

THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSE OF ISSUE THAT IT WAS ISSUED FOR AND IS SUBJECT TO AMENDMENT

LEGEND

PLANT DESCRIPTION	
1	TURBINE HALL
2	HEAT RECOVERY STEAM GENERATOR
3	STACK
4	FEEDWATER PUMP BUILDING
5	ELECTRICAL BUILDING
6	GENERATOR TRANSFORMER
7	HYBRID COOLING TOWERS
8	COOLING WATER PUMPS
9	GAS RECEIVING AREA
10	WORKSHOP & STORES
11	ELECTRICAL CONTROL ROOM & ADMIN BUILDING
12	WATER TREATMENT PLANT, FIRE PUMPS & LABORATORY
13	RAW & FIRE WATER TANK
14	DEMINERALISED WATER TANKS
15	AIR INTAKE FILTER
16	GAS-INSULATED SUB STATION
17	DIESEL GENERATORS
18	GATEHOUSE
19	SURFACE WATER ATTENUATION SYSTEM (INDICATIVE LOCATION)
20	WASTE WATER TREATMENT PLANT
21	UNUSED
22	CAR PARKING
23	CLOSED CIRCUIT COOLING WATER COOLERS
24	PEAKING PLANT
25	AUXILIARY BOILER
26	BLACK START FACILITY
27	UNUSED
28	UNUSED
29	COOLING WATER DOSING
30	GAS COMPRESSORS
31	WEIGHBRIDGE
32	COOLING WATER ELECTRICAL MODULE
33	CONTINUOUS EMISSIONS MONITORING SYSTEM CONTAINER

KEY

	FOUL DRAINAGE TO WASTE WATER TREATMENT WORKS
	COOLING WATER (MAKE-UP & BLOWDOWN)
	GAS SUPPLY LINE
	TOWNS WATER & BOREHOLE WATER
	UNDERGROUND CABLE
	CONSTRUCTION LAYDOWN AREA
	CARBON CAPTURE READINESS (CCR) LAND

Copyright
 Drawing based drawing 2095-037 R3 supplied by:

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

Purpose of Issue
ENVIRONMENTAL STATEMENT

Client
EGGBOROUGH POWER LTD

Project Title
EGGBOROUGH CCGT DCO

Drawing Title
INDICATIVE CONCEPT LAYOUT (3 SINGLE SHAFT) FOR THE PROPOSED DEVELOPMENT WITHIN THE EXISTING COAL-FIRED POWER STATION SITE

Drawn GB	Checked JW	Approved KC	Date 22/05/2017
AECOM Internal Project No. 60506766		Scale @ A3 1:5000	

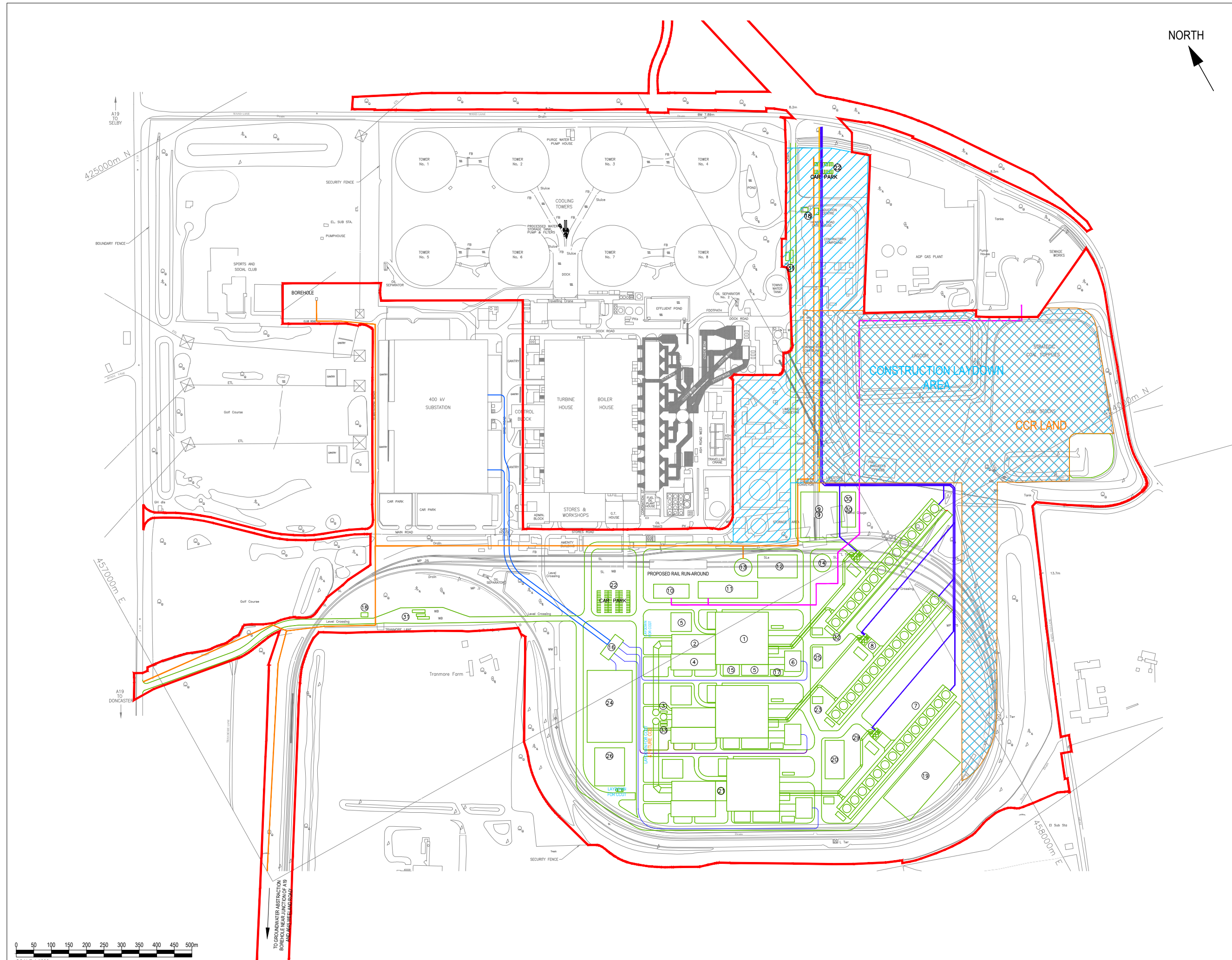
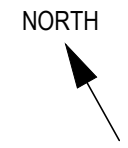
THIS DOCUMENT HAS BEEN PREPARED PURSUANT TO AND SUBJECT TO THE TERMS OF AECOM'S APPOINTMENT BY ITS CLIENT. AECOM ACCEPTS NO LIABILITY FOR ANY USE OF THIS DOCUMENT OTHER THAN BY ITS ORIGINAL CLIENT OR FOLLOWING AECOM'S EXPRESS AGREEMENT TO SUCH USE, AND ONLY FOR THE PURPOSES FOR WHICH IT WAS PREPARED AND PROVIDED.

AECOM
 Scott House
 Altonjon Link, Basingstoke
 Hampshire, RG21 7FP
 Telephone (01256) 310200
 Fax (01256) 310201
 www.aecom.com



Drawing Number
FIGURE 4.1a

Rev
01



File name: K:\NEWPROJ\EG60506766 - EGGBOROUGH CCGT\AD\FIGURES\FIGURE 4.1A.DWG Last saved by: GARETH.BLOOMER Last Printed: 2017-05-22
 ISO A3 297mm x 420mm