

Appendix B Detailed Drawings

June 2025 Document Ref: CP3_R02



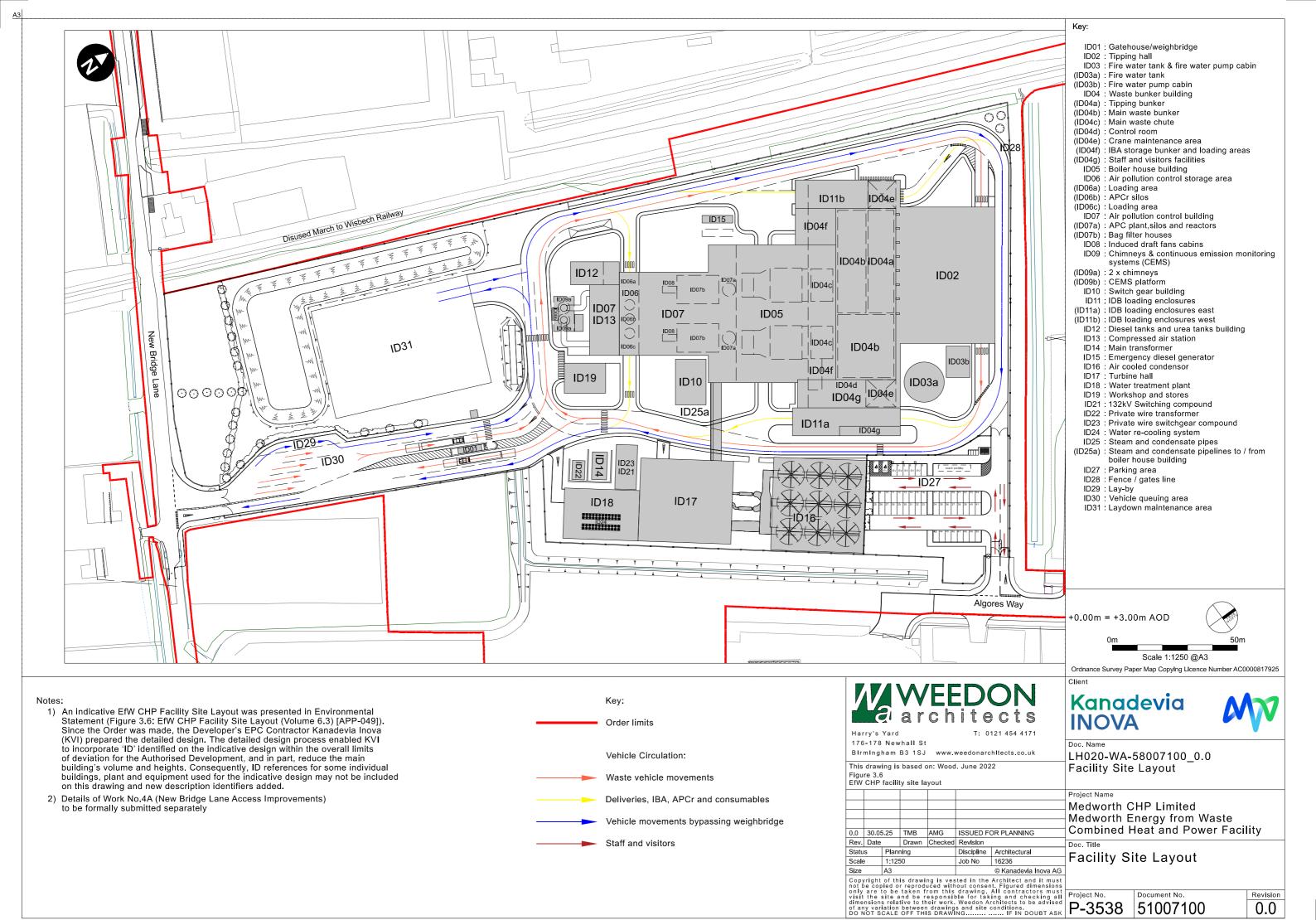
Drawing Schedule

Table 1.1 lists the Design Update 02 (DU02) drawings submitted to discharge the precommencement of development conditions of Order Requirement 2 for Work No.1, 1A, 2A and 2B.

Table 1.1: Drawing schedule

Document/drawing no.	Revision no.	Title	Date
LH020-WA-51007100	0.0	Facility Site Layout	30/05/2025
LH020-WA-51007131	0.0	Elevation 1 (East)	30/05/2025
LH020-WA-51007132	0.0	Elevation 2 (North)	30/05/2025
LH020-WA-51007133	0.0	Elevation 3 (West)	30/05/2025
LH020-WA-51007134	0.0	Elevation 4 (South)	30/05/2025
LH020-WA-51007135	0.0	Air Cooled Condenser, Turbine Hall, Water Treatment Plant and Ancillary Building Elevations Elevation 5 & 6 (West & East)	30/05/2025
LH020-WA-51007140	0.0	Gatehouse Layout & Elevations	30/05/2025
LH020-WA-51007170	0.0	Facility Horizontal Limits of Deviation	30/05/2025
LH020-WA-51007171	0.0	Facility Vertical Limits of Deviation	30/05/2025
LA010-DOCO-11000101	2.0	Vehicle Access to Staff/Visitor Car Park	20/06/2025

June 2025 Document Ref: CP3_R02



Project No.

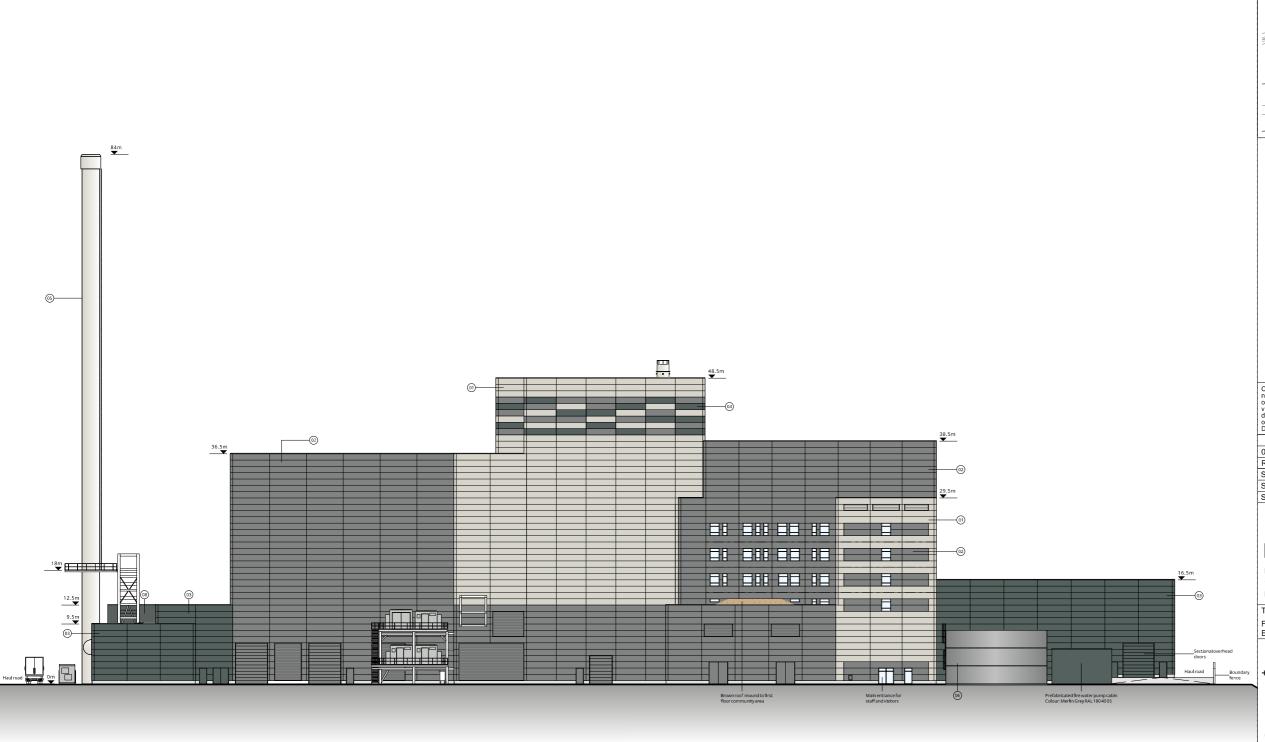
Document No.

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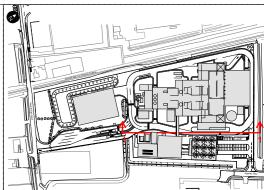
Revision

0.0

Do not scale



Elevation 1 (East)



- 01 Europanel S5 Extra Satinline composite cladding system Colour: Hamlet RAL 9002 (TATA Prisma colour reference)
- 02 Europanel S5 Extra Satinline composite cladding system Colour: Pure Grey RAL 000 55 00
- 03 Europanel S5 Extra Satinline composite cladding system Colour: Merlin Grey RAL 180 40 05
- 04 Europanel S5 Extra Satinline composite cladding system Colour: Random pattern based on Colours 01, 02 and 03
- 05 Chimneys Colour: Grey White RAL 9002
- 06 Fire water tank Colour: Pure Grey RAL 000 55 00
- 07 Euroclad EC32-167-1000 vertically spanning trapezoidal sheet Colour: Pure Grey RAL 000 55 00
- 08 Euroclad EC 32-167-1000 vertically spanning trapezoidal sheet Colour: Merlin Grey RAL 180 40 05

Note: doors and louvres to match adjacent cladding colour All external structure and platforms to be galvanised steel External process equipment to be RAL 7035 Light Grey where possible

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30.05.25		TMB	AMG	ISSUED FOR PLANNING		
Date		Drawn	Checked	Revision		
Status		ning		Discipline	Architectural	
Scale 1:60)		Job No	16236	
Size					© Kanadevia Inova AG	
	Date s	Date s Planr	Date Drawn s Planning 1:600	Date Drawn Checked S Planning 1:600	Date Drawn Checked Revision s Planning Discipline 1:600 Job No	

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Figure 3.7i EfW CHP Facility Elevations

+0.00m = +3.00m AOD



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LH020-WA-51007131 0.0 Elevation 1 (East)

Project Name

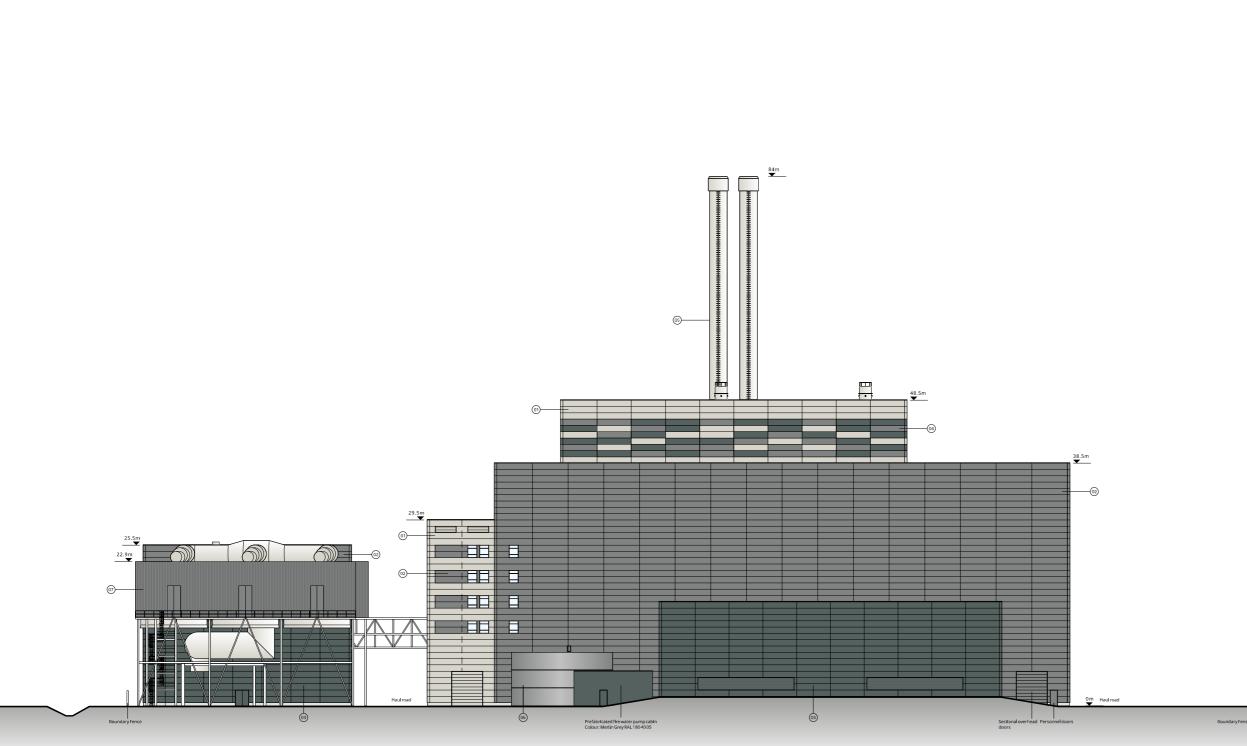
Medworth CHP Limited Medworth Energy from Waste Combined Heat and Power Facility

Elevation 1 (East)

Project No. Document No.

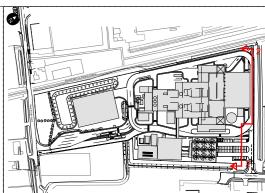
Revision 0.0

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Elevation 2 (North)

Do not scale



- 01 Europanel S5 Extra Satinline composite cladding system Colour: Hamlet RAL 9002 (TATA Prisma colour reference)
- 02 Europanel S5 Extra Satinline composite cladding system Colour: Pure Grey RAL 000 55 00
- 03 Europanel S5 Extra Satinline composite cladding system Colour: Merlin Grey RAL 180 40 05
- 04 Europanel S5 Extra Satinline composite cladding system Colour: Random pattern based on Colours 01, 02 and 03
- 05 Chimneys Colour: Grey White RAL 9002
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Figure 3.7ii EfW CHP Facility Elevations

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LH020-WA-51007132 0.0 Elevation 2 (North)

Project Name

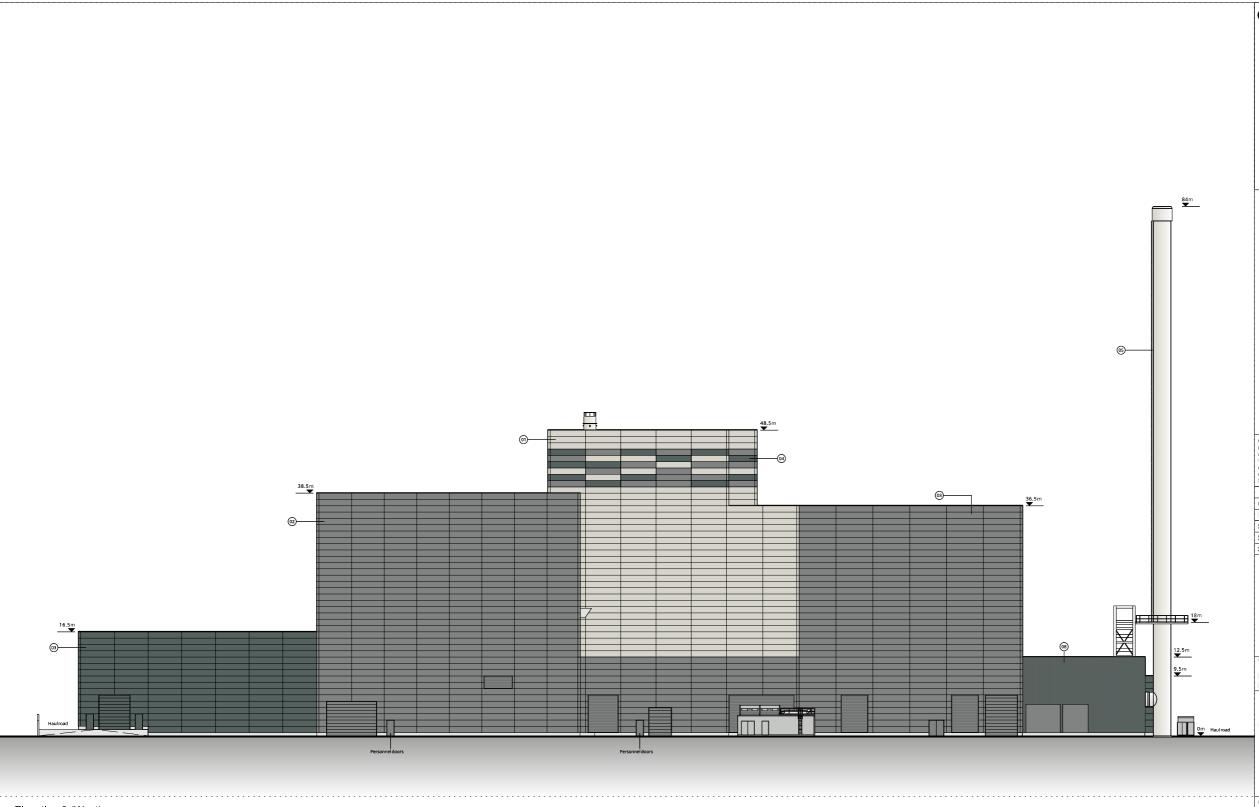
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Elevation 2 (North)

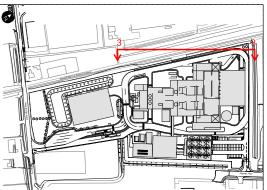
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Elevation 3 (West)



- 01 Europanel S5 Extra Satinline composite cladding system Colour: Hamlet RAL 9002 (TATA Prisma colour reference)
- 02 Europanel S5 Extra Satinline composite cladding system Colour: Pure Grey RAL 000 55 00
- 03 Europanel S5 Extra Satinline composite cladding system Colour: Merlin Grey RAL 180 40 05
- 04 Europanel S5 Extra Satinline composite cladding system Colour: Random pattern based on Colours 01, 02 and 03
- 05 Chimneys Colour: Grey White RAL 9002
- 06 Fire water tank Colour: Pure Grey RAL 000 55 00
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- 08 Euroclad EC 32-167-1000 vertically spanning trapezoidal sheet Colour: Merlin Grey RAL 180 40 05

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Figure 3.7iii EfW CHP Facility Elevations

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LH020-WA-51007133 0.0 Elevation 3 (West)

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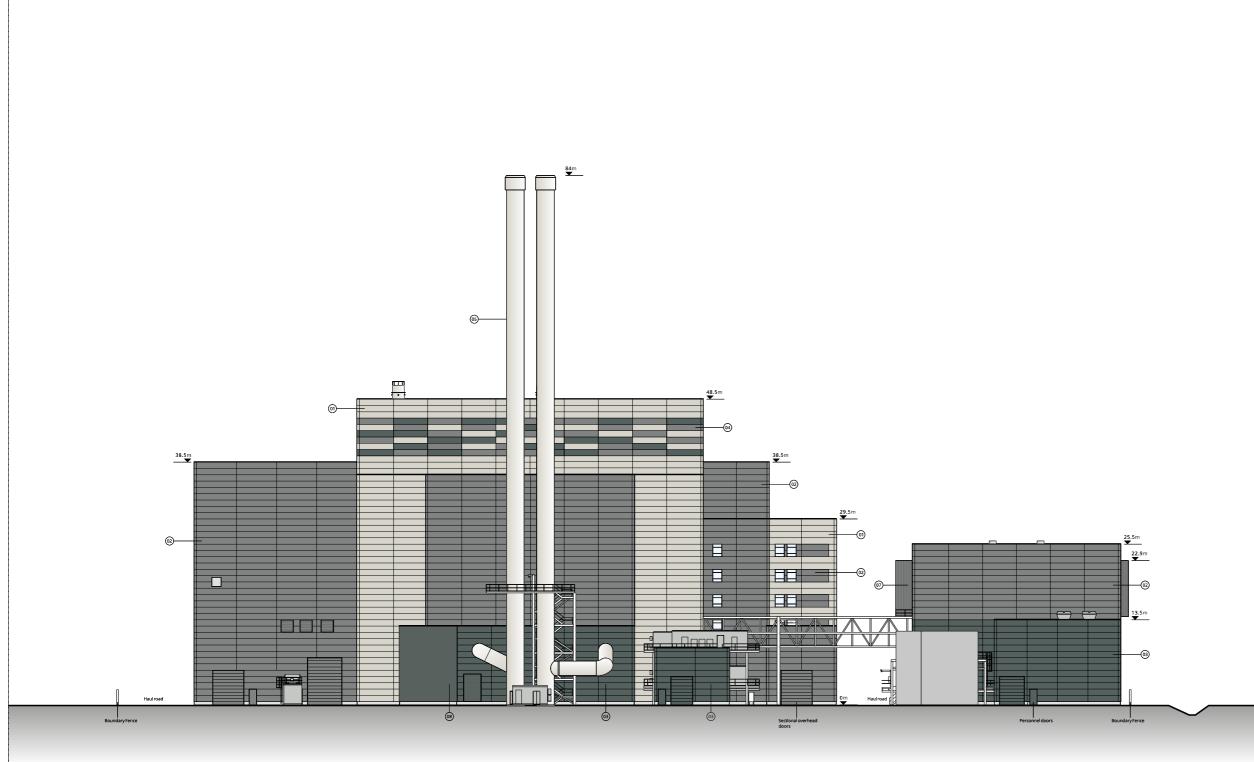
Elevation 3 (West)

Project No.

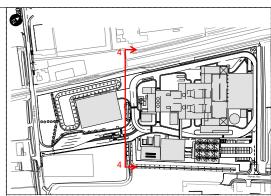
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Elevation 4 (South)



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- 02 Europanel S5 Extra Satinline composite cladding system Colour: Pure Grey RAL 000 55 00
- 03 Europanel S5 Extra Satinline composite cladding system Colour: Merlin Grey RAL 180 40 05
- 04 Europanel S5 Extra Satinline composite cladding system Colour: Random pattern based on Colours 01, 02 and 03
- 05 Chimneys Colour: Grey White RAL 9002

- 06 Fire water tank Colour: Pure Grey RAL 000 55 00
- 07 Euroclad EC32-167-1000 vertically spanning trapezoidal sheet Colour: Pure Grey RAL 000 55 00
- 08 Euroclad EC 32-167-1000 vertically spanning trapezoidal sheet Colour: Merlin Grey RAL 180 40 05

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Figure 3.7iv EfW CHP Facility Elevations

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LH020-WA-51007134 0.0 Elevation 4 (South)

Project Name

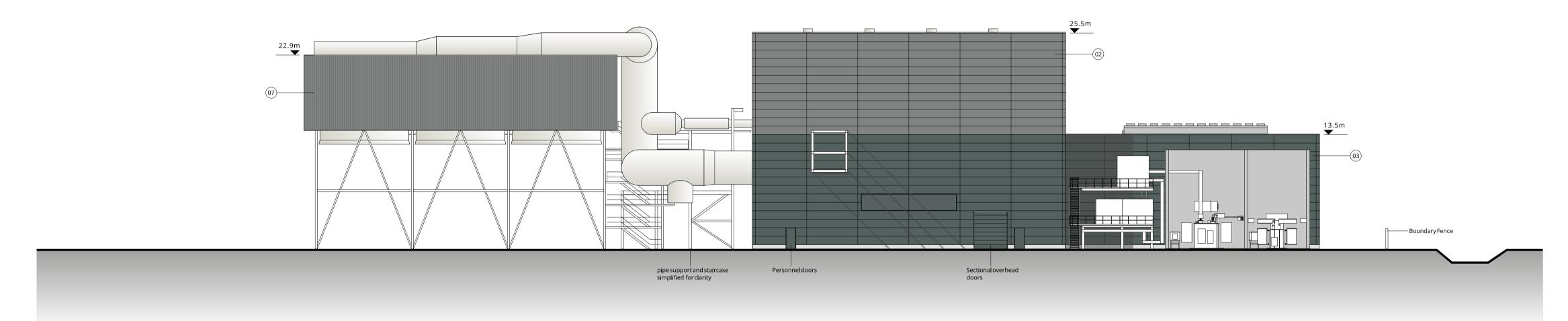
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Elevation 4 (South)

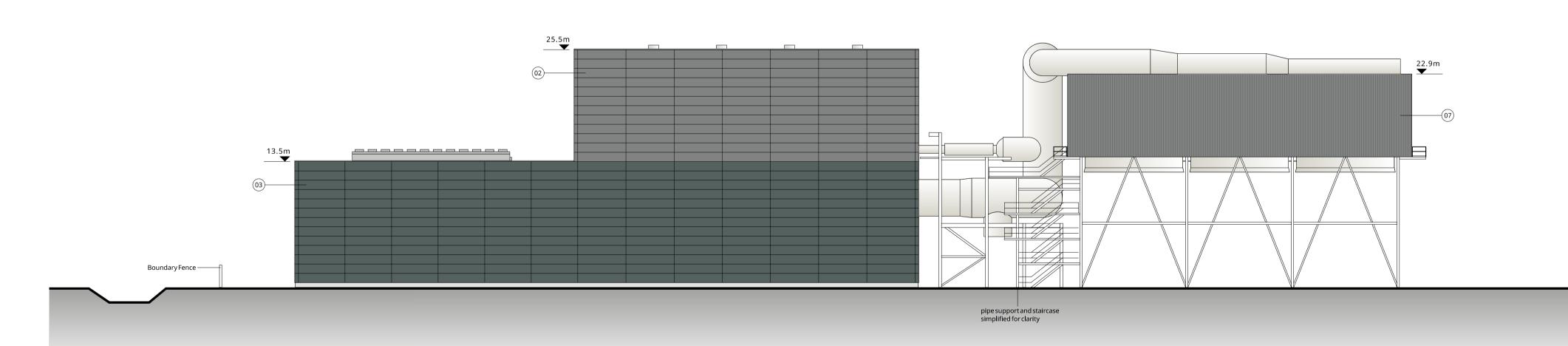
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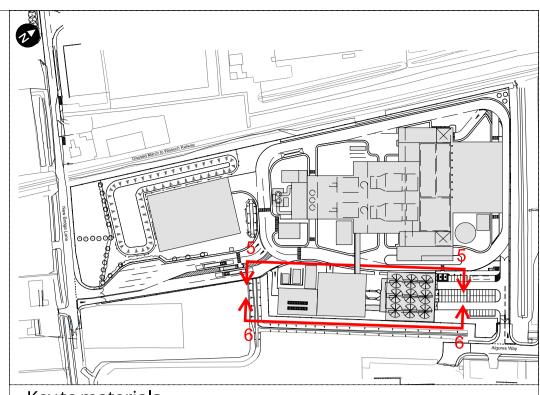
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Elevation 5 (West)



Elevation 6 (East)



Key to materials

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- 02 Europanel S5 Extra Satinline composite cladding system Colour: Pure Grey RAL 000 55 00
- 03 Europanel S5 Extra Satinline composite cladding system Colour: Merlin Grey RAL 180 40 05
- 04 Europanel S5 Extra Satinline composite cladding system Colour: Random pattern based on Colours 01, 02 and 03

05 Chimneys Colour: Grey White RAL 9002

- 06 Fire water tank
- Colour: Pure Grey RAL 000 55 00
- 07 Euroclad EC 32-167-1000 vertically spanning trapezoidal sheet Colour: Pure Grey RAL 000 55 00
- 08 Euroclad EC 32-167-1000 vertically spanning trapezoidal sheet Colour: Merlin Grey RAL 180 40 05

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Status		Planning			Discipline	Architectural	
Scale 1:6		1:600)		Job No	16236	
Size A3					© Kanadevia Inova AG		



Harry's Yard

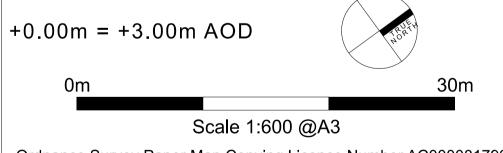
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Figure 3.8 Air cooled condenser, turbine hall, water treatment plant and ancillary buildings elevations



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Revision

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LH020-WA-51007135_0.0 Elevation 5 & 6 (West & East)

Project Name

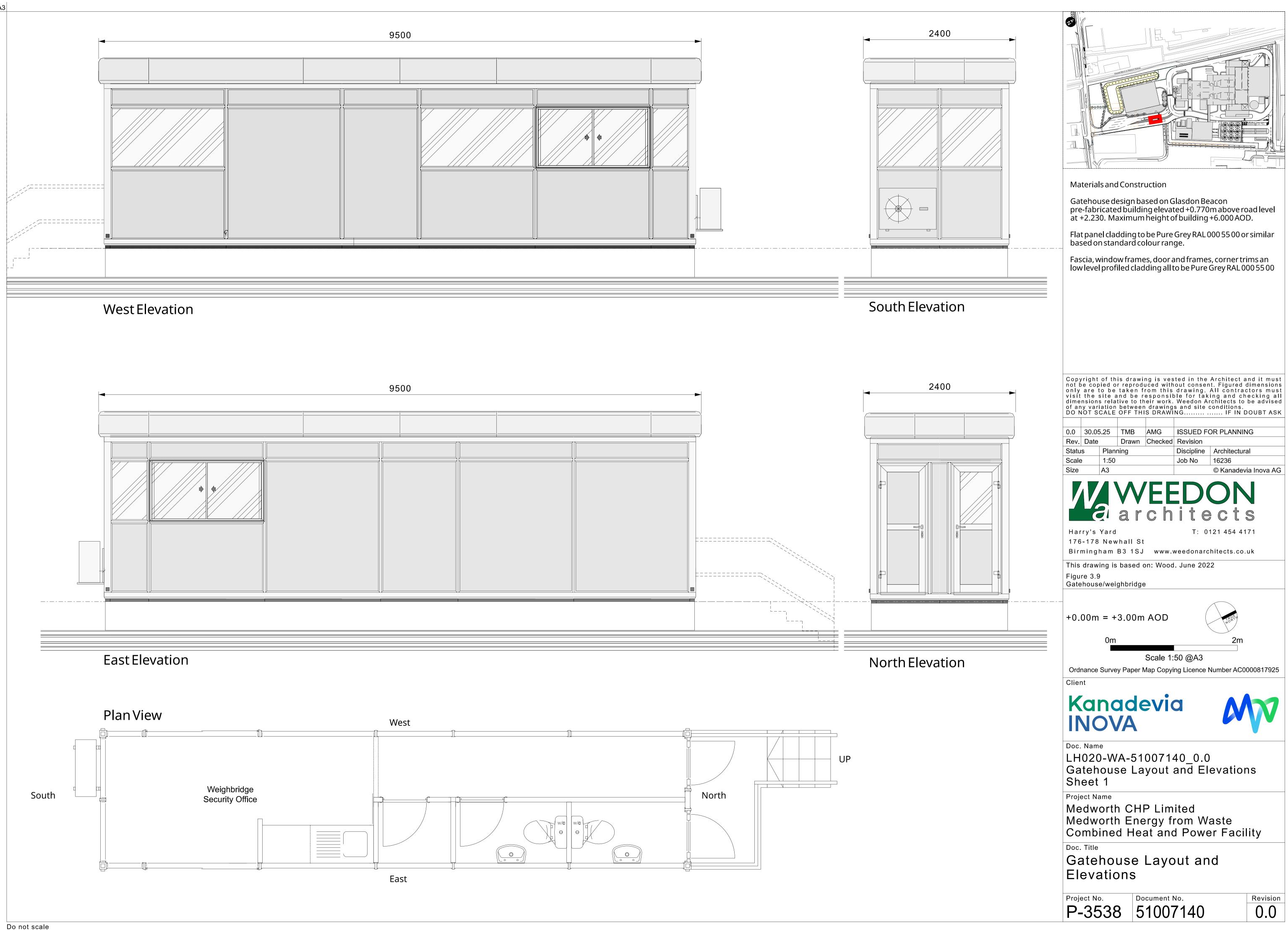
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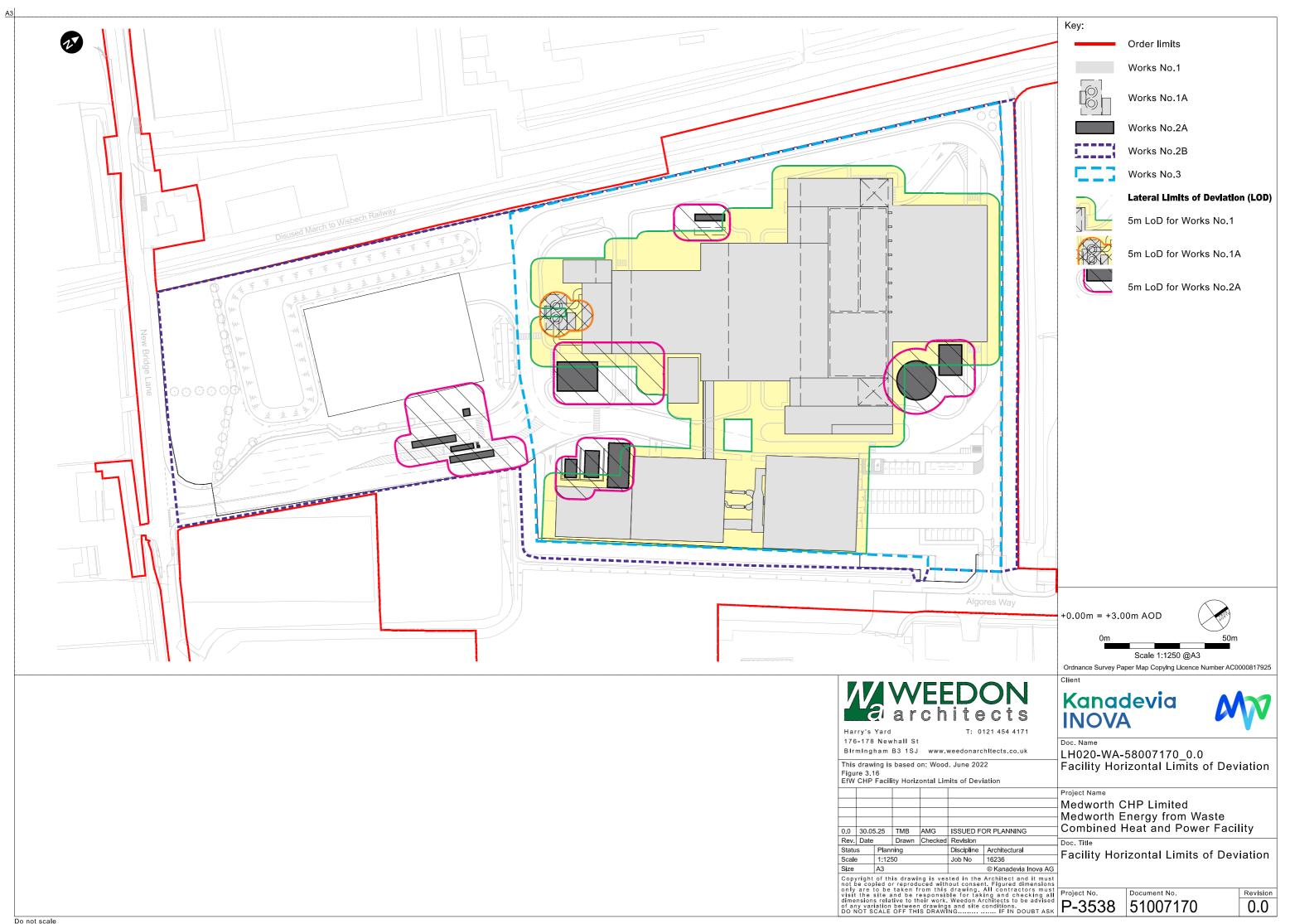
Air Cooled Condenser, Turbine Hall, Water Treatment Plant and Ancillary Building Elevations Elevation 5 & 6 (West & East)

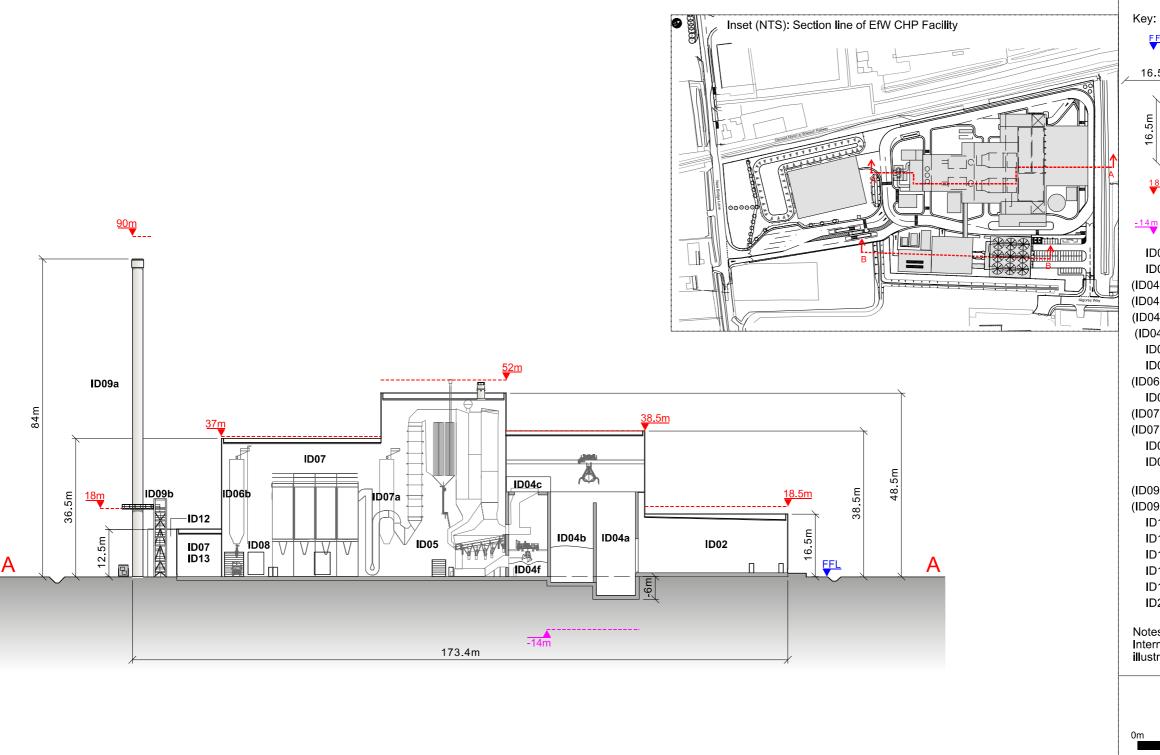
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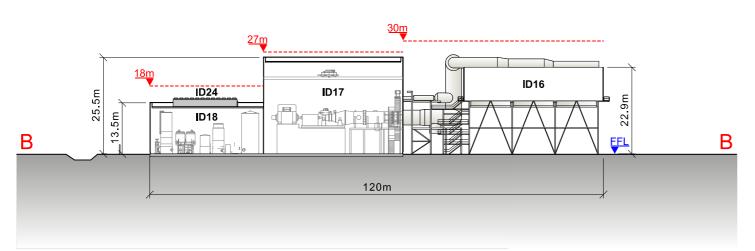
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Size A3

Finished floor level (FFL) set at 3.0m above ordnance datum (AOD) Maximum horizontal building(s)/ structure(s) lengths 16.5m Proposed vertical building(s)/struture(s) heights above FFL and excluding Limits of Deviation (LoD) Maximum vertical building(s)/struture(s) heights above FFL, the vertical Limits of Deviation (LoD) Maximum depth below FFL; the vertical Limits of Deviation (LoD)

ID02 : Tipping hall

ID04: Waste bunker building (ID04a): Tipping bunker

(ID04b): Main waste bunker (ID04c): Main waste chute

(ID04f): IBA storage bunker and loading areas

ID05: Boiler house building

ID06: Air pollution control storage area

(ID06b): APCr silos

ID07: Air Pollution Control building (ID07a): APC plant, silos and reactors

(ID07b): Bag filter house

ID08: Induced draft fans cabins

ID09 : Chimneys & continuous emissions monitoring systems (CEMS)

(ID09a): Chimney

(ID09b): CEMS platform

ID12: Diesel tanks and urea tanks building

ID13: Compressed air station

ID16: Air Cooled Condenser

ID17: Turbine Hall

ID18: Water Treatment Plant

ID24: Water re-cooling system

Notes:

Internal sections of plant and equipment are for illustrative purposes only

Scale 1:1000 @A3

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LH020-WA-51007171 0.0 Facility Vertical Limits of Deviation

Project Name

Medworth CHP Limited Medworth Energy from Waste Combined Heat and Power Facility

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Facility Vertical Limits of Deviation

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0.0

Revision

