

**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

**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

**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

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		

**SUBMISSION FOR REFERENCE**

Westbrook Mills, Borough Road, Godalming, GU7 2AZ, UK  
T: +44 (0) 1483 520 400 F: +44 (0) 1483 520 989  
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**PROJECT:**  
The Drax Power (Generating Stations) Order

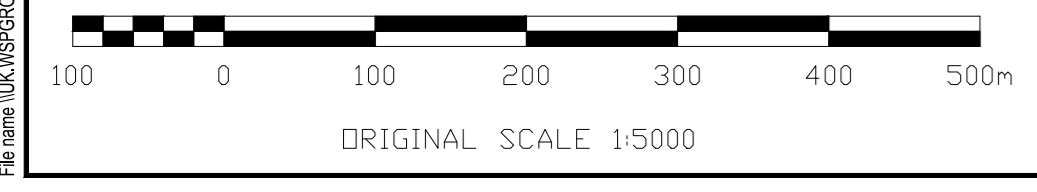
**TITLE:**  
Application Document Reference 2.5B  
Single Unit Option  
Indicative Plant Layout  
Key Plan - Sheet 1 of 9

SCALE	DRAWN	CHECKED	DATE
1:5000	R.MAKIN	B.SIBTHORP	27/04/2018

PROJECT NO.	DATE	REV.
70037047	27/04/2018	01

70037047-2.5B-IPL - SHEET 1

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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



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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
70037047	B.SIBTHORP	27/04/2018

PROJECT	REV
70037047-2.5B-IPL - SHEET 2	01

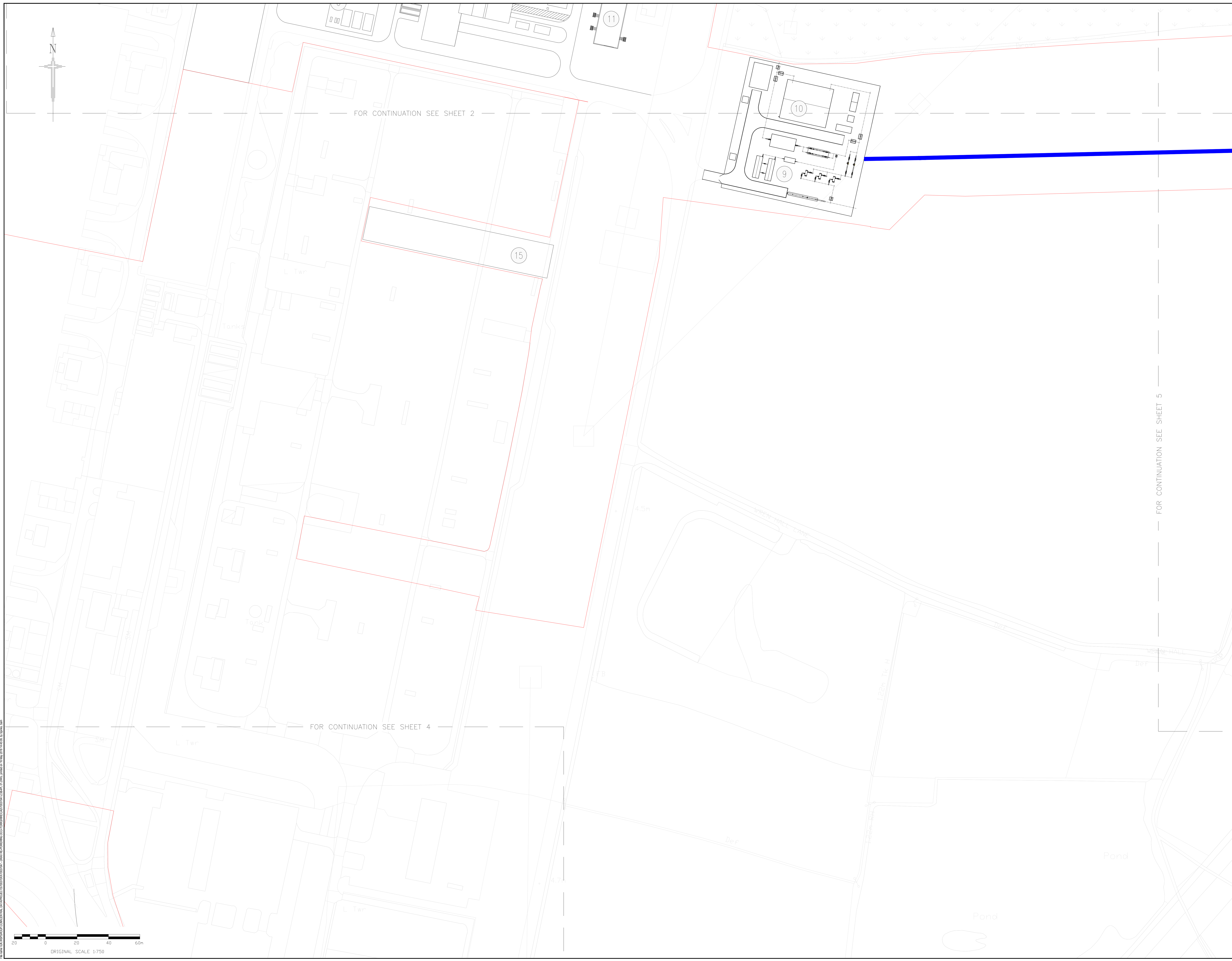
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DO NOT SCALE

- 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
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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 4

FOR CONTINUATION SEE SHEET 5

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CLIENT: The Drax Power (Generating Stations) Order

PROJECT: 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.M.MUN	B.SIBTHORP	B.SIBTHORP

PROJECT NO.	ISSUED FOR	DATE
70037047	B.SIBTHORP S.SPINS	27/04/2018

70037047-2.5B-IPL - SHEET 3	01
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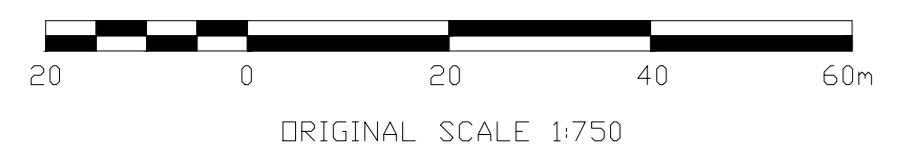
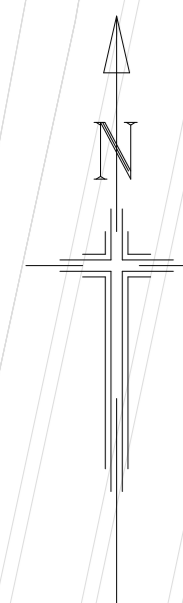
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DO NOT SCALE

LEGEND  
— PROPOSED DCO ORDER LIMITS

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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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

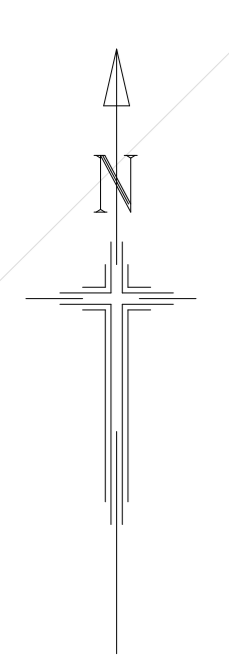
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PROJECT NO: 70037047	DESIGNED: B.SIBTHORP	DATE: 27/04/2018

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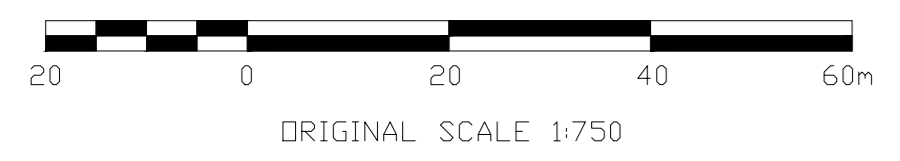
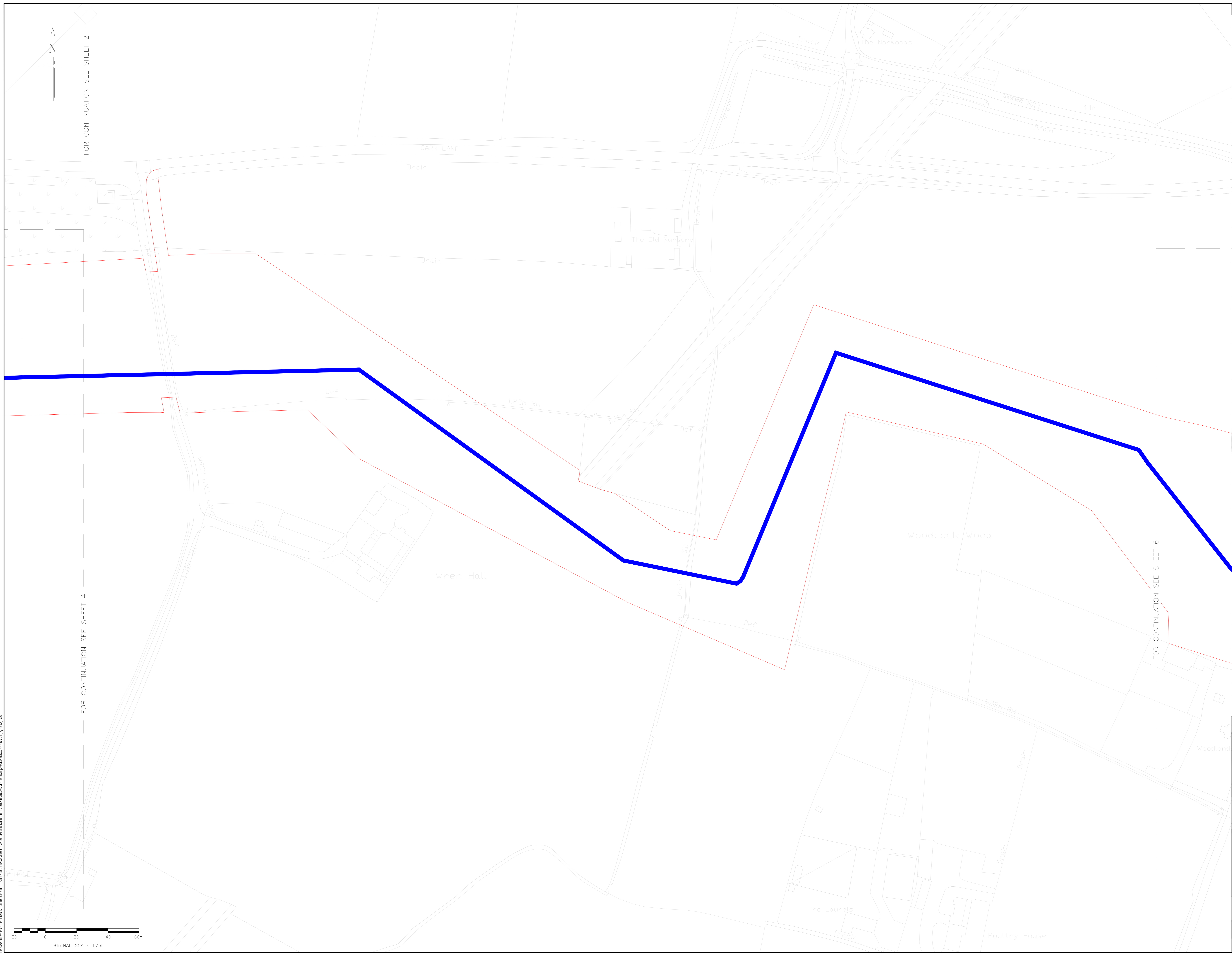
LEGEND  
— PROPOSED DCO ORDER LIMITS  
— GAS PIPELINE ALIGNMENT



FOR CONTINUATION SEE SHEET 2

FOR CONTINUATION SEE SHEET 4

FOR CONTINUATION SEE SHEET 6



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

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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 5 of 9

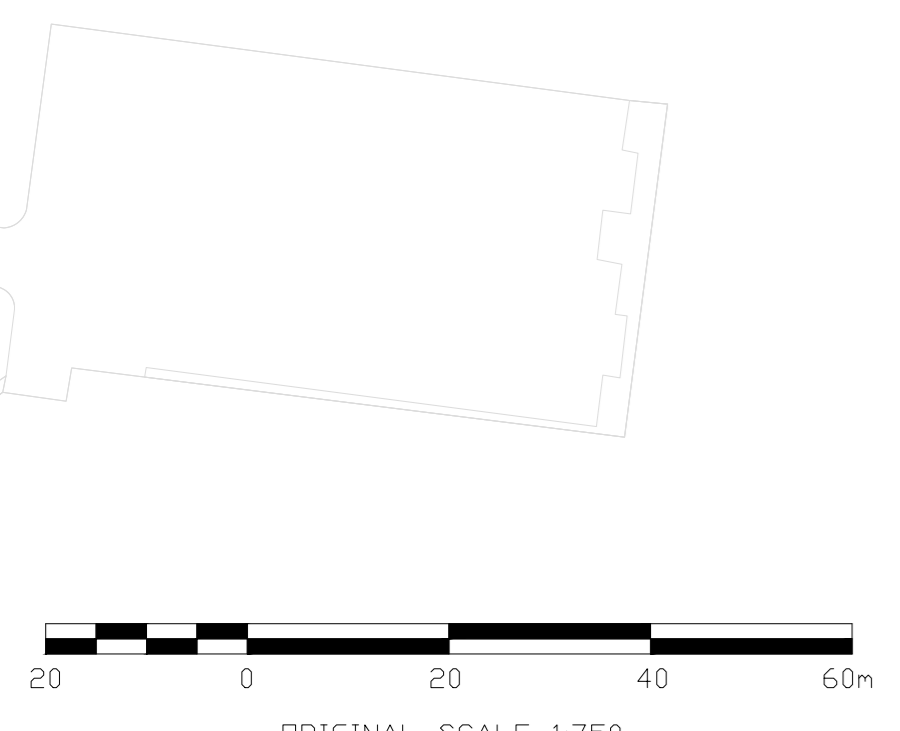
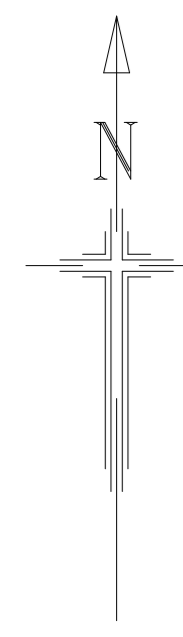
SCALE: 1:750	CHECKED: R.M.MUN	APPROVED: B.SIBTHORP
PROJECT NO: 70037047	DESIGNED: B.SIBTHORP	DATE: 27/04/2018
DRAWN BY: S.SPINKS	REV:	

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DO NOT SCALE

- LEGEND**
- PROPOSED DCO ORDER LIMITS
  - GAS PIPELINE ALIGNMENT



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CLIENT:

PROJECT:  
The Drax Power (Generating Stations) Order

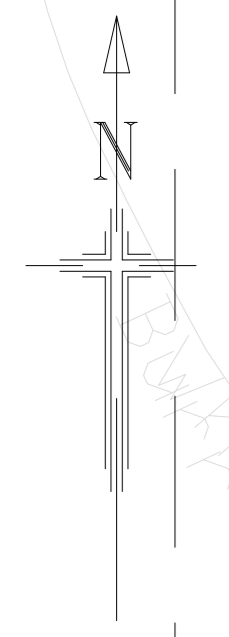
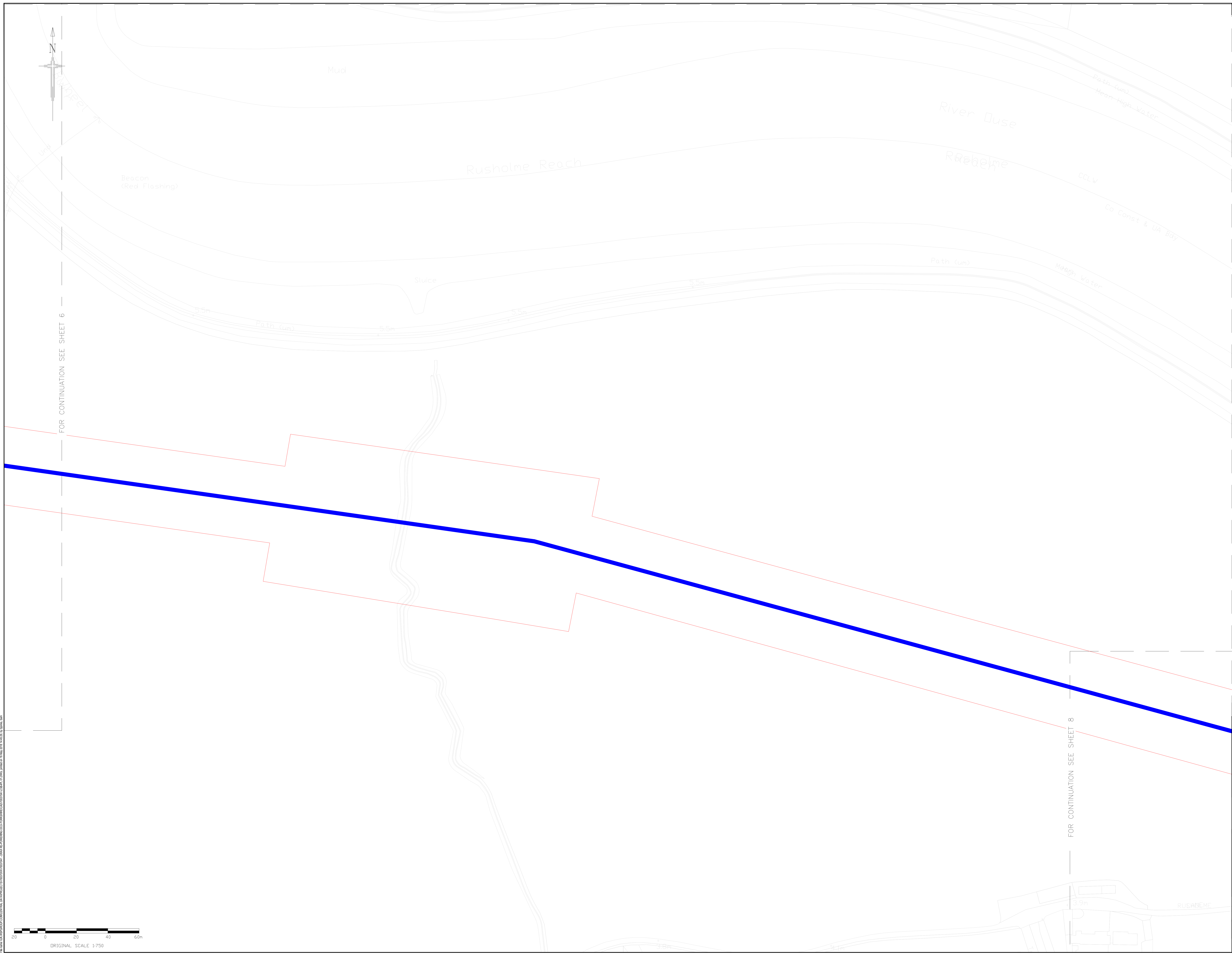
TITLE:  
Application Document Reference 2.5B  
Single Unit Option  
Indicative Plant Layout  
- Gas Pipeline Route - Sheet 6 of 9

SCALE 0/AS	1/750	CHECKED	R.M.MUN	APPROVED	B.SIBTHORP
PROJECT NO.	70037047	DESIGNED	B.SIBTHORP	DATE	27/04/2018
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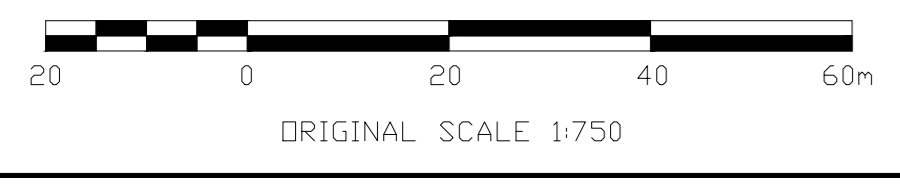
DO NOT SCALE

LEGEND  
— PROPOSED DCO ORDER LIMITS  
— GAS PIPELINE ALIGNMENT



FOR CONTINUATION SEE SHEET 6

FOR CONTINUATION SEE SHEET 8



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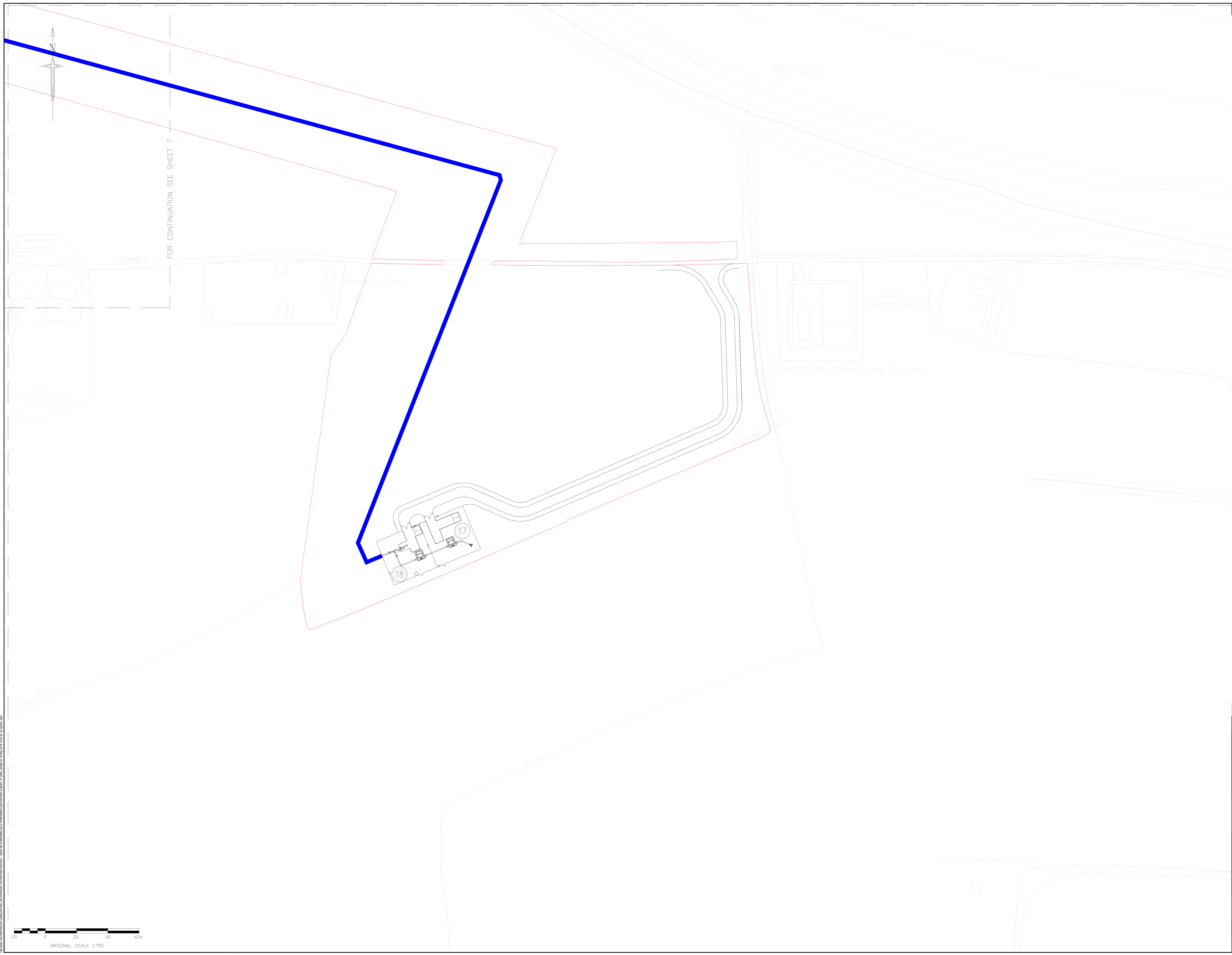
CLIENT:  
The Drax Power  
(Generating Stations) Order

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

SCALE: 1:750	CHECKED: R.M.MUN	APPROVED: B.SIBTHORP
PROJECT NO: 70037047	DESIGNED: B.SIBTHORP	DATE: 27/04/2018
DRAWN BY: S.SPINKS	REV:	

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**DO NOT SCALE**

**LEGEND**  
 — PROPOSED DCO ORDER LIMITS  
 — GAS PIPELINE ALIGNMENT

**GAS ABOVE GROUND  
 INSTALLATION (AGI)**

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

3.9m

RUSHMORE

Diamond Cottage

Beacon (Red Flashing)

Most (Telecommunication)

GVD

Electricity Generating Station

Pond

Drain

Drain

Drain

Most (Telecommunication)

0 20 40 60m  
 ORIGINAL SCALE 1:750

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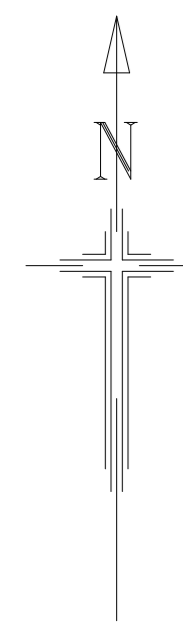
Application Document Reference 2.5B  
 Single Unit Option  
 Indicative Plant Layout  
 - Gas Pipeline Route - Sheet 8 of 9

SCALE	1:750	CHECKED	R.MANN	APPROVED	B.SIBTHORP
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LEGEND  
— PROPOSED DCO ORDER LIMITS

TRAFFIC MANAGEMENT

ITEM	DESCRIPTION
19	TEMPORARY PASSING PLACE FOR GAS AGI CONSTRUCTION TRAFFIC

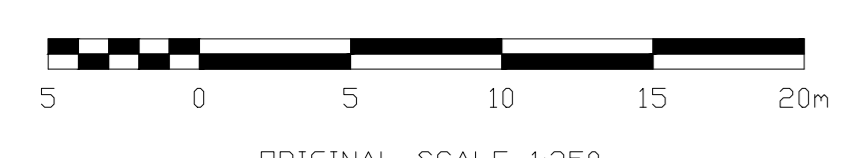
Drain

1.22m RL

4.0m

19

Def



ORIGINAL SCALE 1:250

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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  
- Passing Place - Sheet 9 of 9

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