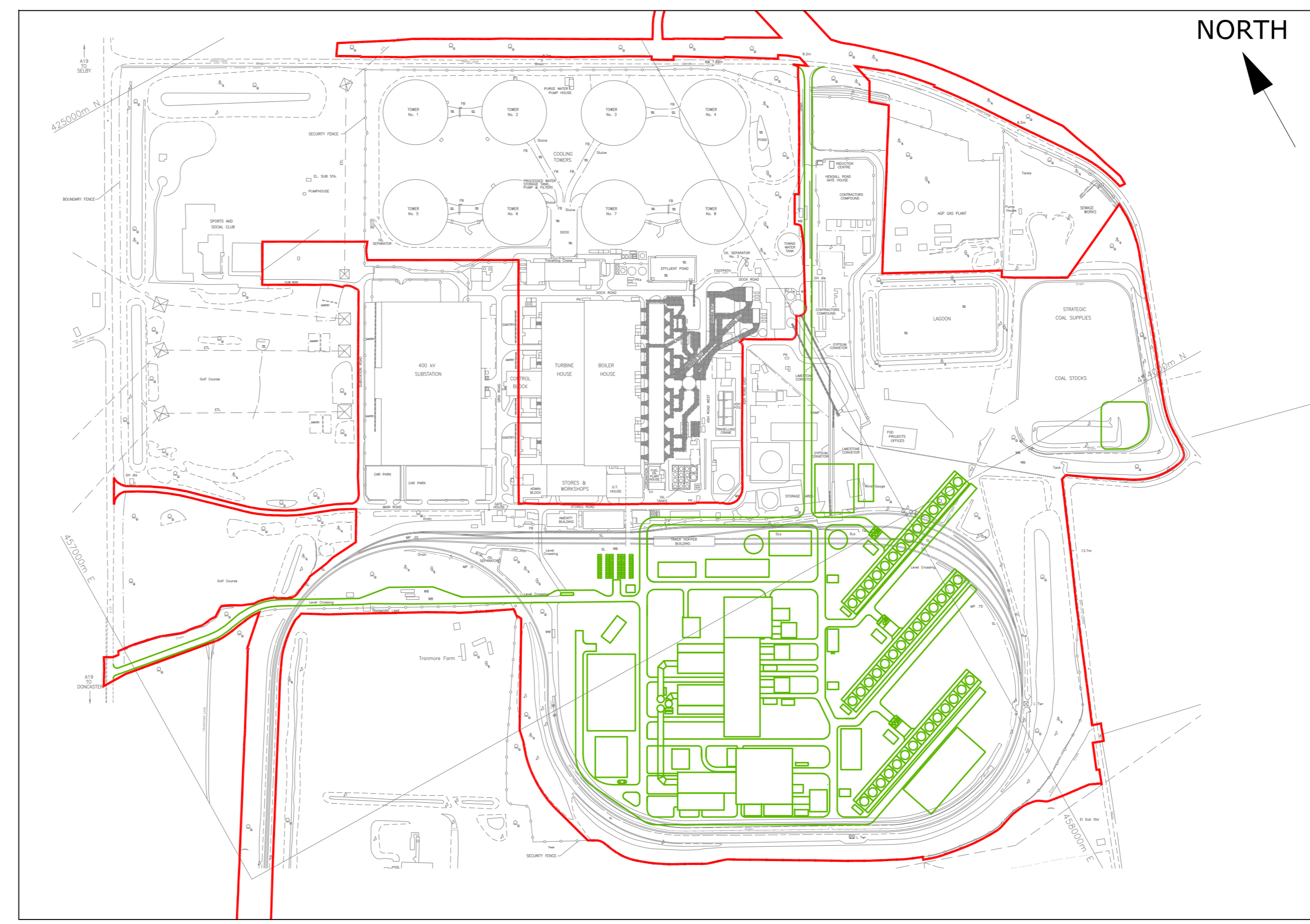


SHEET 1 of 6 - PLAN VIEW SINGLE SHAFT



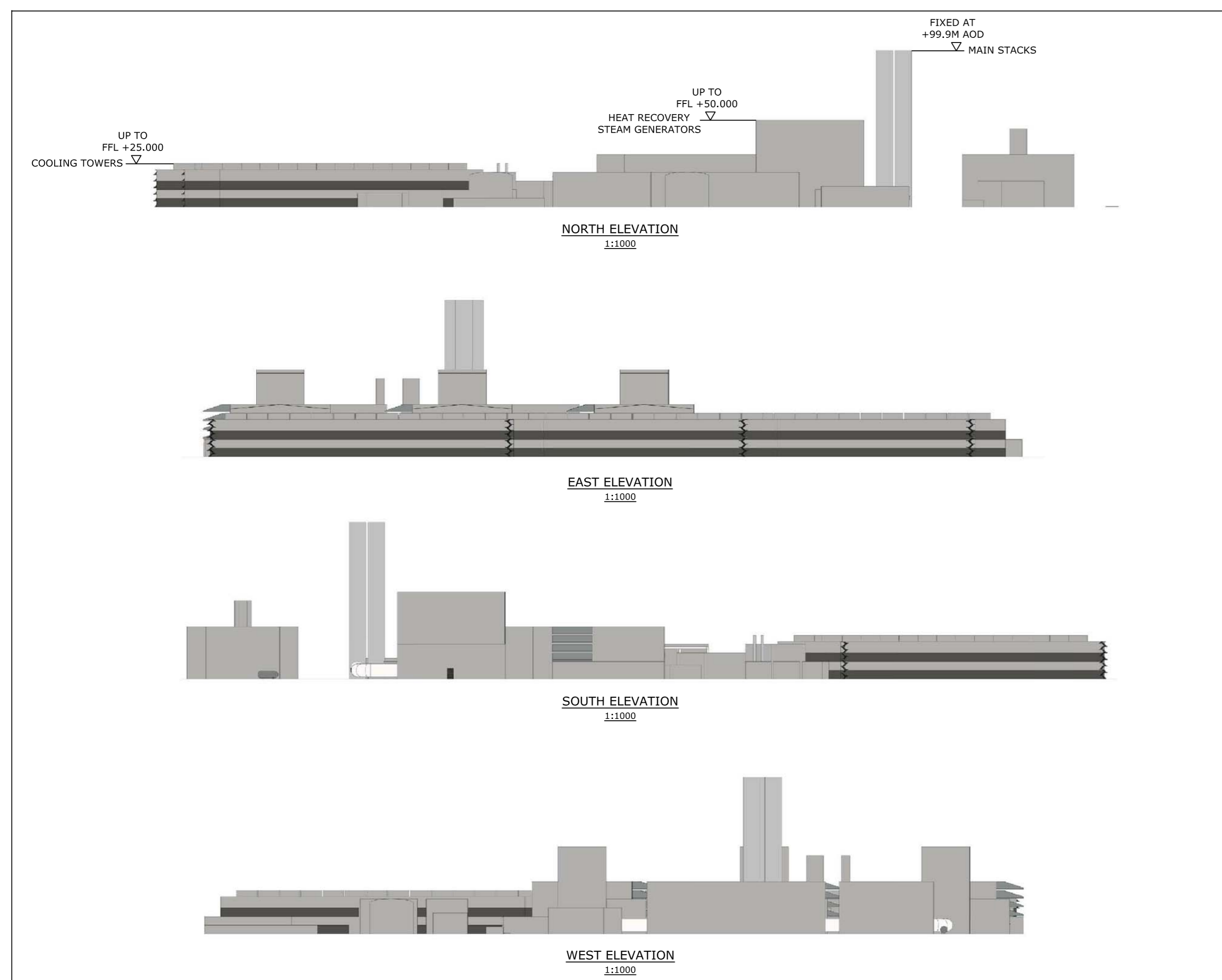
SHEET 4 of 6 - PLAN VIEW MULTI SHAFT



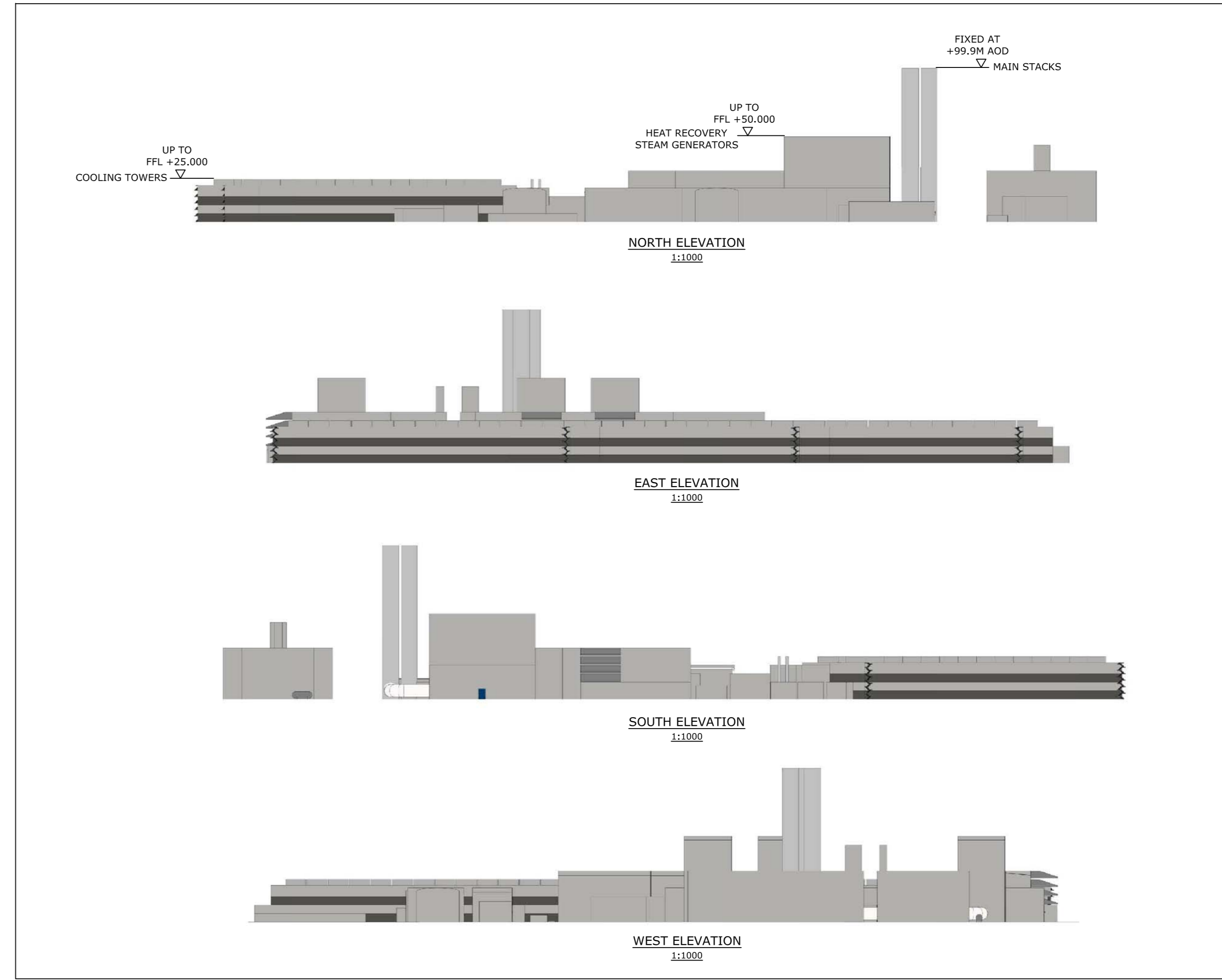
SHEET 2 of 6 - AERIAL VIEW SINGLE SHAFT



SHEET 5 of 6 - AERIAL VIEW MULTI SHAFT



SHEET 3 of 6 - ELEVATIONS SINGLE SHAFT



SHEET 6 of 6 - ELEVATIONS MULTI SHAFT

ALL INFORMATION ON THIS DRAWING IS INDICATIVE ONLY AND MAY BE SUBJECT TO FURTHER DESIGN DEVELOPMENT.  
DO NOT SCALE

NOTES:  
KEY  
THE ORDER LIMITS

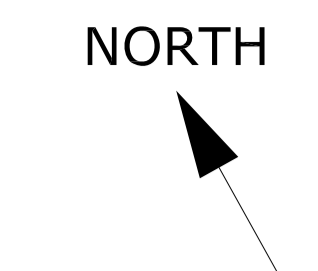
THE EGGBOROUGH POWER CCGT (GENERATING STATION) ORDER  
INFRASTRUCTURE PLANNING  
(APPLICATIONS: PRESCRIBED FORMS AND PROCEDURE) REGULATIONS 2009 - REGULATION 5(2)(a)

CLIENT: EGGBOROUGH POWER LIMITED  
SITE: EGGBOROUGH  
PROJECT: EGGBOROUGH DCO FOR CCGT PLANT  
TITLE: APPLICATION DOCUMENT REFERENCE No. 4.6 INDICATIVE GENERATING STATION PLANS & ELEVATIONS

REV.	DETAILS OF REVISION	DRAWN (C/M/D)	DATE
R1	PRELIMINARY	AO BC	18.05.17

**FICTNER**  
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 Website: www.fictner.co.uk

DRAWING STATUS: PRELIMINARY  
 DRAWN BY: AO DATE: 18.05.17  
 CHECKED BY: BC DATE: 18.05.17  
 FILENAME: 2095-054-R1.DWG  
 OFFICE OF ISSUE: STOCKPORT  
 SHEET SIZE: A0 SCALE: 1:15,000  
 DRAWING No.: 2095-054 REVISION: R1



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**DO NOT SCALE**

PLANT DESCRIPTION	
1	TURBINE HALL
2	HEAT RECOVERY STEAM GENERATORS
3	COMBINED CYCLE GAS TURBINE STACKS
4	FEEDWATER PUMP BUILDING
5	ELECTRICAL BUILDING
6	GENERATOR TRANSFORMER
7	COOLING TOWERS
8	COOLING WATER PUMPS
9	GAS RECEPTION FACILITY
10	WORKSHOP & STORES
11	ELECTRICAL, CONTROL & ADMINISTRATION BUILDING
12	WATER TREATMENT PLANT, FIRE PUMPS & LABORATORY
13	RAW & FIRE WATER TANK
14	DEMINERALISED WATER TANK
15	GAS TURBINE AIR INTAKE FILTER
16	GAS INSULATED SWITCHGEAR ELECTRICAL SUBSTATION
17	DIESEL GENERATORS
18	GATEHOUSE
19	FIREWATER & STORMWATER RETENTION BASINS
20	WASTE WATER TREATMENT PLANT
21	NOT USED
22	CAR PARKING
23	CLOSED CIRCUIT COOLING WATER COOLERS
24	PEAKING PLANT
25	AUXILIARY BOILERS
26	BLACK START PLANT
27	DIESEL TANK FOR BLACK START DIESEL GENERATOR
28	INFILTRATION/ATTENUATION AREA FOR SURFACE WATER DRAINS
29	COOLING WATER DOSING & SAMPLING PLANT
30	GAS COMPRESSION EQUIPMENT
31	WEIGHBRIDGE
32	COOLING WATER ELECTRICAL BUILDING
33	CONTINUOUS EMISSIONS MONITORING SYSTEM CONTAINER
34	GAS BOTTLE STORAGE

**KEY**  
 THE ORDER LIMITS

THE EGGBOROUGH POWER CCGT (GENERATING STATION) ORDER  
 INFRASTRUCTURE PLANNING  
 (APPLICATIONS: PRESCRIBED FORMS AND PROCEDURE) REGULATIONS 2009 - REGULATION 5(2)(o)

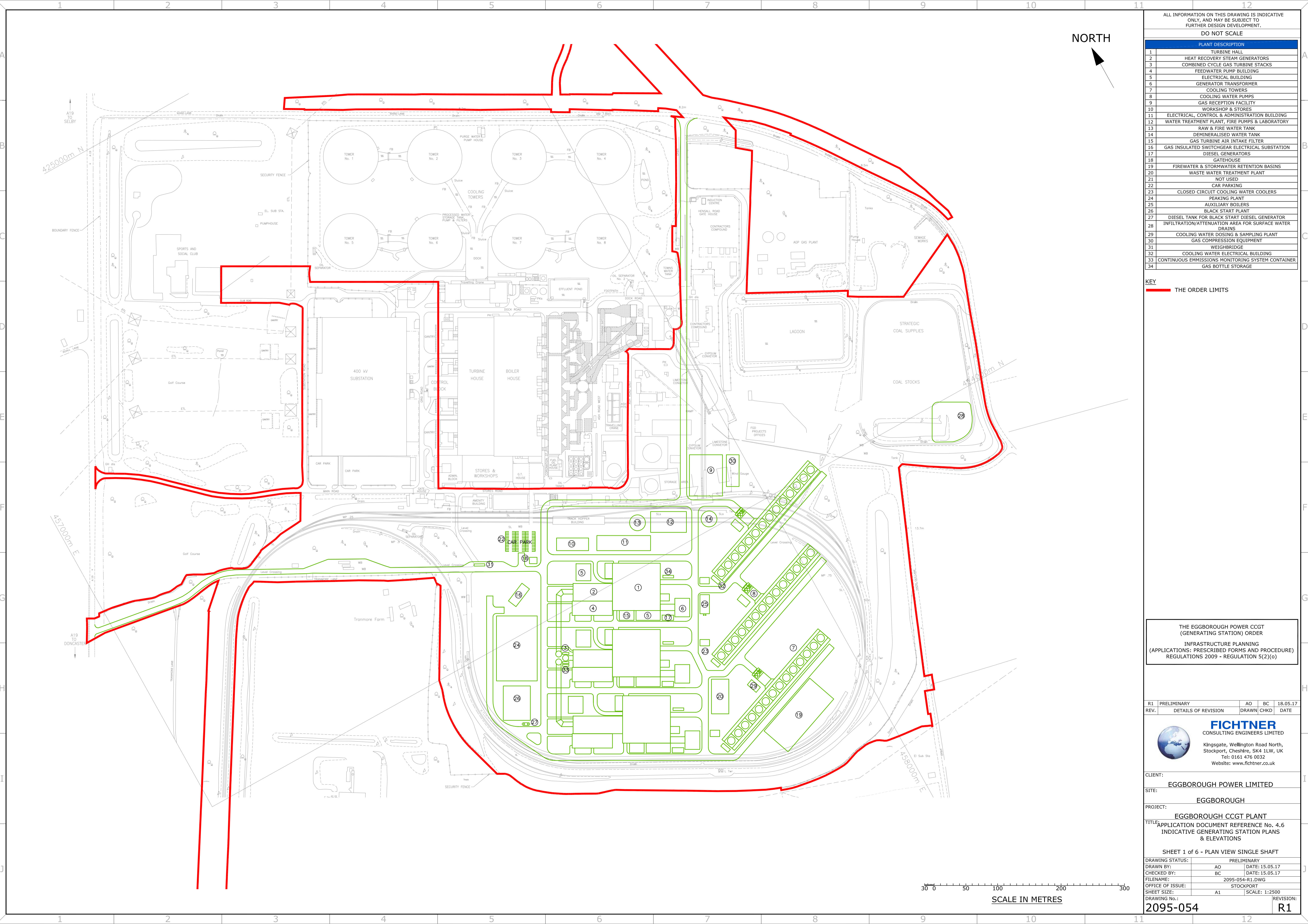
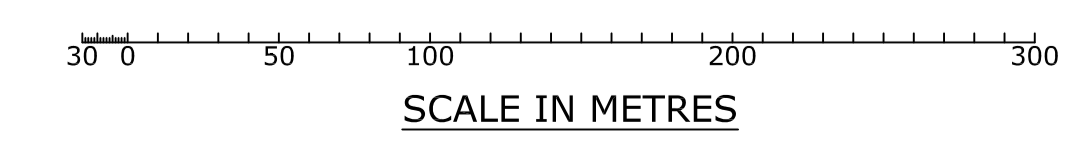
REV.	DESCRIPTION	AO	BC	DATE
R1	PRELIMINARY	AO	BC	18.05.17
	DETAILS OF REVISION	DRAWN	CHKD	DATE

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 CONSULTING ENGINEERS LIMITED  
 Kingsgate, Wellington Road North,  
 Stockport, Cheshire, SK4 1LW, UK  
 Tel: 0161 476 0032  
 Website: www.fichtner.co.uk

CLIENT: EGGBOROUGH POWER LIMITED  
 SITE: EGGBOROUGH  
 PROJECT: EGGBOROUGH CCGT PLANT  
 TITLE: APPLICATION DOCUMENT REFERENCE No. 4,6 INDICATIVE GENERATING STATION PLANS & ELEVATIONS

SHEET 1 of 6 - PLAN VIEW SINGLE SHAFT

DRAWING STATUS:	PRELIMINARY
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DRAWING No.:	2095-054
REVISION:	R1





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THE EGGBOROUGH POWER CCGT (GENERATING STATION) ORDER  
INFRASTRUCTURE PLANNING  
(APPLICATIONS: PRESCRIBED FORMS AND PROCEDURE) REGULATIONS 2009 - REGULATION 5(2)(o)

REV.	DETAILS OF REVISION	AO	BC	18.03.17
R1	PRELIMINARY	AO	BC	18.03.17

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CLIENT: EGGBOROUGH POWER LIMITED  
SITE: EGGBOROUGH  
PROJECT: EGGBOROUGH CCGT PLANT  
TITLE: APPLICATION DOCUMENT REFERENCE No. 4.6  
INDICATIVE GENERATING STATION PLANS & ELEVATIONS

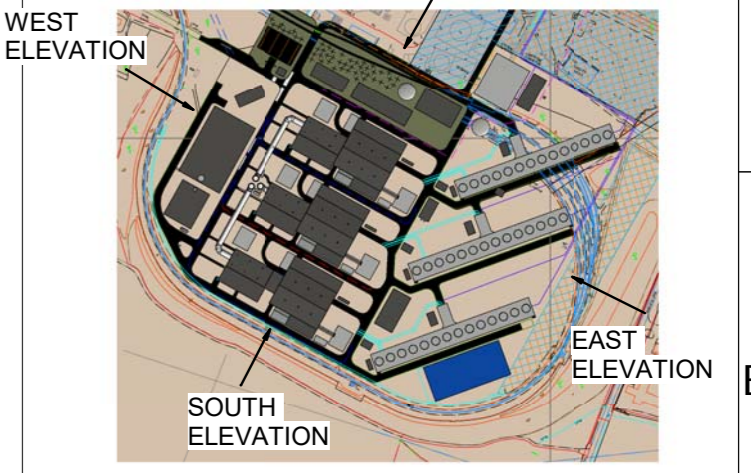
SHEET 2 of 6 - AERIAL VIEW SINGLE SHAFT

DRAWING STATUS:	PRELIMINARY
DRAWN BY:	AO DATE: 5.05.17
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DRAWING No.:	2095-054
REVISION:	R1

1 2 3 4 5 6 7 8 9 10 11 12

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DO NOT SCALE

NOTES:  
NORTH ELEVATION  
WEST ELEVATION  
SOUTH ELEVATION  
EAST ELEVATION



**PLAN VIEW**

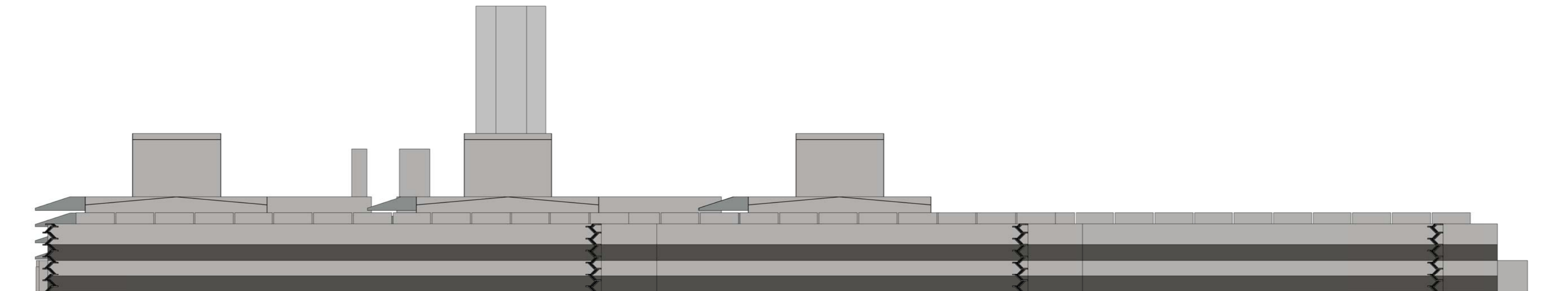
UP TO COOLING FFL +25.000 TOWERS

HEAT RECOVERY STEAM GENERATORS UP TO FFL +50.000

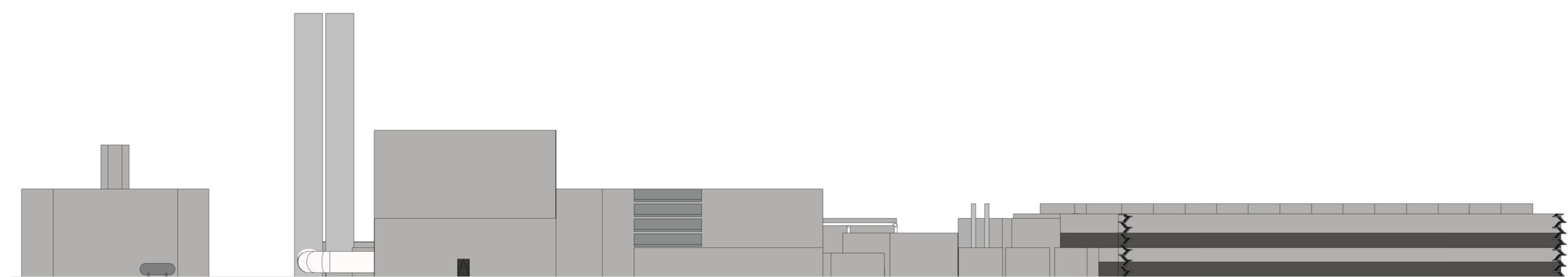
FIXED AT 99.9M AOD MAIN STACKS



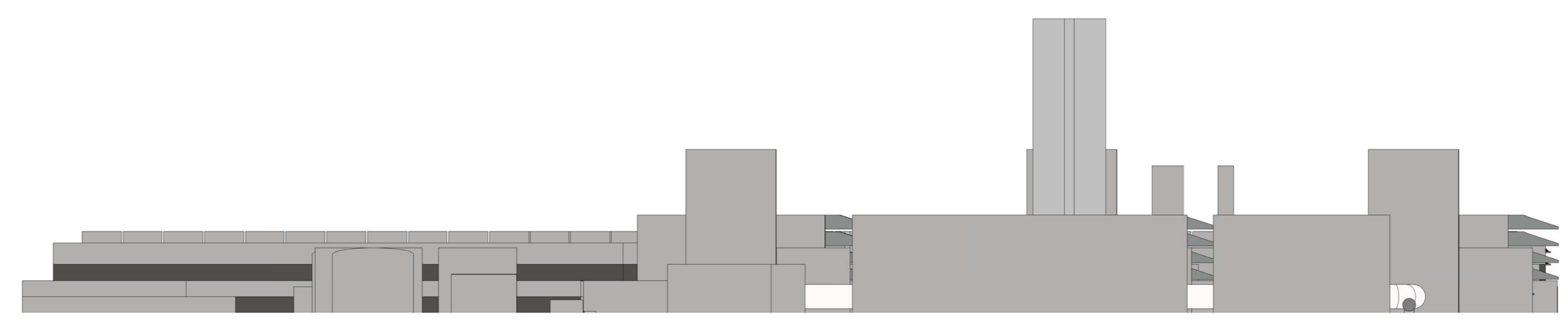
**NORTH ELEVATION**  
1 : 1000



**EAST ELEVATION**  
1 : 1000



**SOUTH ELEVATION**  
1 : 1000



**WEST ELEVATION**  
1 : 1000

1 2 3 4 5 6 7 8 9 10 11 12

THE EGGBOROUGH POWER CCGT (GENERATING STATION) ORDER  
INFRASTRUCTURE PLANNING (APPLICATIONS: PRESCRIBED FORMS AND PROCEDURE) REGULATIONS 2009 - REGULATION 5(2)(o)

R1	PRELIMINARY	AO	BC	18.05.17
REV.	DETAILS OF REVISION	DRAWN	CHKD	DATE



CLIENT: EGGBOROUGH POWER LIMITED  
SITE: EGGBOROUGH  
PROJECT: EGGBOROUGH CCGT

TITLE: APPLICATION DOCUMENT REFERENCE NO. 4.6 INDICATIVE GENERATING STATION PLANS & ELEVATIONS

SHEET 3 of 6 - ELEVATIONS SINGLE SHAFT  
DRAWING STATUS: PRELIMINARY  
DRAWN BY: AO DATE: 15.05.17  
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FILENAME: 2095-054-R1.DWG  
OFFICE OF ISSUE: STOCKPORT  
SHEET SIZE: A1 SCALE: 1 : 1000

DRAWING No.: 2095-054 REVISION: R1

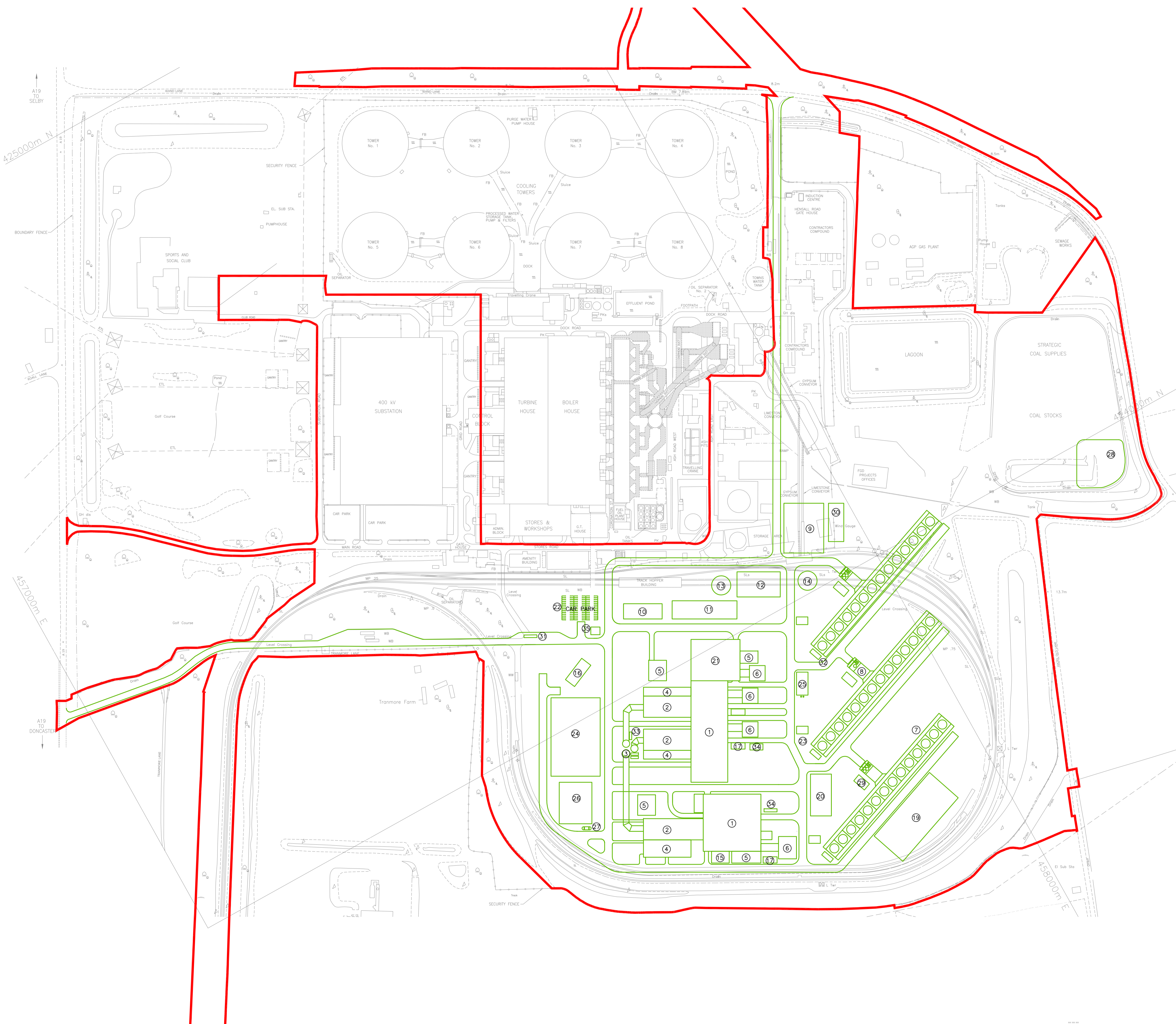
NORTH

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DO NOT SCALE

PLANT DESCRIPTION	
1	TURBINE HALL
2	HEAT RECOVERY STEAM GENERATORS
3	COMBINED CYCLE GAS TURBINE STACKS
4	FEEDWATER PUMP BUILDING
5	ELECTRICAL BUILDING
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19	FIREWATER & STORMWATER RETENTION BASINS
20	WASTE WATER TREATMENT PLANT
21	STEAM TURBINE HALL
22	CAR PARKING
23	CLOSED CIRCUIT COOLING WATER COOLERS
24	PEAKING PLANT
25	AUXILIARY BOILERS
26	BLACK START PLANT
27	DIESEL TANK FOR BLACK START DIESEL GENERATOR
28	INFILTRATION/ATTENUATION AREA FOR SURFACE WATER DRAINS
29	COOLING WATER DOSING & SAMPLING PLANT
30	GAS COMPRESSION EQUIPMENT
31	WEIGHBRIDGE
32	COOLING WATER ELECTRICAL BUILDING
33	CONTINUOUS EMISSIONS MONITORING SYSTEM CONTAINER
34	GAS BOTTLE STORAGE

KEY  
— THE ORDER LIMITS



THE EGGBOROUGH POWER CCGT (GENERATING STATION) ORDER  
 INFRASTRUCTURE PLANNING  
 (APPLICATIONS: PRESCRIBED FORMS AND PROCEDURE)  
 REGULATIONS 2009 - REGULATION 5(2)(o)

R1	PRELIMINARY	AO	BC	18.05.17
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CLIENT: EGGBOROUGH POWER LIMITED  
 SITE: EGGBOROUGH  
 PROJECT: EGGBOROUGH CCGT PLANT  
 TITLE: APPLICATION DOCUMENT REFERENCE No. 4,6  
 INDICATIVE GENERATING STATION PLANS  
 & ELEVATIONS

SHEET 4 of 6 - PLAN VIEW MULTI SHAFT

DRAWING STATUS:	PRELIMINARY
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REVISION:	R1

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THE EGGBOROUGH POWER CCGT (GENERATING STATION) ORDER  
INFRASTRUCTURE PLANNING  
(APPLICATIONS: PRESCRIBED FORMS AND PROCEDURE REGULATIONS 2009 - REGULATION 5(2)(o))

REV.	DETAILS OF REVISION	AO	BC	DATE
R1	PRELIMINARY	AO	BC	18.05.17

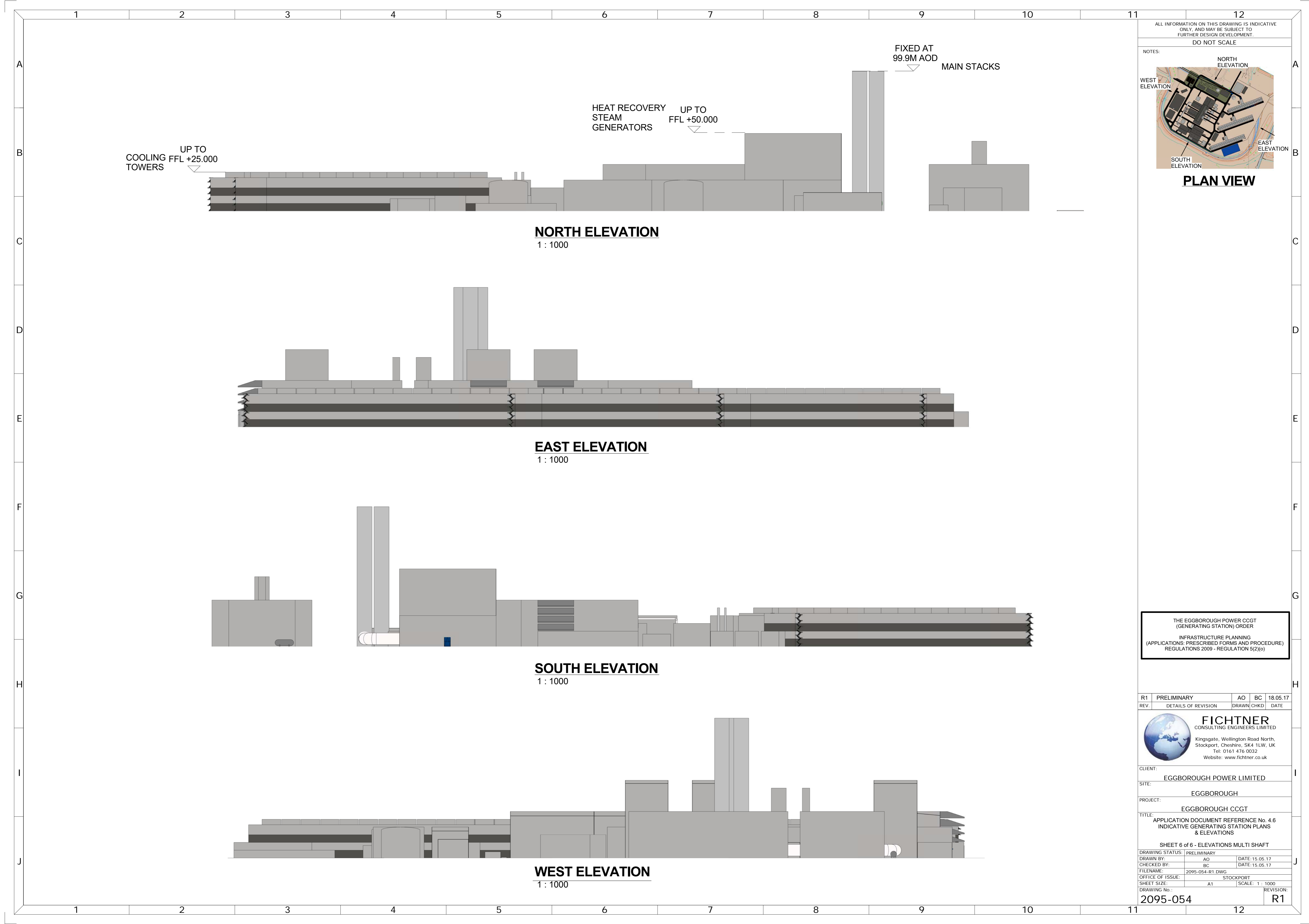
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CONSULTING ENGINEERS LIMITED  
Kingsgate, Wellington Road North,  
Stockport, Cheshire, SK4 1LW, UK  
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CLIENT: EGGBOROUGH POWER LIMITED  
SITE: EGGBOROUGH  
PROJECT: EGGBOROUGH CCGT PLANT  
TITLE: APPLICATION DOCUMENT REFERENCE No. 4,6  
INDICATIVE GENERATING STATION PLANS & ELEVATIONS

SHEET 5 of 6 - AERIAL VIEW MULTI SHAFT

DRAWING STATUS:	PRELIMINARY
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CHECKED BY:	BC DATE: 15.05.17
FILENAME:	2095-054-R1.DWG
OFFICE OF ISSUE:	STOCKPORT
SHEET SIZE:	A1 SCALE: 1:2500
DRAWING No.:	2095-054
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1 2 3 4 5 6 7 8 9 10 11 12



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NOTES:

**PLAN VIEW**

THE EGGBOROUGH POWER CCGT  
(GENERATING STATION) ORDER  
INFRASTRUCTURE PLANNING  
(APPLICATIONS, PRESCRIBED FORMS AND PROCEDURE)  
REGULATIONS 2009 - REGULATION 5(2)(e)

R1	PRELIMINARY	AO	BC	18.05.17
REV.	DETAILS OF REVISION	DRAWN	CHKD	DATE

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Tel: 0161 476 0032  
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CLIENT: EGGBOROUGH POWER LIMITED  
SITE: EGGBOROUGH  
PROJECT: EGGBOROUGH CCGT  
TITLE: APPLICATION DOCUMENT REFERENCE No. 4.6  
INDICATIVE GENERATING STATION PLANS  
& ELEVATIONS

SHEET 6 of 6 - ELEVATIONS MULTI SHAFT

DRAWING STATUS:	PRELIMINARY	DATE:	15.05.17
DRAWN BY:	AO	DATE:	15.05.17
CHECKED BY:	BC	DATE:	15.05.17
FILENAME:	2095-054-R1.DWG		
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SHEET SIZE:	A1	SCALE:	1 : 1000
DRAWING No.:	2095-054	REVISION:	R1