

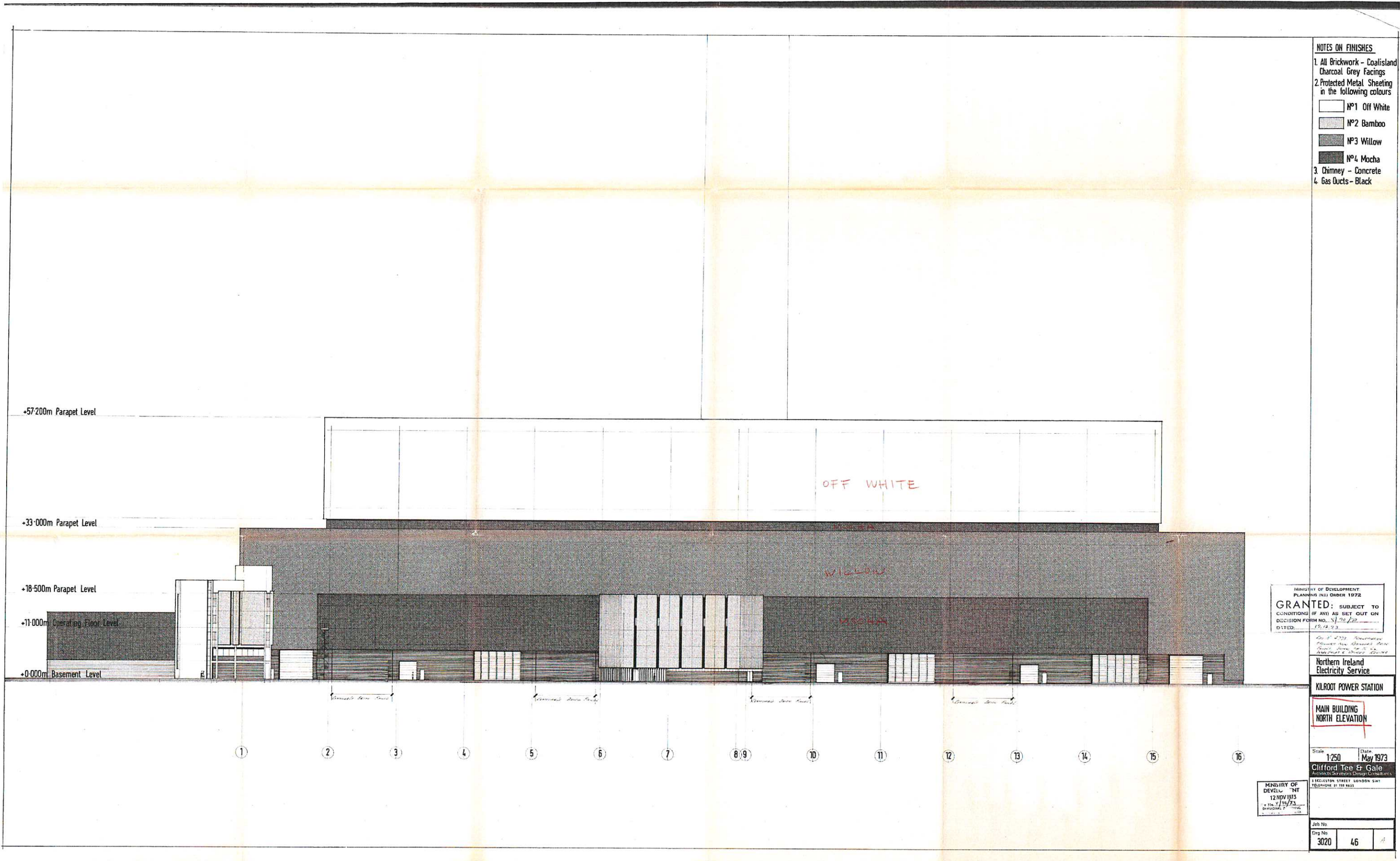
MINISTRY OF DEVELOPMENT  
 PLANNING PERMISSION ORDER: 1972  
**GRANTED: SUBJECT TO**  
 CONDITIONS (IF ANY) AS SET OUT ON  
 DECISION FORM NO. 1/20/73  
 DATED: 19.12.72

By: 1972  
 Approved & Signed for  
 the Minister of Development  
 19.12.72

Revisions  
**KILROOT POWER STATION**  
**MAIN BUILDING**  
**PLAN AT +11.00m LEVEL**  
 Scale: 1:250 Date: April 73  
**Clifford Tee & Gale**  
 Architects, Surveyors & Design Consultants  
 3 ECCLESTON STREET, LONDON SW1  
 TELEPHONE: 81 5113

MINISTRY OF  
 DEVELOPMENT  
 12 NOV 1973  
 FILE NO. 1/20/73

Job No.  
 3020 43



- NOTES ON FINISHES**
- All Brickwork - Coalisland Charcoal Grey Facings
  - Protected Metal Sheetting in the following colours
    - Nº1 Off White
    - ▒ Nº2 Bamboo
    - ▓ Nº3 Willow
    - Nº4 Mocha
  - Chimney - Concrete
  - Gas Ducts - Black

MINISTRY OF DEVELOPMENT  
 PLANNING (P) ORDER 1972  
**GRANTED:** SUBJECT TO  
 CONDITIONS (IF ANY) AS SET OUT ON  
 DECISION FORM NO. 4/73/22  
 DATED: 19.12.73

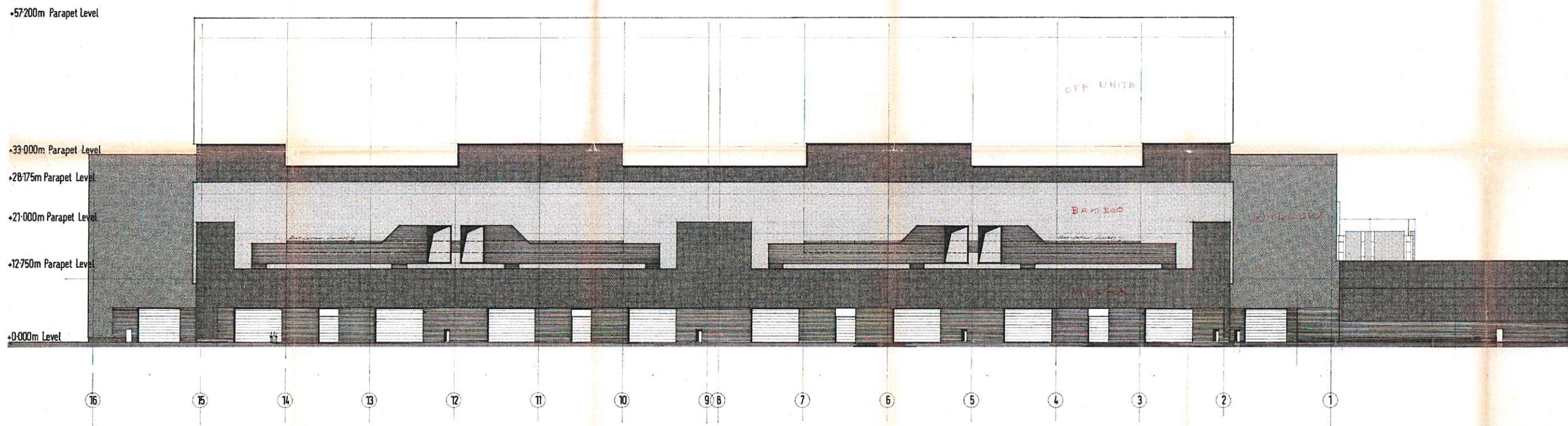
Northern Ireland  
 Electricity Service  
**KILROOT POWER STATION**

**MAIN BUILDING  
 NORTH ELEVATION**

Scale 1:250 Date May 1973  
 Clifford Tee & Gale  
 Architects, Surveyors & Design Consultants  
 1 ECCLESTON STREET, LONDON SW1  
 TELEPHONE 1 33 8333

MINISTRY OF  
 DEVELOPMENT "NT"  
 12 NOV 1973  
 11/11/73  
 BRIDGE, 1973

Job No.  
 Org No. 3020 46



- NOTES ON FINISHES
- All Brickwork - Coalisland Charcoal Grey Facings
  - Protected Metal Sheeting in the following colours
    - №1 Off White
    - №2 Bamboo
    - №3 Willow
    - №4 Mocha
  - Chimney - Concrete
  - Gas Ducts - Black

MINISTRY OF DEVELOPMENT  
 PLANNING (N.I.) ORDER 1972  
**GRANTED**: SUBJECT TO  
 CONDITIONS (IF ANY) AS SET OUT ON  
 DECISION FORM NO. 4/73  
 DATED 19.11.73

Northern Ireland  
 Electricity Service

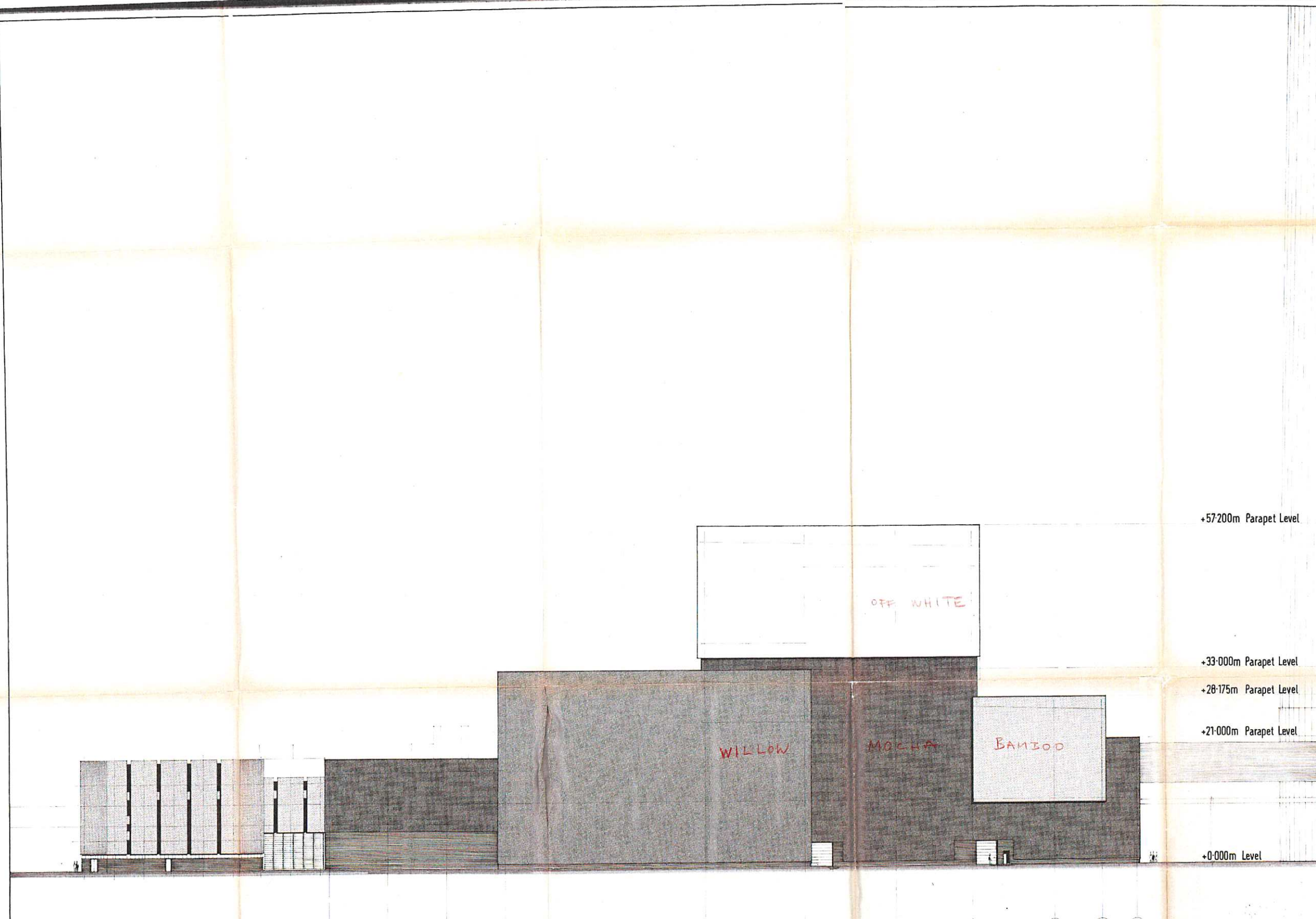
**KILROOT POWER STATION**

**MAIN BUILDING**  
**SOUTH ELEVATION**

Scale 1/250 Date Nov 1973  
 Clifford Tee & Gale  
 1, REGENT STREET, LONDON W1B  
 TELEPHONE 01 763 1111

MINISTRY OF DEVELOPMENT  
 12 NOV 1973  
 Job No. 3020  
 Dwg No. 47

- NOTES ON FINISHES**
- All Brickwork - Coalisland Charcoal Grey Facings
  - Protected Metal Sheeting in the following colours
    - №1 Off White
    - ▒ №2 Bamboo
    - ▓ №3 Willow
    - №4 Mocha
  - Chimney - Concrete
  - Gas Ducts - Black



Central Control Block

A Aa Ab B C D E F G H K

+57-200m Parapet Level  
 +33-000m Parapet Level  
 +28-175m Parapet Level  
 +21-000m Parapet Level  
 +0-000m Level

OFF WHITE

WILLOW

MOCHA

BAMBOO

*Handwritten notes:*  
 See also...  
 Section...  
 19.12.73

Northern Ireland Electricity Service

KILROOT POWER STATION

Clifford Tee & Gale  
 Architects - Surveyors  
 Planning & Design Consultants  
 London Birmingham Derby Newcastle-upon-Tyne

MINISTRY OF DEVELOPMENT  
 PLANNING (N.I.) ORDER 1972  
**GRANTED:** SUBJECT TO  
 CONDITIONS (IF ANY) AS SET OUT ON  
 DECISION FORM NO. 4/70/27  
 DATED: 19.12.73

MAIN BUILDING WEST ELEVATION

MIN. OF DEV.  
 12 NOV 1973  
 4/70/27

scale 1:250

Nov 1972 J.H.D.  
 date checked drawn

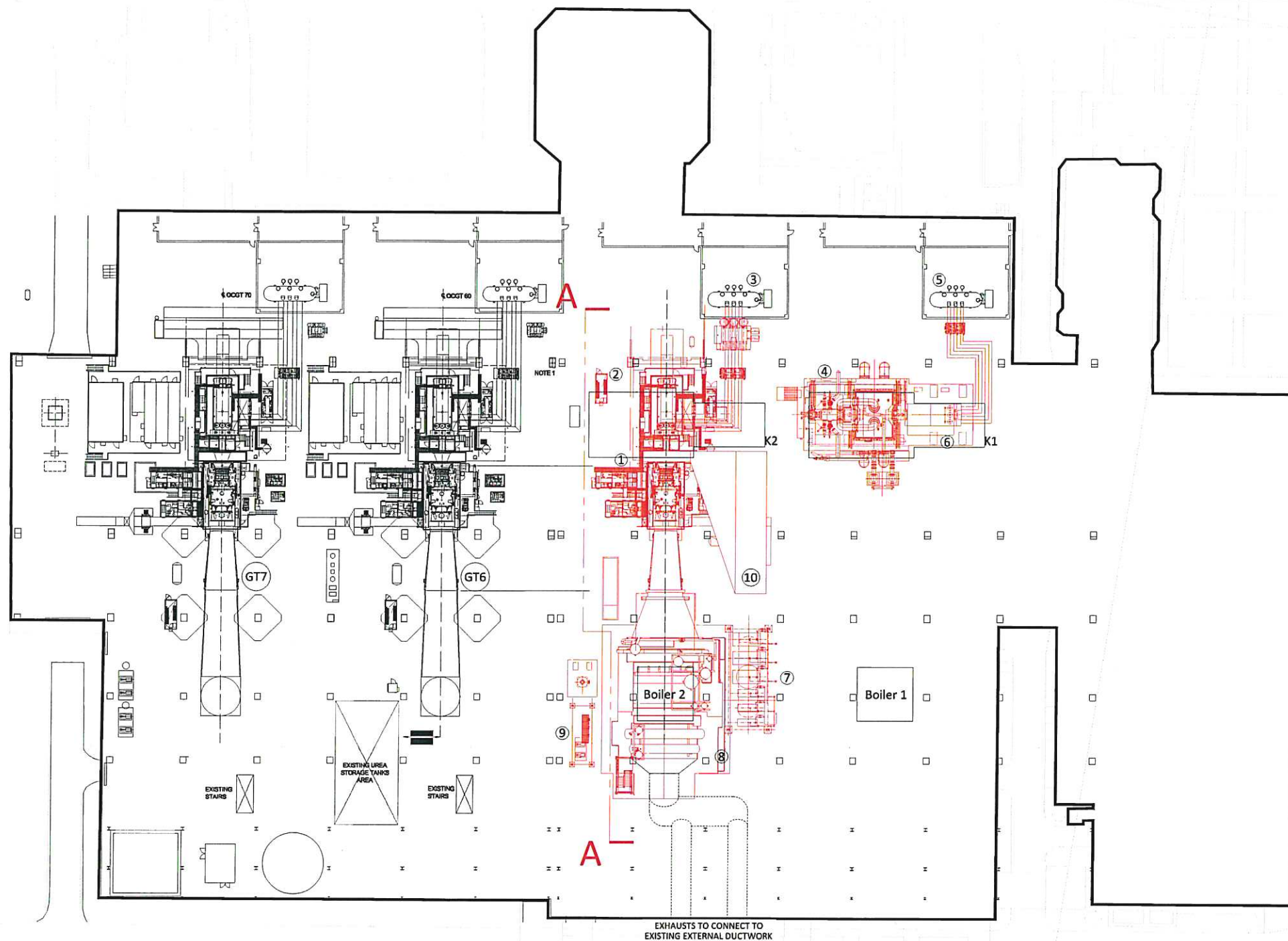
3020 49  
 job number drawing member revision

all dimensions must be checked on site

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

NOTES:

No.	DESCRIPTION
1	GAS TURBINE
2	GAS TURBINE GENERATOR
3	GAS TURBINE GENERATOR STEP-UP TRANSFORMER
4	STEAM TURBINE
5	STEAM TURBINE GENERATOR STEP-UP TRANSFORMER
6	STEAM TURBINE GENERATOR
7	DEAERATOR & FEEDWATER PUMPS
8	HEAT RECOVERY STEAM GENERATOR (HRSG)
9	FEED REG. VALVES AND BLOWDOWN TANK
10	GAS TURBINE AIR INTAKE



EXHAUSTS TO CONNECT TO  
EXISTING EXTERNAL DUCTWORK

R3.0	PRELIMINARY	EMC	DTW	GTG	18.11.24
R2.0	PRELIMINARY	EMC	DTW	GTG	11.11.24
R1.0	PRELIMINARY	EMC	DTW	GTG	08.11.24
REV.	DETAILS OF REVISION	DRAWN	CHKD	APR	DATE

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

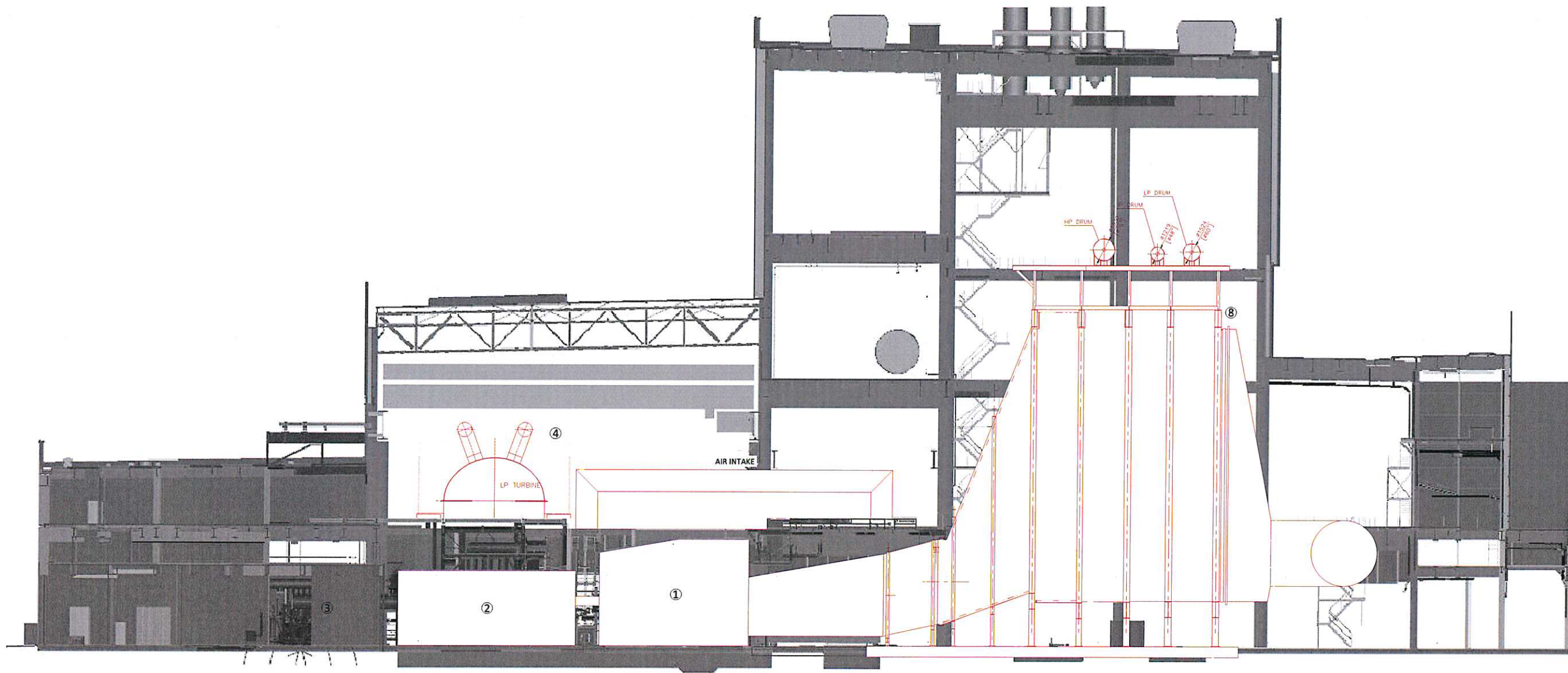
CLIENT: EP UKI  
SITE: KILROOT POWER STATION  
PROJECT: KILROOT K2 REPLACEMENT  
TITLE: 500MW  
KILROOT CCGT CONCEPT LAYOUT

DRAWING STATUS: PRELIMINARY	
DRAWN BY: DTW	DATE: 08.11.24
CHECKED BY: A01	DATE: 08.11.24
APPROVED BY: GTG	DATE: 08.11.24
FILENAME: 3437-8320-0002DW 500MW CCGT CONCEPT LAYOUT R3.0	
OFFICE OF ISSUE: STOCKPORT	
SHEET SIZE: A1	SCALE: 1:500
DRAWING No.: 3437-8320-0002	REVISION: R3.0

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MAY BE SUBJECT TO  
FURTHER DESIGN DEVELOPMENT.  
DO NOT SCALE

NOTES:

No.	DESCRIPTION
1	GAS TURBINE
2	GAS TURBINE GENERATOR
3	GAS TURBINE GENERATOR STEP-UP TRANSFORMER
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R2.0	PRELIMINARY	EMC	DTW	GTG	11.11.24
R1.0	PRELIMINARY	EMC	DTW	GTG	08.11.24
REV.	DETAILS OF REVISION	DRAWN	CHKD	APR	DATE

**FICHTNER**  
CONSULTING ENGINEERS LIMITED  
Kingsgate, Wellington Road North,  
Stockport, Cheshire, SK4 1LW, UK Tel:  
0151 476 0032  
Website: www.fichtner.co.uk

CLIENT: EP UKI  
SITE: KILROOT POWER STATION  
PROJECT: KILROOT K2 REPLACEMENT  
TITLE: 500MW  
KILROOT CCGT CONCEPT LAYOUT  
SECTION A-A

DRAWING STATUS:		PRELIMINARY	
DRAWN BY:	DTW	DATE:	08.11.24
CHECKED BY:	AO1	DATE:	08.11.24
APPROVED BY:	GTG	DATE:	08.11.24
FILENAME:	M37-8340-0002/500MW CCGT CONCEPT LAYOUT SECTION A-A R2.0		
OFFICE OF ISSUE:	STOCKPORT	SCALE:	1:500
SHEET SIZE:	A1	SCALE:	1:500

DRAWING No.: 3437-8340-0002 Sheet 1 of 1 REVISION: R2.0