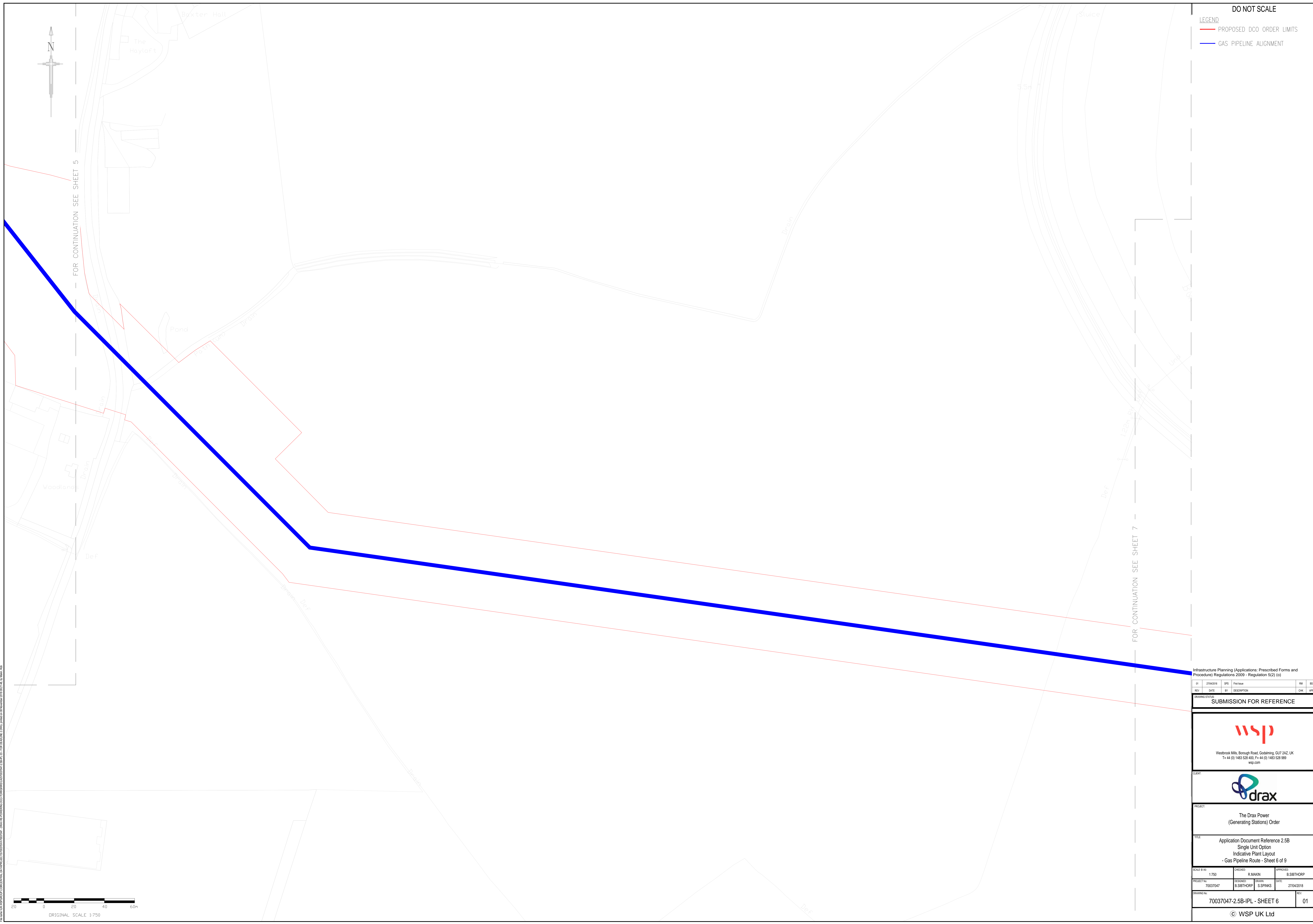
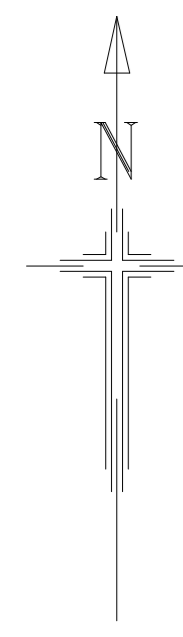
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PROJECT NO:	70037047	DESIGNED: B.SIBTHORP	DATE: 25/10/2018

DRAWING NO:	70037047-2.5B-IPL - SHEET 5	REV:	02
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DO NOT SCALE

- LEGEND
- PROPOSED DCO ORDER LIMITS
  - GAS PIPELINE ALIGNMENT



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

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CLIENT:

PROJECT:

The Drax Power  
(Generating Stations) Order

TITLE:

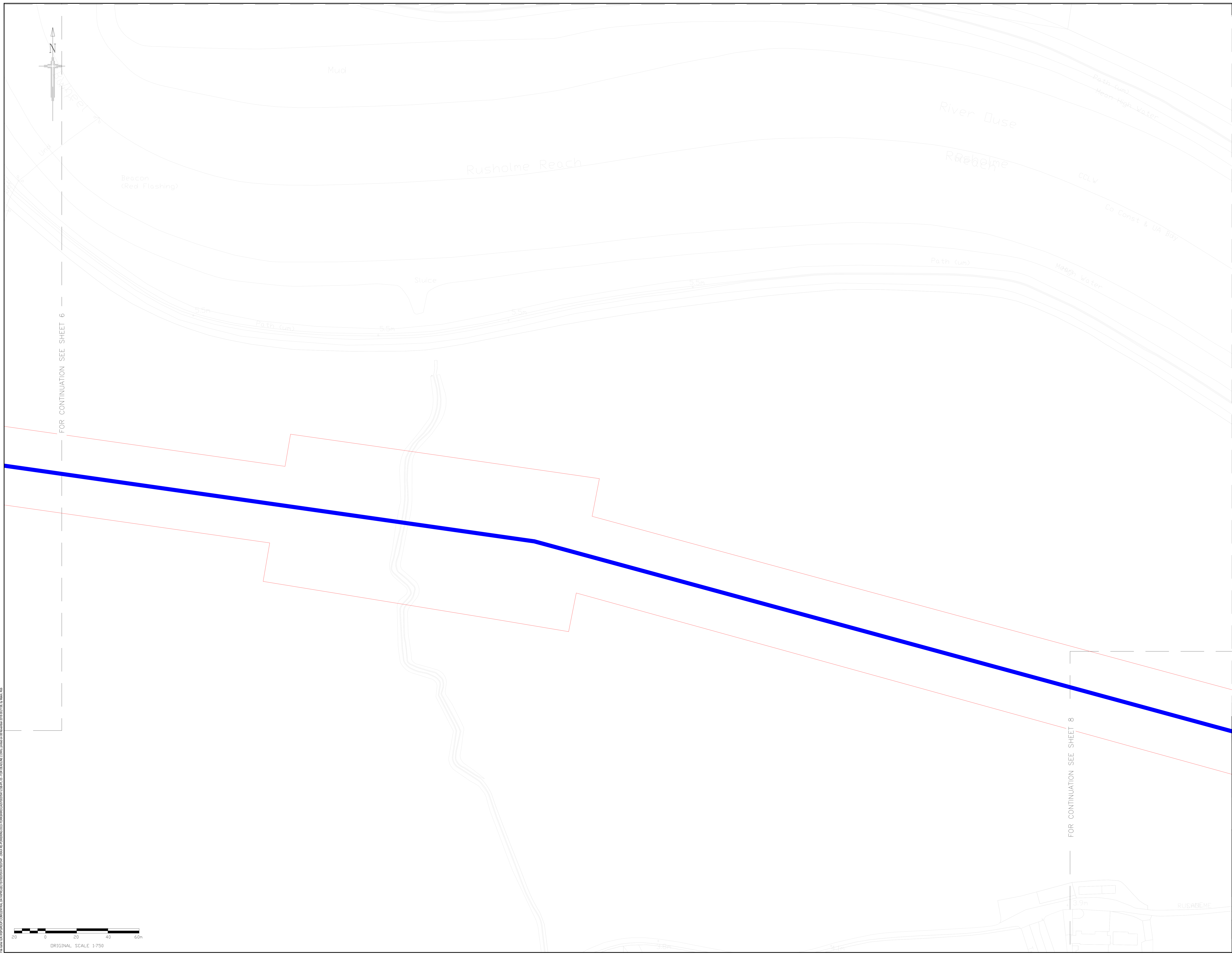
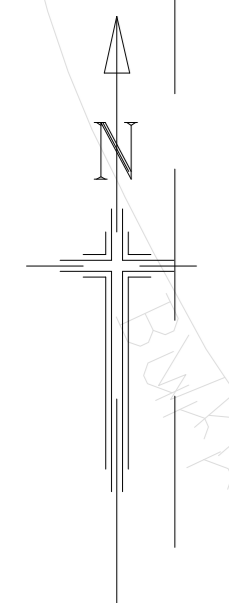
Application Document Reference 2.5B  
Single Unit Option  
Indicative Plant Layout  
- Gas Pipeline Route - Sheet 6 of 9

SCALE 8 A0	1:750	CHECKED:	R. MCKIN	APPROVED:	B. SETHCORP
PROJECT NO:	70037047	DESIGNED:	B. SETHCORP	DATE:	27/04/2018
DRAWING NO: 70037047-2.5B-IPL - SHEET 6					REV: 01

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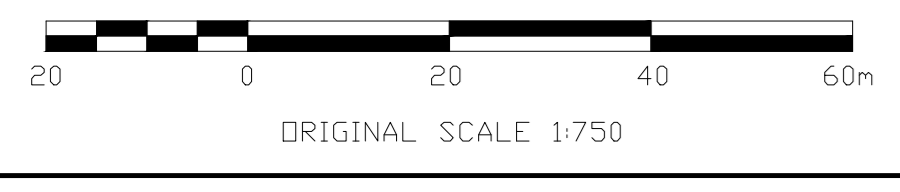
DO NOT SCALE

LEGEND  
— PROPOSED DCO ORDER LIMITS  
— GAS PIPELINE ALIGNMENT



FOR CONTINUATION SEE SHEET 6


FOR CONTINUATION SEE SHEET 8



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

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

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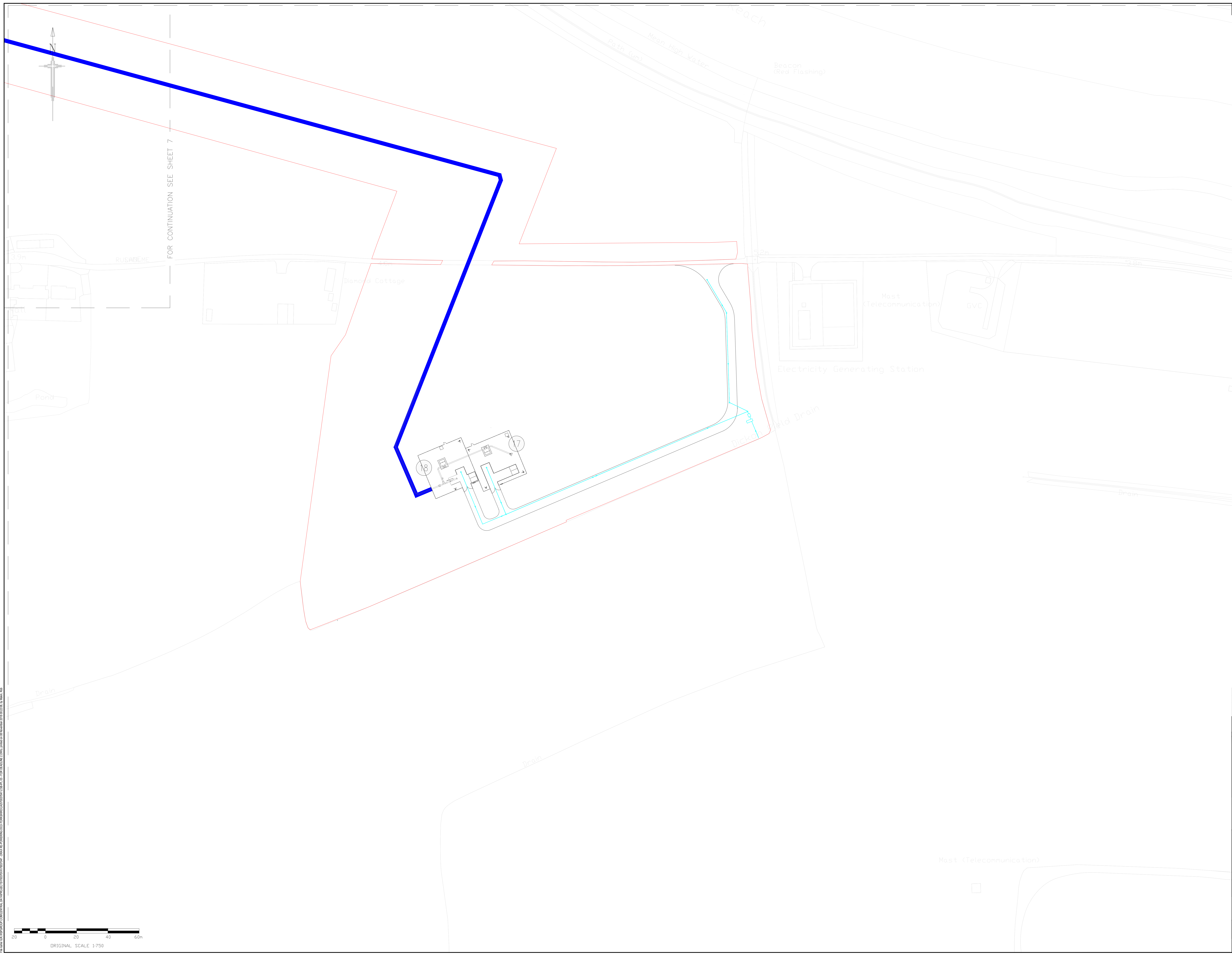


CLIENT: The Drax Power (Generating Stations) Order

PROJECT: Application Document Reference 2.5B  
Single Unit Option  
Indicative Plant Layout  
- Gas Pipeline Route - SHEET 7 of 9

SCALE: A3	1:750	CHECKED:	R.MKIN	APPROVED:	B.SIBTHORP
PROJECT NO:	70037047	DESIGNED:	B.SIBTHORP	DRAWN:	S.SPINKS
DATE:	27/04/2018	DRAWING NO:		70037047-2.5B-IPL - SHEET 7	REV: 01

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DO NOT SCALE

LEGEND

- PROPOSED DCO ORDER LIMITS
- GAS PIPELINE ALIGNMENT
- GAS AGI SURFACE WATER DRAIN

GAS ABOVE GROUND INSTALLATION (AGI)

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

FOR CONTINUATION SEE SHEET 7

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

REV	DATE	BY	DESCRIPTION	CHK	APP
01	25/10/2016	SPS	First issue	RM	BS
02	25/10/2016	SPS	Second issue to include comments prior to examination	RM	BS
03	25/10/2016	SPS	Third issue submitted to Examiners Desk 2	RM	BS

DRAWING STATUS: SUBMISSION FOR REFERENCE

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CLIENT: The Drax Power (Generating Stations) Order

PROJECT: Application Document Reference 2.5B  
 Single Unit Option  
 Indicative Plant Layout  
 - Gas Pipeline Route - Sheet 8 of 9

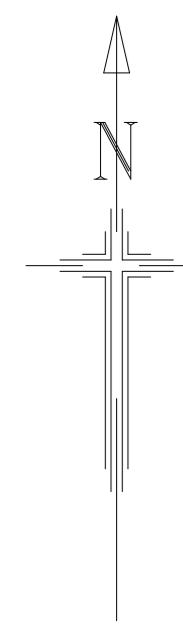
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PROJECT NO: 70037047	DESIGNED: B.SIBTHORP	DATE: 25/10/2016
DRAWN: S.SPINKS	DATE: 25/10/2016	REV: 03

70037047-2.5B-IPL - SHEET 8

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ORIGINAL SCALE 1:750





DO NOT SCALE

LEGEND  
— PROPOSED DCO ORDER LIMITS

TRAFFIC MANAGEMENT

ITEM	DESCRIPTION
19	TEMPORARY PASSING PLACE FOR GAS AGI CONSTRUCTION TRAFFIC

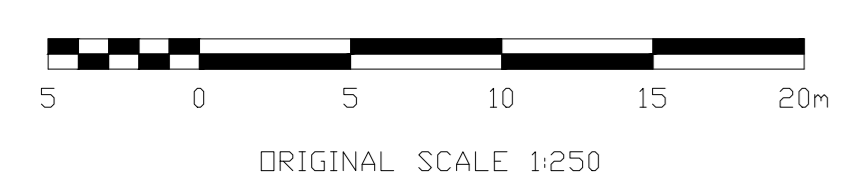
Drain

1.22m RL

4.0m

19

Def



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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SUBMISSION FOR REFERENCE



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PROJECT  
The Drax Power  
(Generating Stations) Order

TITLE  
Application Document Reference 2.5B  
Single Unit Option  
Indicative Plant Layout  
- Passing Place - Sheet 9 of 9

SCALE @ A0	DRAWN	CHECKED	APPROVED
1:250	B. SIBTHORP	R. MUMIN	B. SIBTHORP

PROJECT NO.	ISSUED	OWNER	DATE
70037047	B. SIBTHORP	S. SPINKS	27/04/2018

DRAWING NO.	REV.
70037047-2.5B-IPL - SHEET 9	01

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