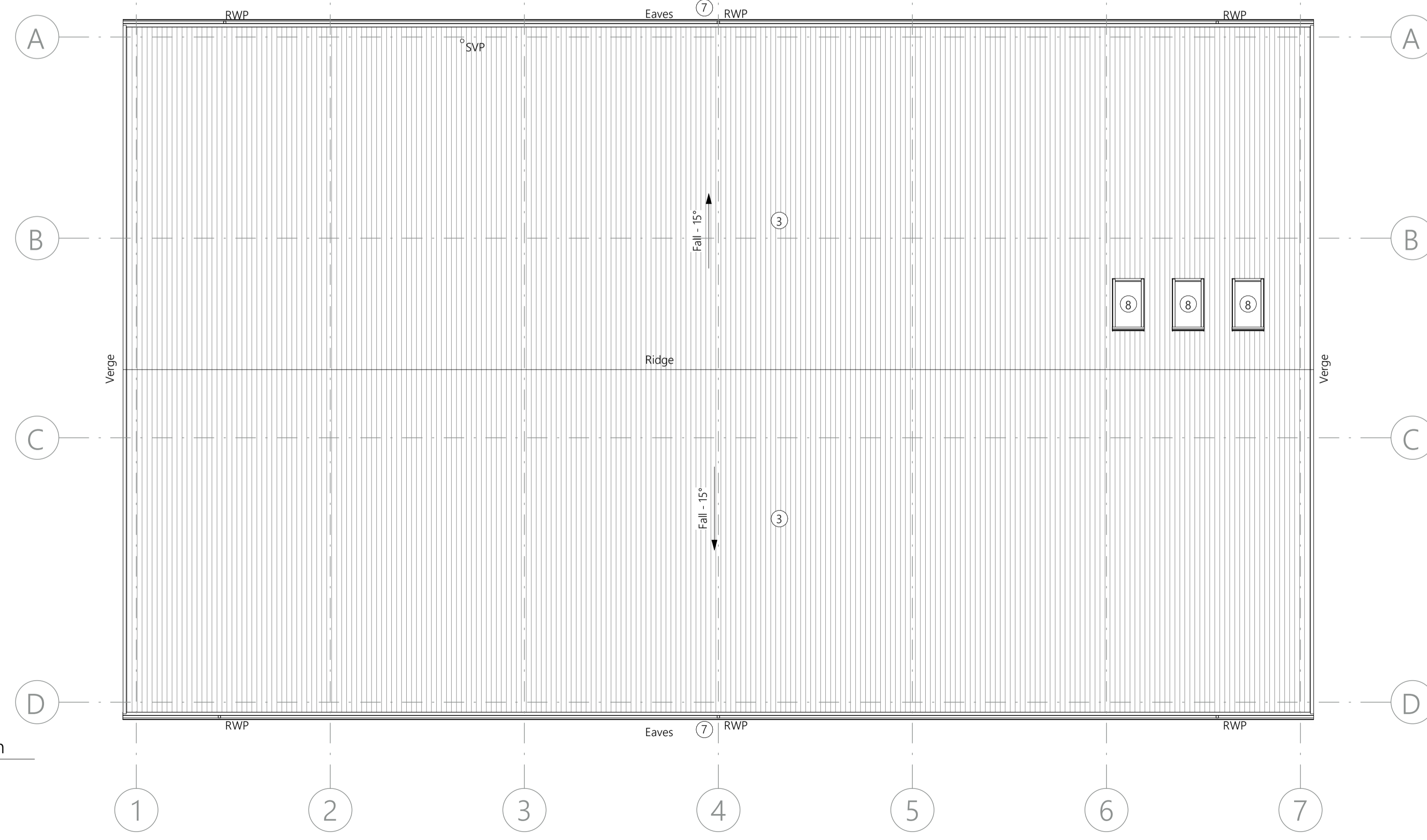


1 Proposed Ground Floor Plan
1:100



2 Proposed Roof Plan
1:100

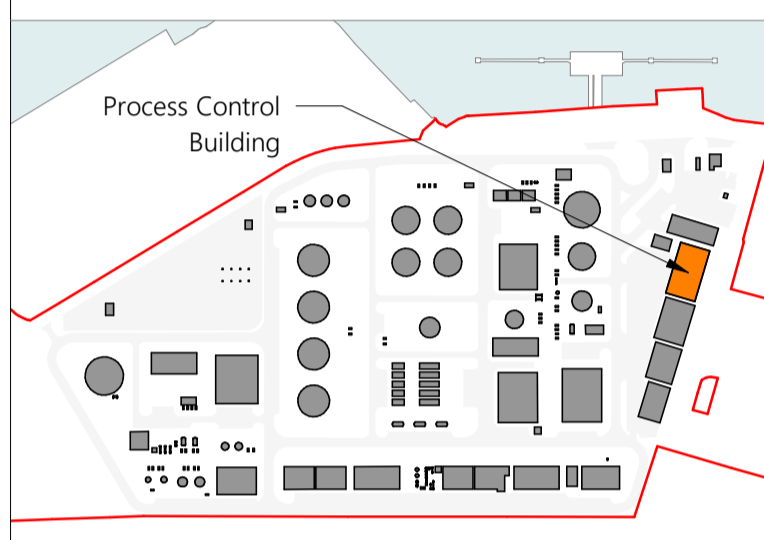
LEGEND

- ① Engineering brickwork
- ② Built-up insulated metal wall cladding system
- ③ Built-up insulated metal roof cladding system
- ④ Aluminium double glazed windows
- ⑤ Aluminium framed doorset
- ⑥ Metal roller shutter door
- ⑦ Metal guttering and downpipes
- ⑧ Rooflights

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- NOTES**
- North arrow above indicates 'True North'
 - Windows, doors and integrated glazing to be blast-proof.

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Revision	Drawn	Checked	Date
P6	CH	NC	09.08.2023
P5	CH	NC	25.07.2023
P4	CH	NC	17.07.2023
P3	CH	NC	30.06.2023
P2	CH	NC	23.06.2023
P1	CH	NC	14.06.2023
DRAFT	CH	NC	26.04.2023



PROJECT NAME
Project Dragon - Sustainable Aviation Fuel (SAF) Production Facility

CLIENT
LanzaTech UK Limited

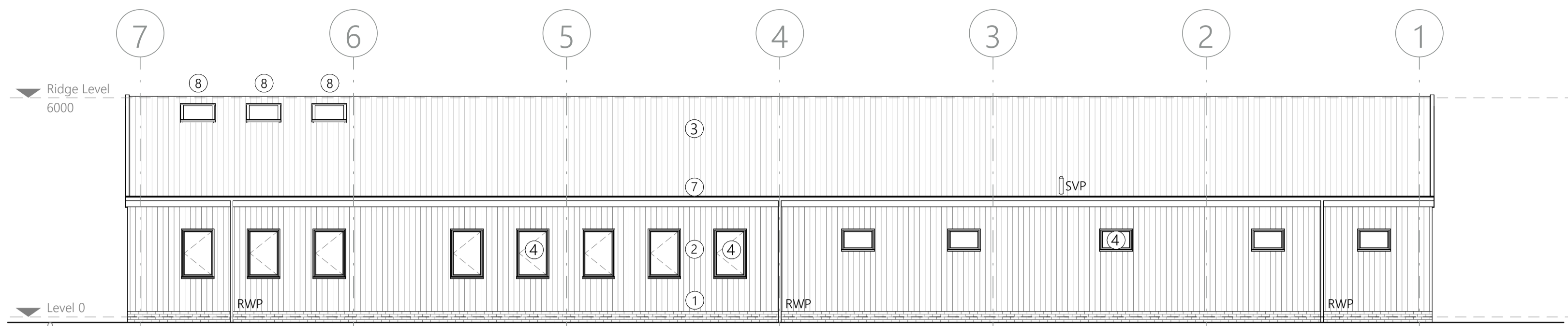
SHEET NAME
Proposed Process-Control Building Plans

SHEET SIZE A1
SCALE 1:100 @ A1

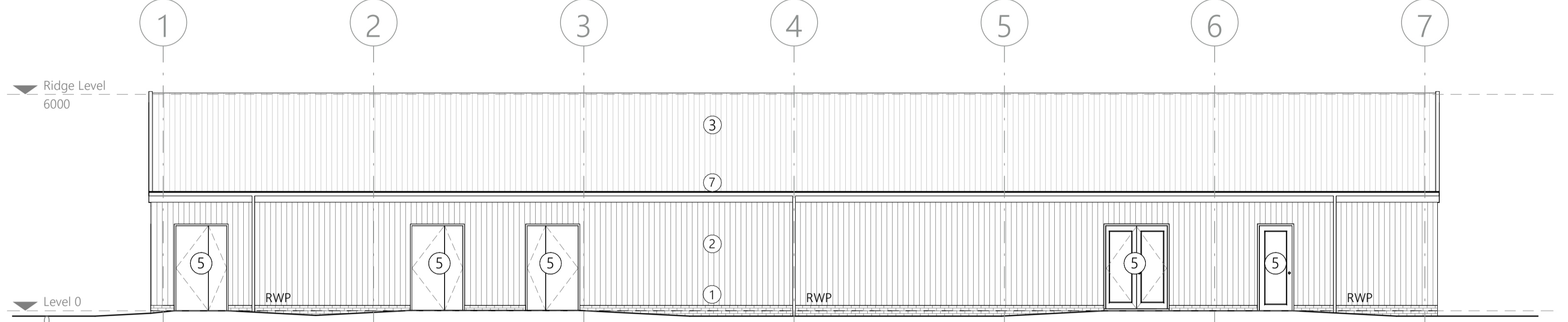
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STATUS PLANNING

REVISION DATE 09.08.2023
REVISION P6

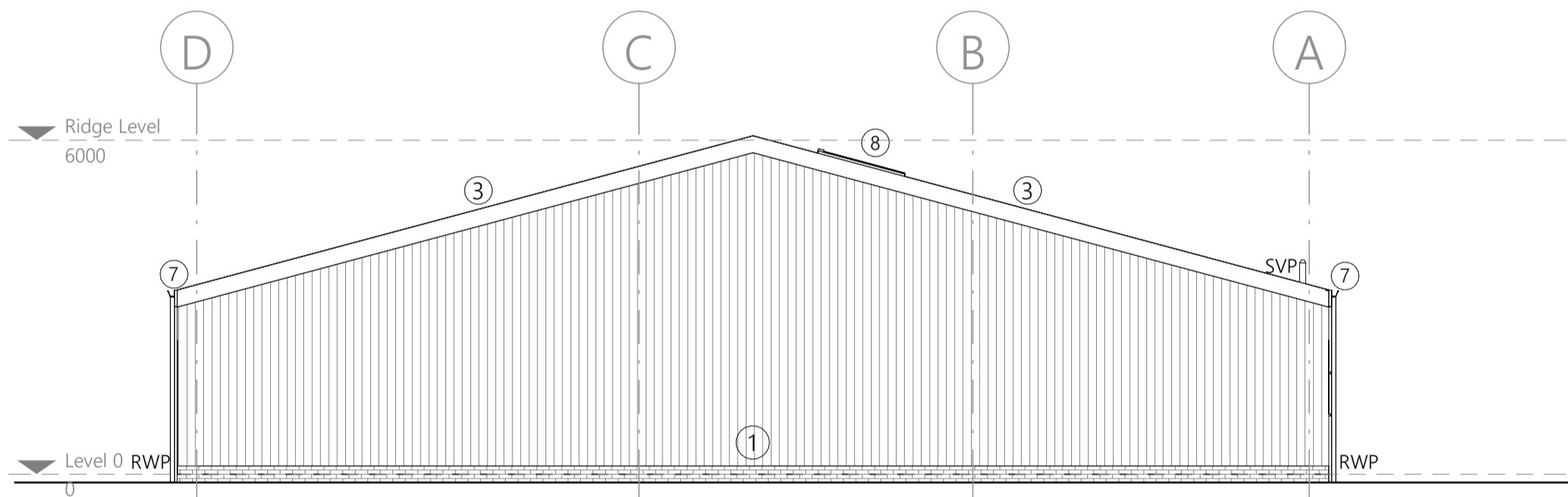
DRAWING NUMBER
2143.01-IA-01-ZZ-DR-A-0300



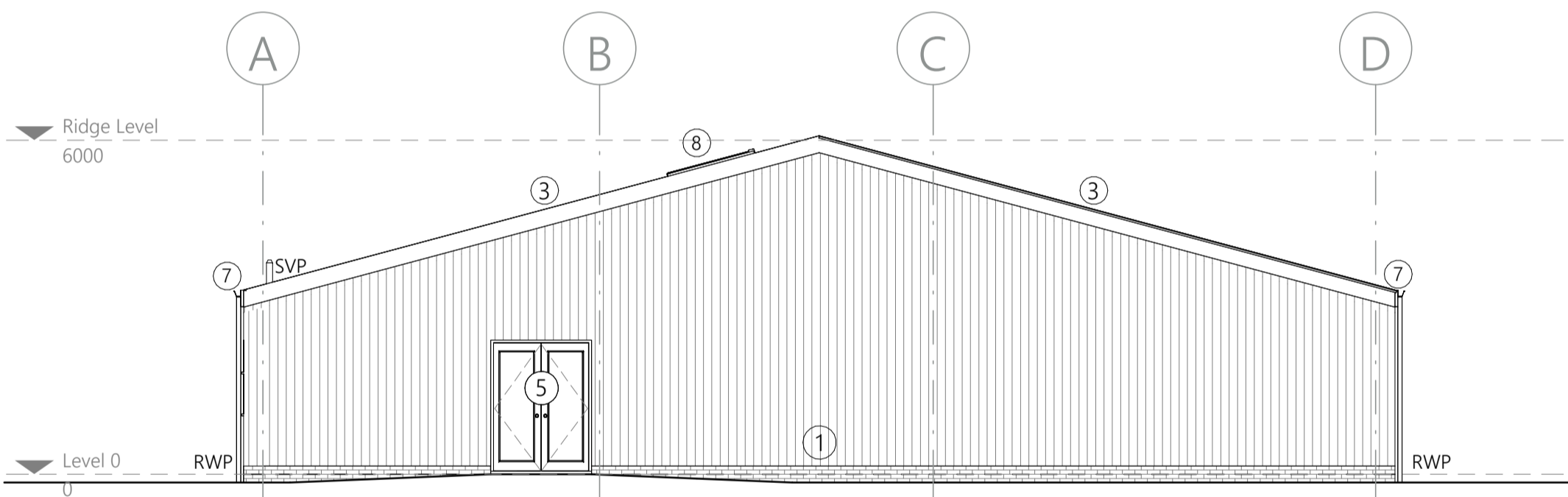
1 Proposed East Elevation
1: 100



2 Proposed West Elevation
1: 100



3 Proposed South Elevation
1: 100



4 Proposed North Elevation
1: 100



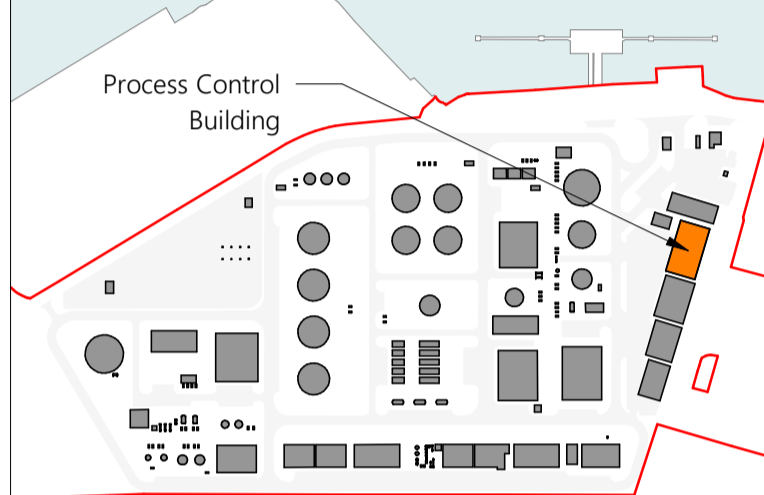
5 Process-Control Building 3D View 1

- LEGEND**
- ① Engineering brickwork
 - ② Built-up insulated metal wall cladding system
 - ③ Built-up insulated metal roof cladding system
 - ④ Aluminium double glazed windows
 - ⑤ Aluminium framed doorset
 - ⑥ Metal roller shutter door
 - ⑦ Metal guttering and downpipes
 - ⑧ Rooflights

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P4	CH	NC	17.07.2023
P3	CH	NC	30.06.2023
P2	CH	NC	23.06.2023
P1	CH	NC	14.06.2023



PROJECT NAME
Project Dragon - Sustainable Aviation Fuel (SAF) Production Facility

CLIENT
LanzaTech UK Limited

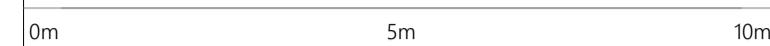
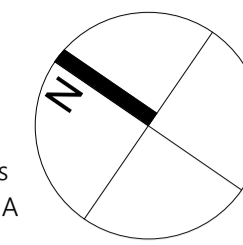
SHEET NAME
Proposed Process-Control Building Elevations

SHEET SIZE A1
SCALE 1: 100 @ A1

STATUS CODE S2
STATUS PLANNING

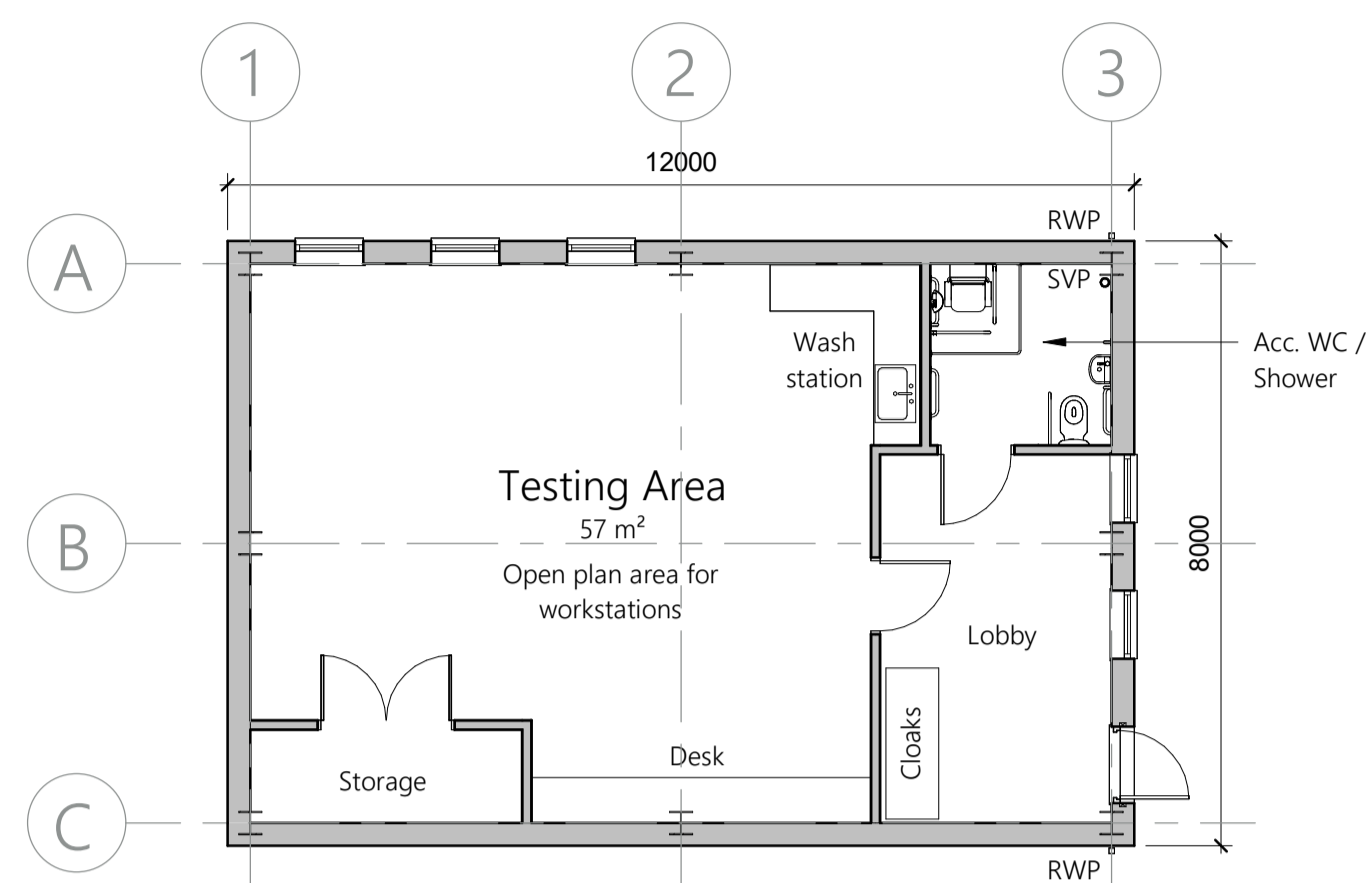
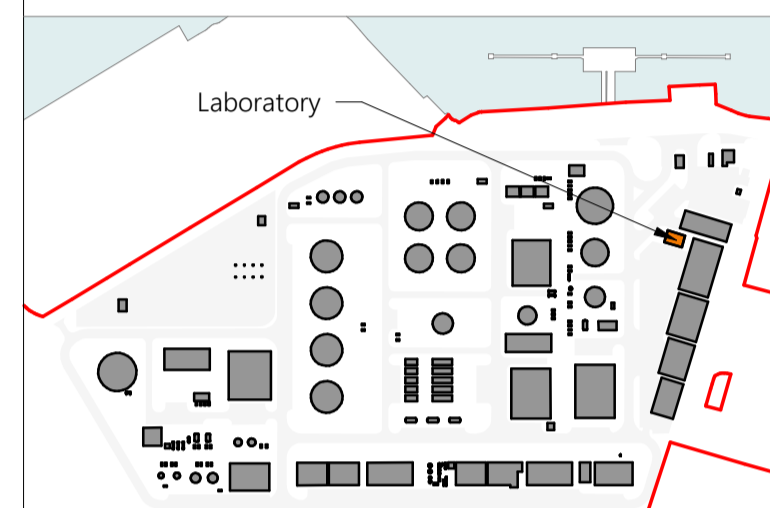
REVISION DATE 09.08.2023
REVISION P6

DRAWING NUMBER
2143.01-IA-01-ZZ-DR-A-0301

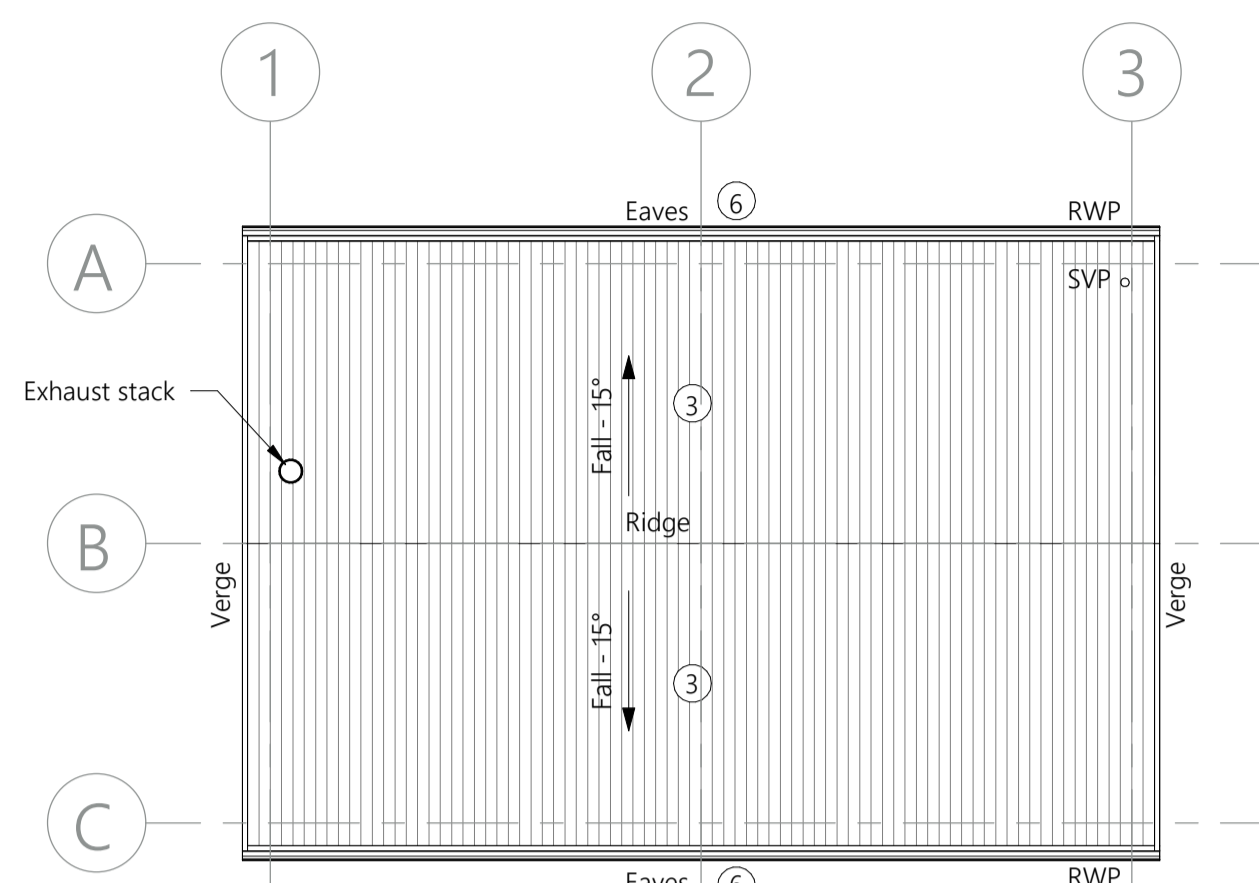


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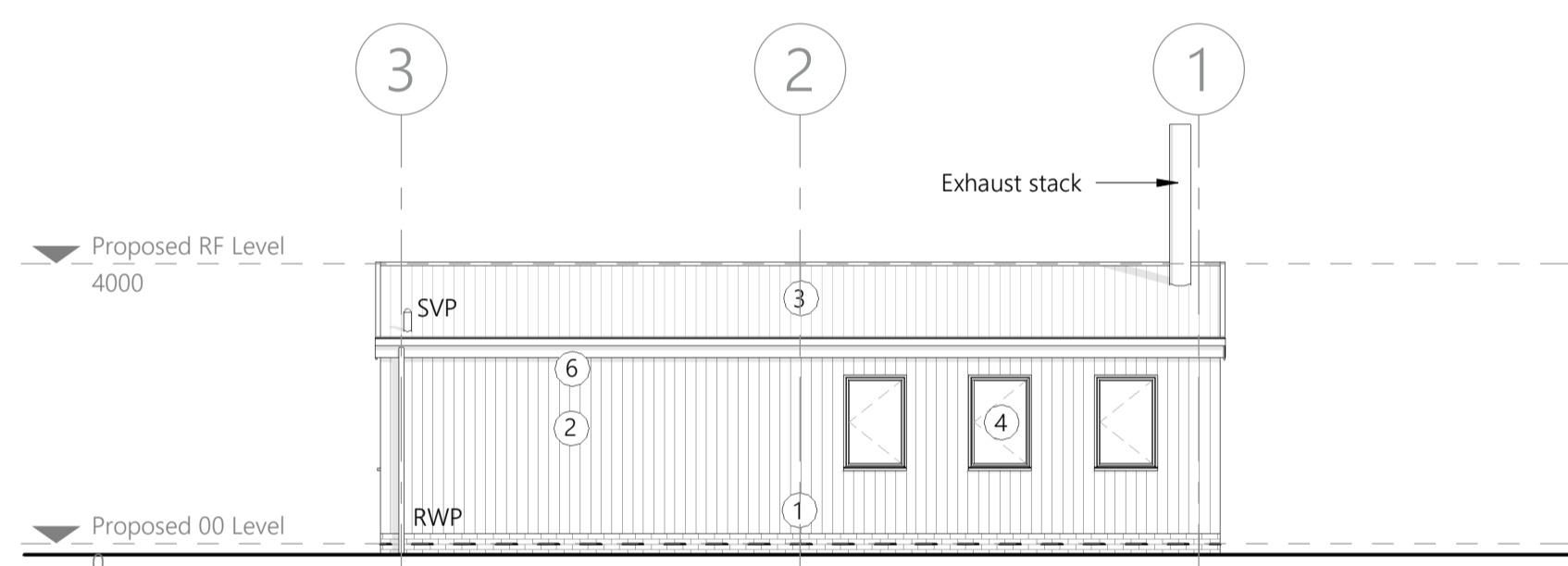
1 Proposed Ground Floor Plan
 1:100



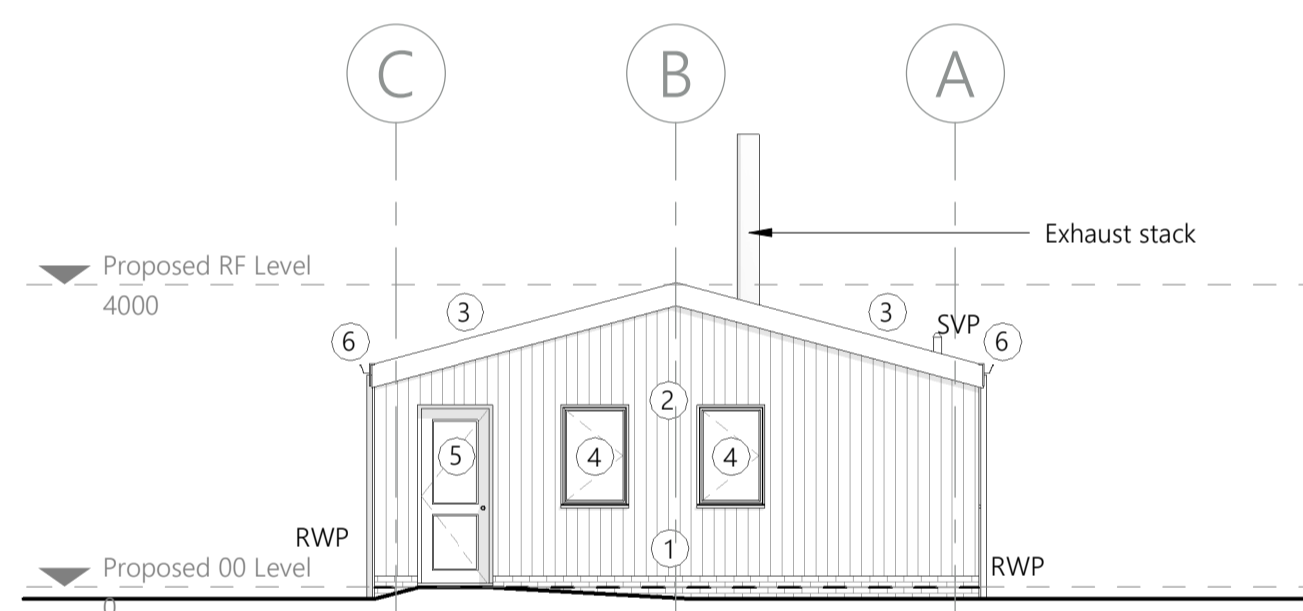
2 Proposed Roof Plan
 1:100



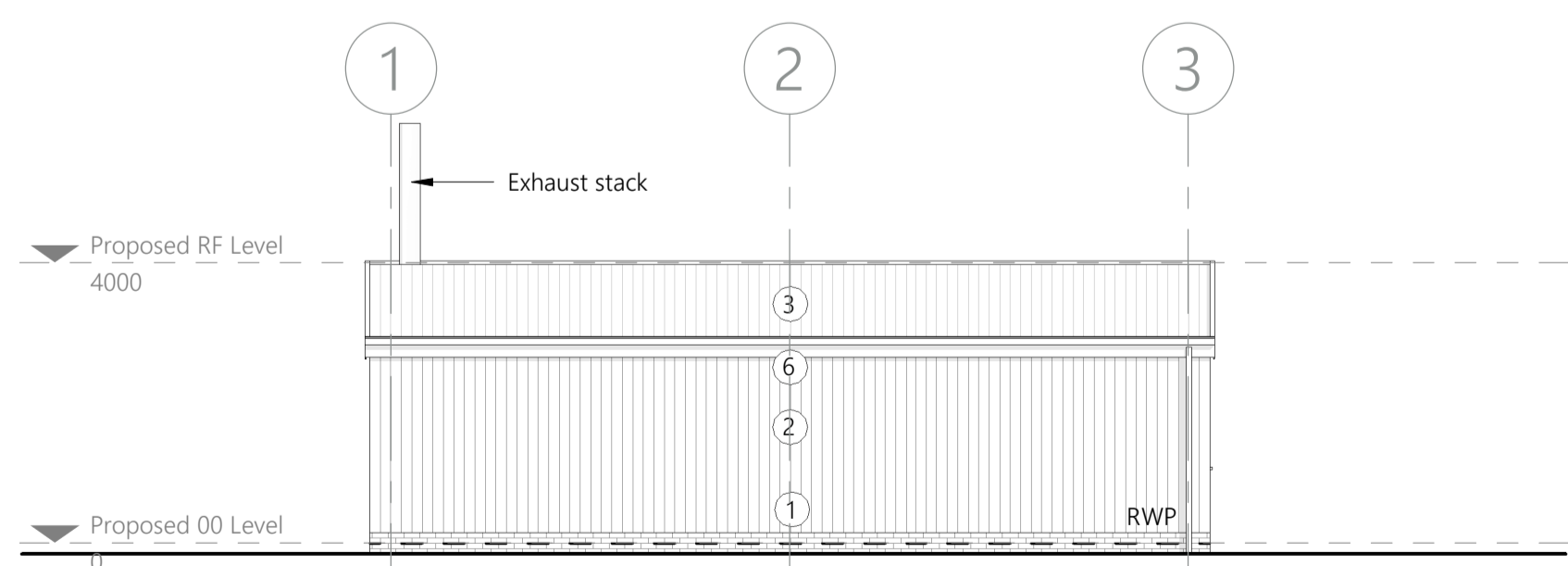
7 Laboratory 3D View 1



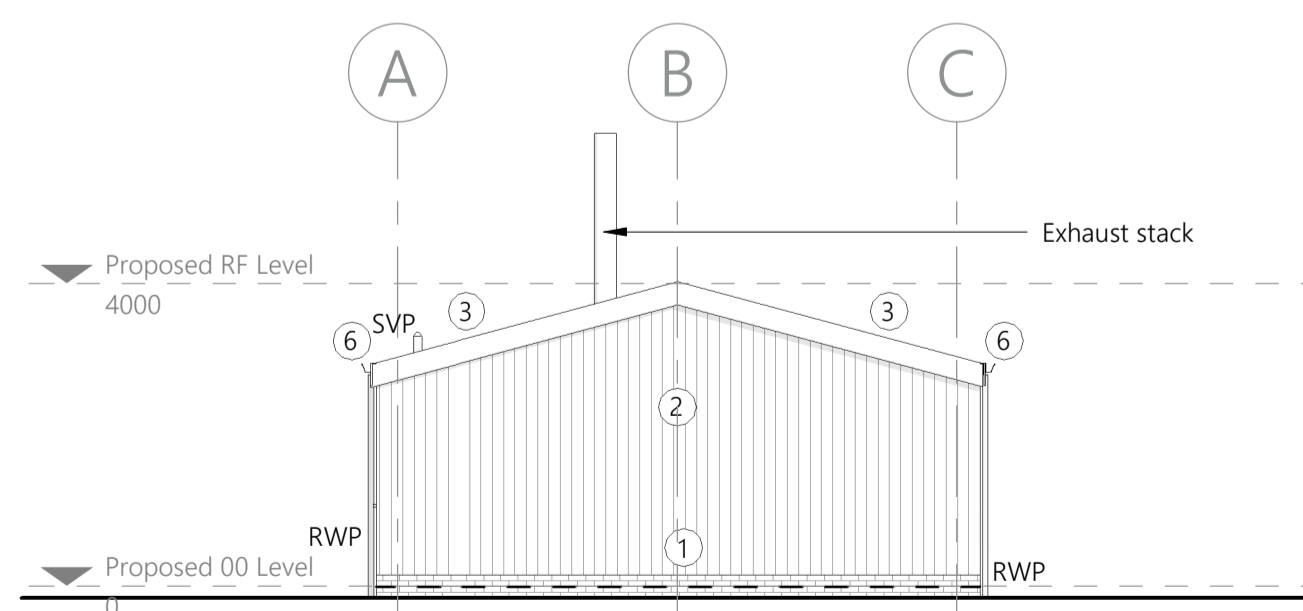
3 Proposed North Elevation
 1:100



4 Proposed East Elevation
 1:100



5 Proposed South Elevation
 1:100



6 Proposed West Elevation
 1:100

LEGEND

- ① Engineering brickwork
- ② Built-up insulated metal wall cladding system
- ③ Built-up insulated metal roof cladding system
- ④ Aluminium double glazed windows
- ⑤ Aluminium framed doorset
- ⑥ Metal guttering and downpipes

NOTES

- North arrow above indicates 'True North'

Revision	Drawn	Checked	Date
P7	CH	NC	09.08.2023
P6	CH	NC	24.07.2023
P5	CH	NC	17.07.2023
P4	CH	NC	30.06.2023
P3	CH	NC	23.06.2023
P2	CH	NC	14.06.2023
P1	IS	CH	30.03.2023



PROJECT NAME

Project Dragon - Sustainable Aviation Fuel (SAF) Production Facility

CLIENT

LanzaTech UK Limited

SHEET NAME

Proposed Laboratory Plans and Elevations

SHEET SIZE

A1

SCALE

1:100 @ A1

STATUS CODE

S2

STATUS

PLANNING

REVISION DATE

09.08.2023

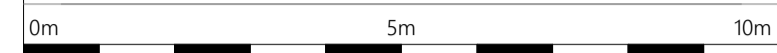
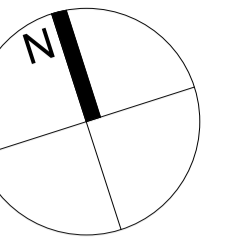
REVISION

P7

DRAWING NUMBER

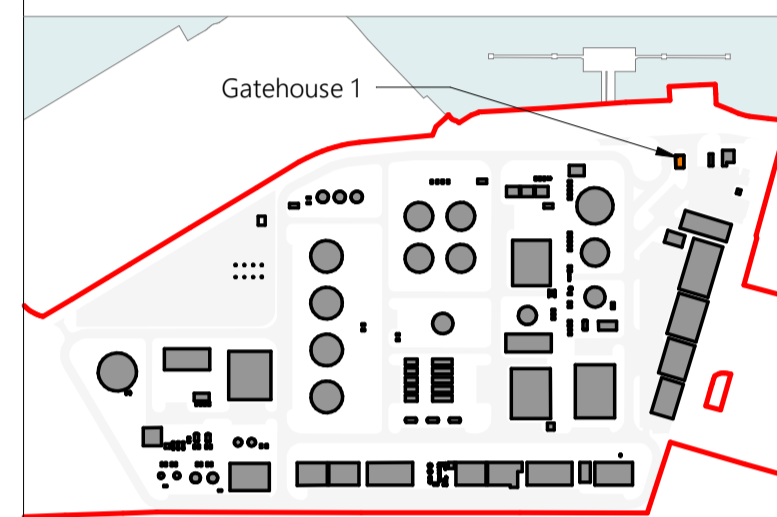
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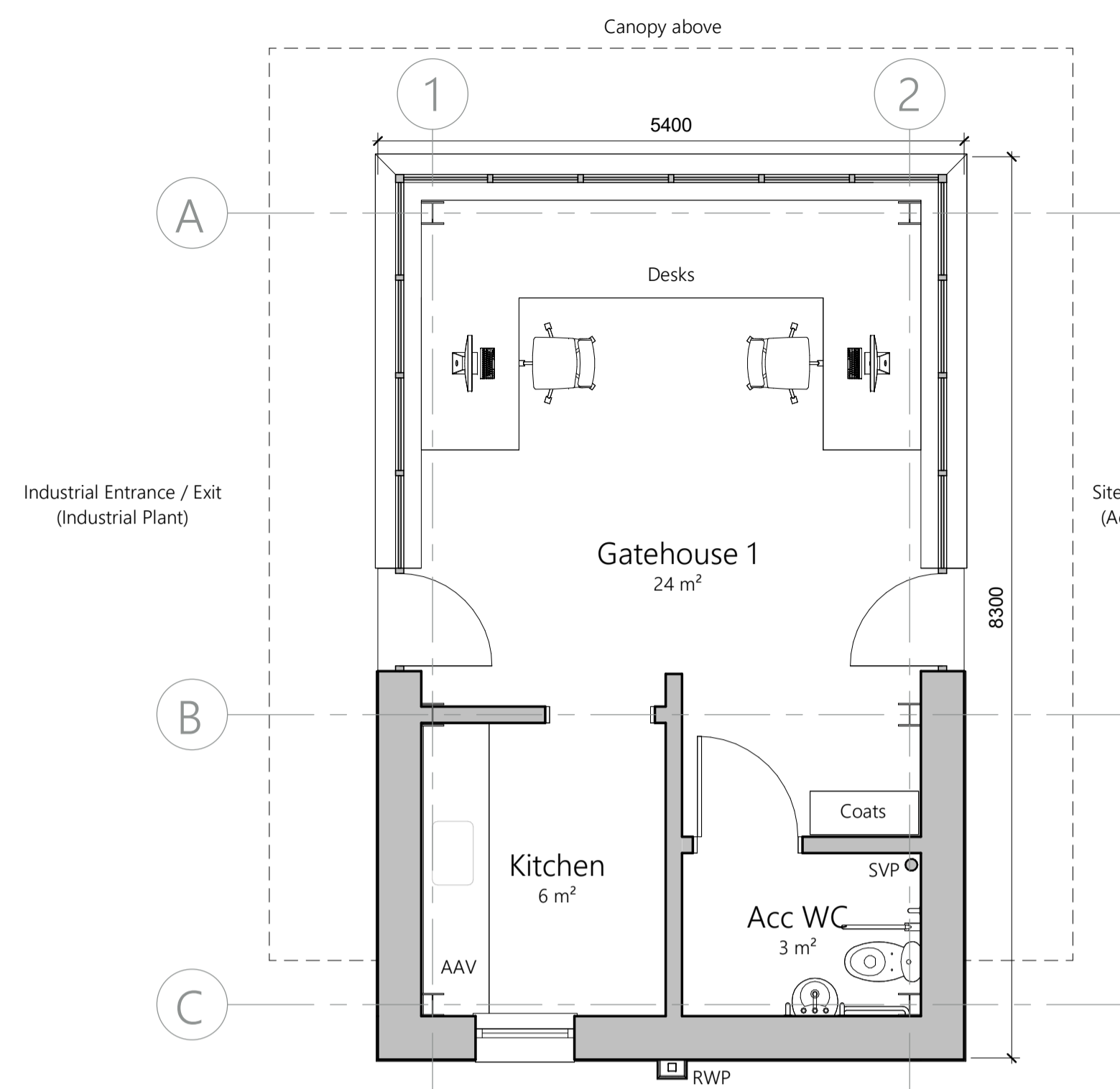


GENERAL NOTES

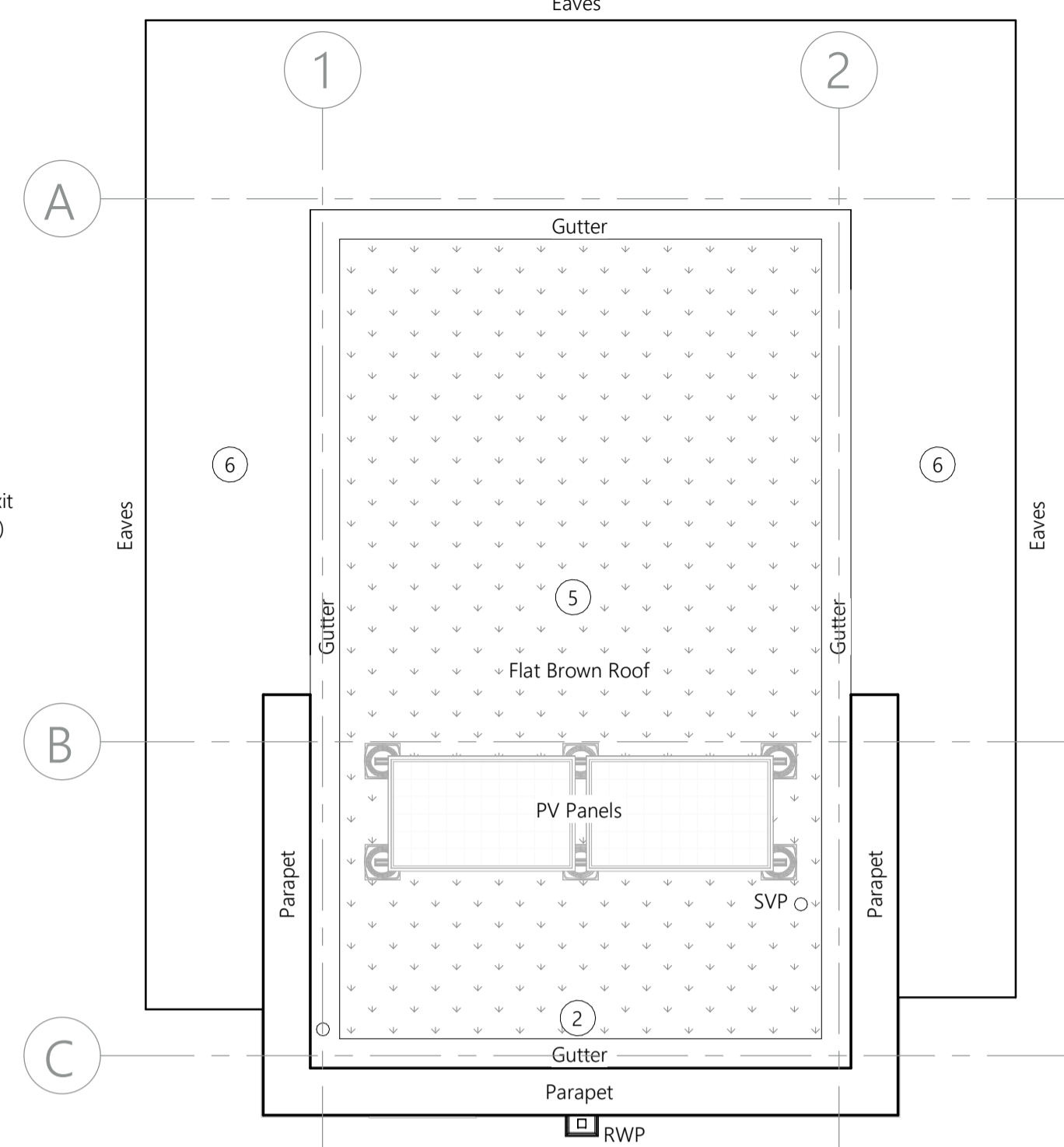
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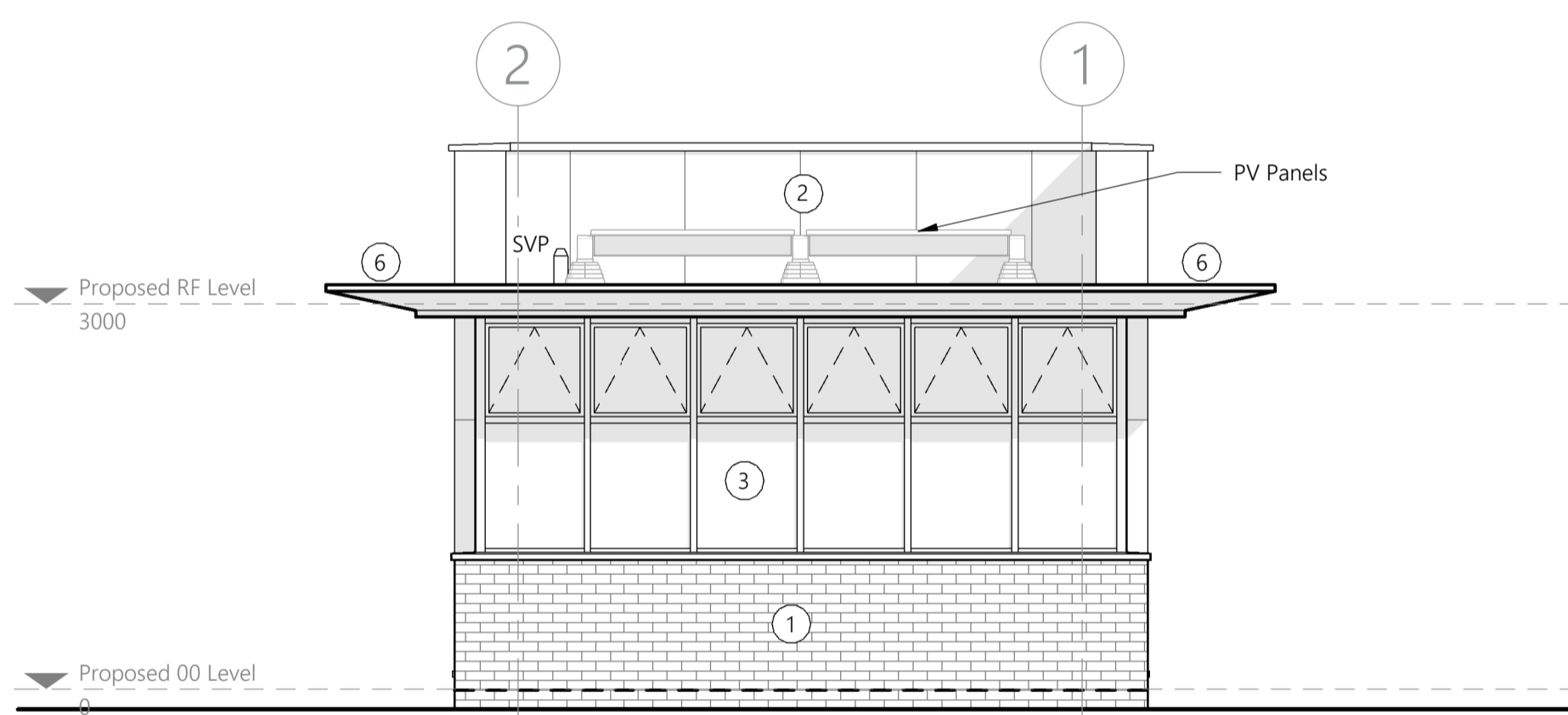
7 Gatehouse 3D View 1



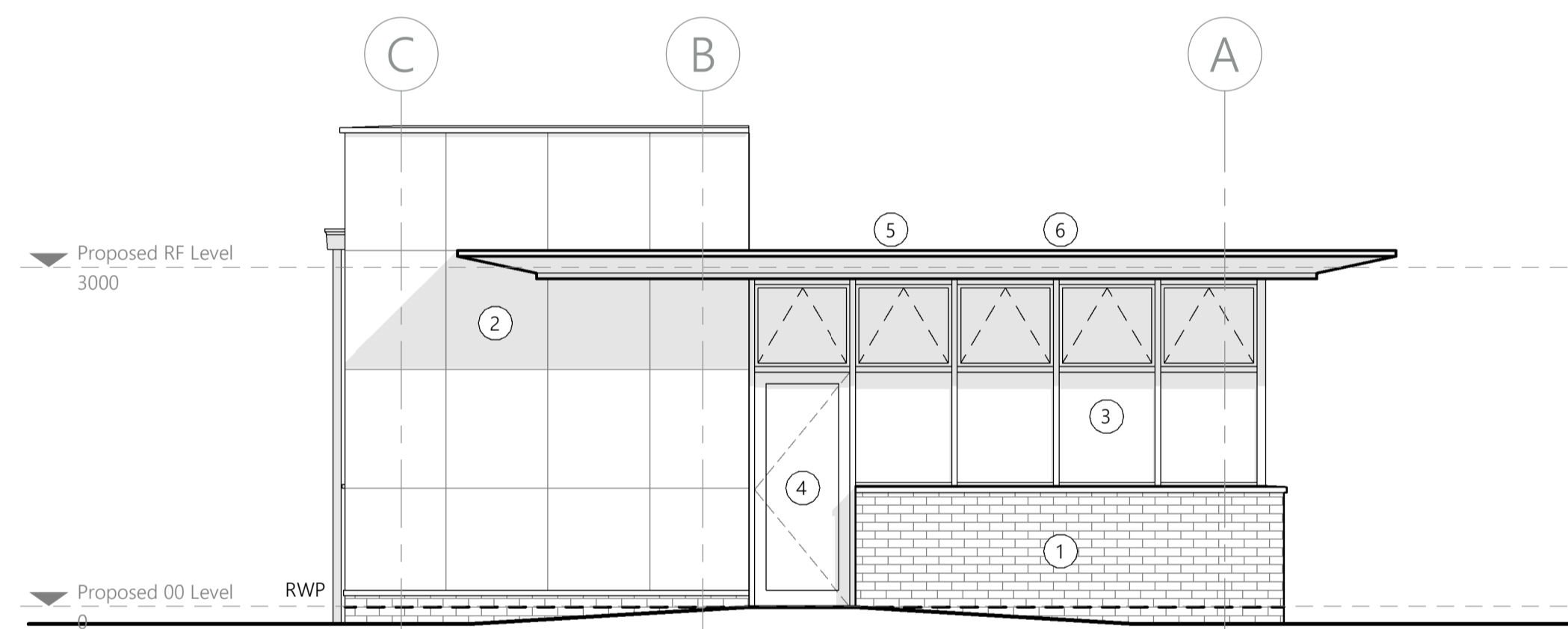
1 Proposed Ground Floor Plan
1:50



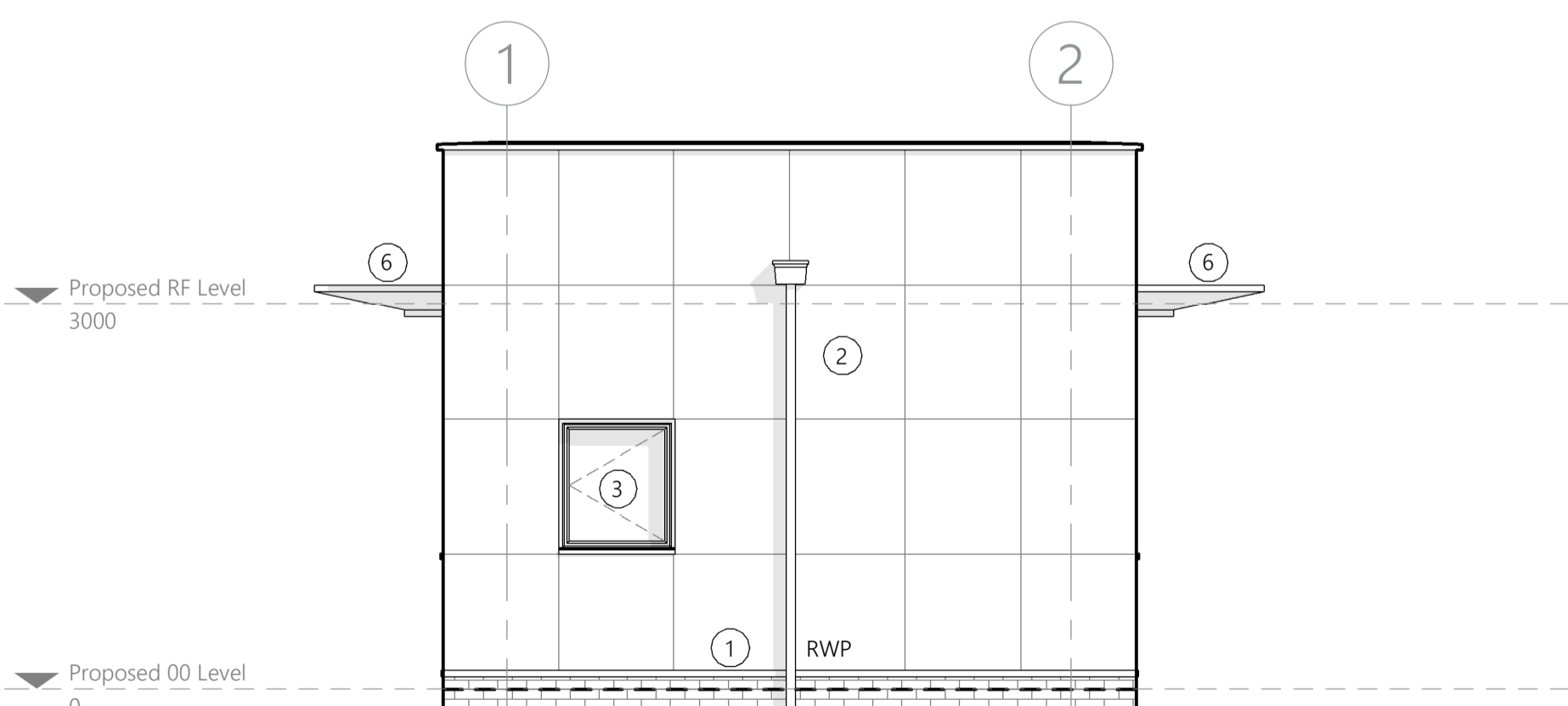
2 Proposed Roof Plan
1:50



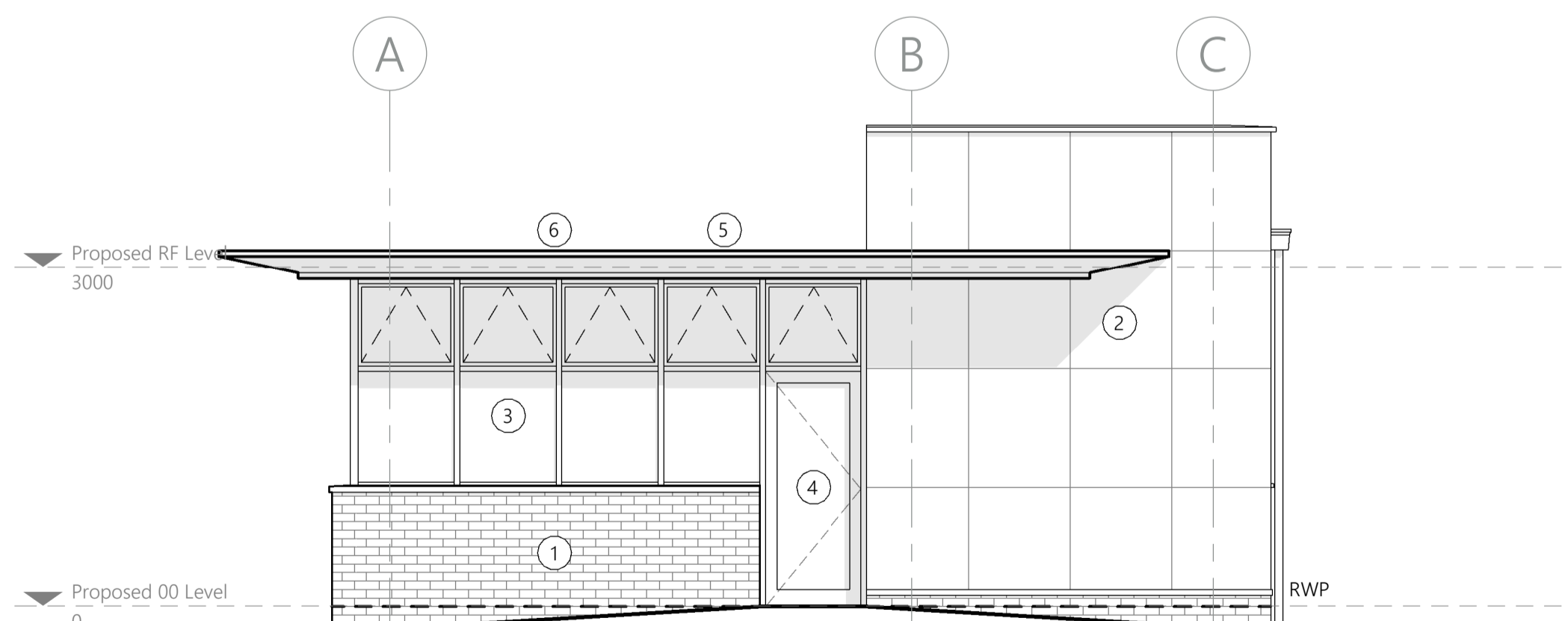
3 Proposed North Elevation
1:50



4 Proposed East Elevation
1:50



5 Proposed South Elevation
1:50



6 Proposed West Elevation
1:50

LEGEND

- 1 Engineering brickwork
- 2 Textured insulated metal panels
- 3 Aluminium double glazed windows
- 4 Aluminium framed doorset
- 5 Brown roof system
- 6 Metal clad eaves overhang

NOTES

- North arrow above indicates 'True North'

Revision	Drawn	Checked	Date
P7	CH	NC	10.08.2023
P6	CH	NC	09.08.2023
P5	CH	NC	25.07.2023
P4	CH	NC	17.07.2023
P3	CH	NC	23.06.2023
P2	CH	NC	14.06.2023
P1	IS	CH	30.03.2023



PROJECT NAME

Project Dragon - Sustainable Aviation Fuel (SAF) Production Facility

CLIENT

LanzaTech UK Limited

SHEET NAME

Proposed Gatehouse 1 Plans and Elevations

SHEET SIZE

A1

SCALE

1:50 @ A1

STATUS CODE

S2

STATUS

PLANNING

REVISION DATE

10.08.2023

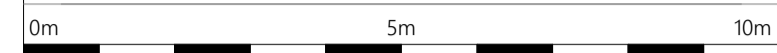
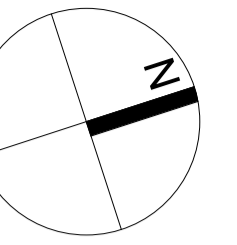
REVISION

P7

DRAWING NUMBER

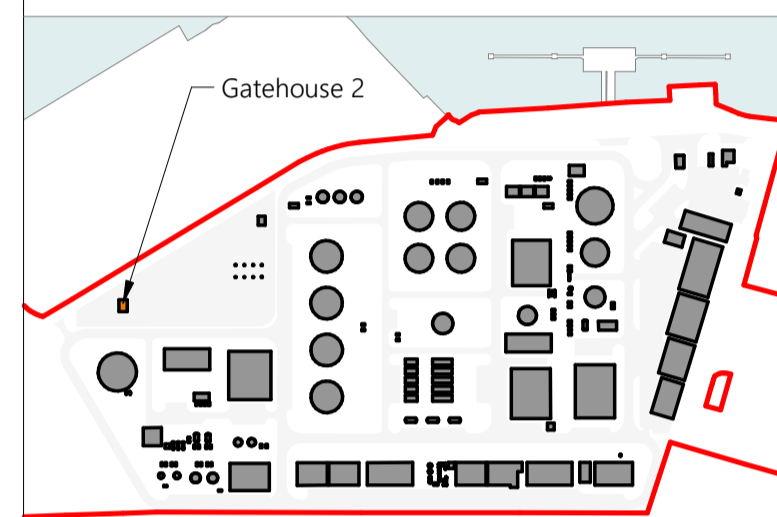
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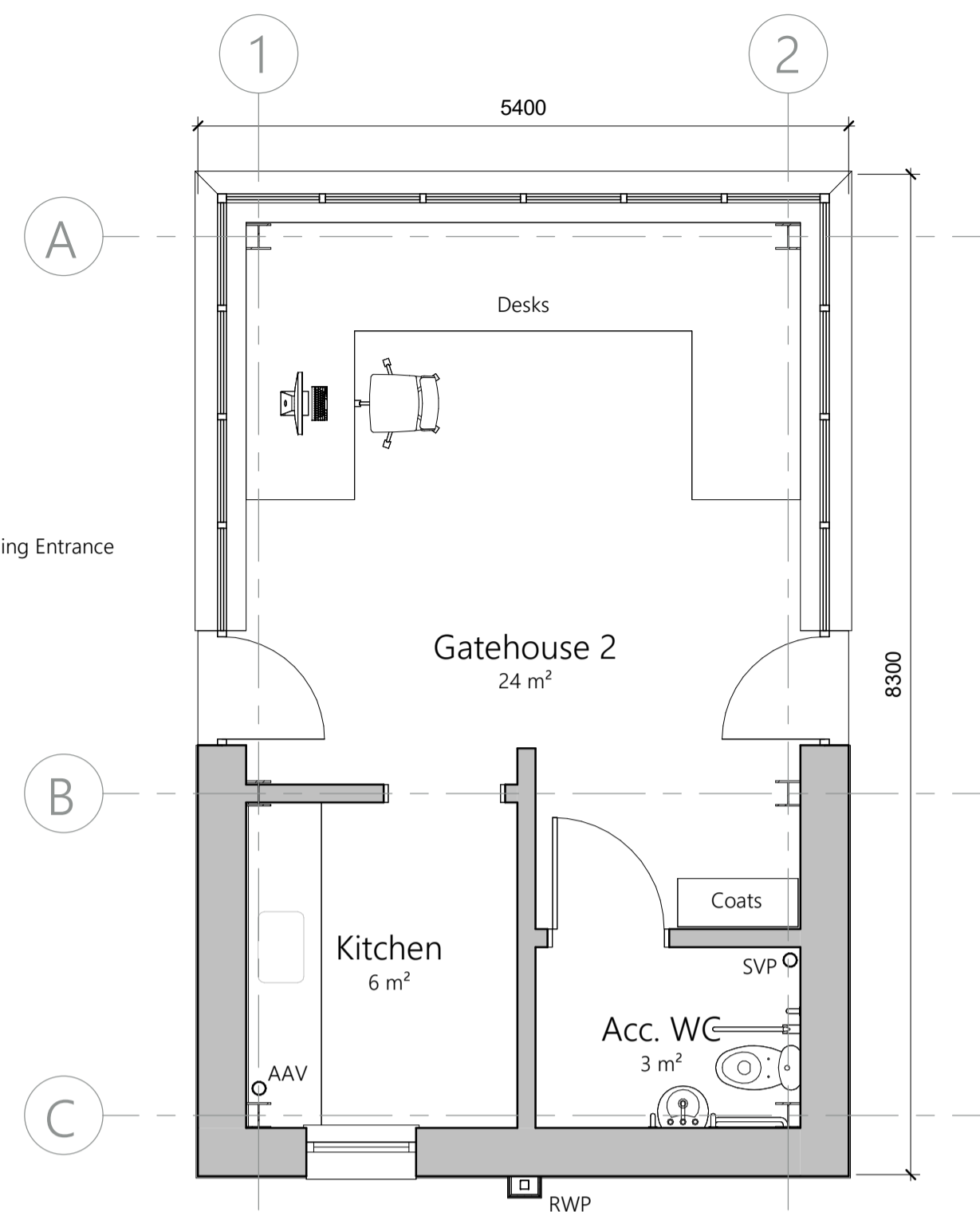


GENERAL NOTES

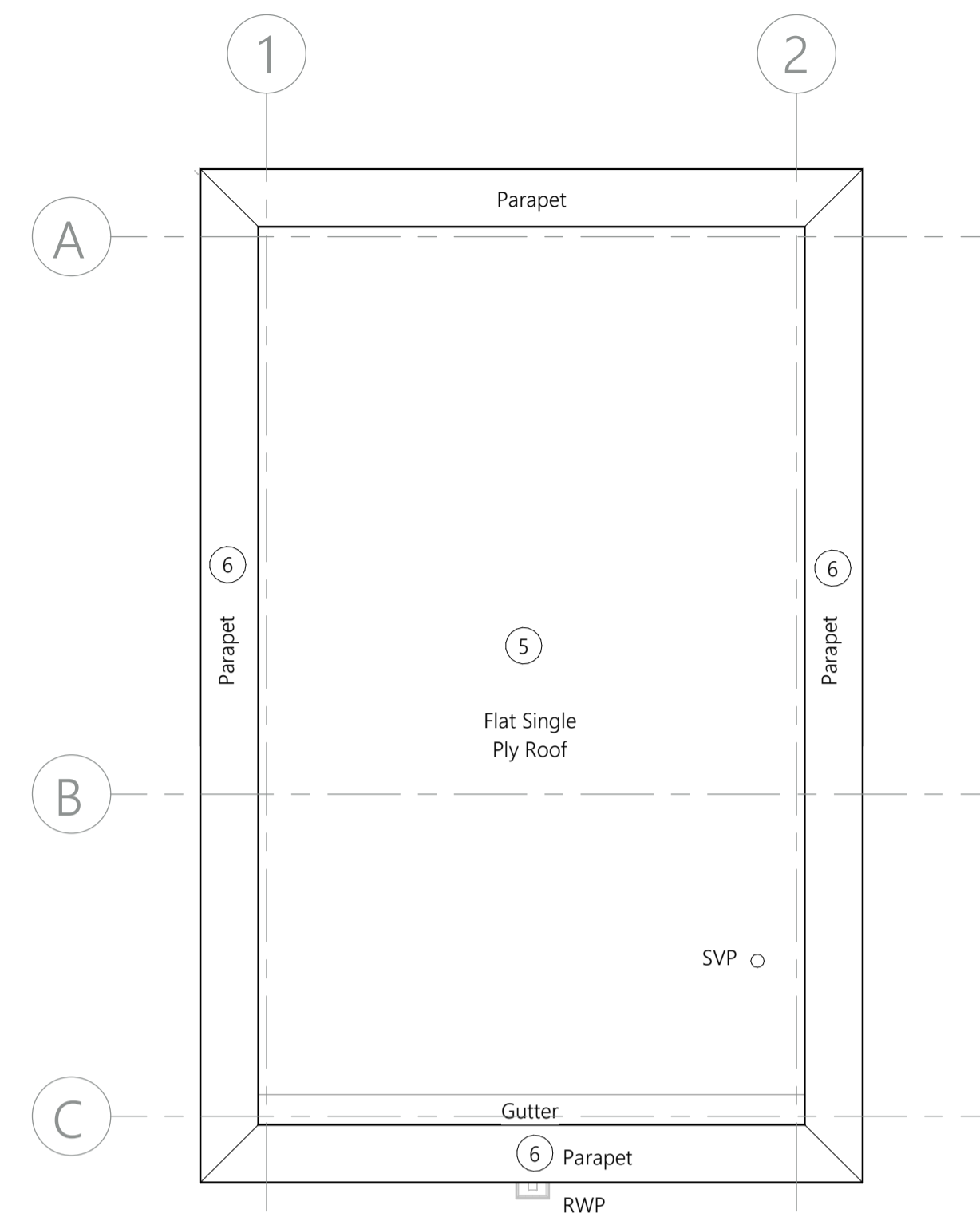
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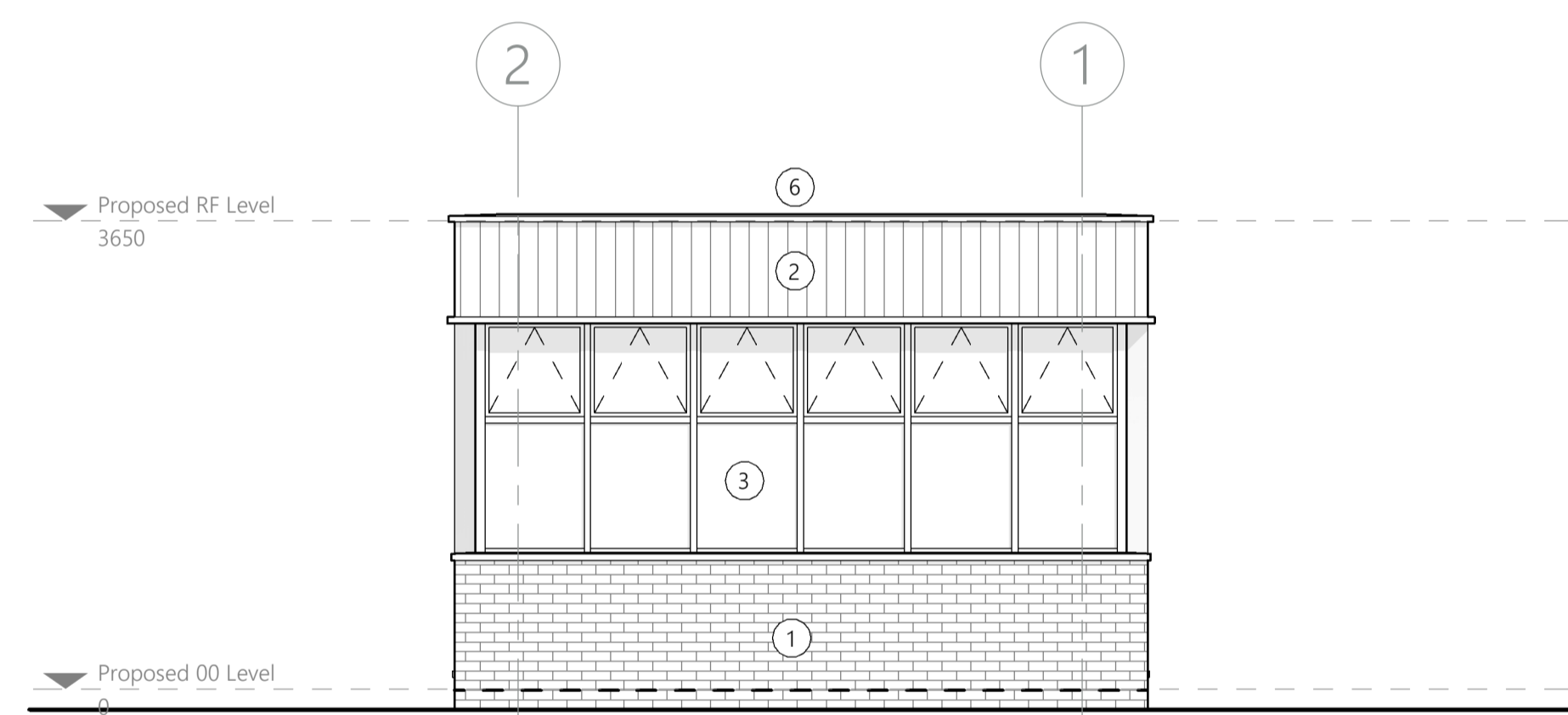
7 Gatehouse 2 3D View 1



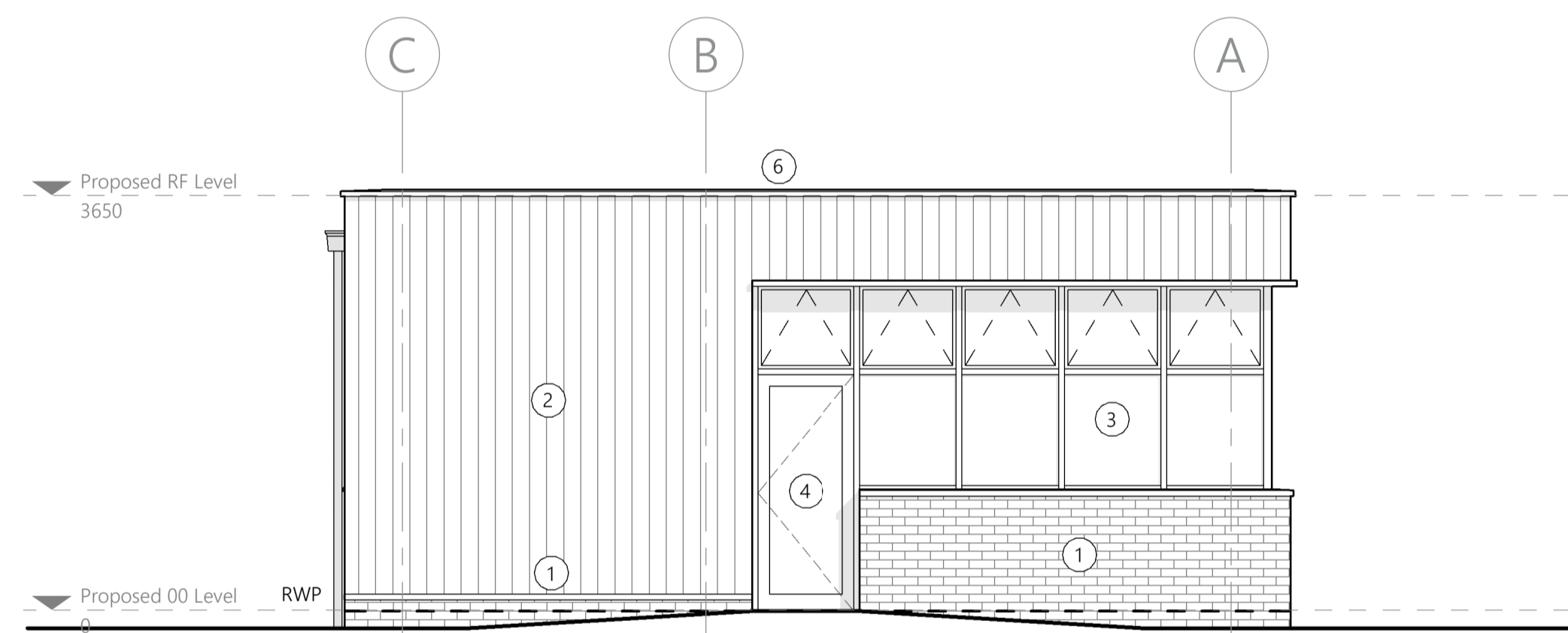
1 Proposed Ground Floor Plan
1:50



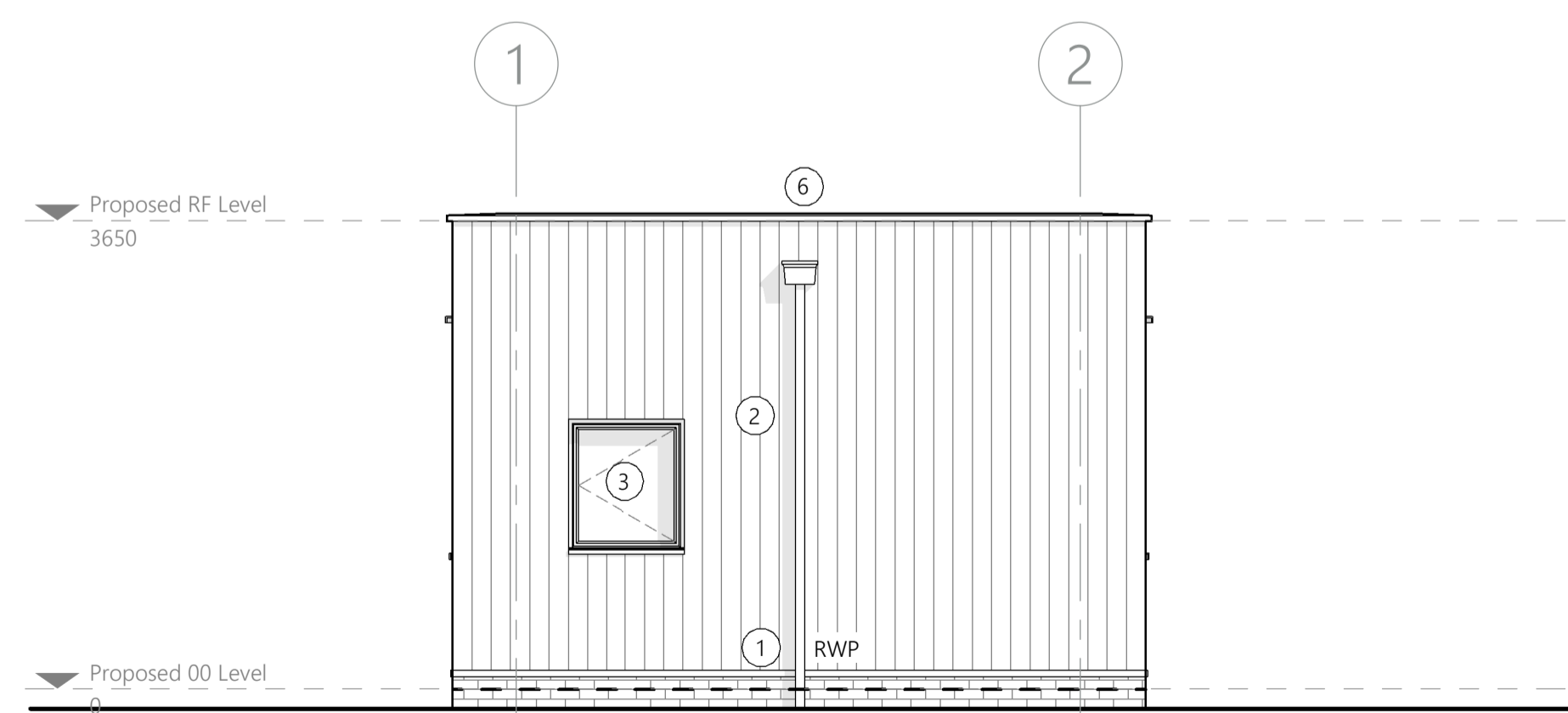
2 Proposed Roof Plan
1:50



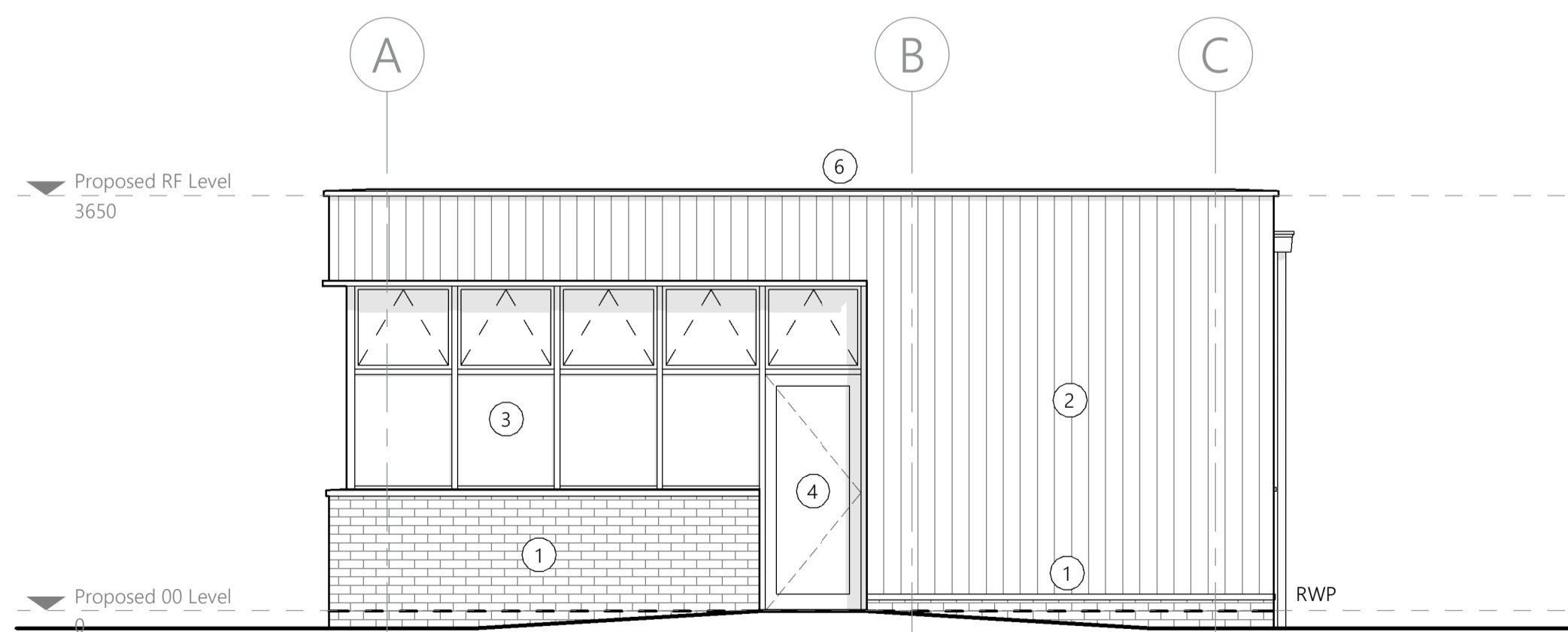
3 Proposed South Elevation
1:50



4 Proposed West Elevation
1:50



5 Proposed North Elevation
1:50



6 Proposed East Elevation
1:50

LEGEND

- ① Engineering brickwork
- ② Metal trapezoidal profiled built-up wall system
- ③ Aluminium double glazed windows
- ④ Aluminium framed doorset
- ⑤ Single ply roof system
- ⑥ Metal capping to parapets

NOTES

- North arrow above indicates 'True North'

Revision	Drawn	Checked	Date
P6	CH	NC	09.08.2023
P5	CH	NC	25.07.2023
P4	CH	NC	17.07.2023
P3	CH	NC	23.06.2023
P2	CH	NC	14.06.2023
P1	IS	CH	30.03.2023



PROJECT NAME

Project Dragon - Sustainable Aviation Fuel (SAF) Production Facility

CLIENT

LanzaTech UK Limited

SHEET NAME

Proposed Gatehouse 2 Plans and Elevations

SHEET SIZE

A1

SCALE

1:50 @ A1

STATUS CODE

S2

STATUS

PLANNING

REVISION DATE

09.08.2023

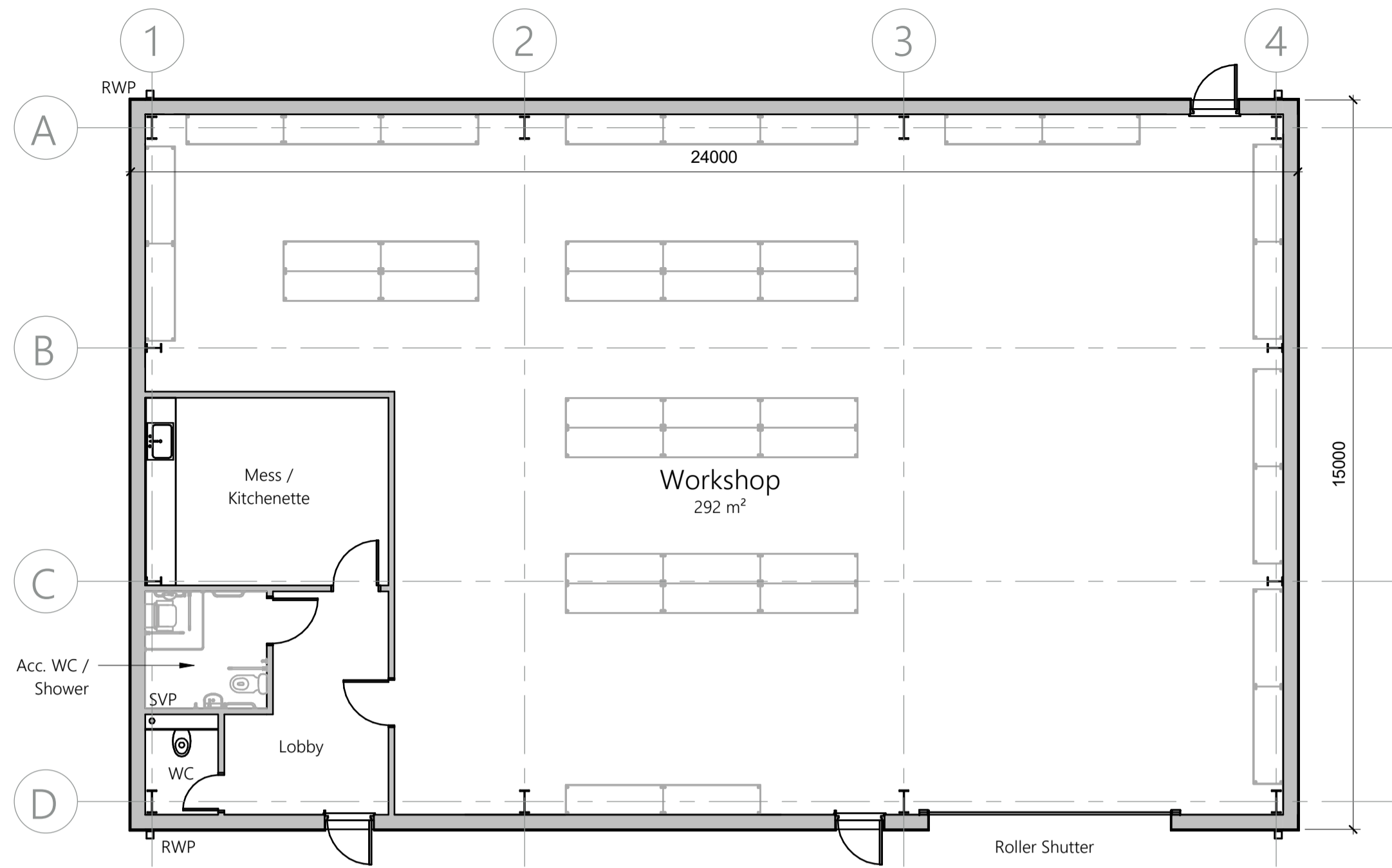
REVISION

P6

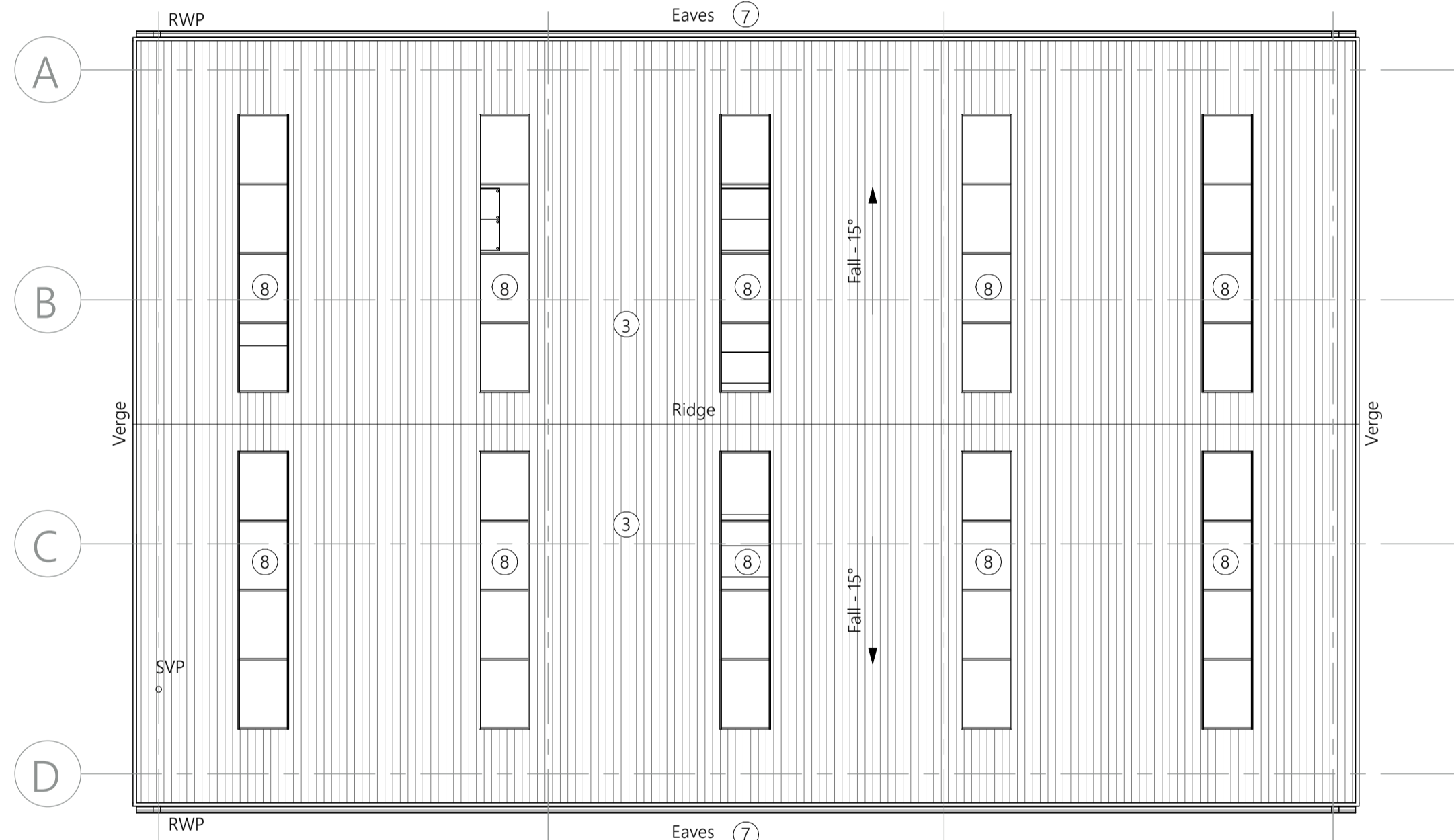
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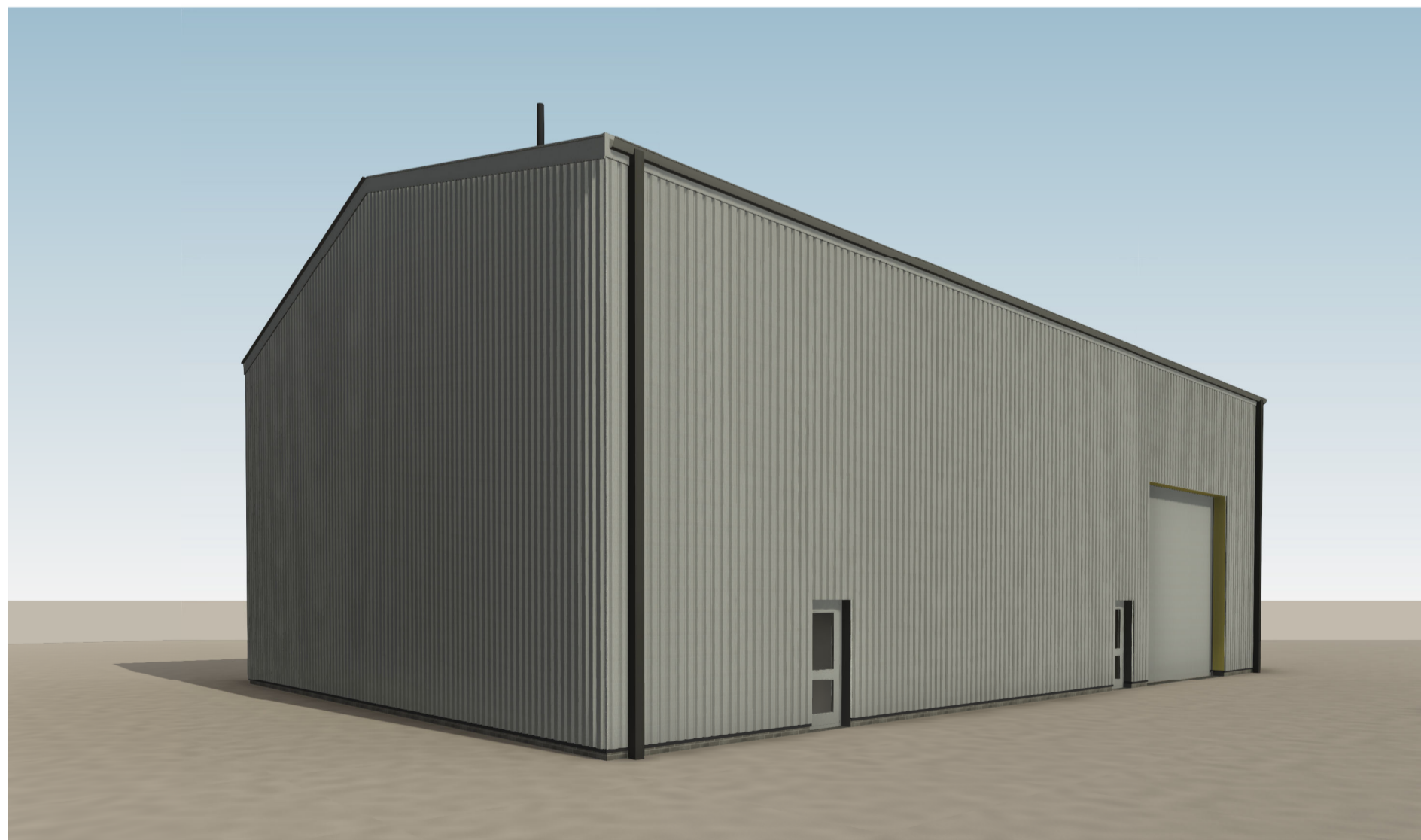
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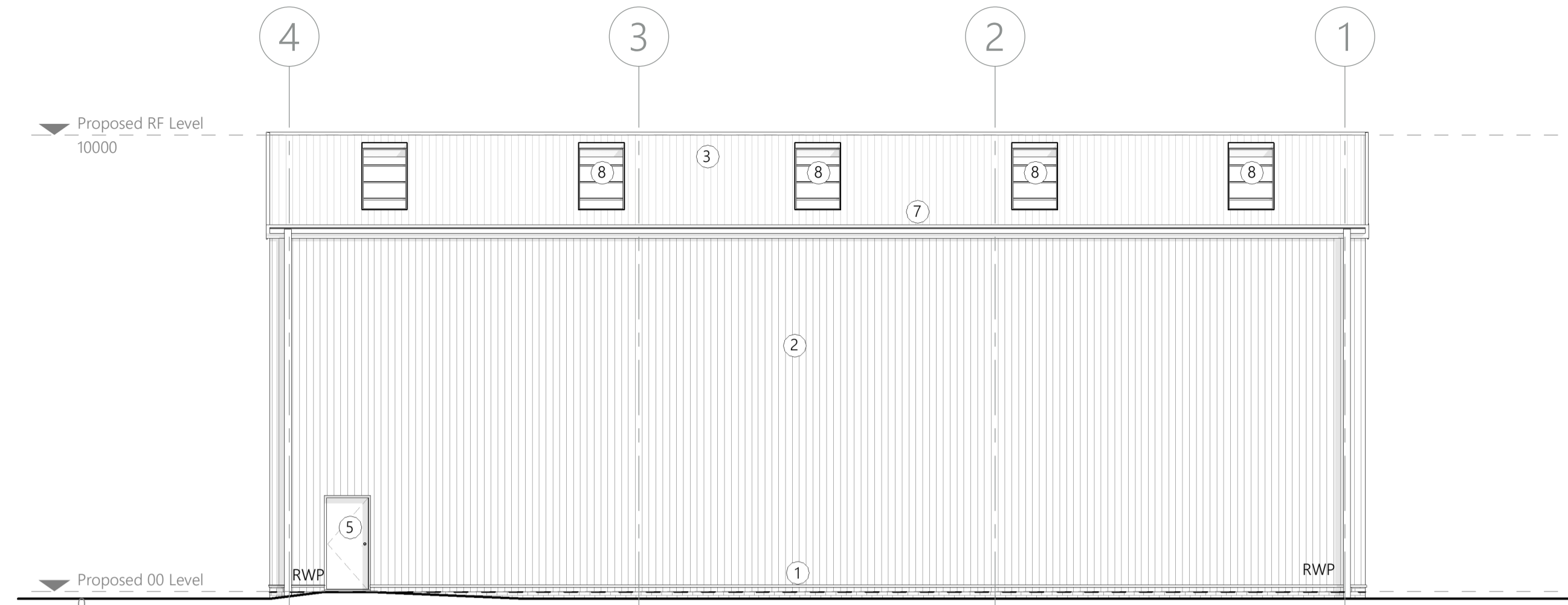
1 Proposed Ground Floor Plan
1: 100



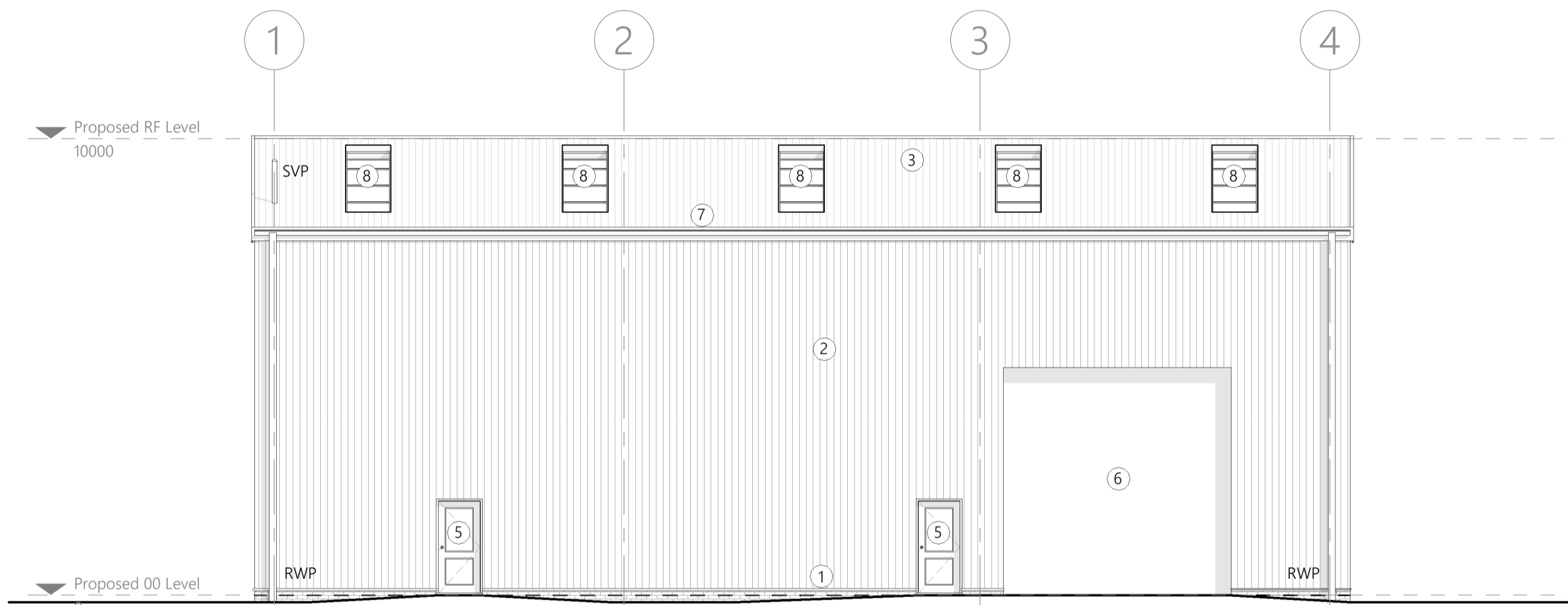
2 Proposed Roof Plan
1: 100



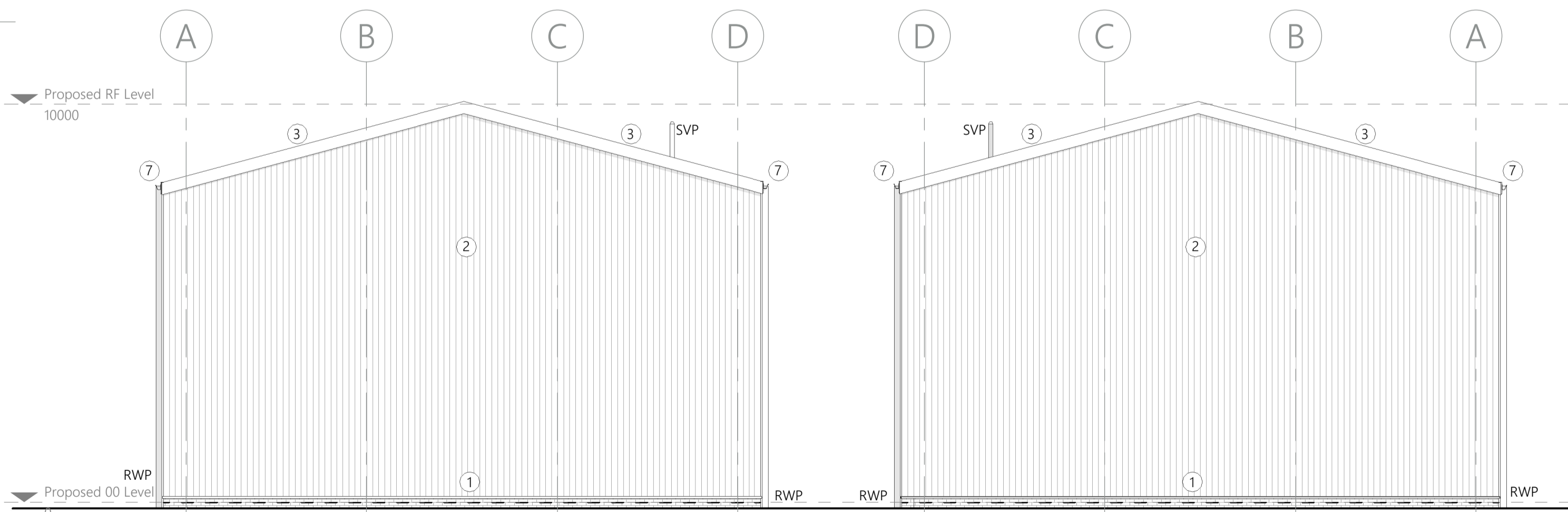
7 Workshop 3D View 1



3 Proposed East Elevation
1: 100



4 Proposed West Elevation
1: 100



5 Proposed South Elevation
1: 100

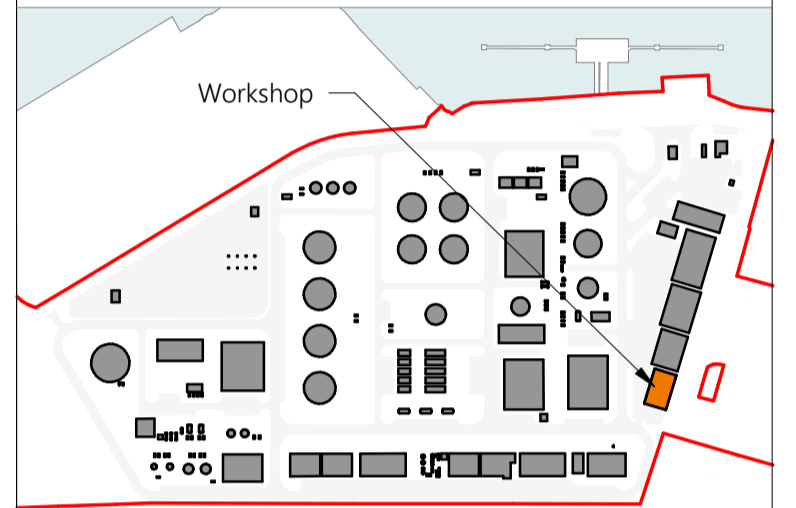
6 Proposed North Elevation
1: 100

NOTES
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- LEGEND
- 1 Engineering brickwork
 - 2 Built-up insulated metal wall cladding system
 - 3 Built-up insulated metal roof cladding system
 - 4 Aluminium double glazed windows
 - 5 Aluminium framed doorset
 - 6 Metal roller shutter door
 - 7 Metal guttering and downpipes
 - 8 Rooflights

Revision	Drawn	Checked	Date
P8	CH	NC	10.08.2023
P7	CH	NC	09.08.2023
P6	CH	NC	25.07.2023
P5	CH	NC	17.07.2023
P4	CH	NC	30.06.2023
P3	CH	NC	23.06.2023
P2	CH	NC	14.06.2023
P1	IS	CH	30.03.2023



PROJECT NAME
Project Dragon - Sustainable Aviation Fuel (SAF) Production Facility

CLIENT
LanzaTech UK Limited

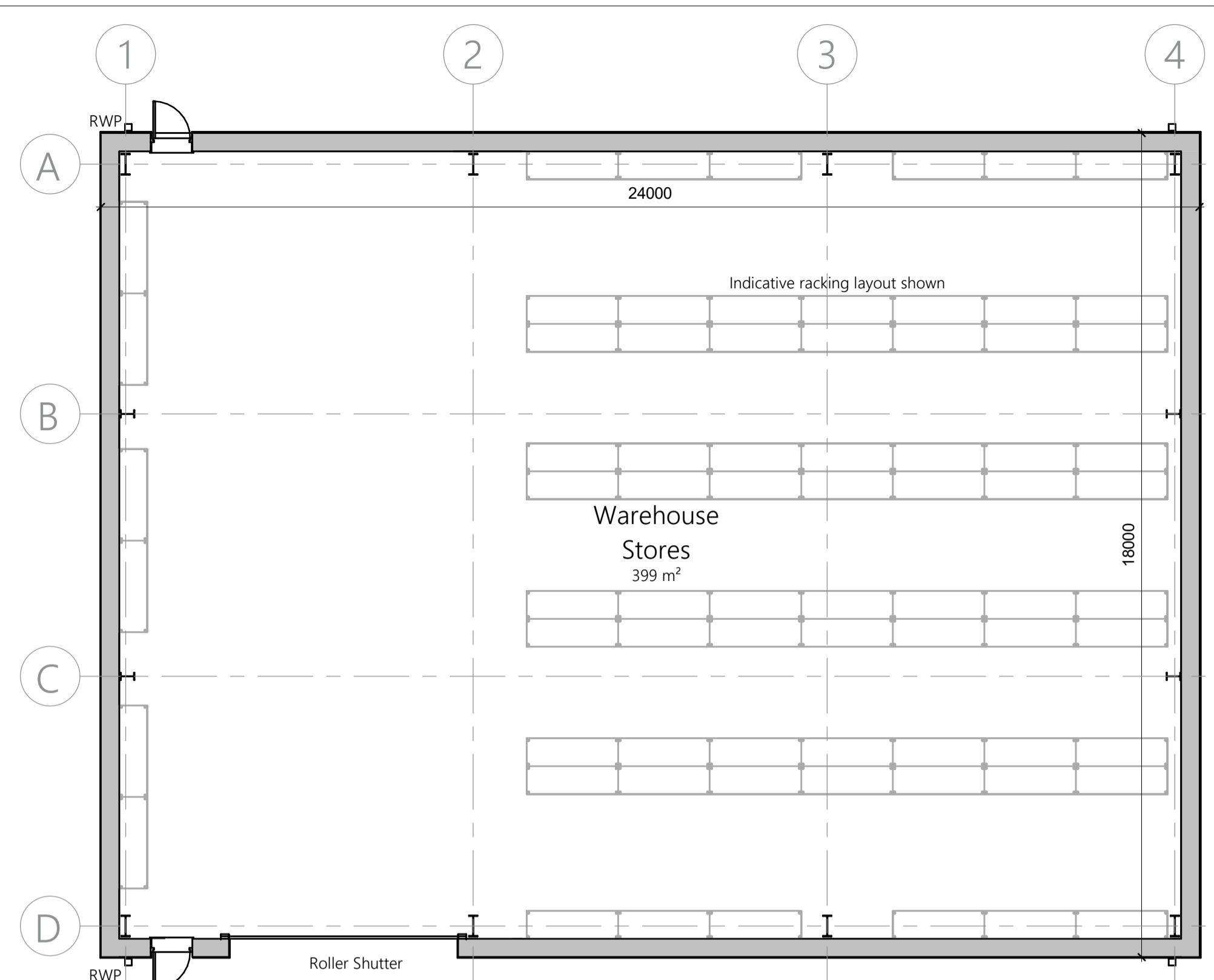
SHEET NAME
Proposed Workshop Plans and Elevations

SHEET SIZE A1 SCALE 1: 100 @ A1
STATUS CODE S2 STATUS PLANNING

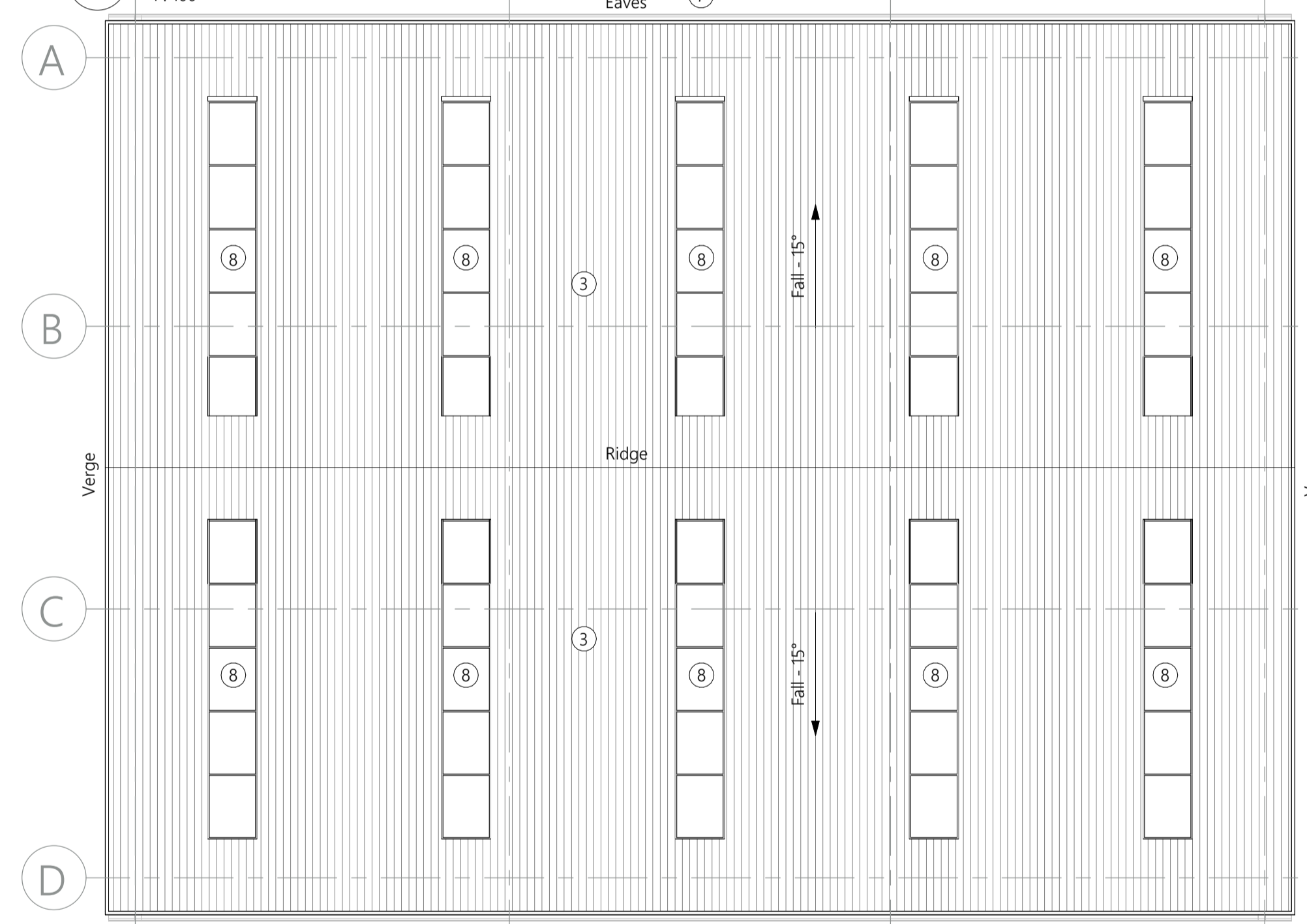
REVISION DATE 10.08.2023 REVISION P8

DRAWING NUMBER 2143.01-IA-05-ZZ-DR-A-0300

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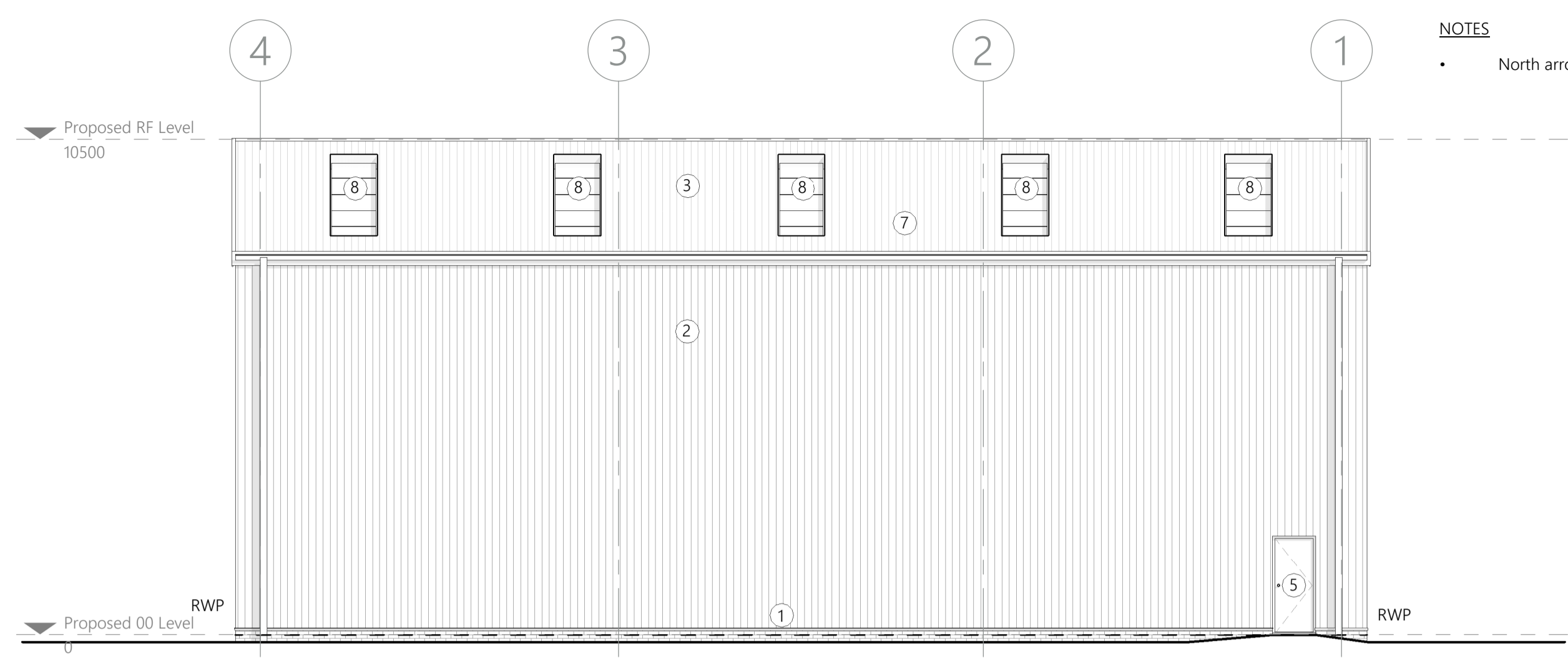
1 Proposed Ground Floor Plan
1: 100



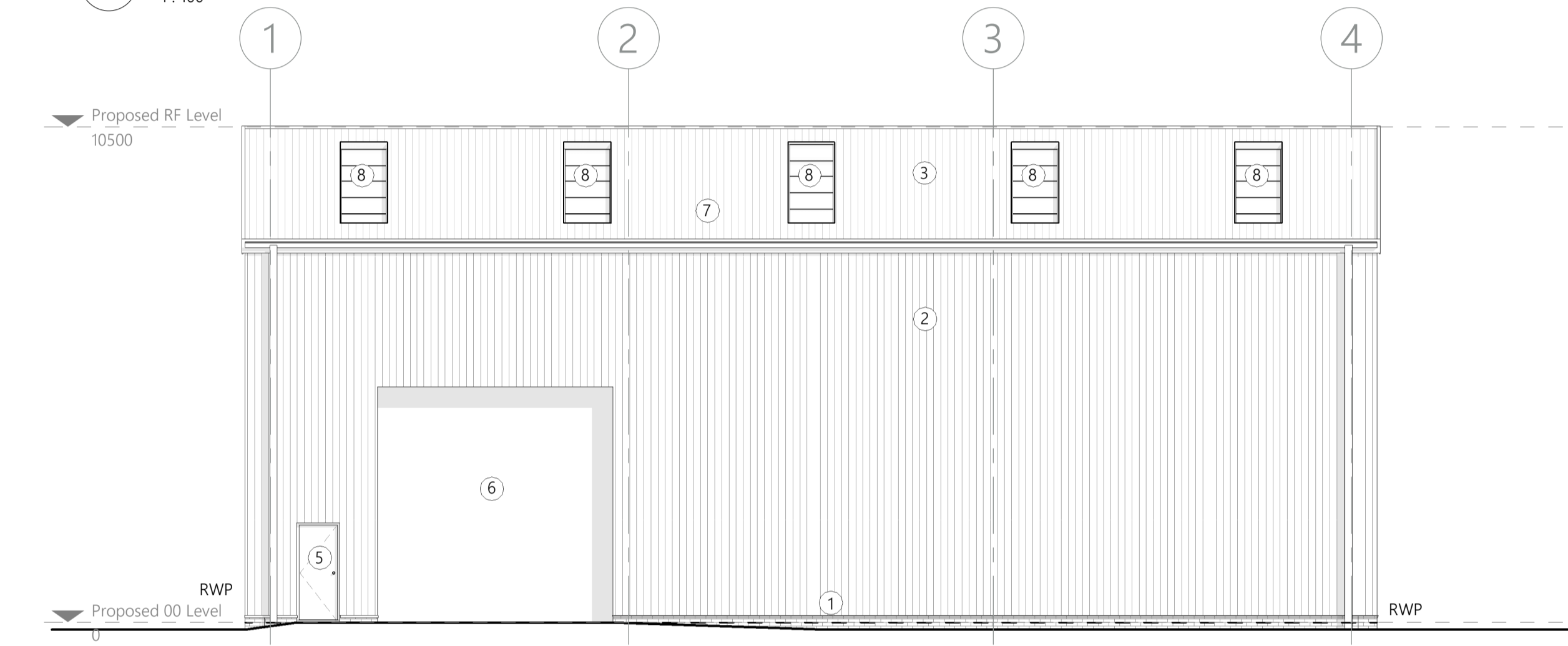
2 Proposed Roof Plan
1: 100



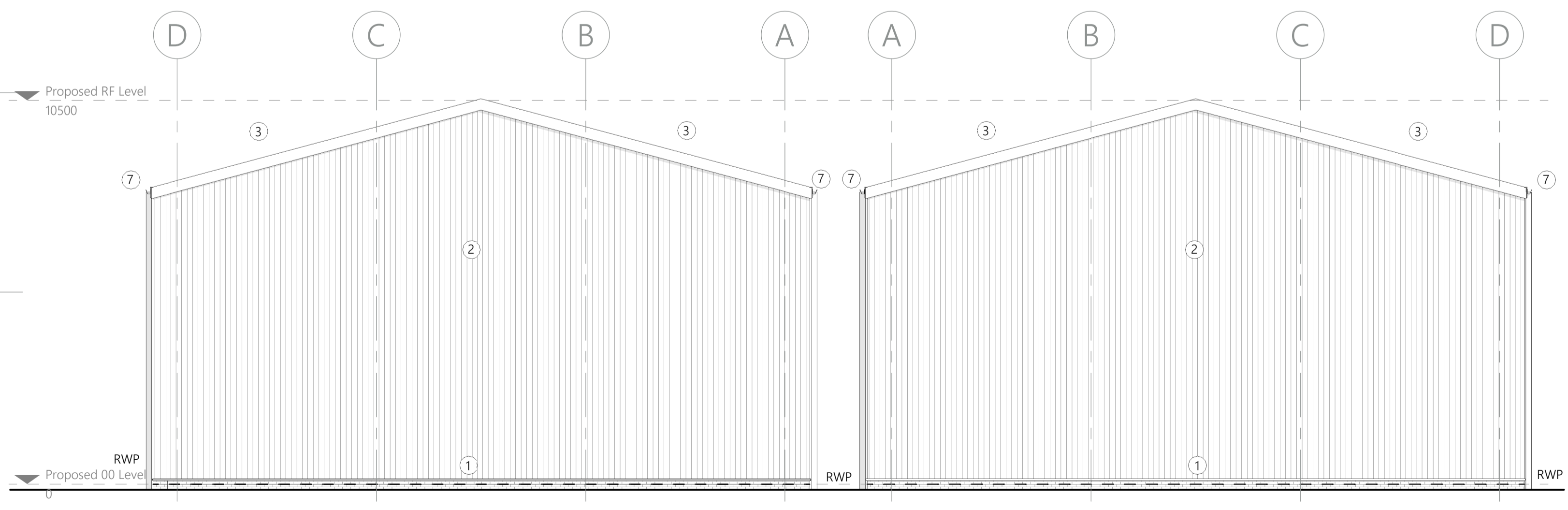
7 Warehouse 3D View 1



3 Proposed East Elevation
1: 100



4 Proposed West Elevation
1: 100



5 Proposed South Elevation
1: 100

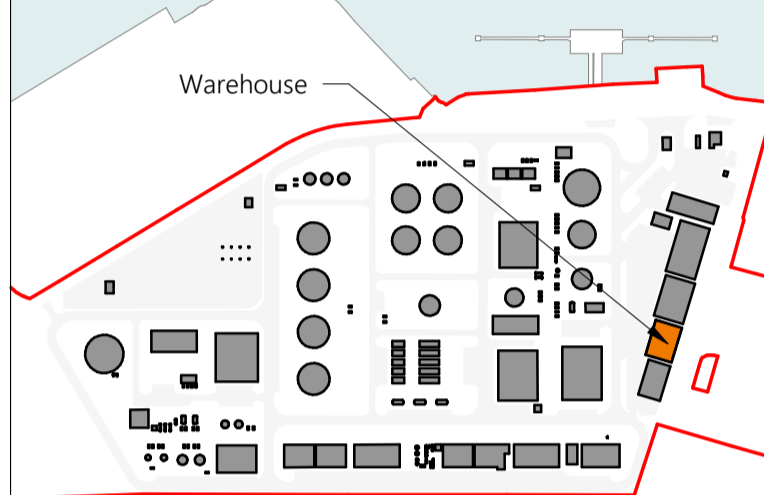
6 Proposed North Elevation
1: 100

NOTES
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LEGEND

- ① Engineering brickwork
- ② Built-up insulated metal wall cladding system
- ③ Built-up insulated metal roof cladding system
- ④ Aluminium double glazed windows
- ⑤ Aluminium framed doorset
- ⑥ Metal roller shutter door
- ⑦ Metal guttering and downpipes
- ⑧ Rooflights

Revision	Drawn	Checked	Date
P7	CH	NC	09.08.2023
P6	CH	NC	25.07.2023
P5	CH	NC	17.07.2023
P4	CH	NC	30.06.2023
P3	CH	NC	23.06.2023
P2	CH	NC	14.06.2023
P1	IS	CH	30.03.2023



PROJECT NAME
Project Dragon - Sustainable Aviation Fuel (SAF) Production Facility

CLIENT
LanzaTech UK Limited

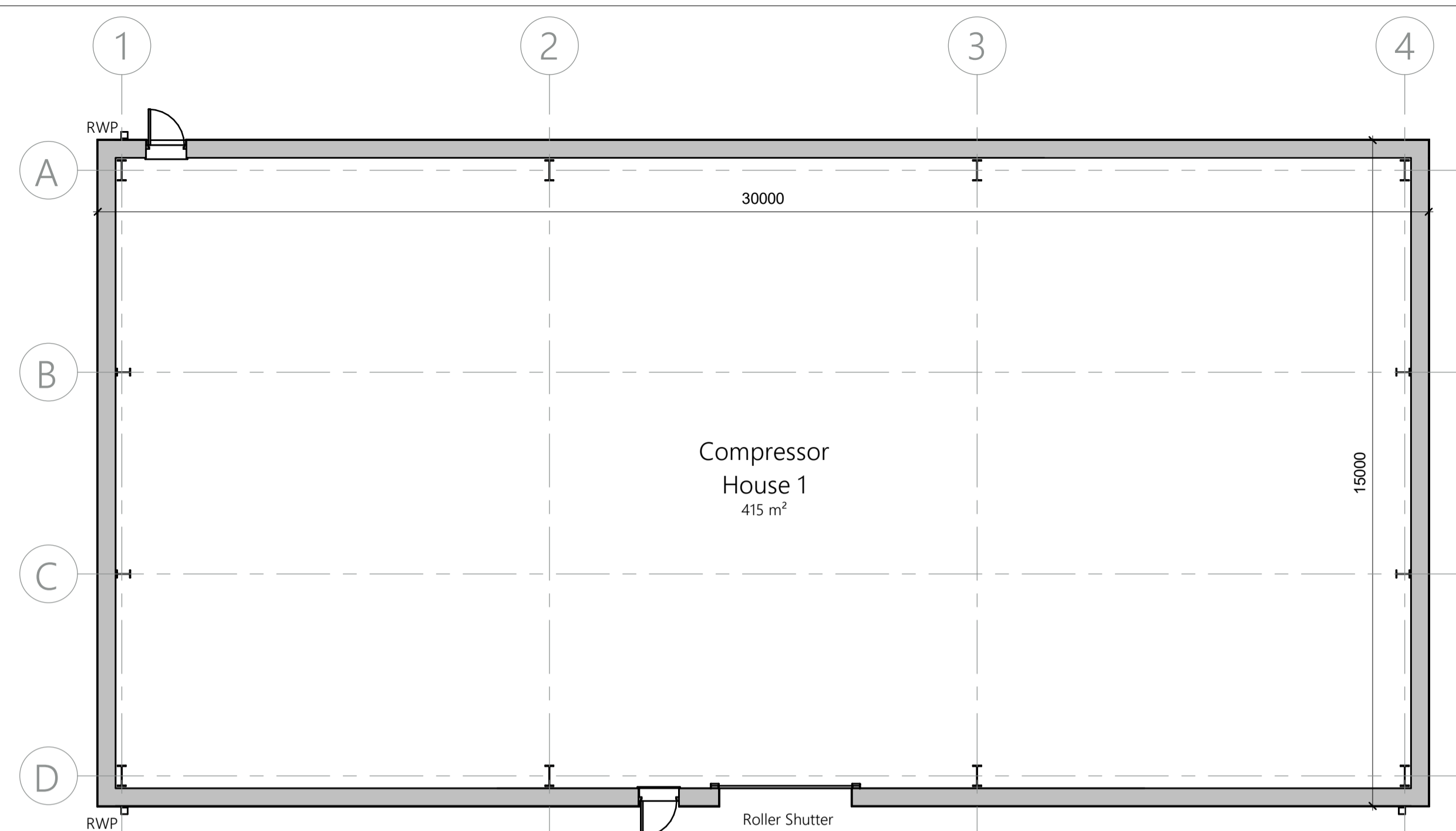
SHEET NAME
Proposed Warehouse Store Plans and Elevations

SHEET SIZE A1 SCALE 1: 100 @ A1
STATUS CODE S2 STATUS PLANNING

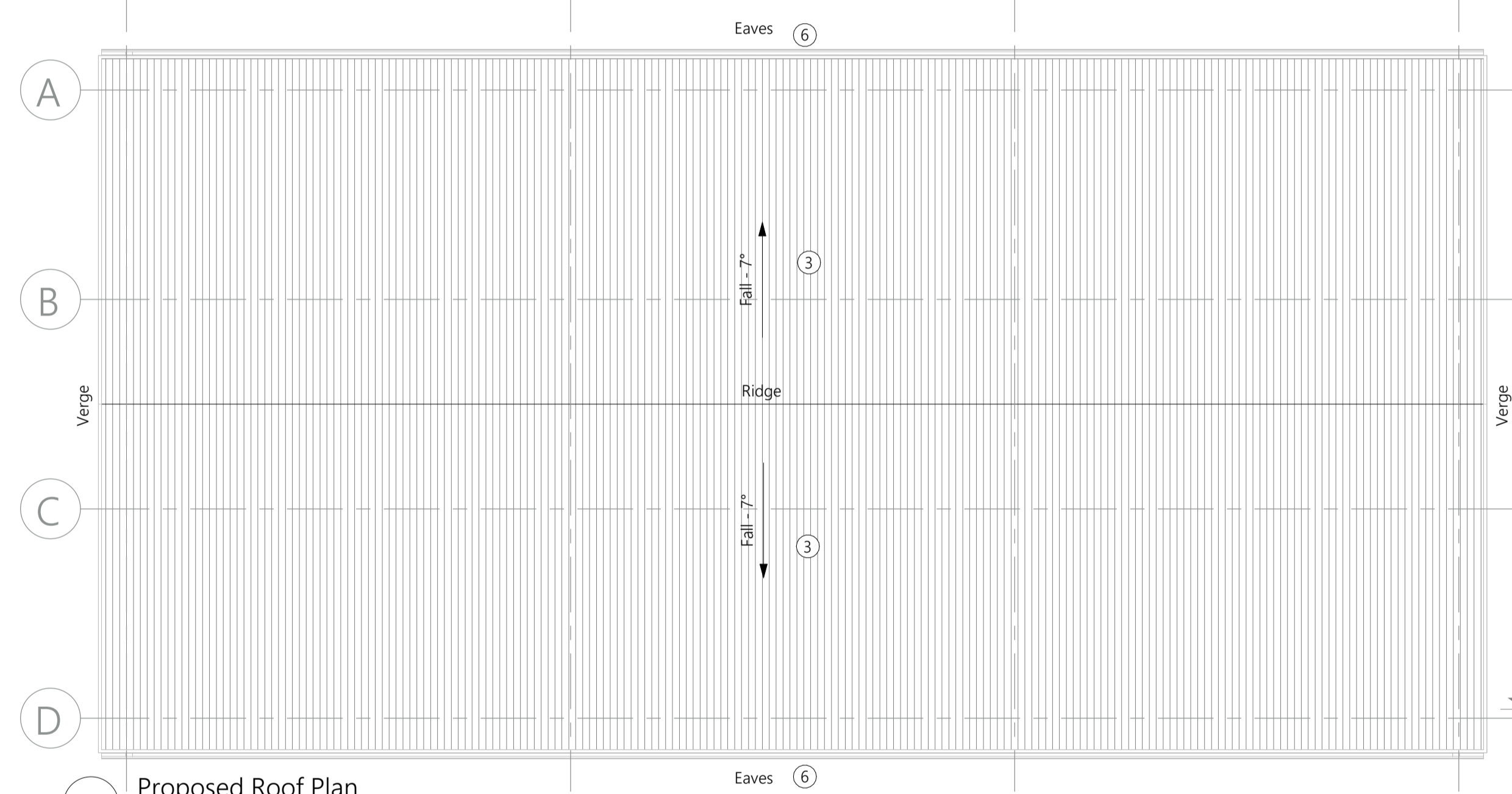
REVISION DATE 09.08.2023 REVISION P7

DRAWING NUMBER 2143.01-IA-06-ZZ-DR-A-0300

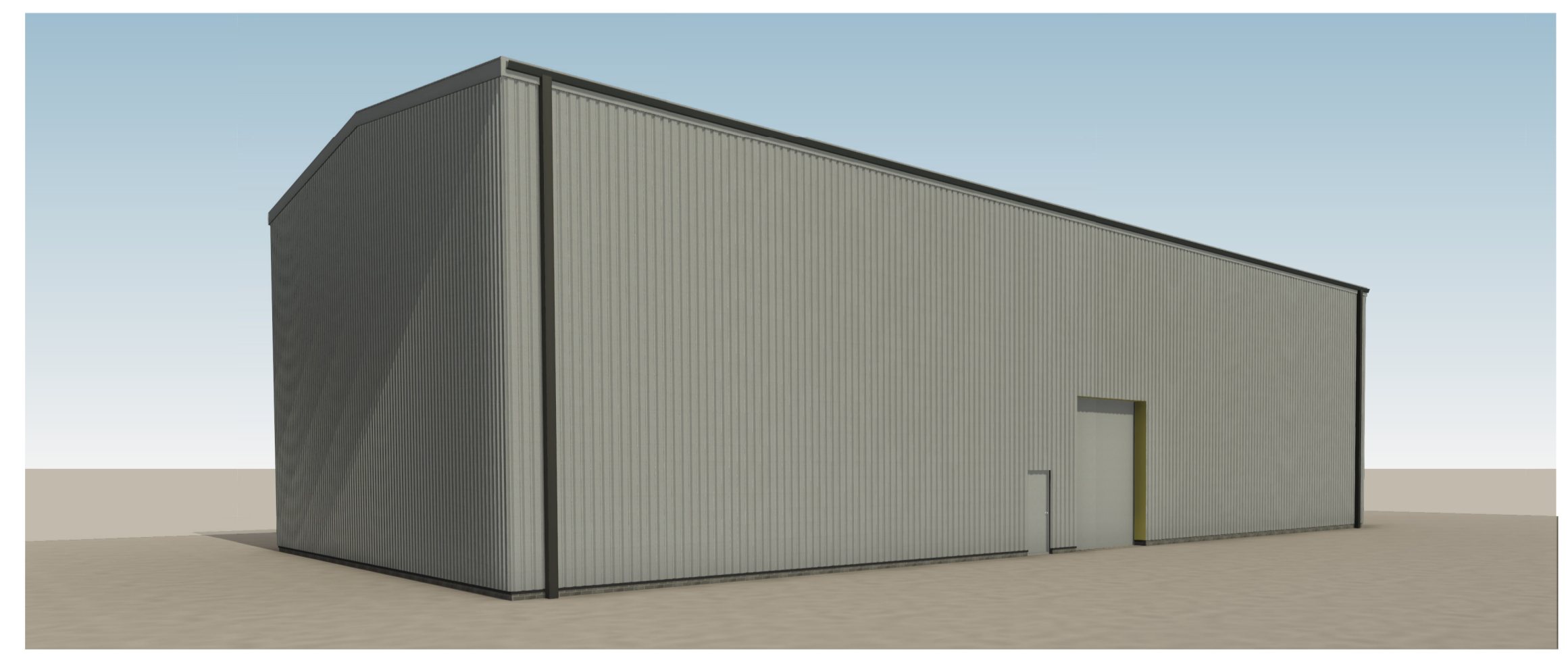
LanzaTech Confidential, Proprietary
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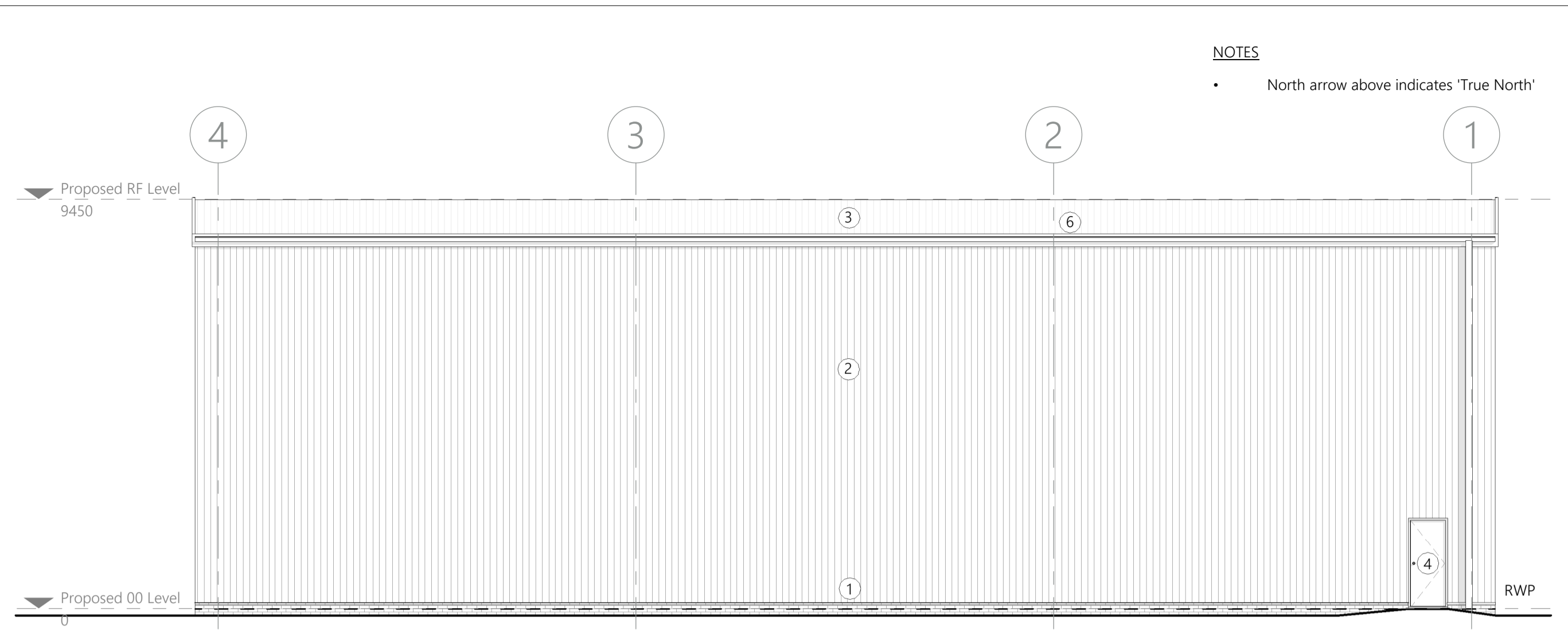
1 Proposed Ground Floor Plan
1:100



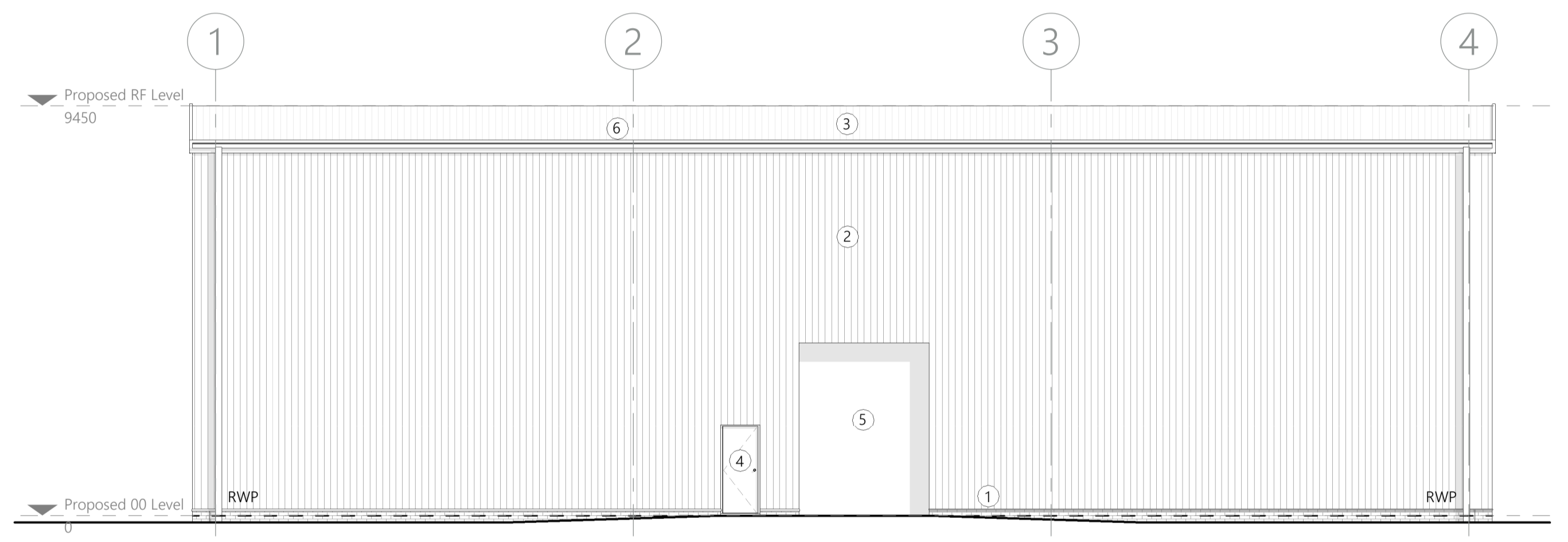
2 Proposed Roof Plan
1:100



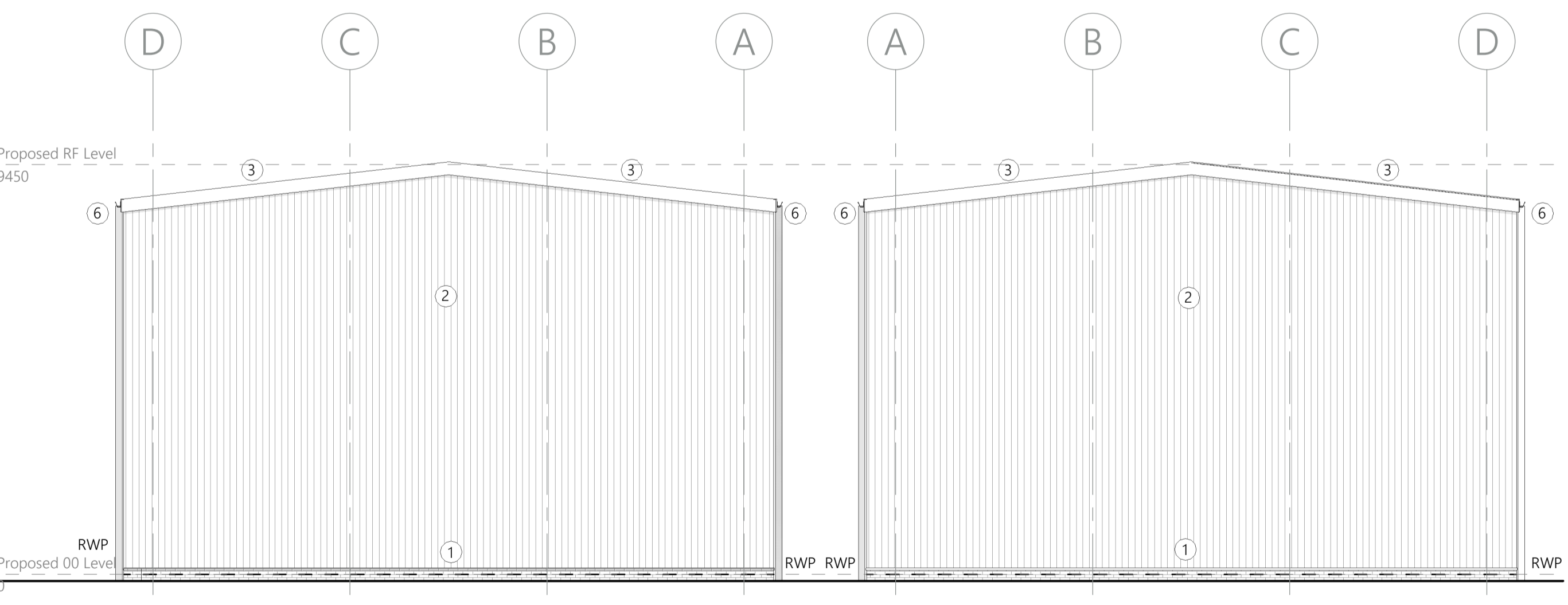
7 Compressor House 1 3D View 1



3 Proposed North Elevation
1:100



4 Proposed South Elevation
1:100



5 Proposed East Elevation
1:100

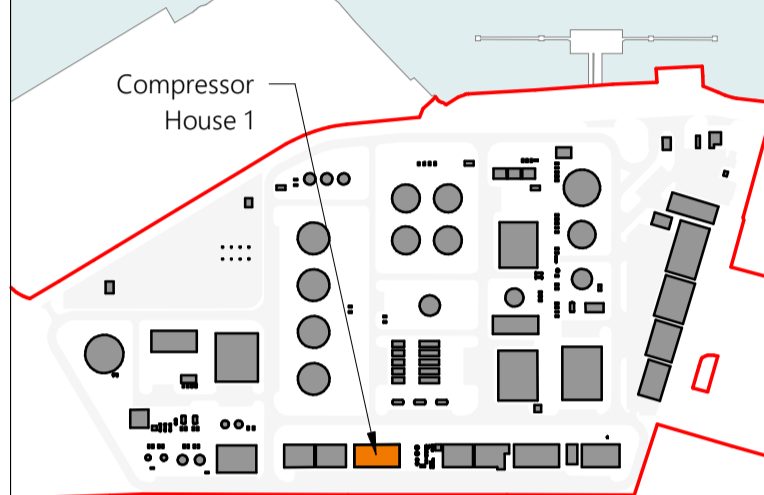
6 Proposed West Elevation
1:100

NOTES
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- LEGEND
- ① Engineering brickwork
 - ② Built-up insulated metal wall cladding system
 - ③ Built-up insulated metal roof cladding system
 - ④ Aluminium framed doorset
 - ⑤ Metal roller shutter door
 - ⑥ Metal guttering and downpipes

Revision	Drawn	Checked	Date
P4	CH	NC	09.08.2023
P3	CH	NC	25.07.2023
P2	CH	NC	17.07.2022
P1	IS	CH	30.03.2023



PROJECT NAME
Project Dragon - Sustainable Aviation Fuel (SAF) Production Facility

CLIENT
LanzaTech UK Limited

SHEET NAME
Proposed Compressor House 1 Plans and Elevations

SHEET SIZE
A1

SCALE
1:100 @ A1

STATUS CODE
S2

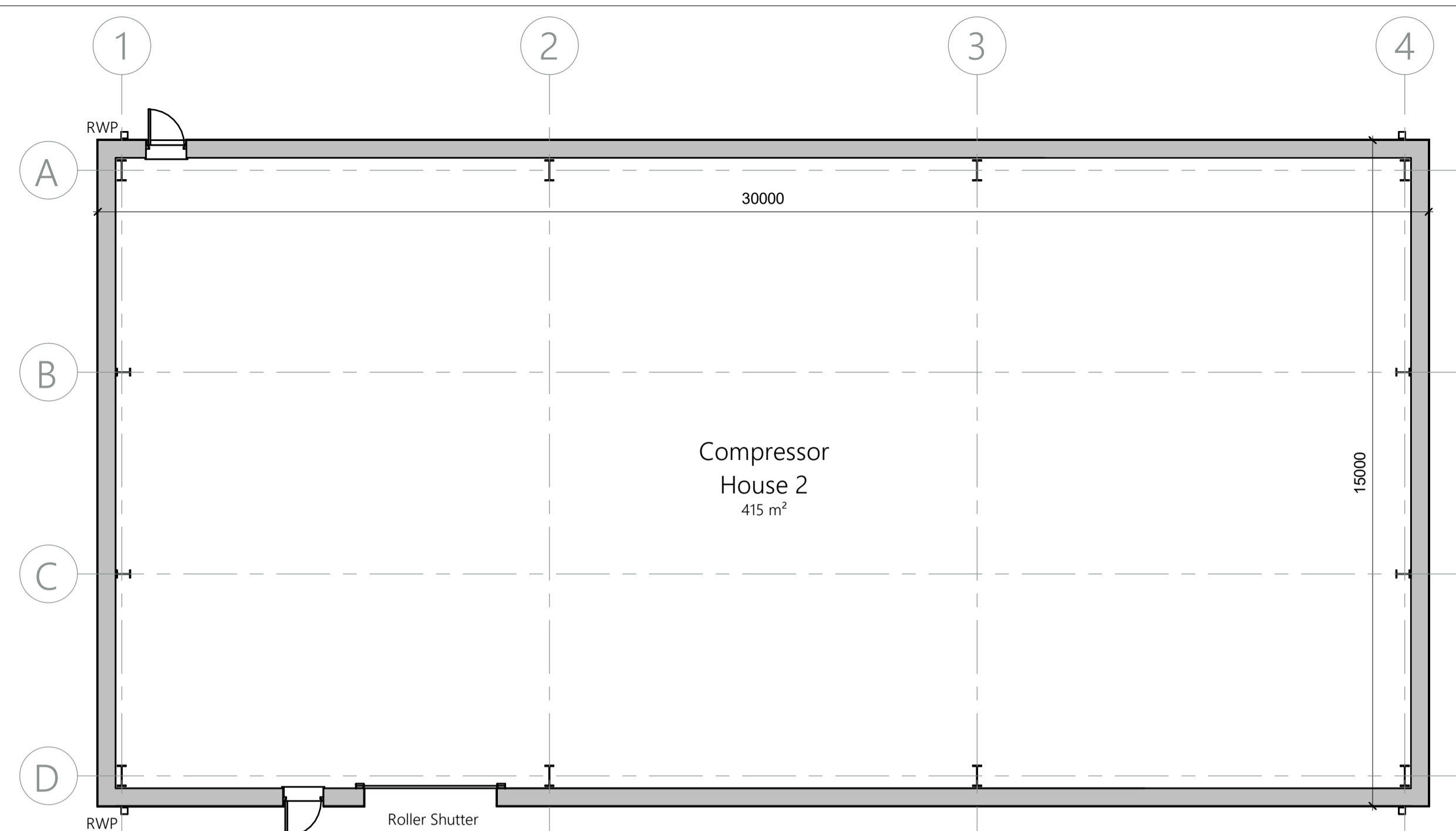
STATUS
PLANNING

REVISION DATE
09.08.2023

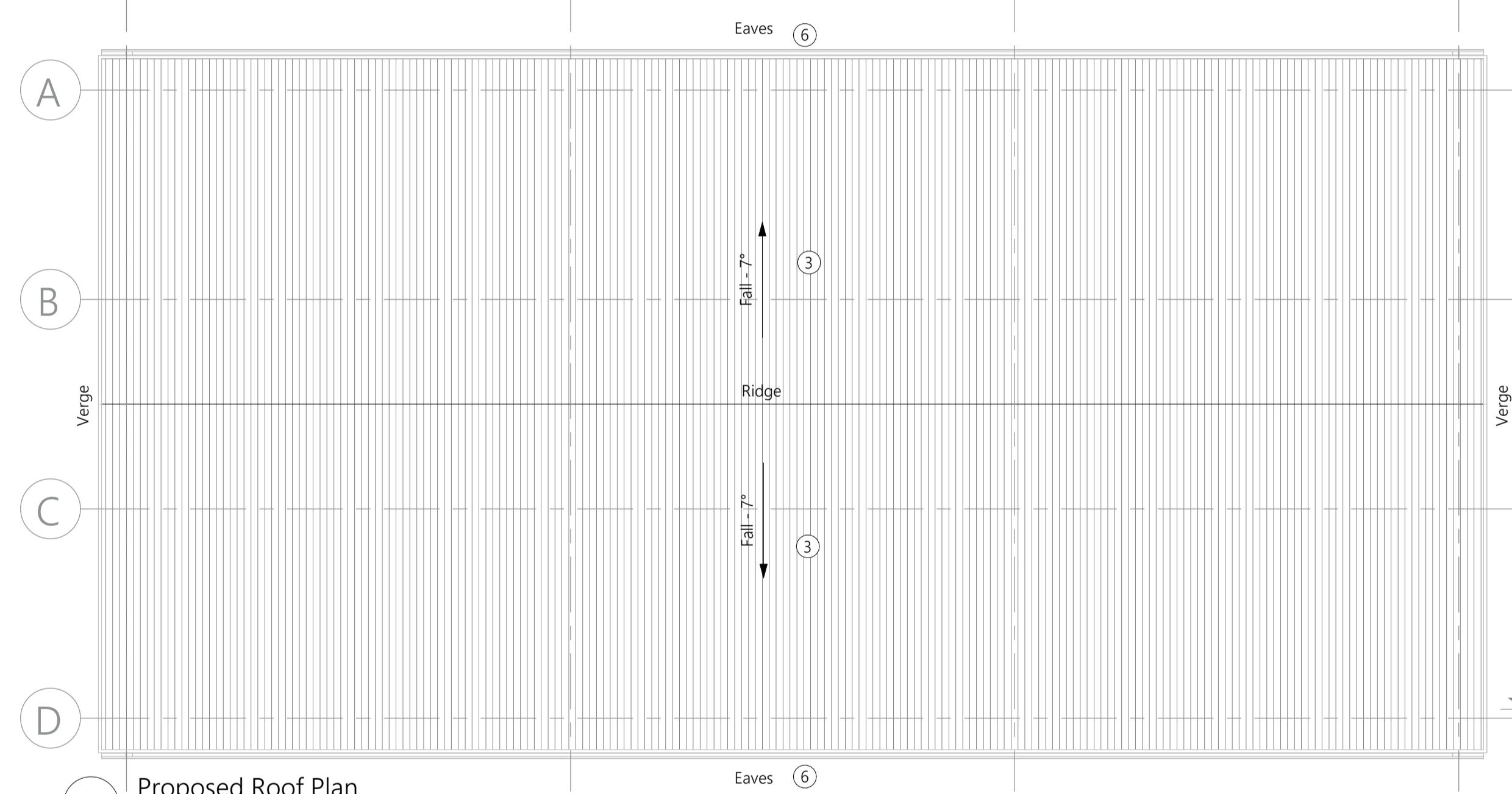
REVISION
P4

DRAWING NUMBER
2143.01-IA-07-ZZ-DR-A-0300

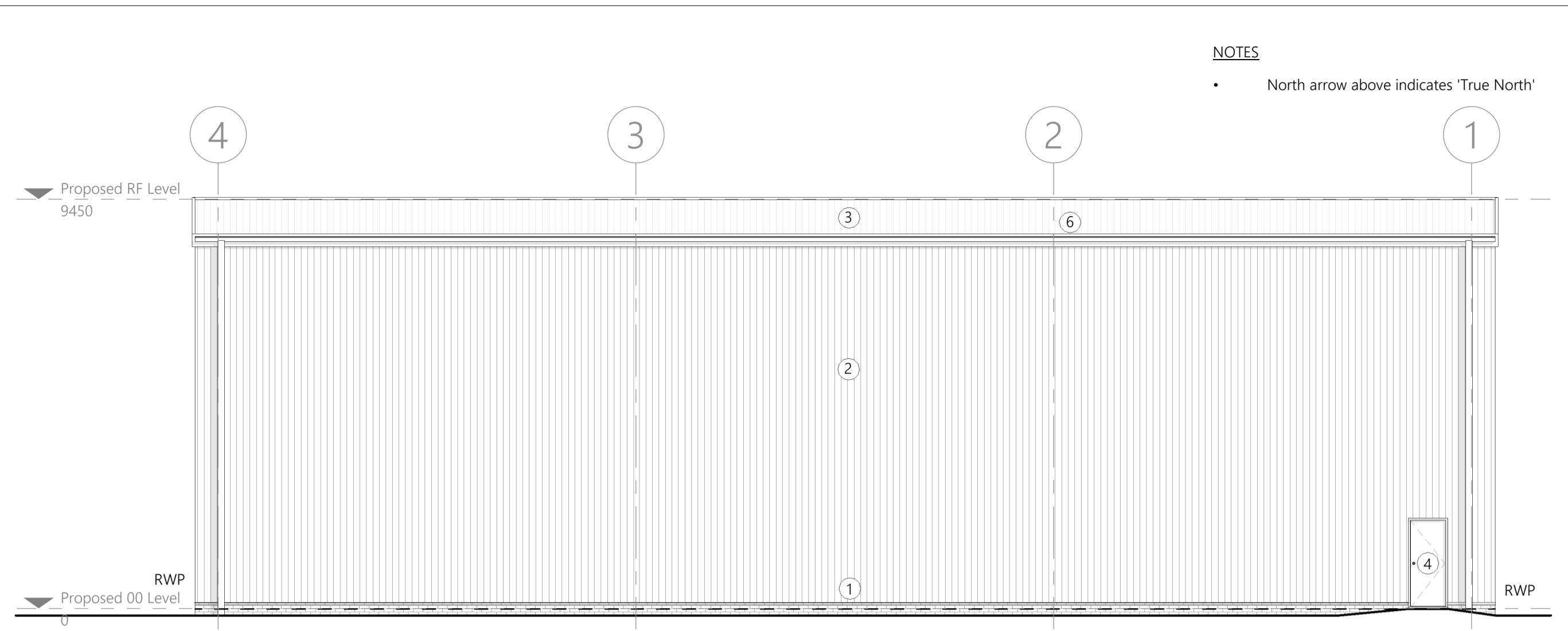
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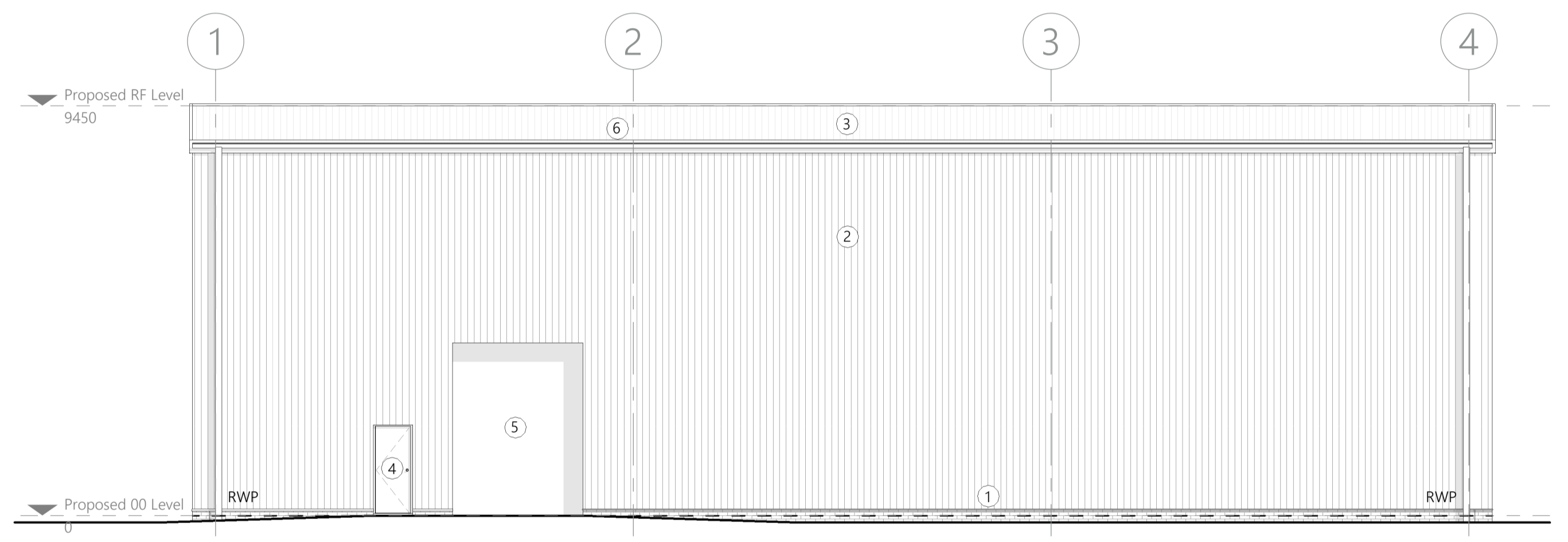
1 Proposed Ground Floor Plan
1:100



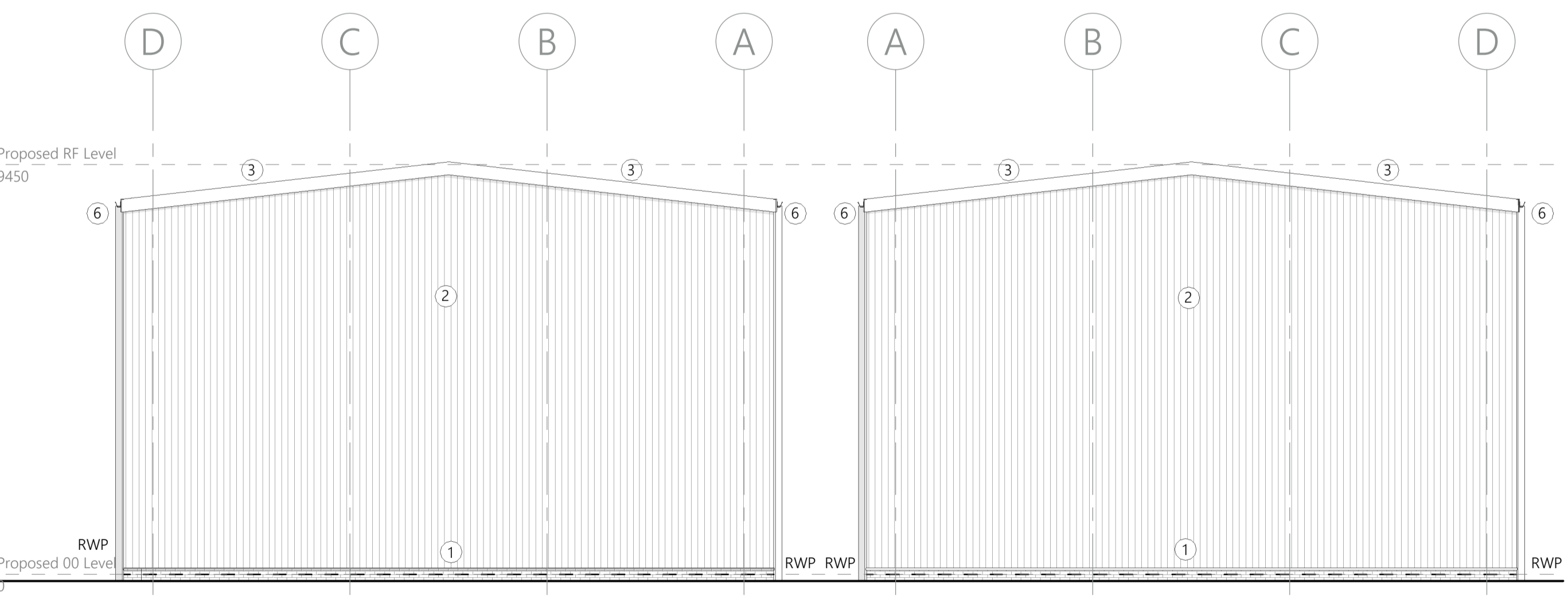
2 Proposed Roof Plan
1:100



3 Proposed North Elevation
1:100

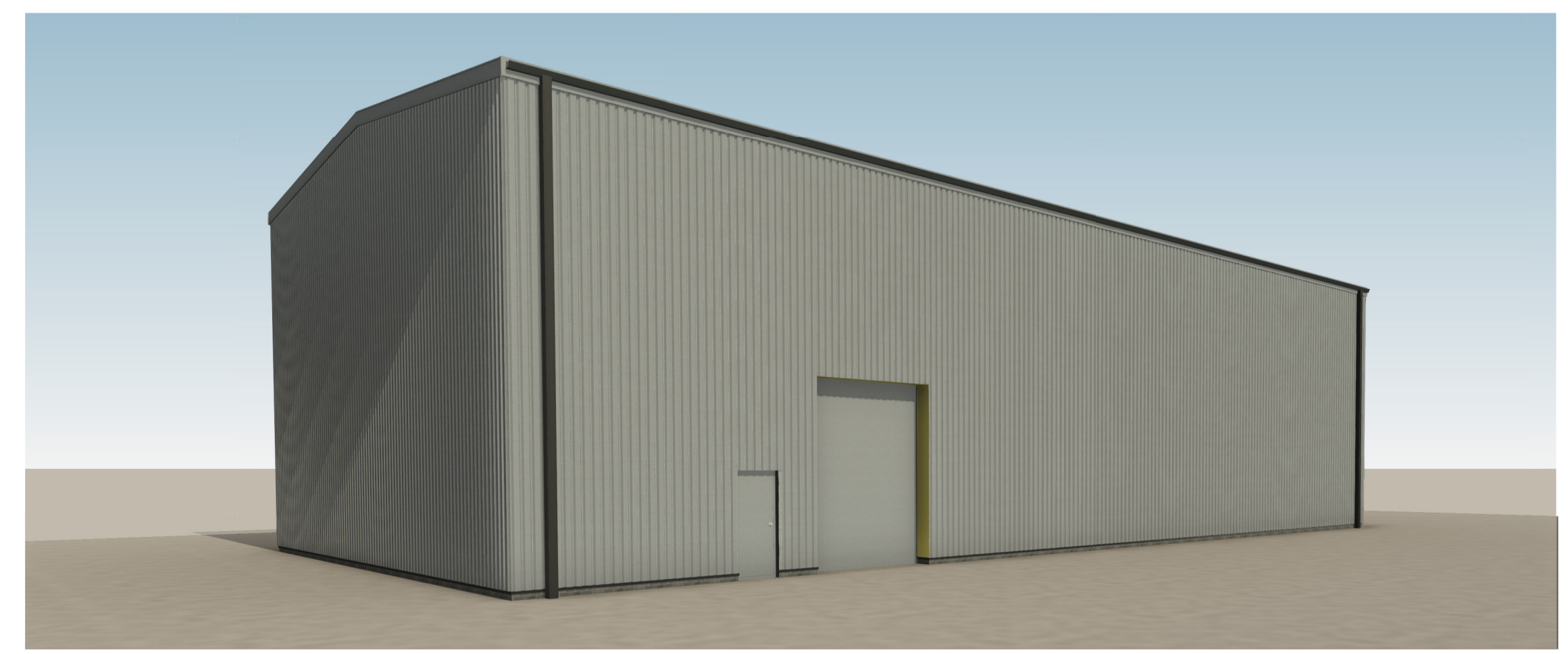


4 Proposed South Elevation
1:100



5 Proposed East Elevation
1:100

6 Proposed West Elevation
1:100



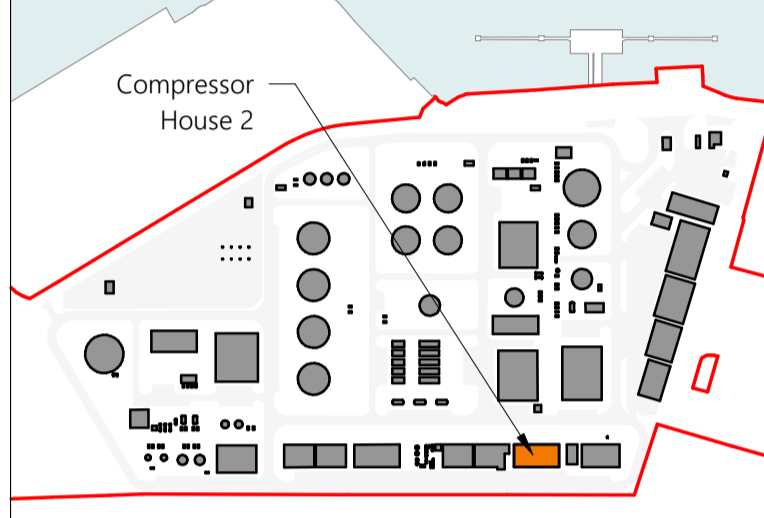
7 Compressor House 2 3D View 1

NOTES
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- LEGEND
- ① Engineering brickwork
 - ② Built-up insulated metal wall cladding system
 - ③ Built-up insulated metal roof cladding system
 - ④ Aluminium framed doorset
 - ⑤ Metal roller shutter door
 - ⑥ Metal guttering and downpipes

Revision	Drawn	Checked	Date
P4	CH	NC	09.08.2023
P3	CH	NC	25.07.2023
P2	CH	NC	17.07.2022
P1	IS	CH	30.03.2023



PROJECT NAME
Project Dragon - Sustainable Aviation Fuel (SAF) Production Facility

CLIENT
LanzaTech UK Limited

SHEET NAME
Proposed Compressor House 2 Plans and Elevations

SHEET SIZE
A1

SCALE
1:100 @ A1

STATUS CODE
S2

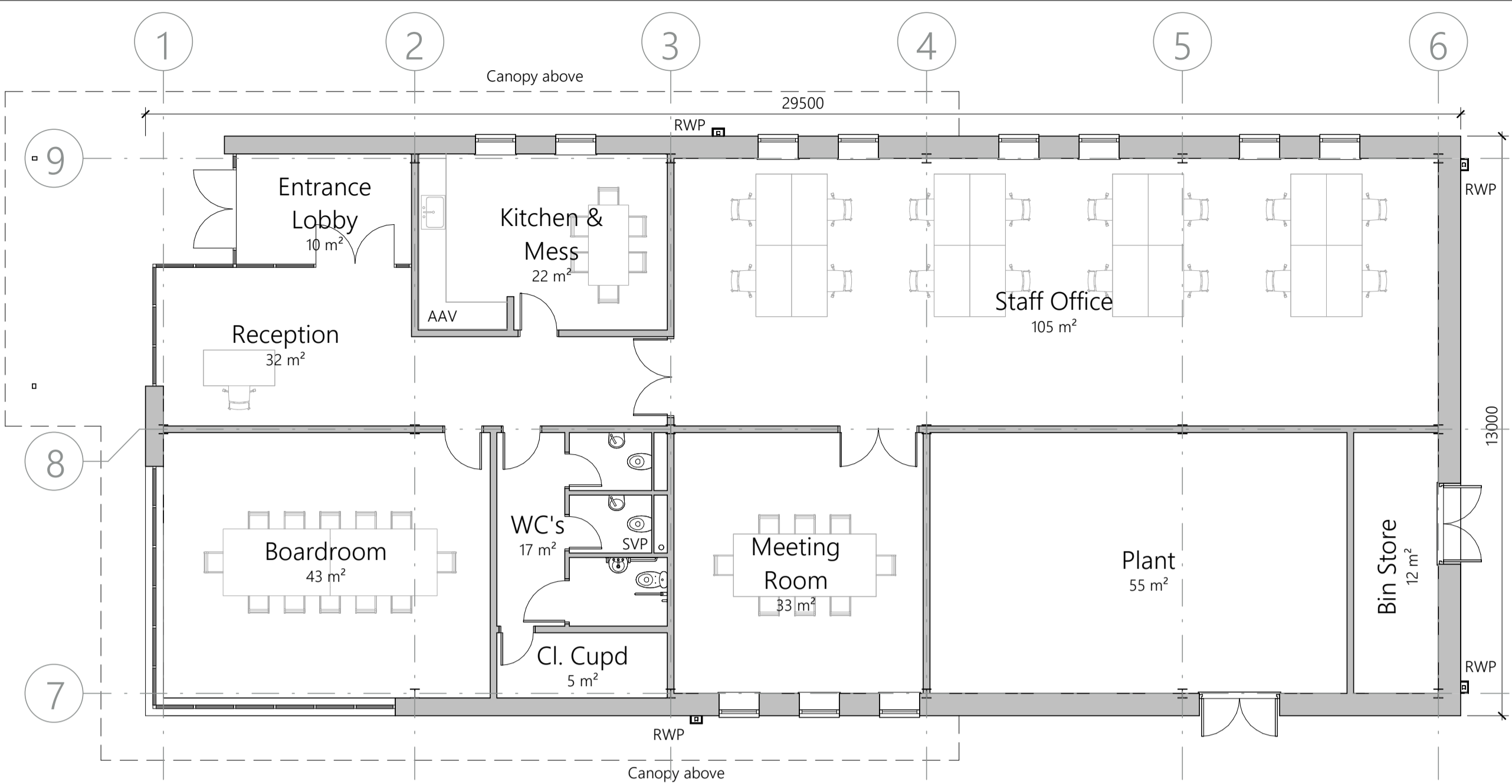
STATUS
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REVISION DATE
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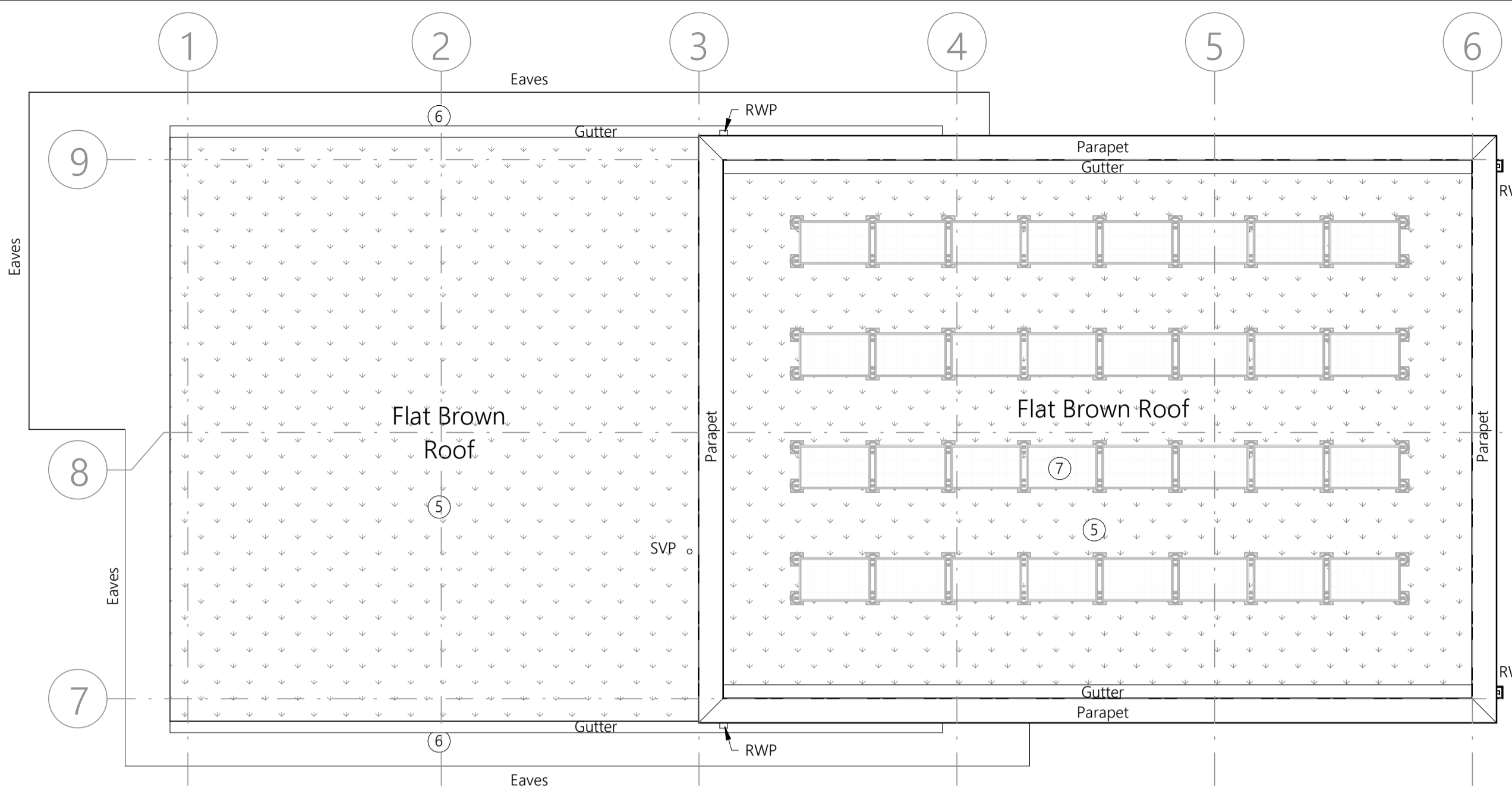
REVISION
P4

DRAWING NUMBER
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1 Proposed Ground Floor Plan
1: 100

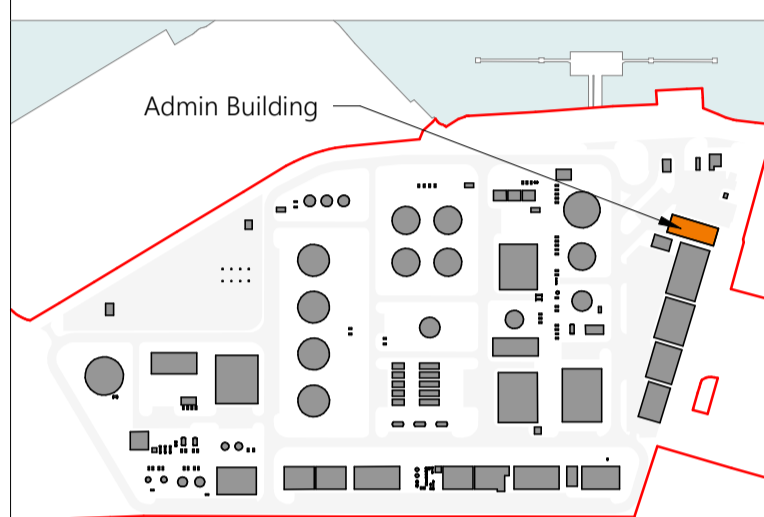


2 Proposed First Floor Plan
1: 100

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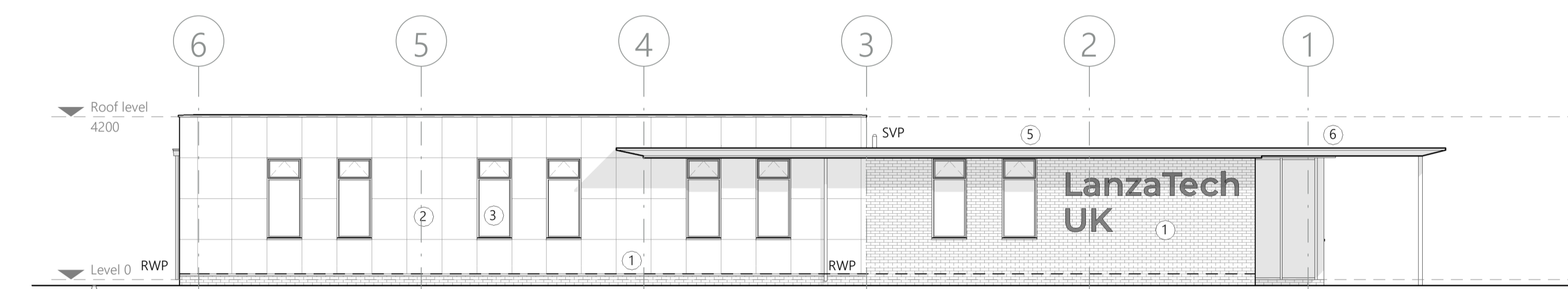
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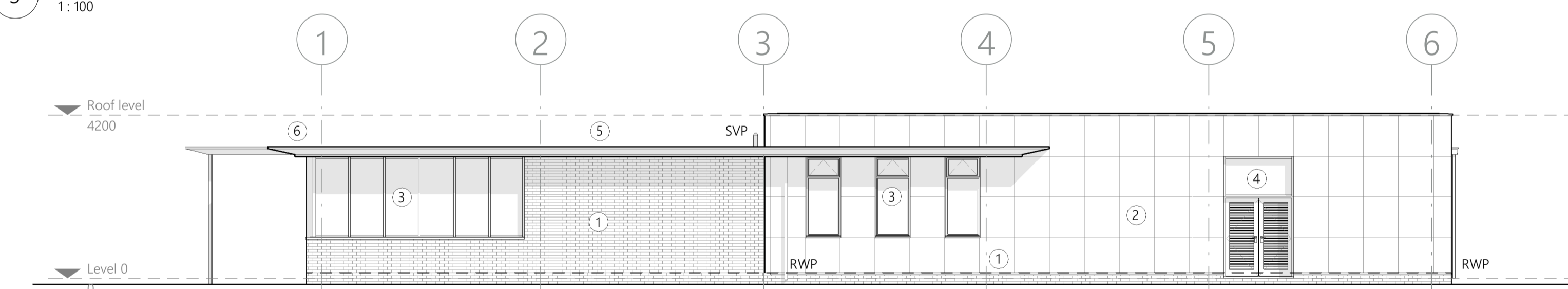


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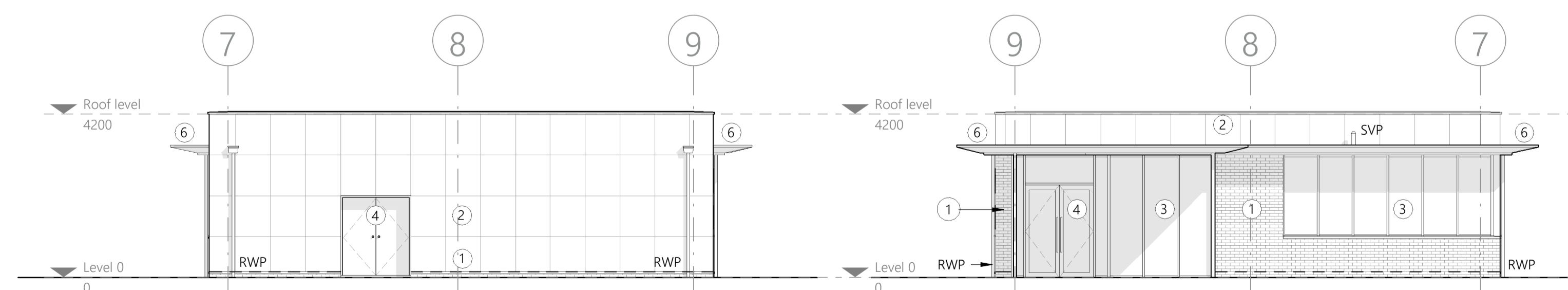
- North arrow above indicates 'True North'



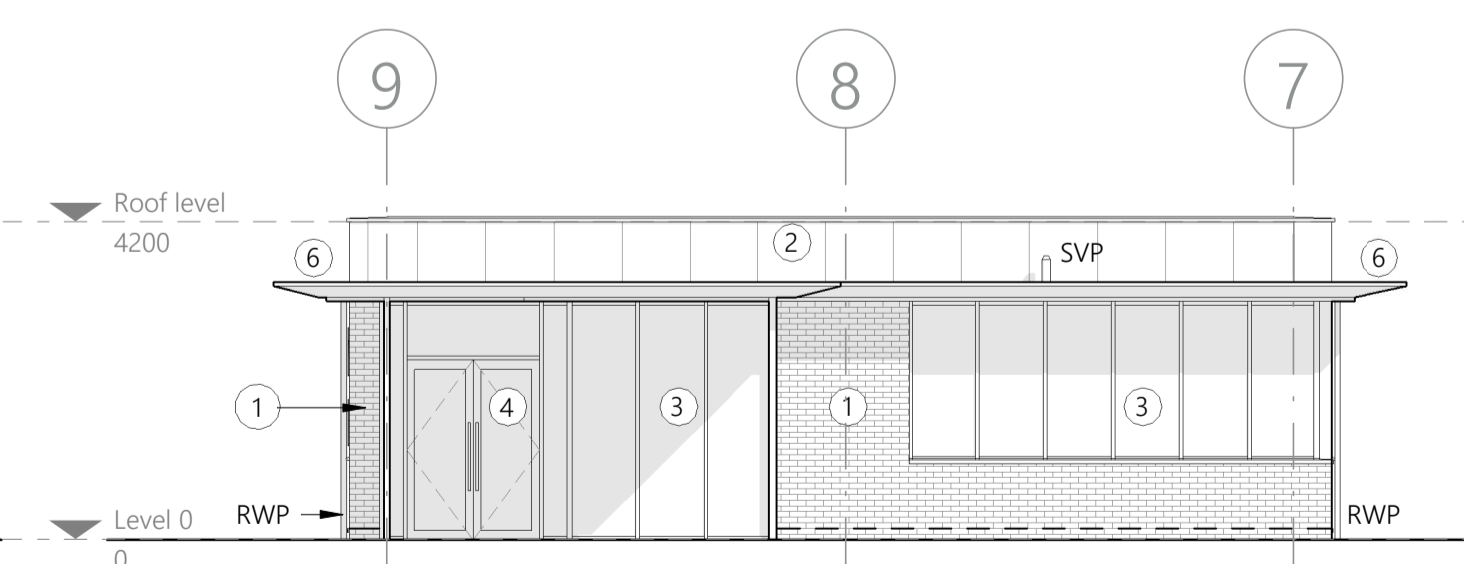
3 Proposed North Elevation
1: 100



4 Proposed South Elevation
1: 100



5 Proposed East Elevation
1: 100



6 Proposed West Elevation
1: 100



7 Admin Building 3D View 1



8 Admin Building 3D View 2

- LEGEND**
- Engineering brickwork
 - Textured insulated metal panels
 - Aluminium double glazed windows
 - Aluminium framed doorset
 - Brown roof system
 - Metal clad eaves overhang
 - Photovoltaic Panels

Revision	Drawn	Checked	Date
P7	CH	NC	09.08.2023
P6	CH	NC	25.07.2023
P5	CH	NC	17.07.2023
P4	CH	NC	13.07.2023
P3	CH	NC	30.06.2023
P2	CH	NC	23.06.2023
P1	CH	NC	14.06.2023



PROJECT NAME
Project Dragon - Sustainable Aviation Fuel (SAF) Production Facility

CLIENT
LanzaTech UK Limited

SHEET NAME
Proposed Admin Building Plans and Elevations

SHEET SIZE
A1

SCALE
1: 100 @ A1

STATUS CODE
S2

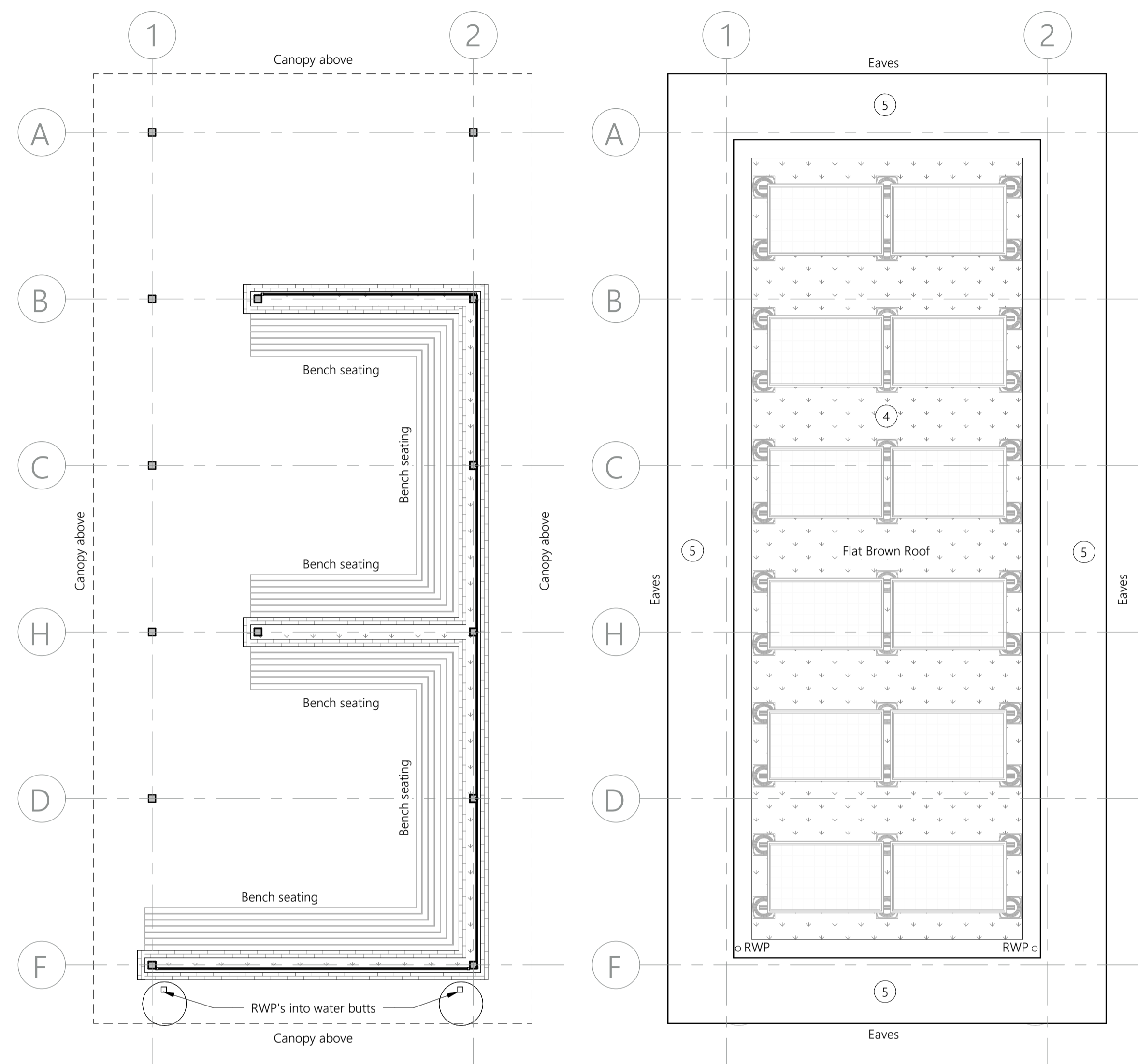
STATUS
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REVISION DATE
09.08.2023

REVISION
P7

DRAWING NUMBER
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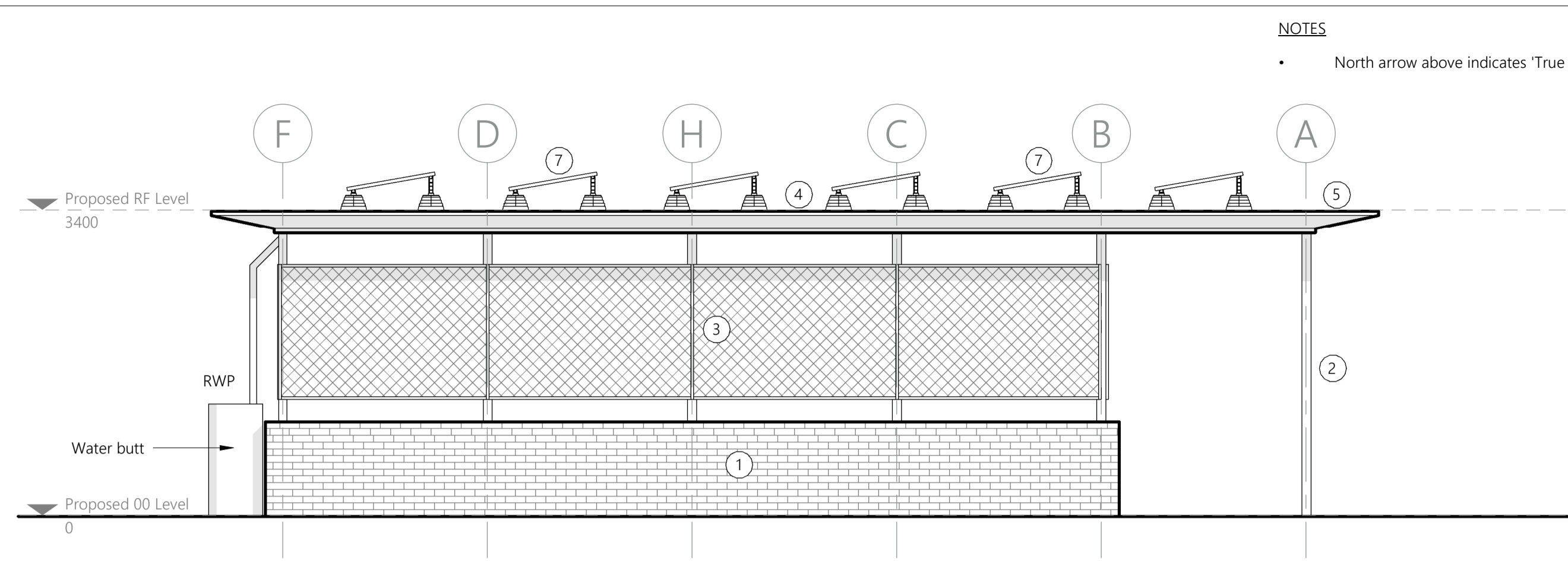


1 Proposed Ground Floor Plan
1: 50

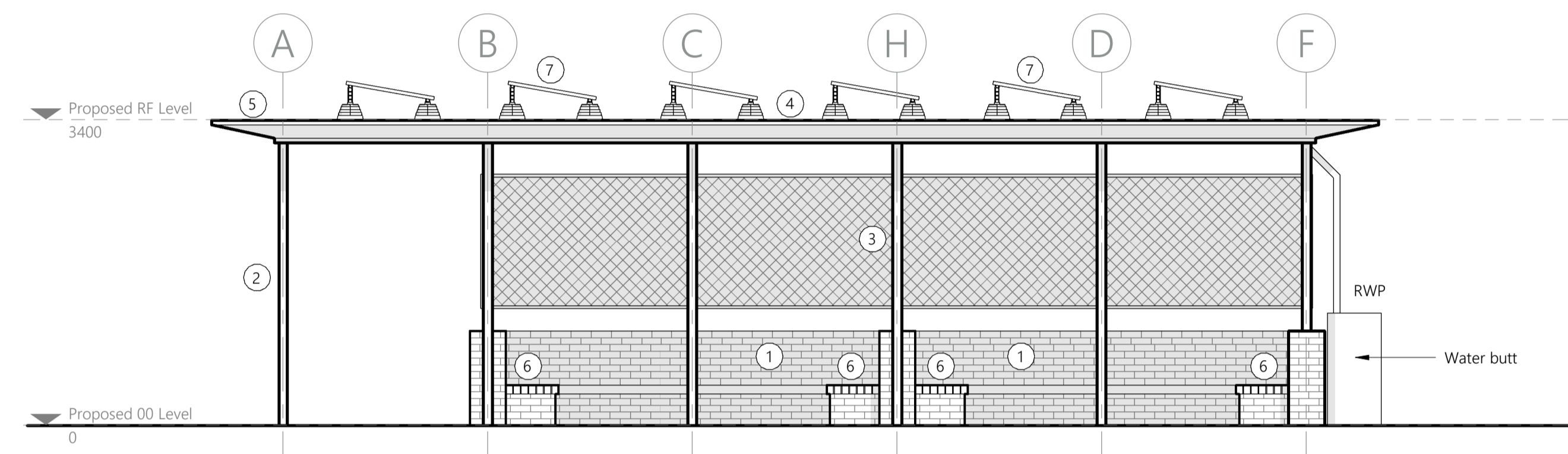
2 Proposed Roof Plan
1: 50



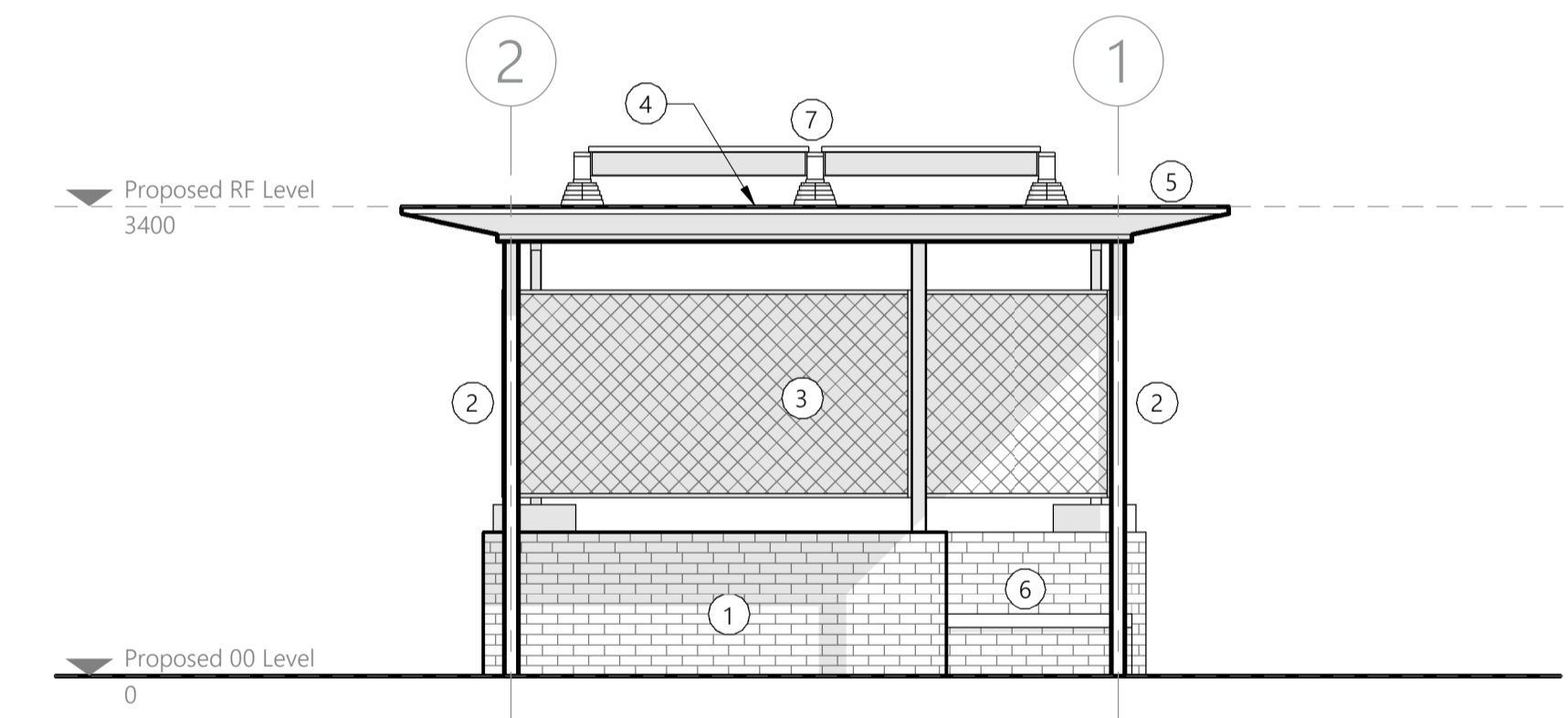
7 Amenity Shelter 1 3D View 1



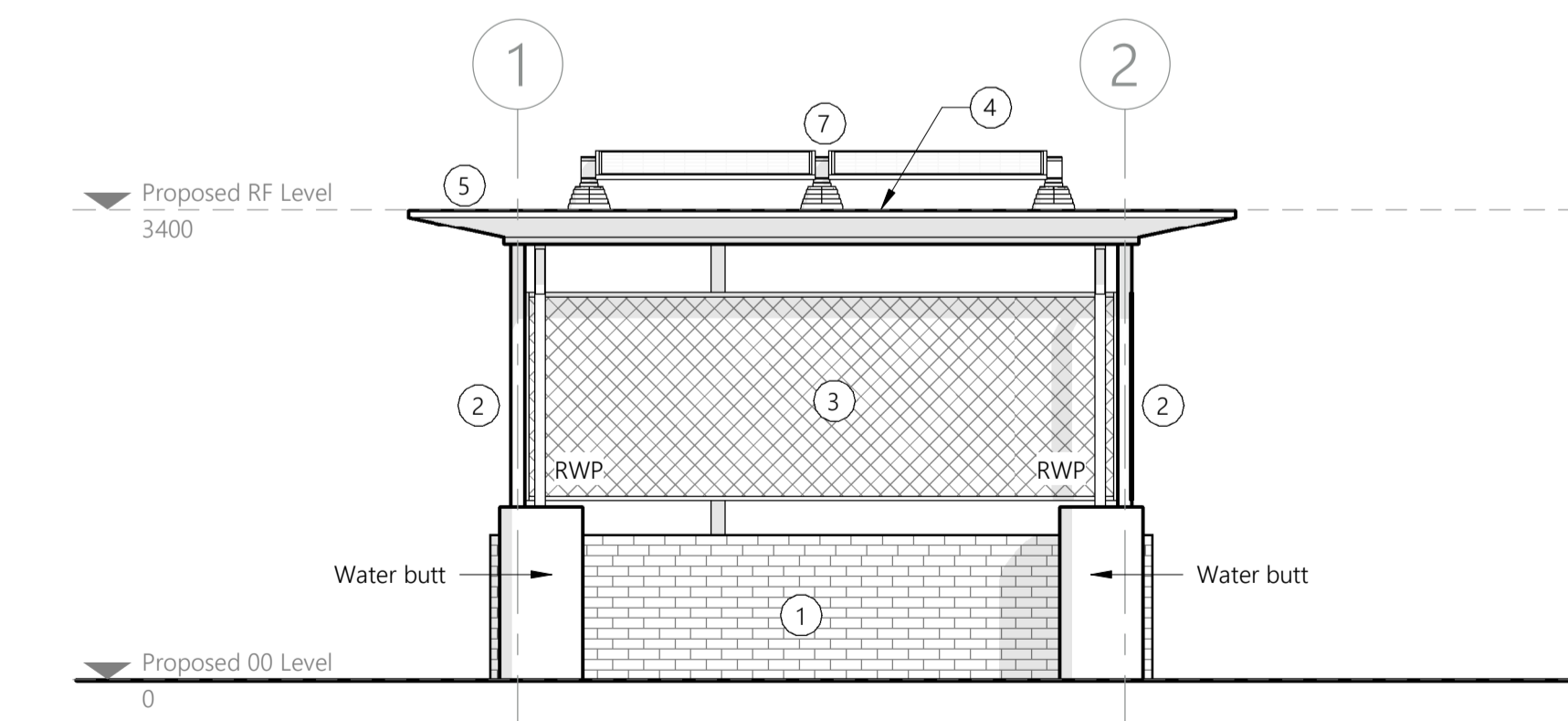
3 Proposed East Elevation
1: 50



4 Proposed West Elevation
1: 50



5 Proposed North Elevation
1: 50

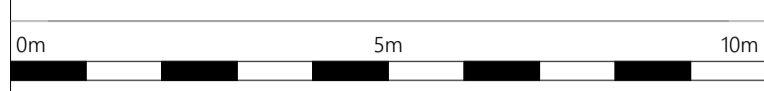


6 Proposed South Elevation
1: 50

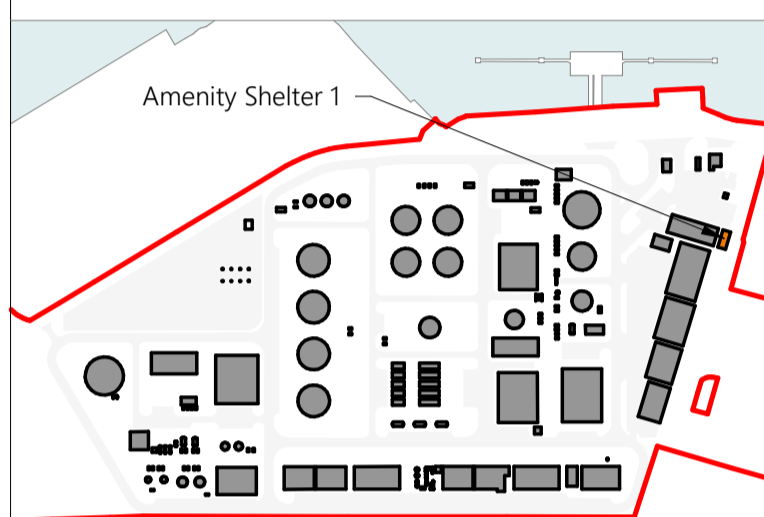
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- LEGEND
- 1 Engineering brickwork planters
 - 2 PPC metal posts
 - 3 Metal mesh panels to encourage plants to climb
 - 4 Brown roof system
 - 5 Metal clad eaves overhang
 - 6 Timber topped bench seating
 - 7 Photovoltaic Panels

P2	CH	NC	09.08.2023
P1	CH	NC	26.07.2023
Revision	Drawn	Checked	Date



PROJECT NAME
Project Dragon - Sustainable Aviation Fuel (SAF) Production Facility

CLIENT
LanzaTech UK Limited

SHEET NAME
Proposed Amenity Shelter 1 Plans and Elevations

SHEET SIZE
A1

SCALE
1: 50 @ A1

STATUS CODE
S2

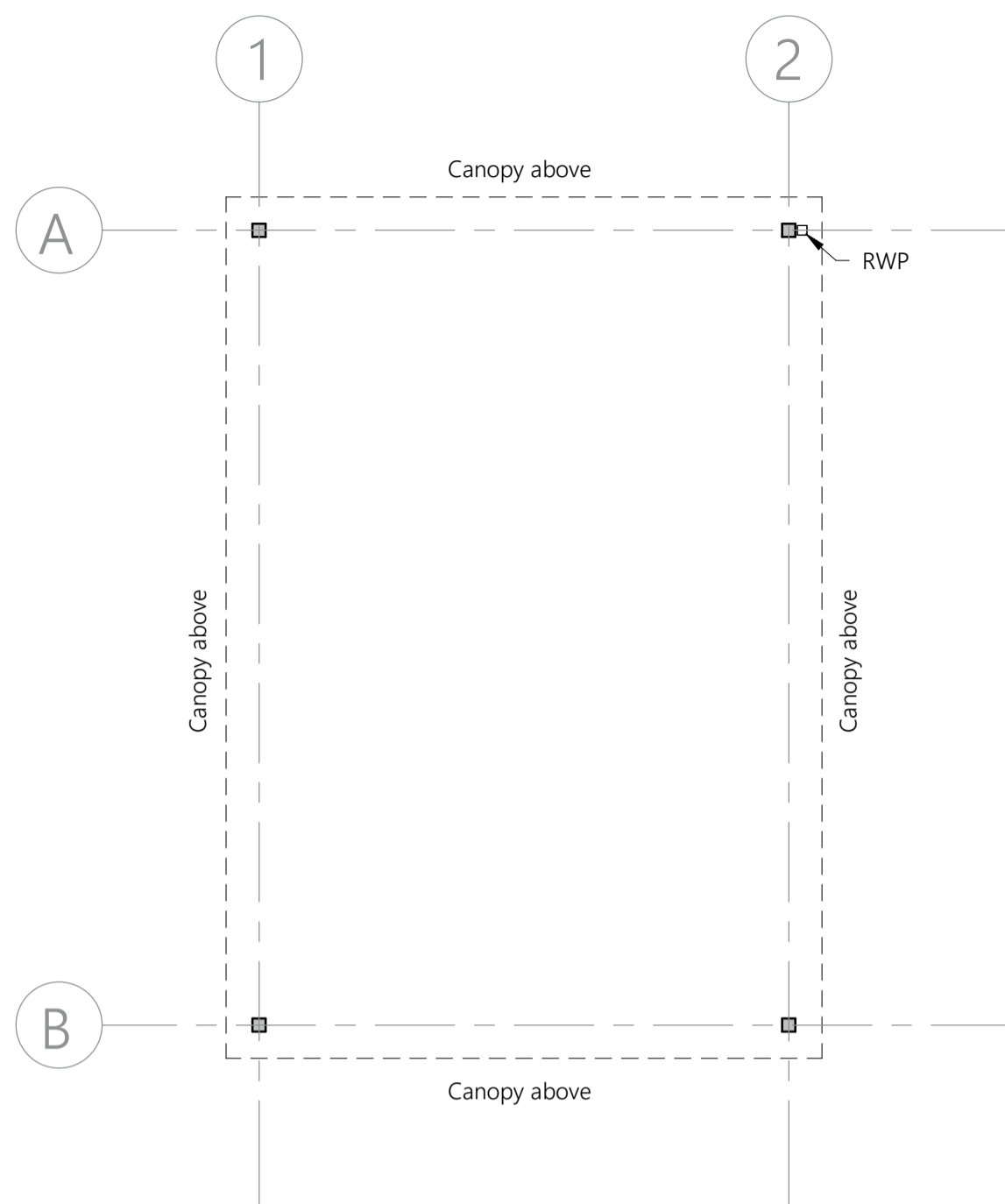
STATUS
PLANNING

REVISION DATE
09.08.2023

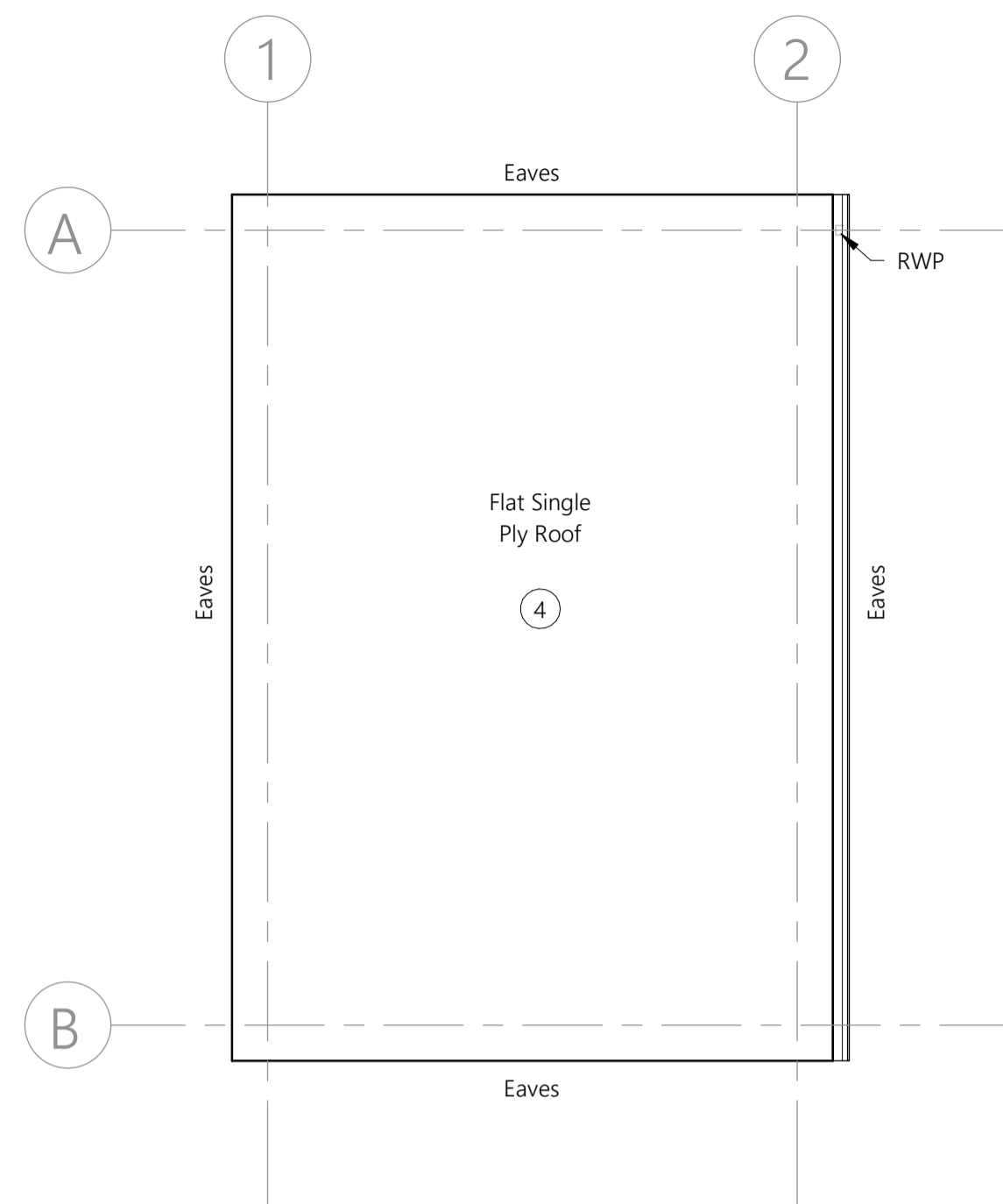
REVISION
P2

DRAWING NUMBER
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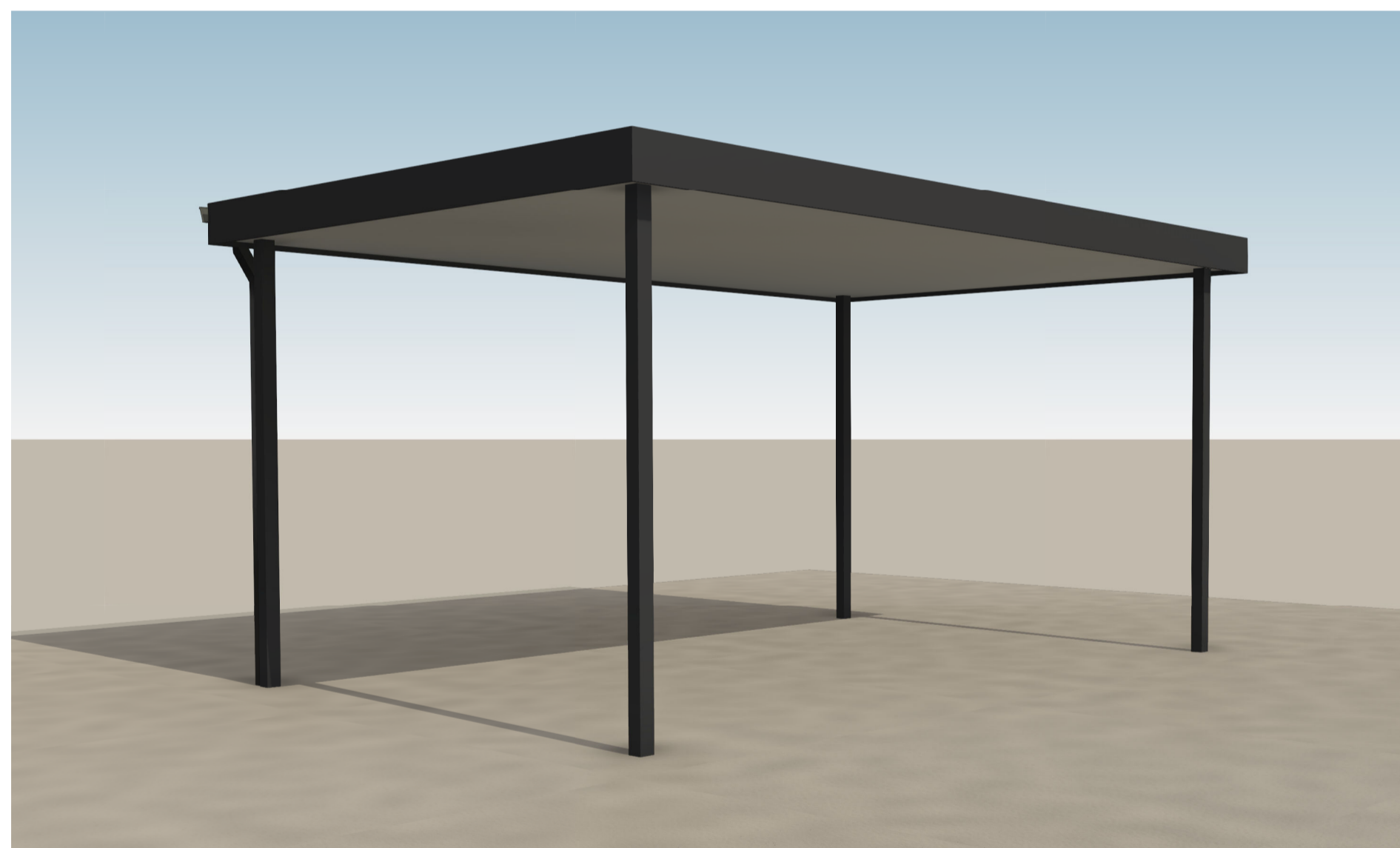
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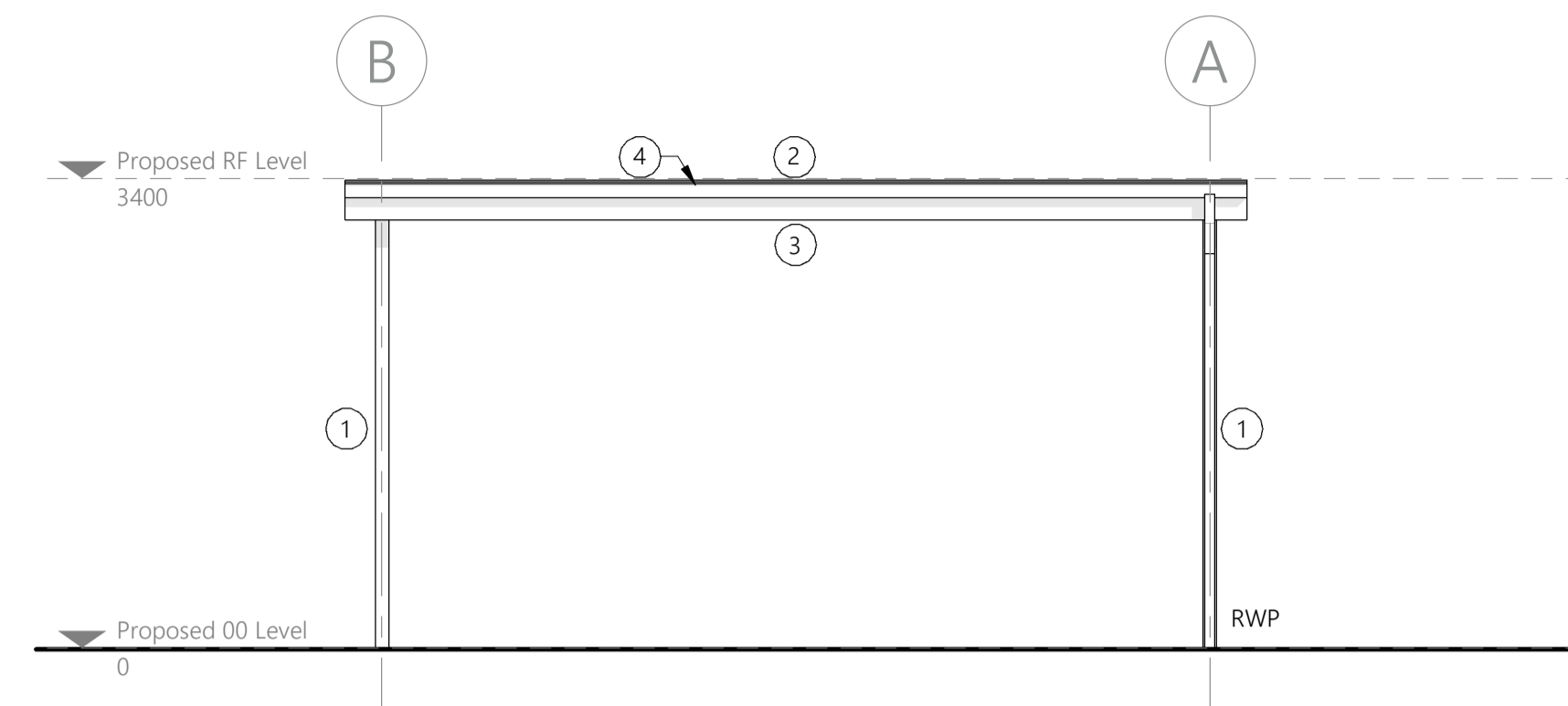
1 Proposed Ground Floor Plan
1:50



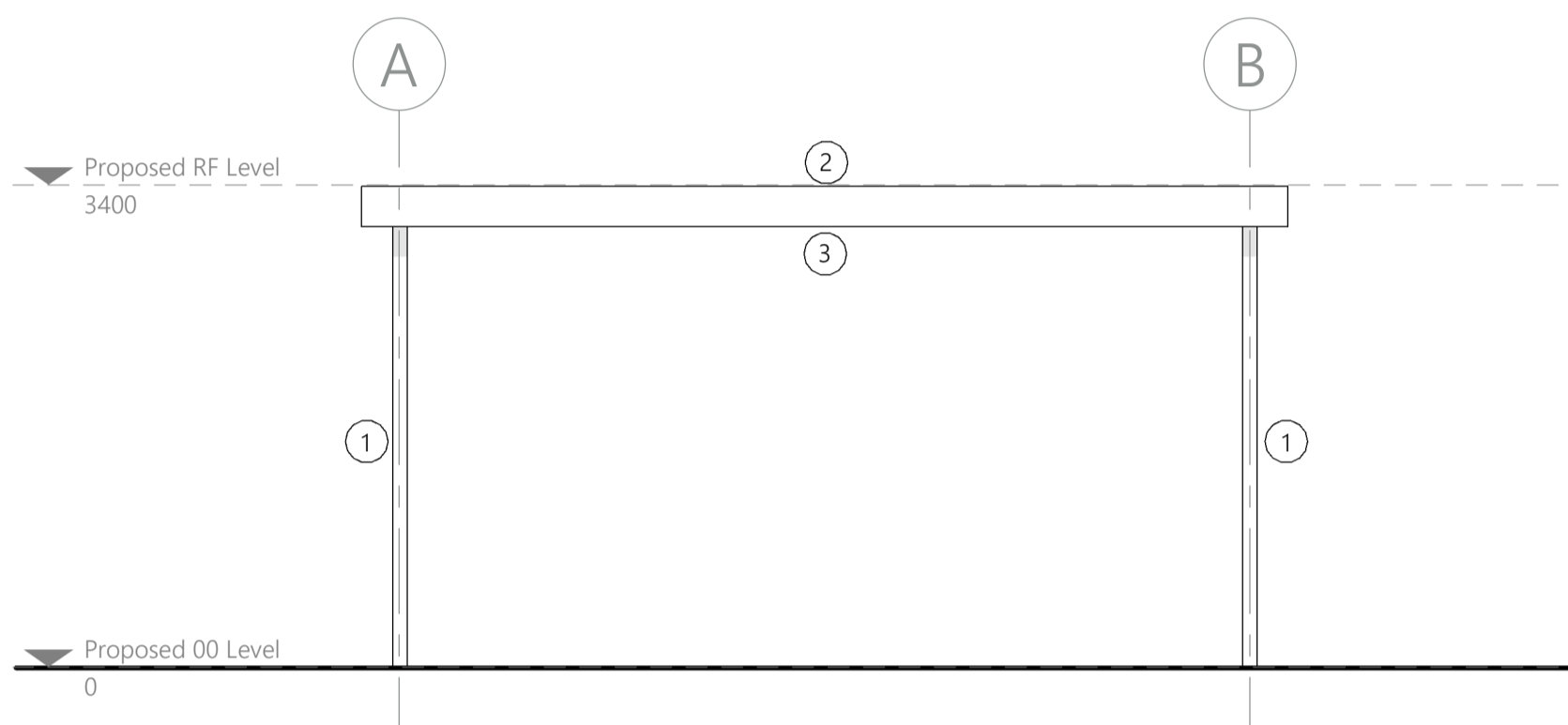
2 Proposed Roof Plan
1:50



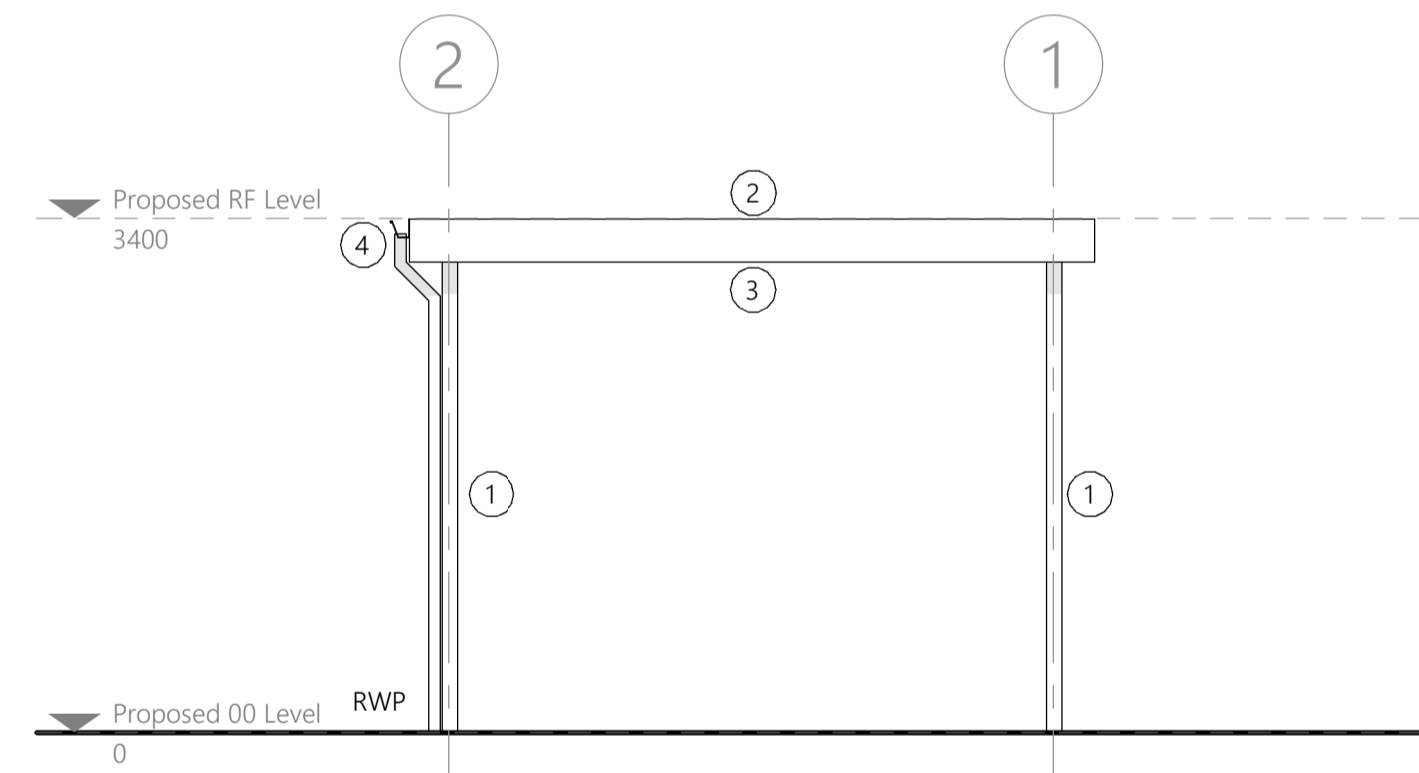
7 Amenity Shelter 2 3D View 1



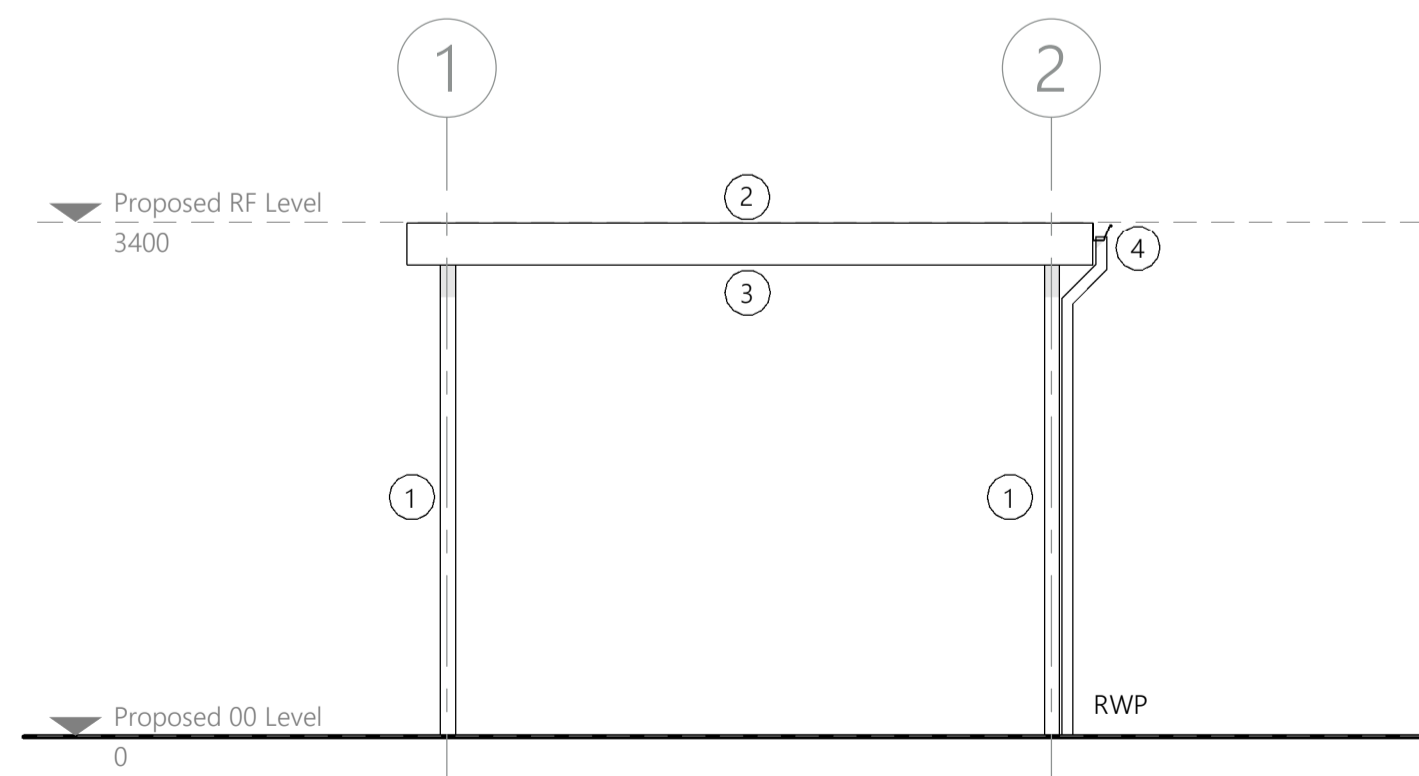
3 Proposed East Elevation
1:50



4 Proposed West Elevation
1:50



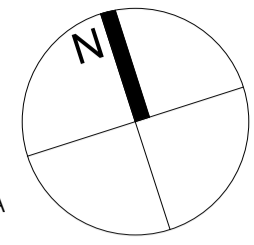
5 Proposed North Elevation
1:50



6 Proposed South Elevation
1:50

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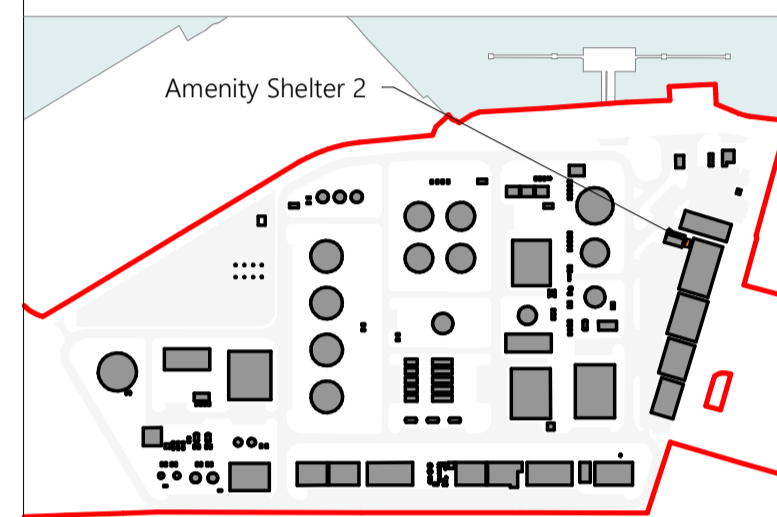
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0m 5m 10m

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LEGEND

- ① PPC metal posts
- ② Single ply roof system
- ③ PPC metal fascia
- ④ Metal guttering and downpipes

NOTES

- North arrow above indicates 'True North'

Revision	Date	Checked	Drawn
P2	09.08.2023	NC	CH
P1	26.07.2023	NC	CH



PROJECT NAME
Project Dragon - Sustainable Aviation Fuel (SAF) Production Facility

CLIENT
LanzaTech UK Limited

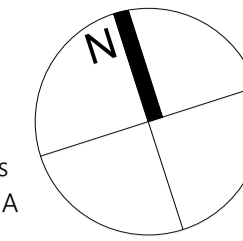
SHEET NAME
Proposed Amenity Shelter 2 Plans and Elevations

SHEET SIZE A1 SCALE 1:50 @ A1
STATUS CODE S2 STATUS PLANNING

REVISION DATE 09.08.2023 REVISION P2

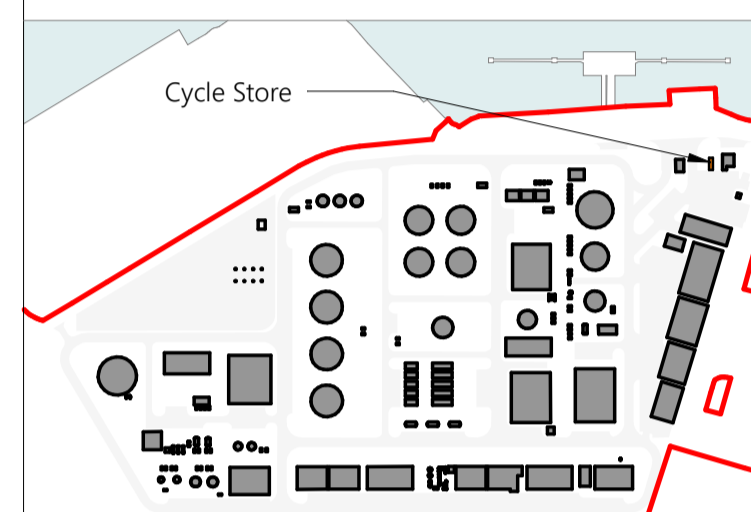
DRAWING NUMBER 2143.01-IA-11-ZZ-DR-A-0300

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LEGEND

- ① Engineering brickwork planters
- ② PPC metal posts
- ③ Metal mesh panels to encourage plants to climb
- ④ Brown roof system
- ⑤ Metal clad eaves overhang

NOTES

- North arrow above indicates 'True North'

Revision	Drawn	Checked	Date
P2	CH	NC	09.08.2023
P1	CH	NC	26.07.2023



PROJECT NAME

Project Dragon - Sustainable Aviation Fuel (SAF) Production Facility

CLIENT

LanzaTech UK Limited

SHEET NAME

Proposed Cycle Store Plans and Elevations

SHEET SIZE

A1

SCALE

1: 50 @ A1

STATUS CODE

S2

STATUS

PLANNING

REVISION DATE

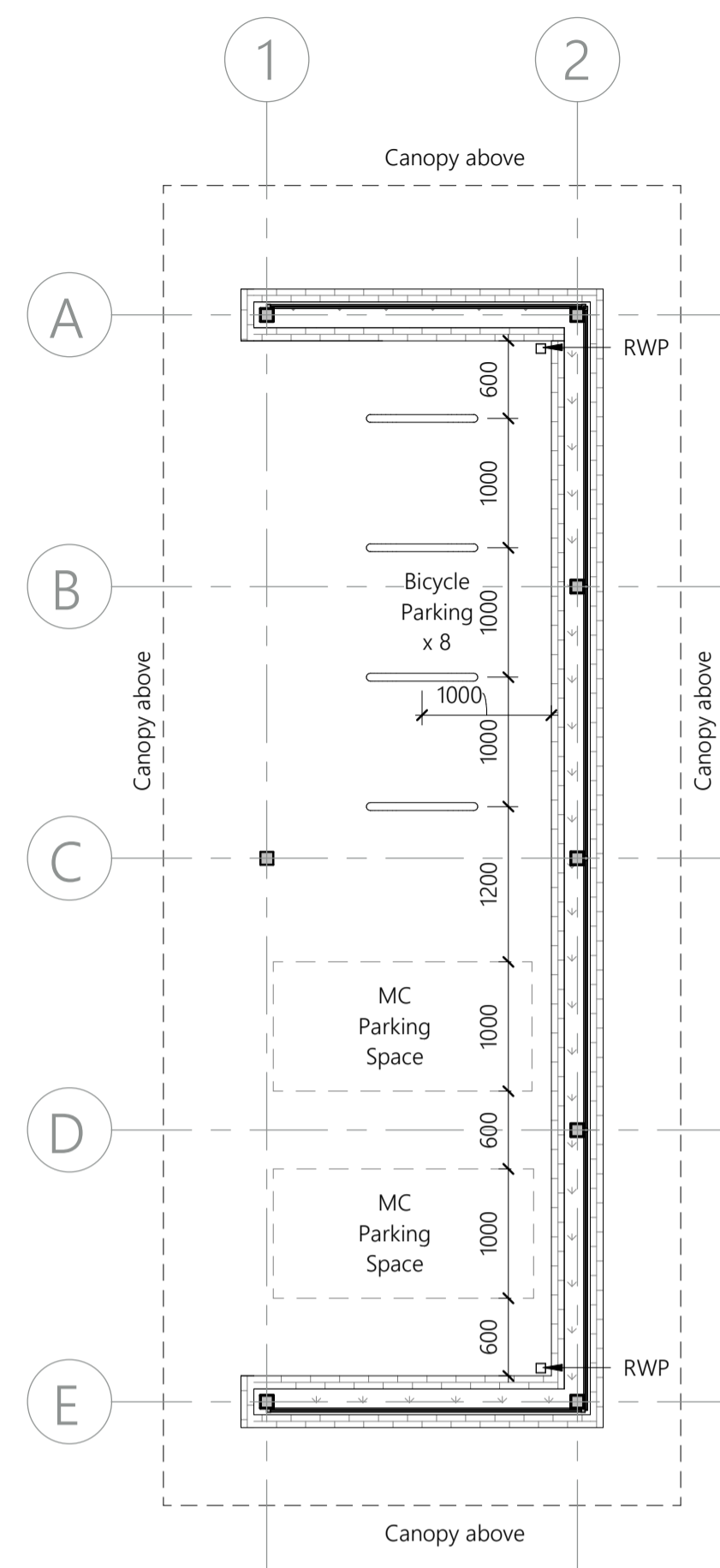
09.08.2023

REVISION

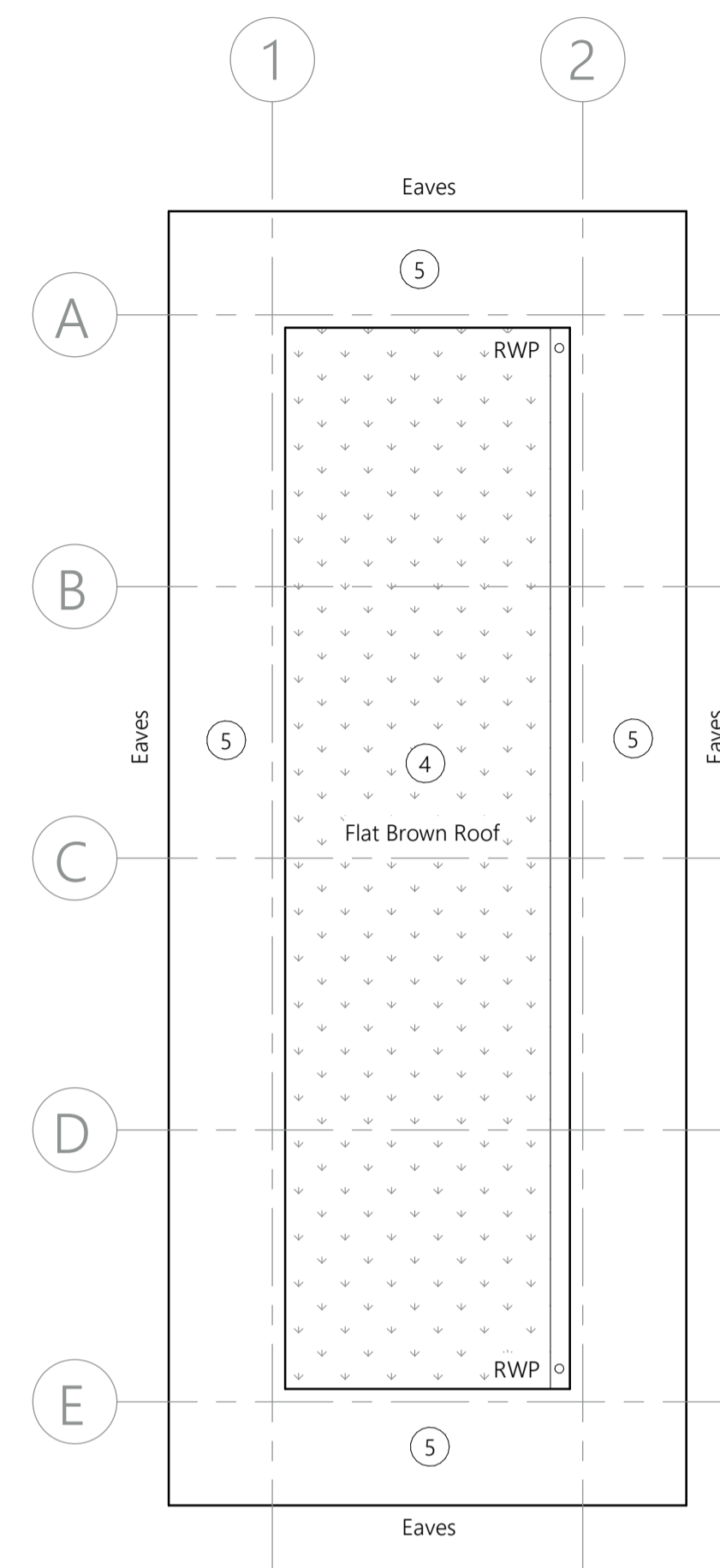
P2

DRAWING NUMBER

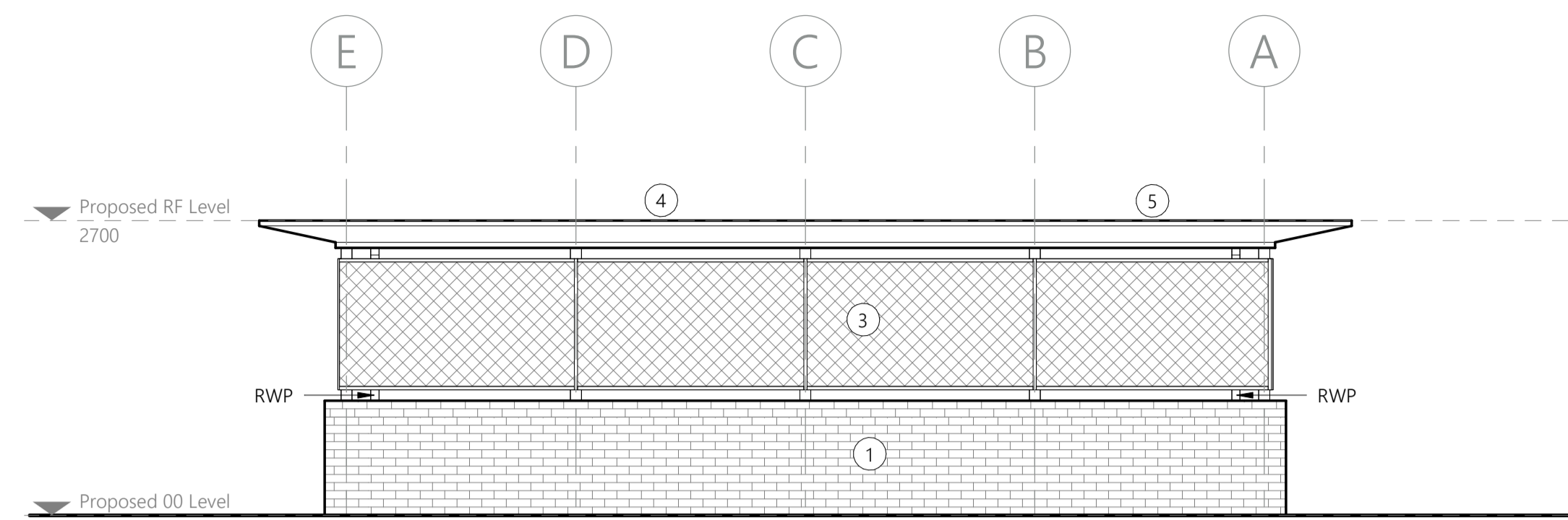
2143.01-IA-12-ZZ-DR-A-0300



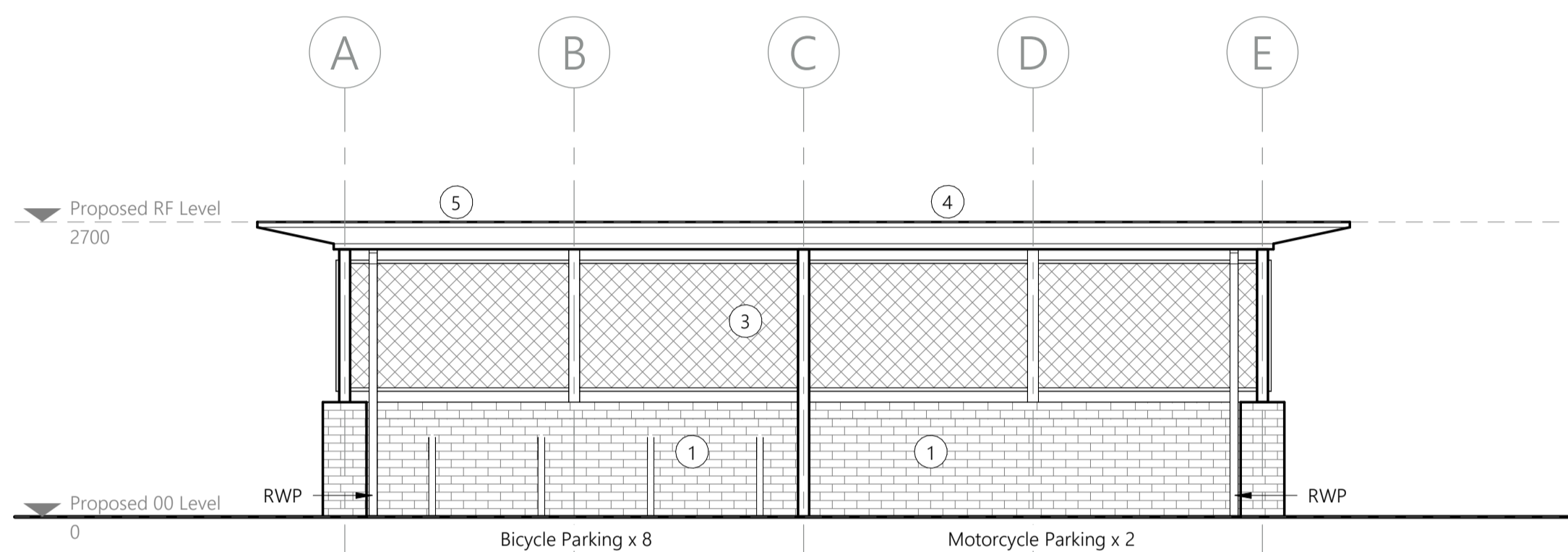
1 Proposed Ground Floor Plan
1: 50



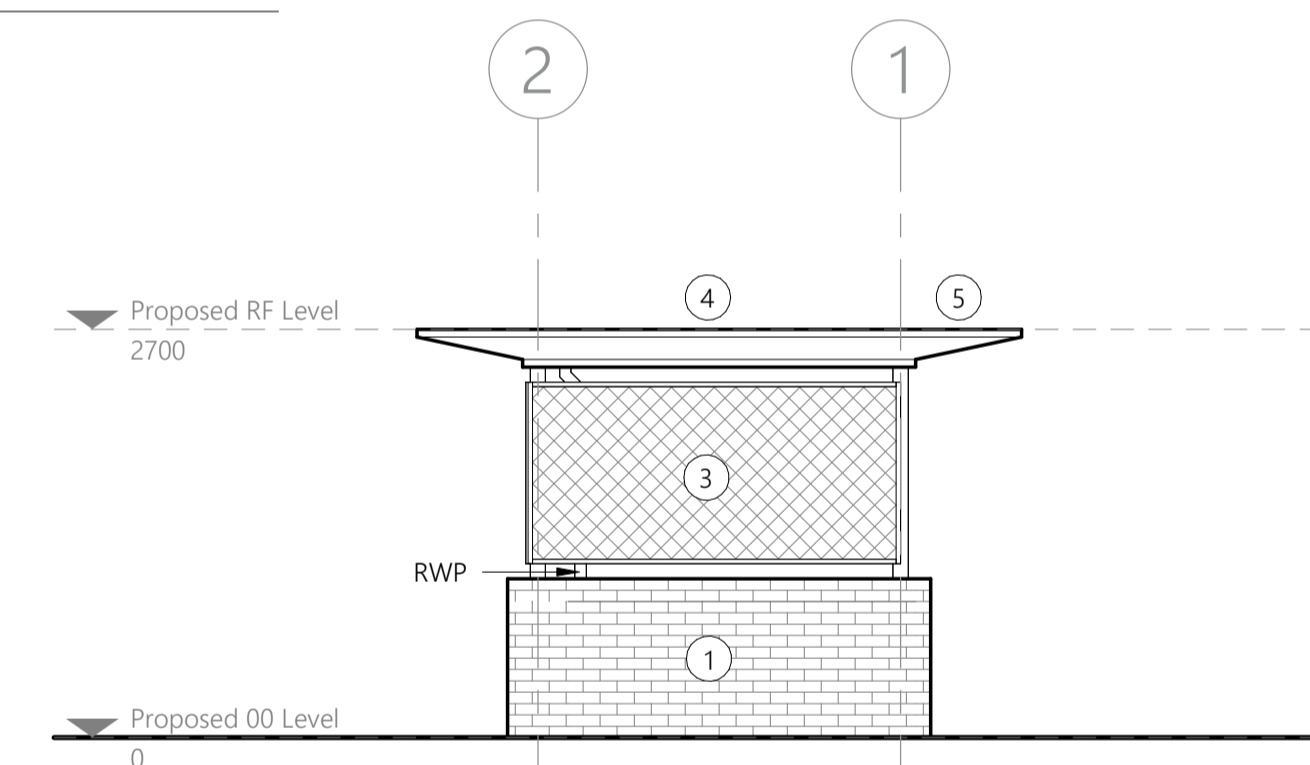
2 Proposed Roof Plan
1: 50



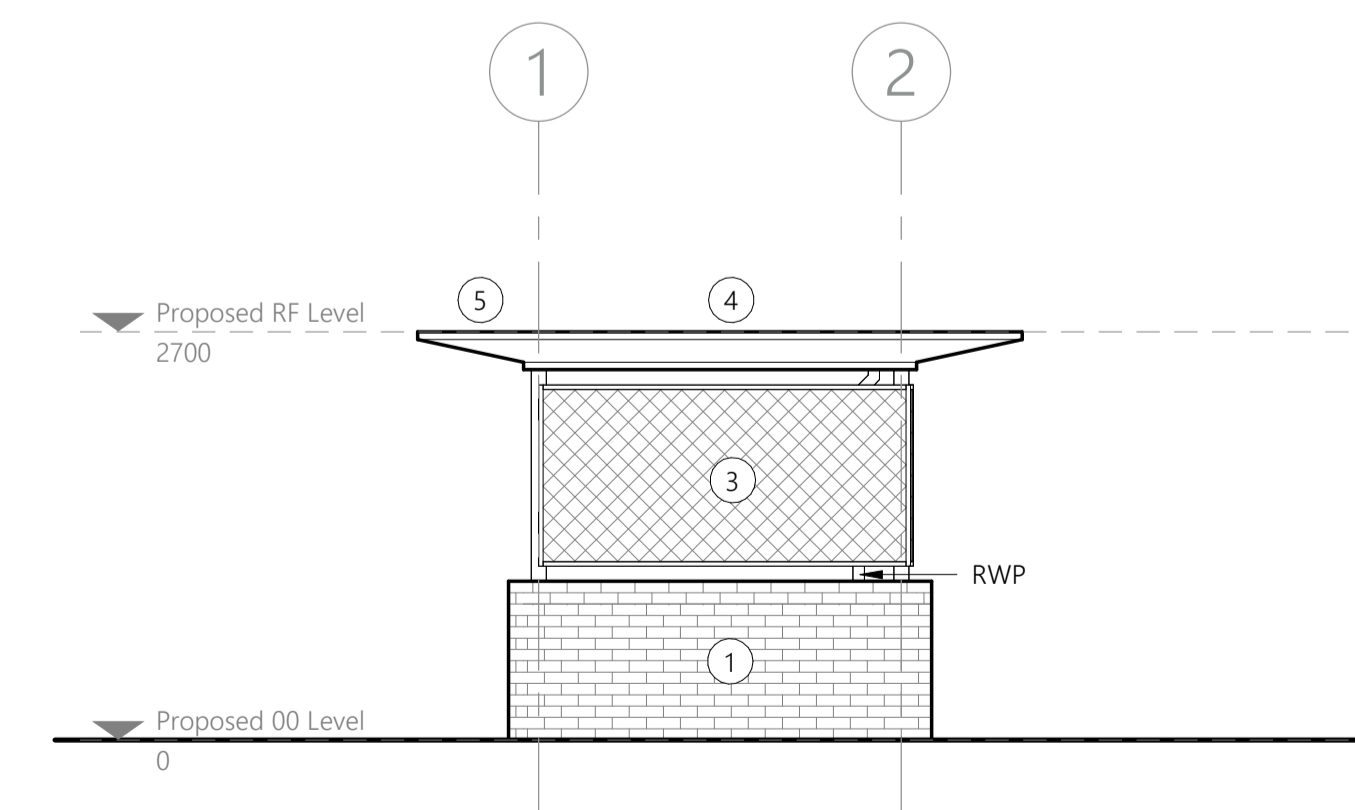
3 Proposed East Elevation
1: 50



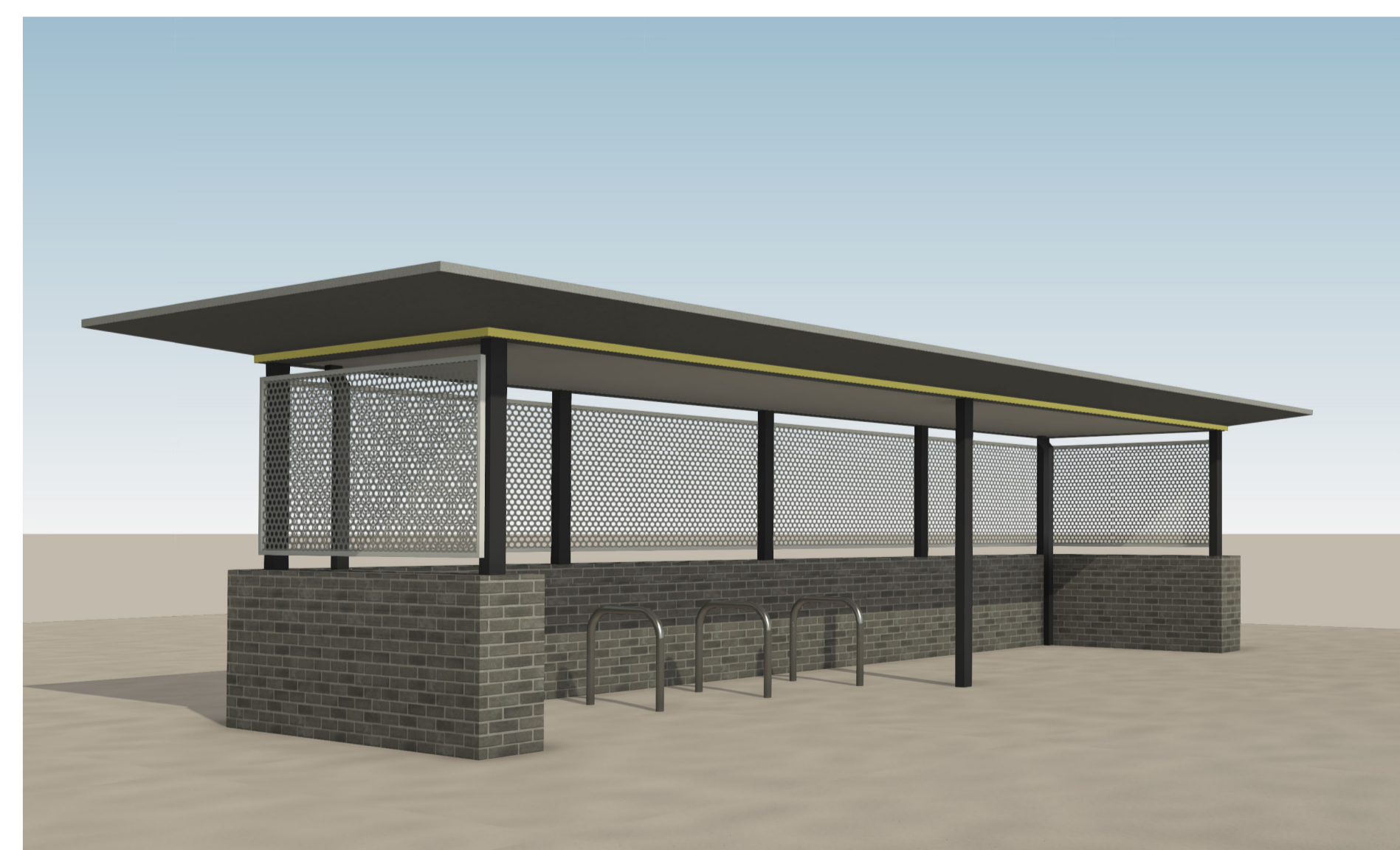
4 Proposed West Elevation
1: 50



5 Proposed North Elevation
1: 50



6 Proposed South Elevation
1: 50



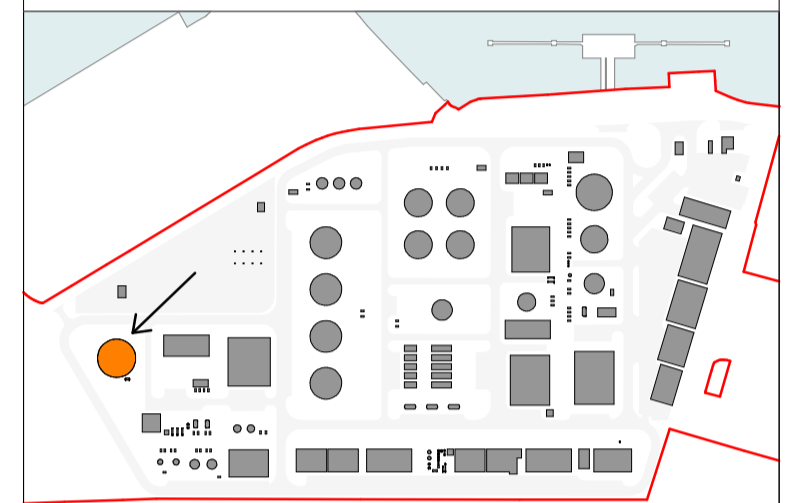
7 Amenity Shelter 1 3D View 1
1: 50

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 and Commercially Sensitive



GENERAL NOTES

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Site Key Plan - Zone 1 Shown in Orange

NOTES

- Survey information taken directly from drawings issued on December 2021 by AP Land Surveys.
- Inspire Architects are not responsible for the design of the plant equipment identified on this drawing.
- Enclosed ground flare to be finished in galvanised steel.

Revision	Drawn	Checked	Date
P4	CH	NC	11.08.2023
P3	CH	NC	09.08.2023
P2	CH	NC	25.07.2023
P1	CH	NC	17.07.2023



PROJECT NAME

Project Dragon - Sustainable Aviation Fuel (SAF) Production Facility

CLIENT

LanzaTech UK Limited

SHEET NAME

Proposed Zone 1 Plant Elevations
- Enclosed Ground Flare

SHEET SIZE

A1

SCALE

1 : 200 @ A1

STATUS CODE

S2

STATUS

PLANNING

REVISION DATE

11.08.2023

REVISION

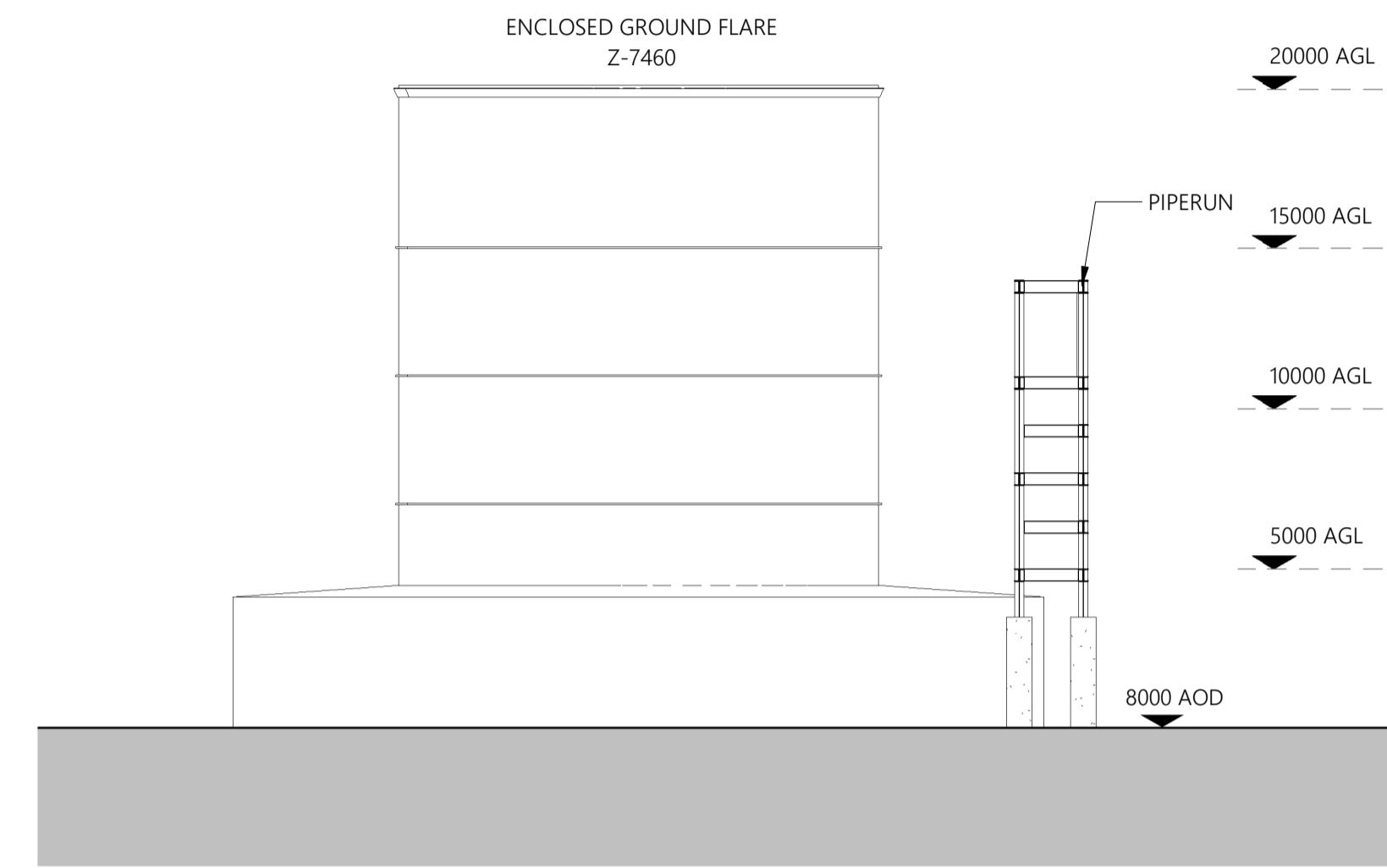
P4

DRAWING NUMBER

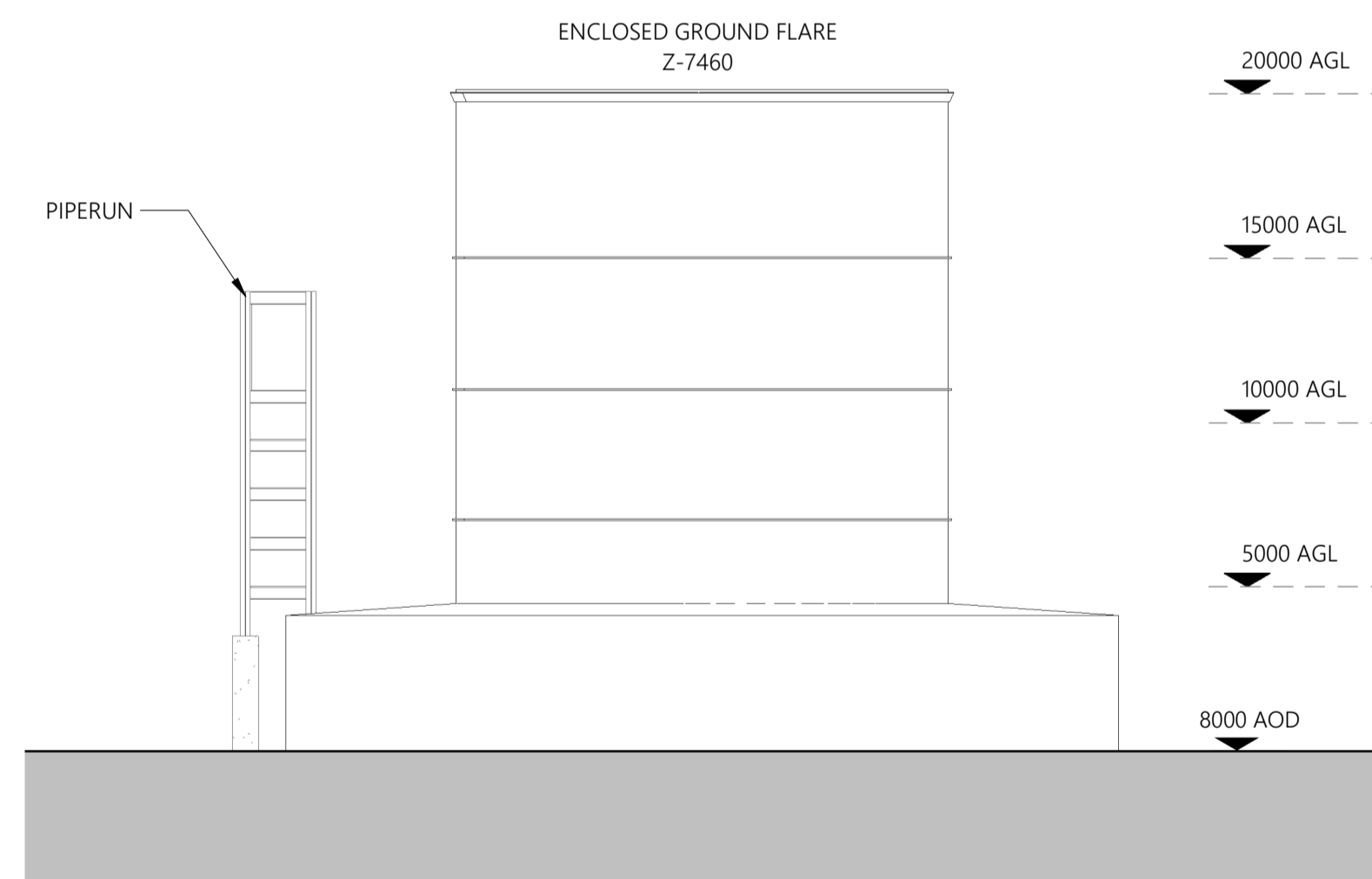
2143.01-IA-ZZ-ZZ-DR-A-0500



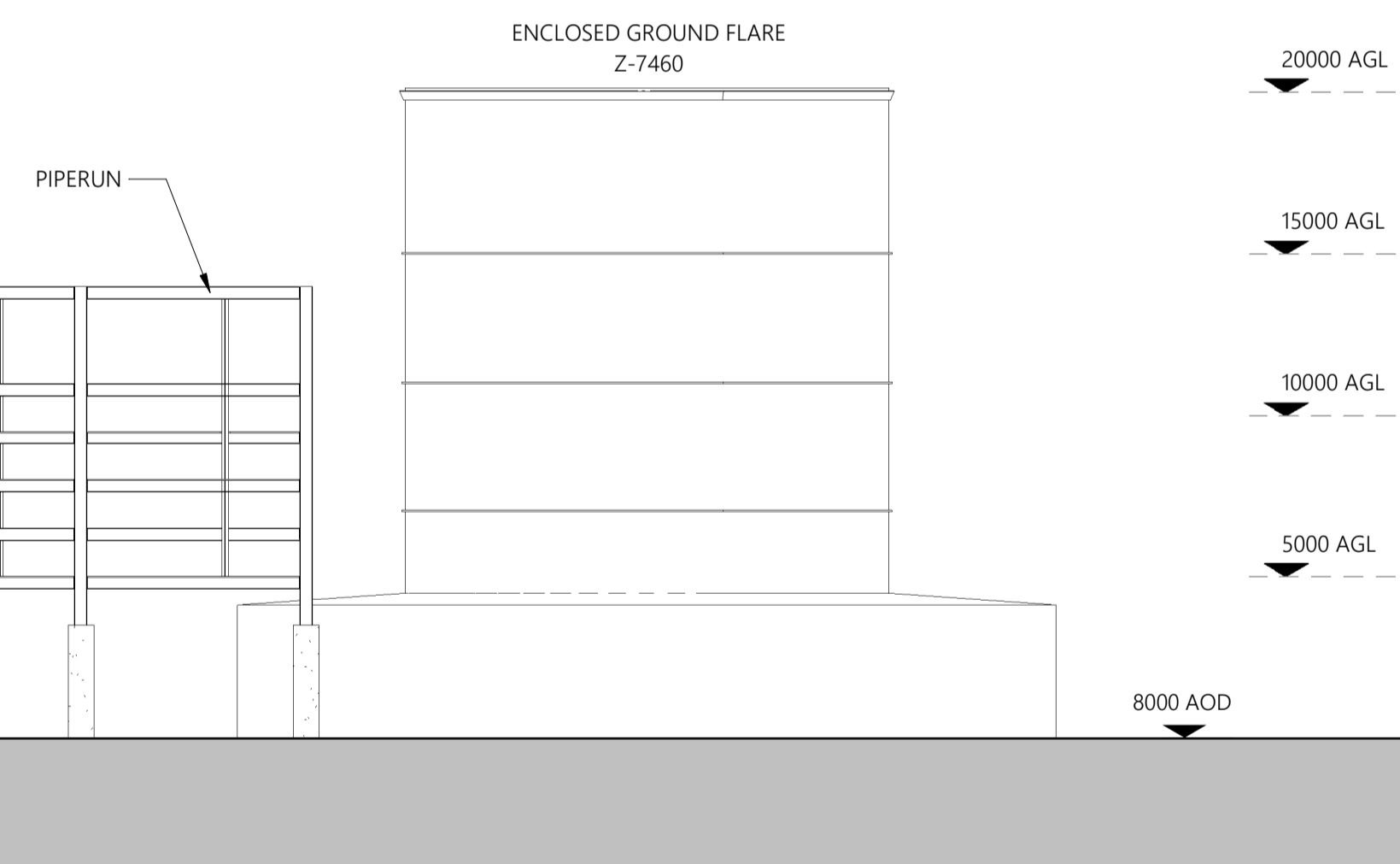
1 Proposed Zone 1 West Elevation
1:200



2 Proposed Zone 1 South Elevation
1:200



3 Proposed Zone 1 North Elevation
1:200

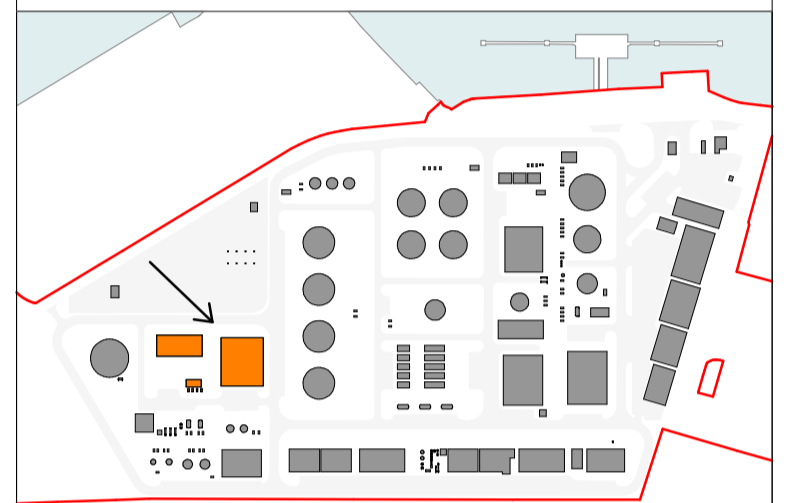


4 Proposed Zone 1 East Elevation
1:200



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Site Key Plan - Zone 2 Shown in Orange

NOTES

- Survey information taken directly from drawings issued on December 2021 by AP Land Surveys.
- Inspire Architects are not responsible for the design of the plant equipment identified on this drawing.
- All tanks to be goosewing grey, all metalwork to be galvanised.

Revision	Drawn	Checked	Date
P5	CH	NC	11.08.2023
P4	CH	NC	10.08.2023
P3	CH	NC	09.08.2023
P2	CH	NC	25.07.2023
P1	CH	NC	17.07.2023



PROJECT NAME

Project Dragon - Sustainable Aviation Fuel (SAF) Production Facility

CLIENT

LanzaTech UK Limited

SHEET NAME

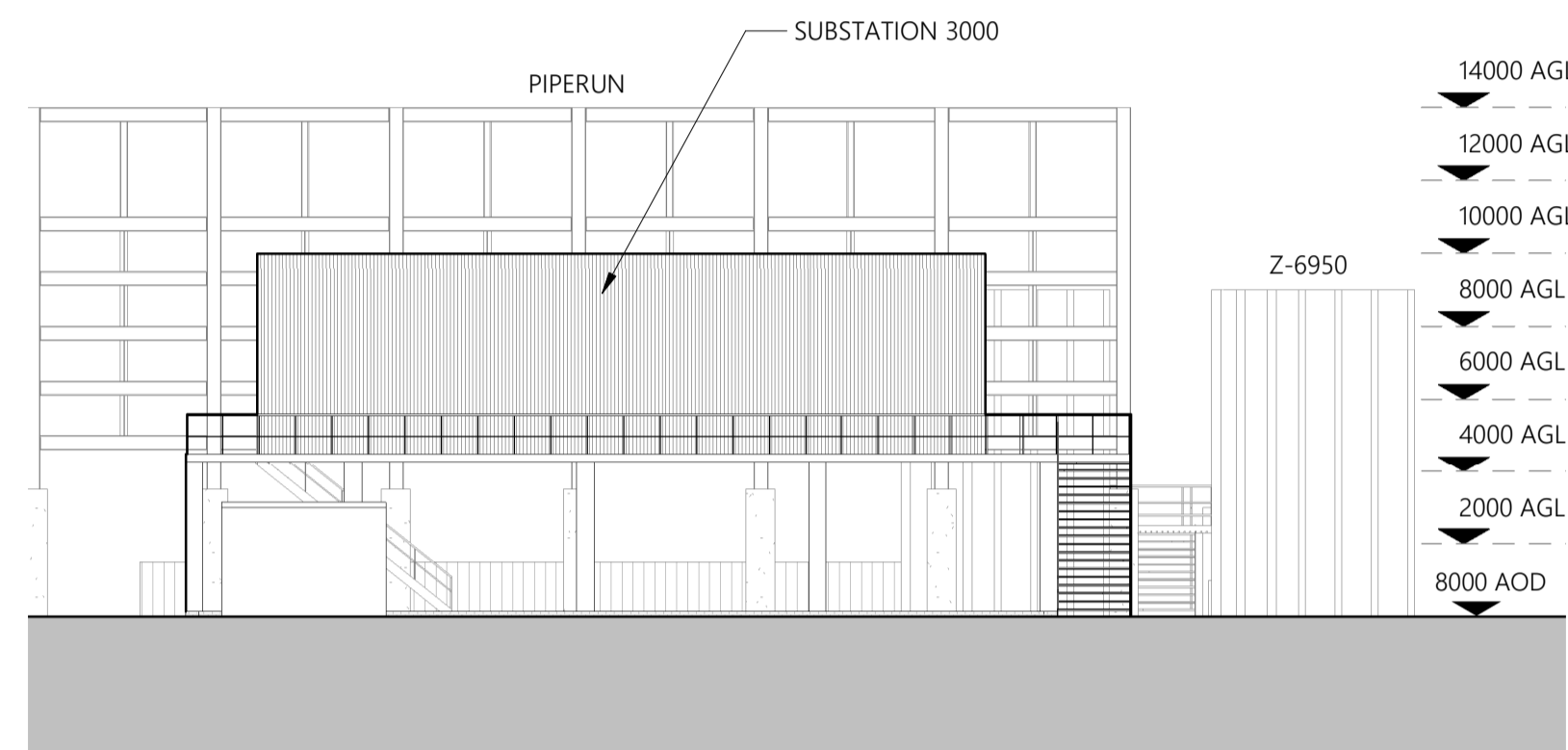
Proposed Zone 2 Plant Elevations
- Substation 3000 & Collection
Basin

SHEET SIZE A1 SCALE 1:200 @ A1

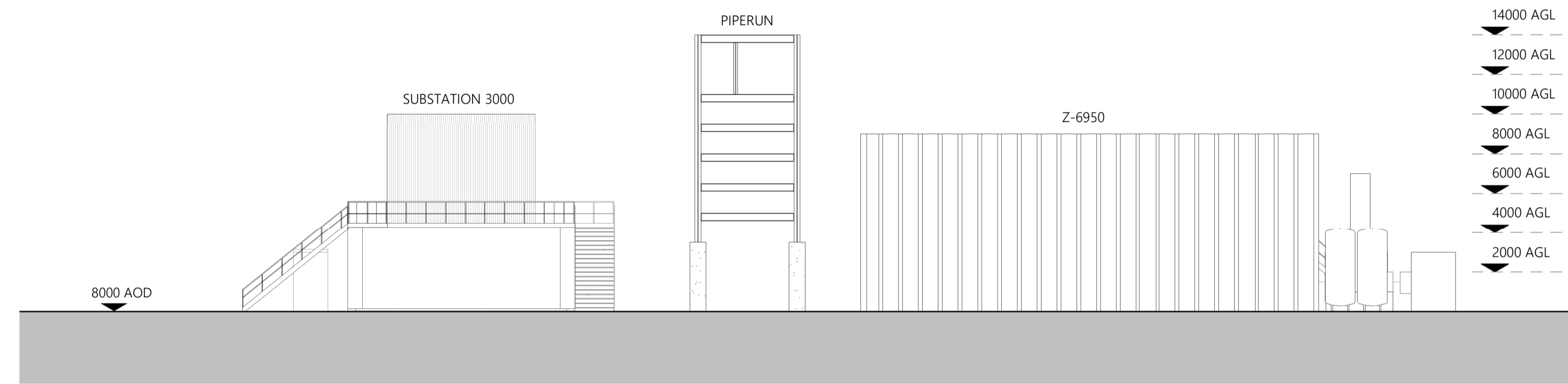
STATUS CODE S2 STATUS PLANNING

REVISION DATE 11.08.2023 REVISION P5

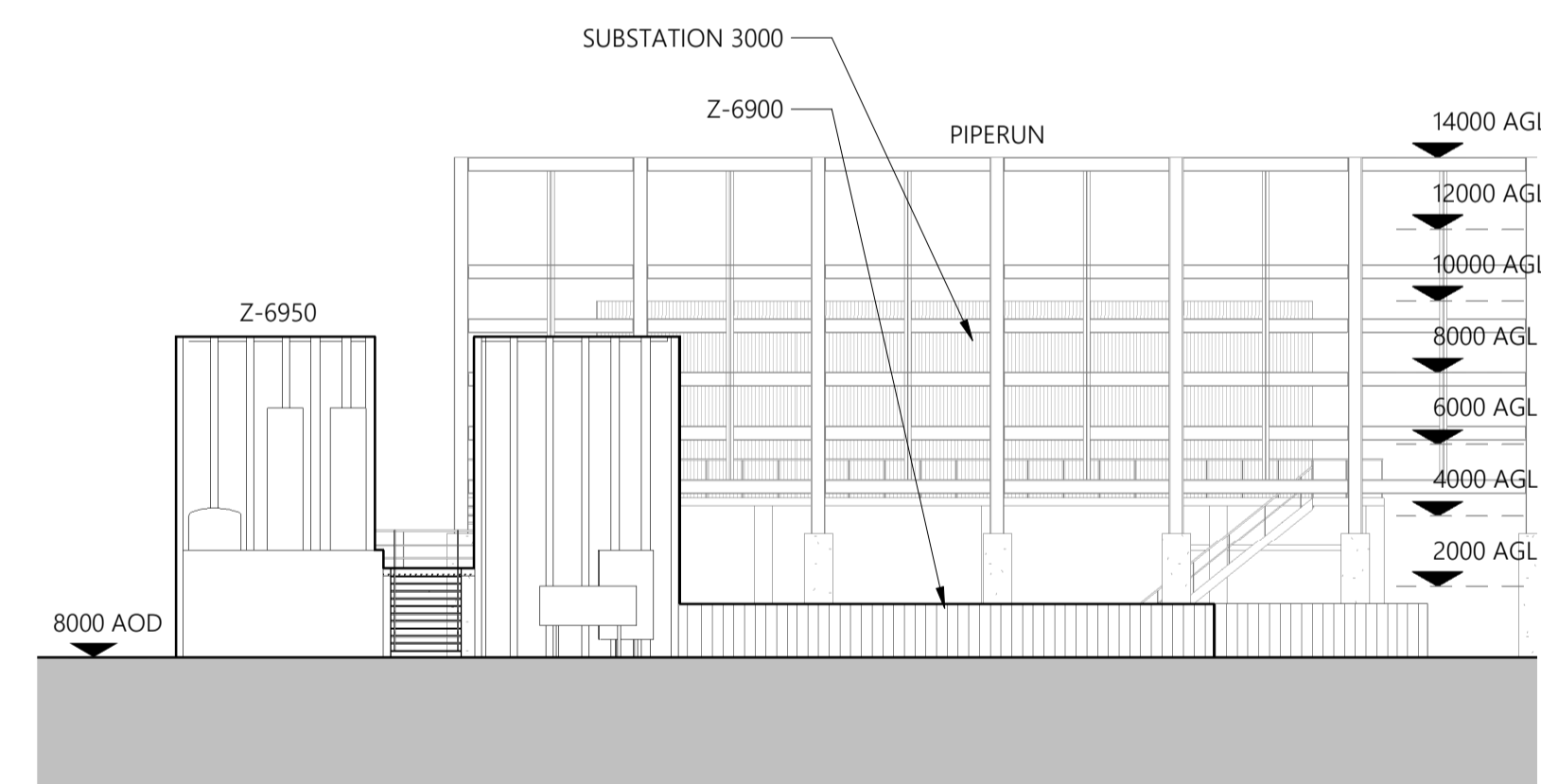
DRAWING NUMBER 2143.01-IA-ZZ-ZZ-DR-A-0501



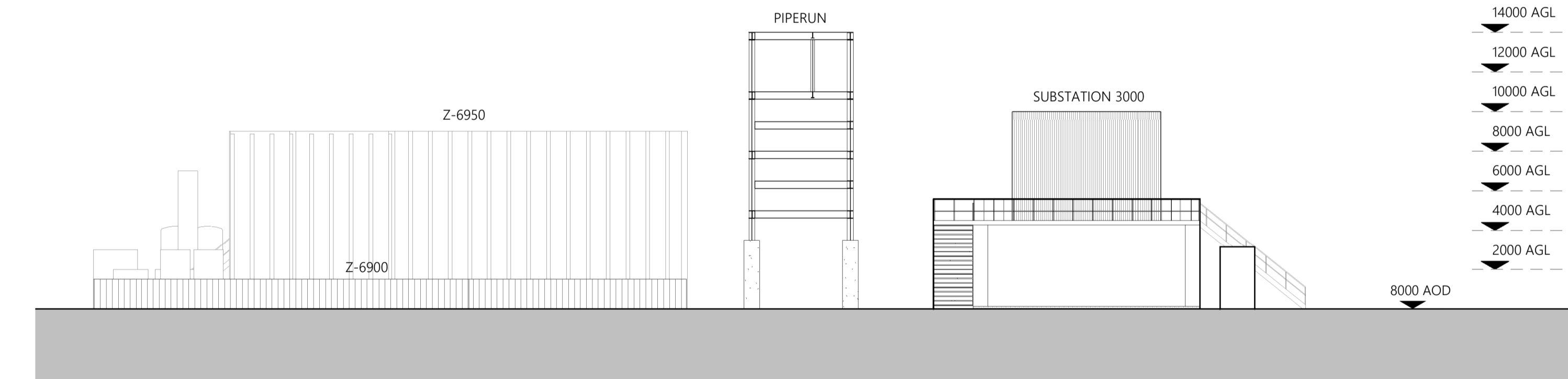
1 Proposed Zone 2 East Elevation
1:200



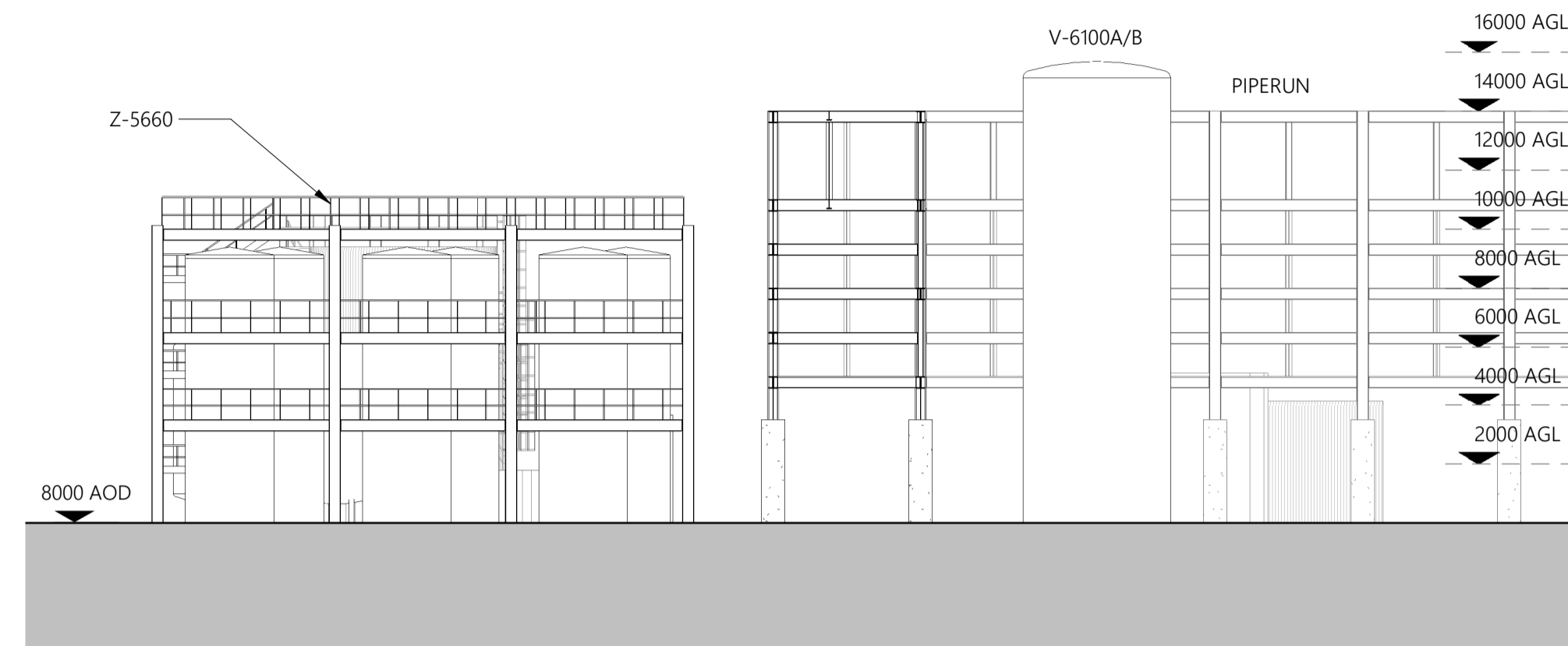
2 Proposed Zone 2 North Elevation
1:200



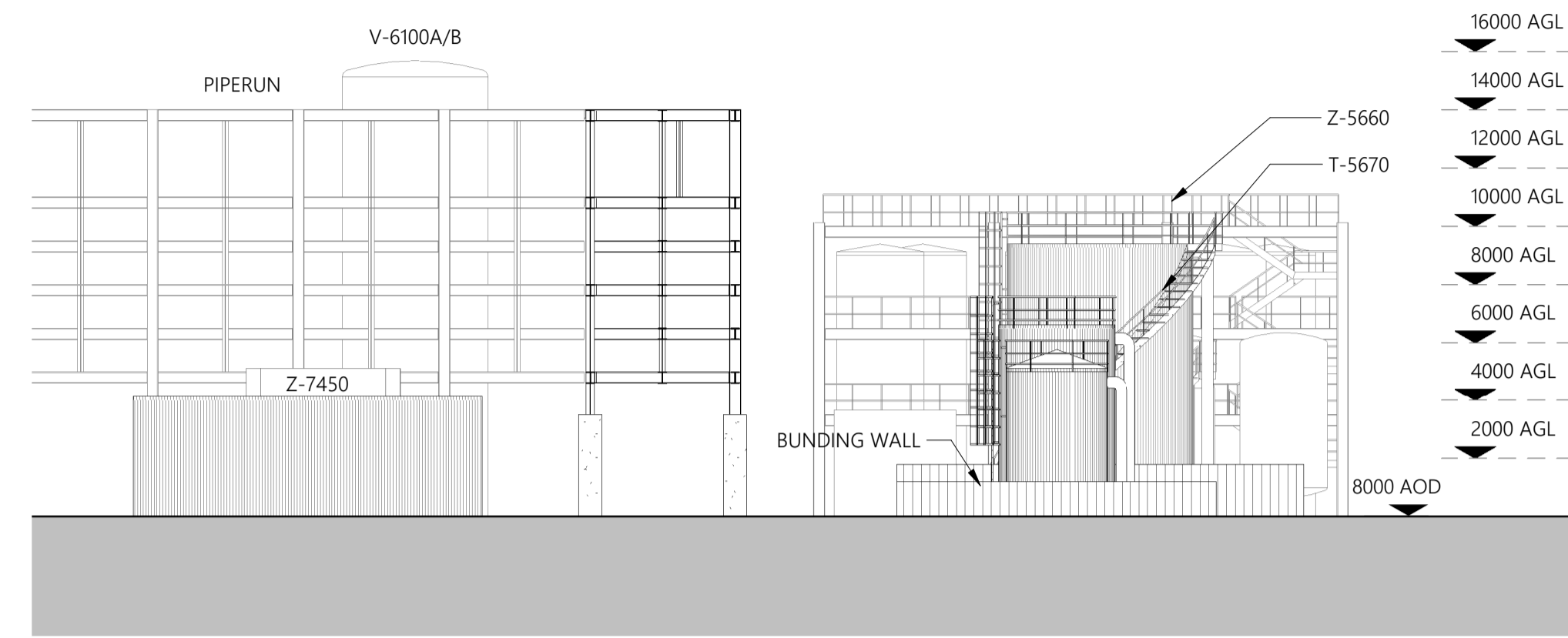
3 Proposed Zone 2 West Elevation
1:200



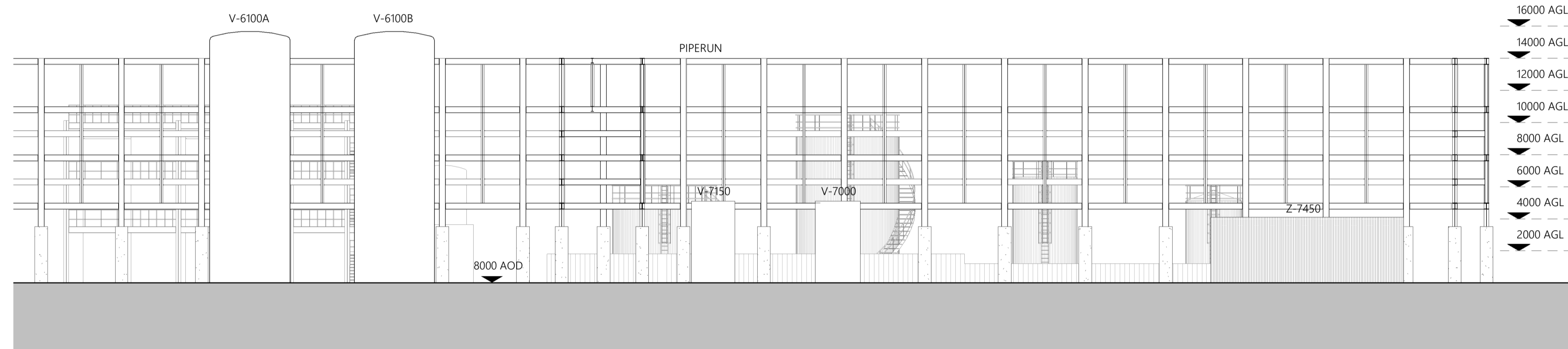
4 Proposed Zone 2 South Elevation
1:200



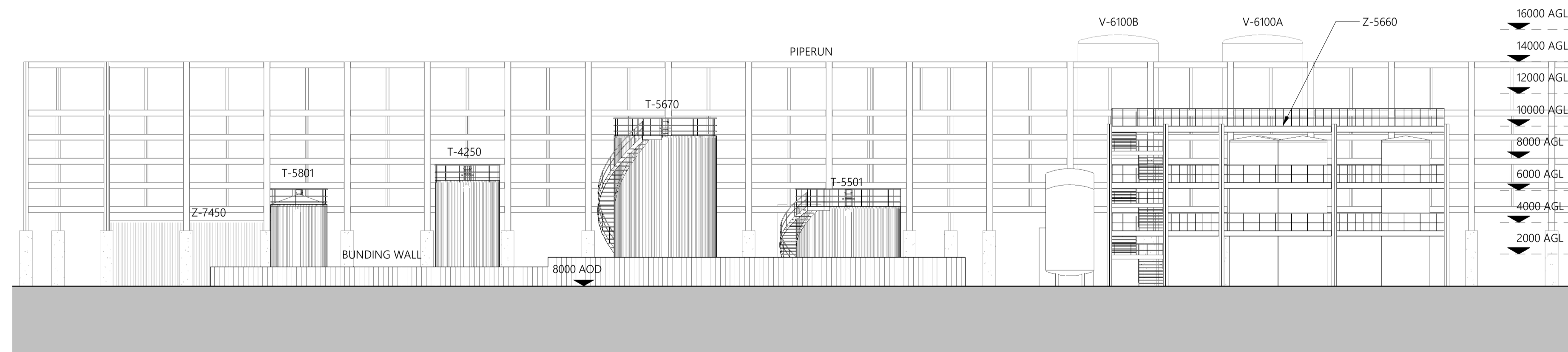
1 Proposed Zone 3 East Elevation
1: 200



2 Proposed Zone 3 West Elevation
1: 200



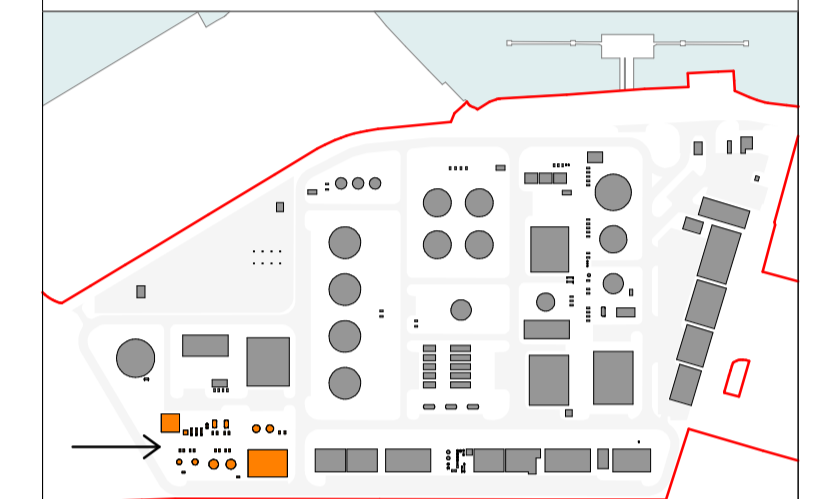
3 Proposed Zone 3 North Elevation
1: 200



4 Proposed Zone 3 South Elevation
1: 200

GENERAL NOTES

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Site Key Plan - Zone 3 Shown in Orange

NOTES

- Survey information taken directly from drawings issued on December 2021 by AP Land Surveys.
- Inspire Architects are not responsible for the design of the plant equipment identified on this drawing.
- All tanks to be goosewing grey, all metalwork to be galvanised.

Revision	Drawn	Checked	Date
P5	CH	NC	11.08.2023
P4	CH	NC	10.08.2023
P3	CH	NC	09.08.2023
P2	CH	NC	25.07.2023
P1	CH	NC	17.07.2023



PROJECT NAME

Project Dragon - Sustainable Aviation Fuel (SAF) Production Facility

CLIENT

LanzaTech UK Limited

SHEET NAME

Proposed Zone 3 Plant Elevations

SHEET SIZE

A1

SCALE

1: 200 @ A1

STATUS CODE

S2

STATUS

PLANNING

REVISION DATE

11.08.2023

REVISION

P5

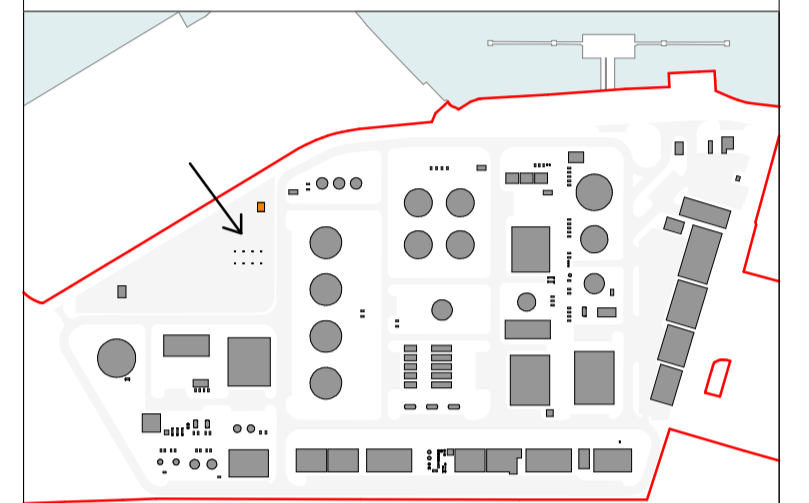
DRAWING NUMBER

2143.01-IA-ZZ-ZZ-DR-A-0502



GENERAL NOTES

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Site Key Plan - Zone 4 Shown in Orange

NOTES

- Survey information taken directly from drawings issued on December 2021 by AP Land Surveys.
- Inspire Architects are not responsible for the design of the plant equipment identified on this drawing.
- All tanks to be goosewing grey, all metalwork to be galvanised.

Revision	Drawn	Checked	Date
P5	CH	NC	11.08.2023
P4	CH	NC	10.08.2023
P3	CH	NC	09.08.2023
P2	CH	NC	25.07.2023
P1	CH	NC	17.07.2023



PROJECT NAME

Project Dragon - Sustainable Aviation Fuel (SAF) Production Facility

CLIENT

LanzaTech UK Limited

SHEET NAME

Proposed Zone 4 Plant Elevations
- Tanker Loading

SHEET SIZE

A1

SCALE

1:200 @ A1

STATUS CODE

S2

STATUS

PLANNING

REVISION DATE

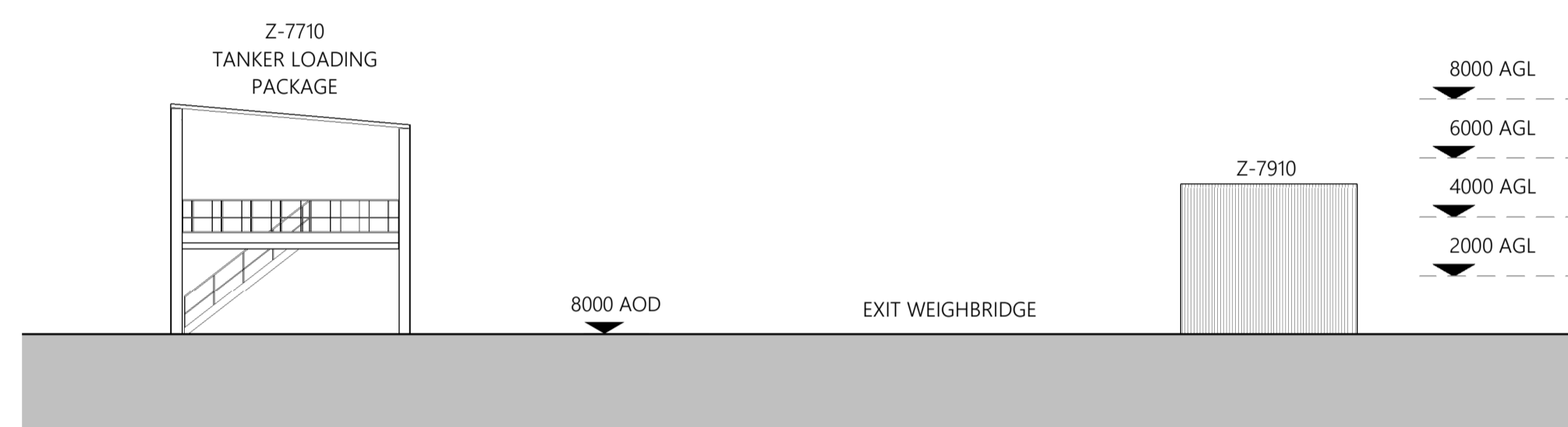
11.08.2023

REVISION

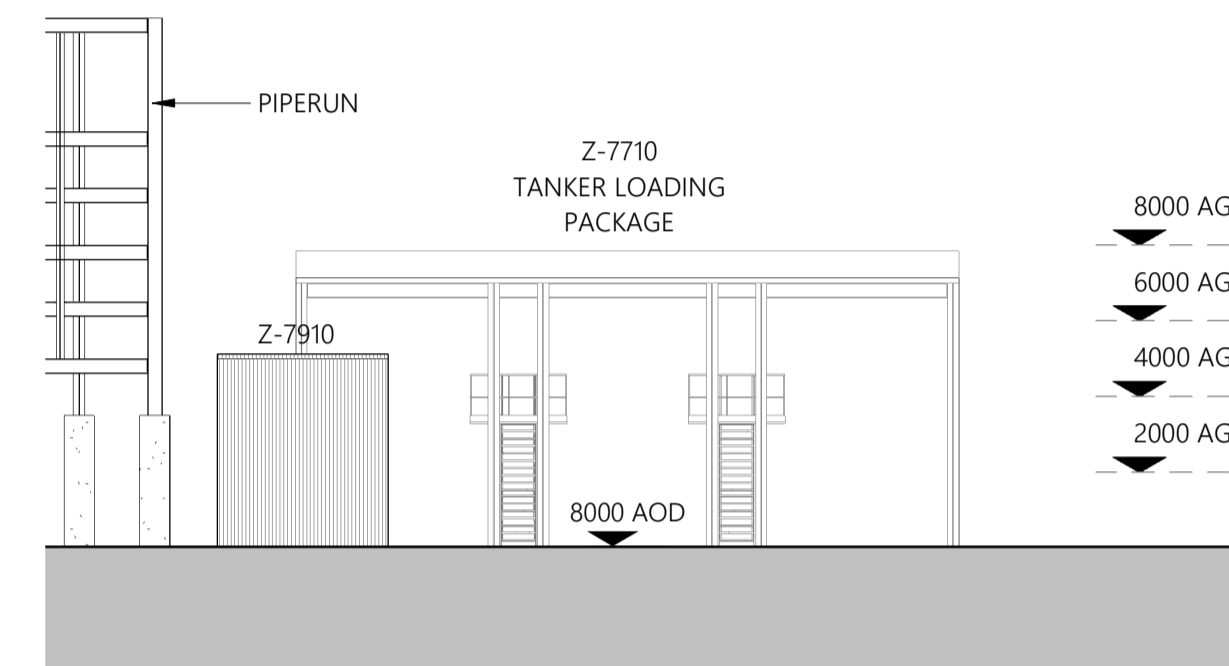
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DRAWING NUMBER

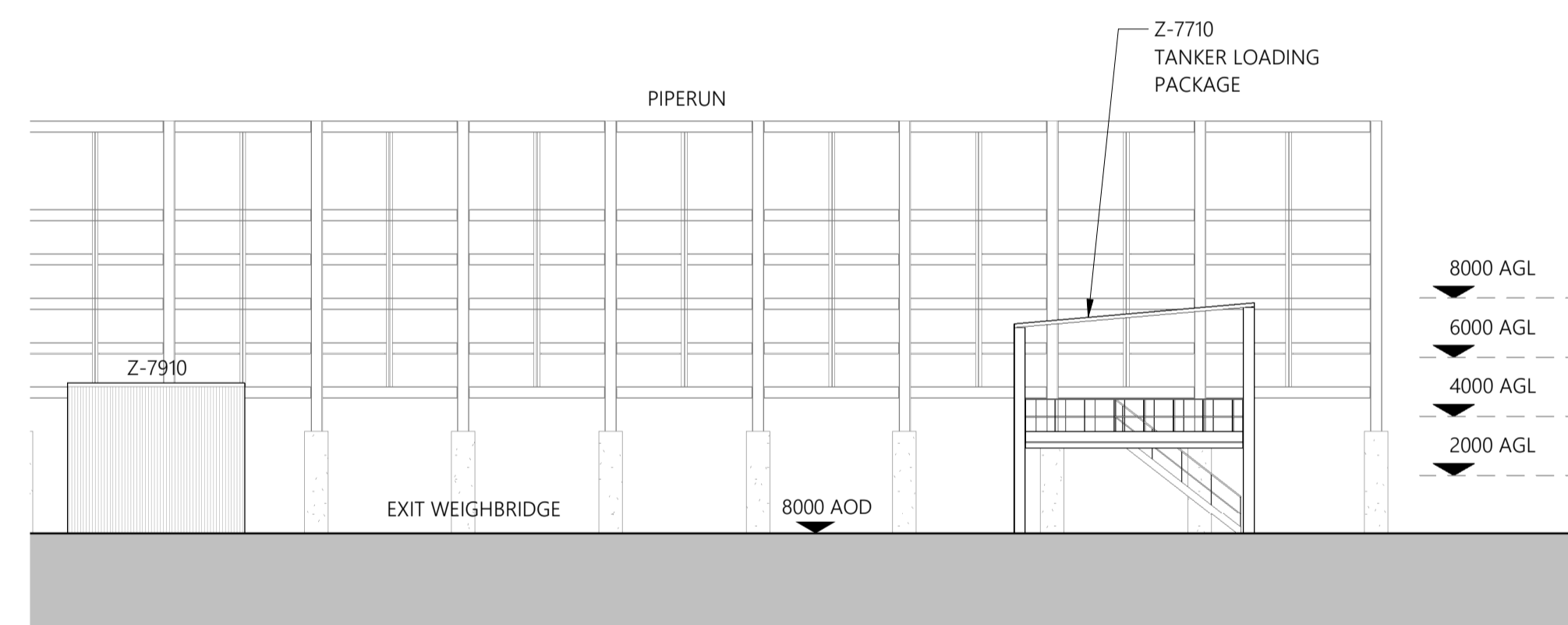
2143.01-IA-ZZ-ZZ-DR-A-0503



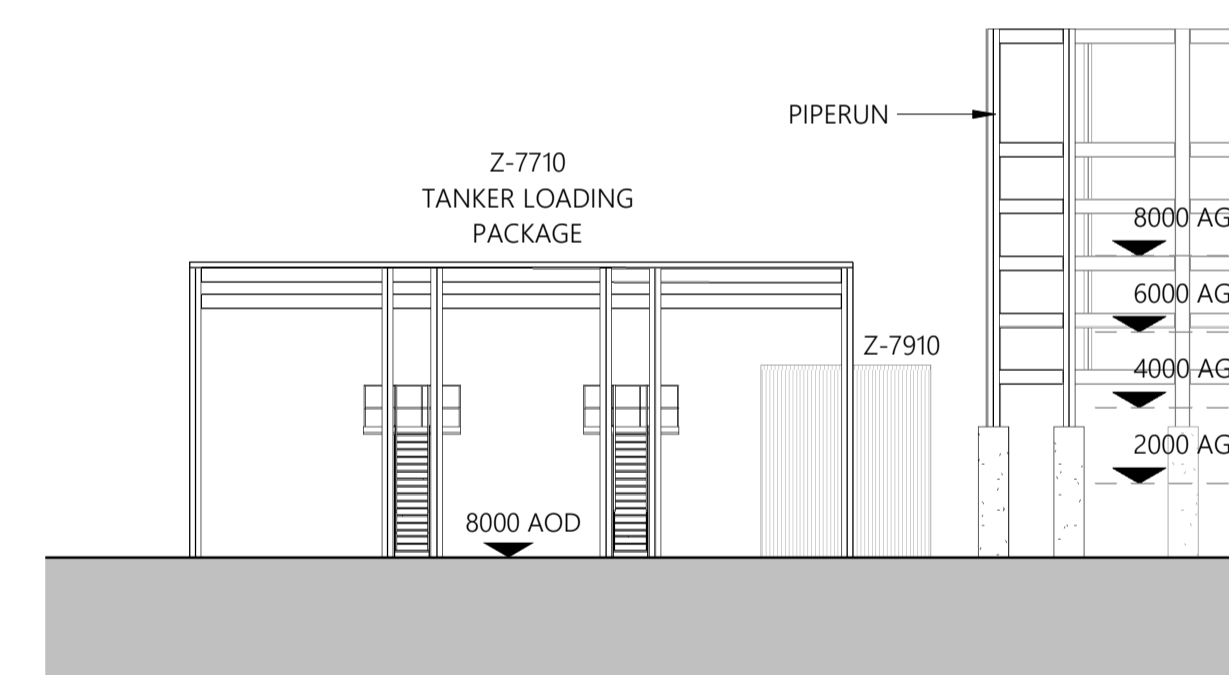
1 Proposed Zone 4 East Elevation
1:200



2 Proposed Zone 4 North Elevation
1:200



3 Proposed Zone 4 West Elevation
1:200

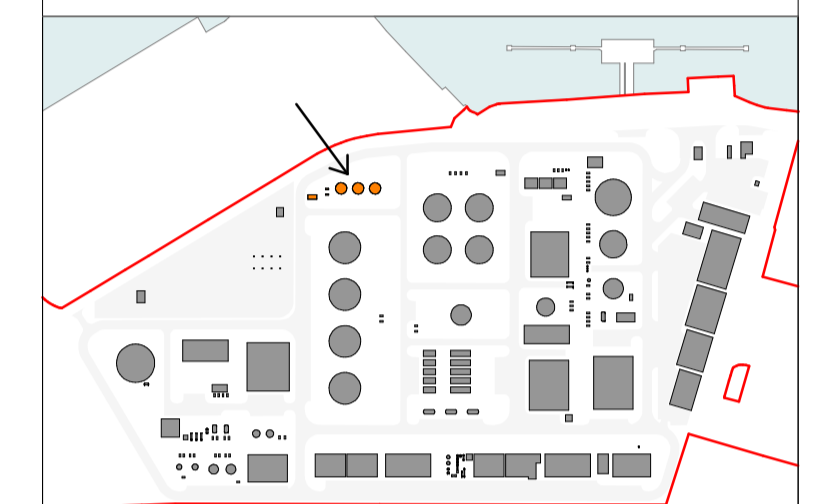


4 Proposed Zone 4 South Elevation
1:200



GENERAL NOTES

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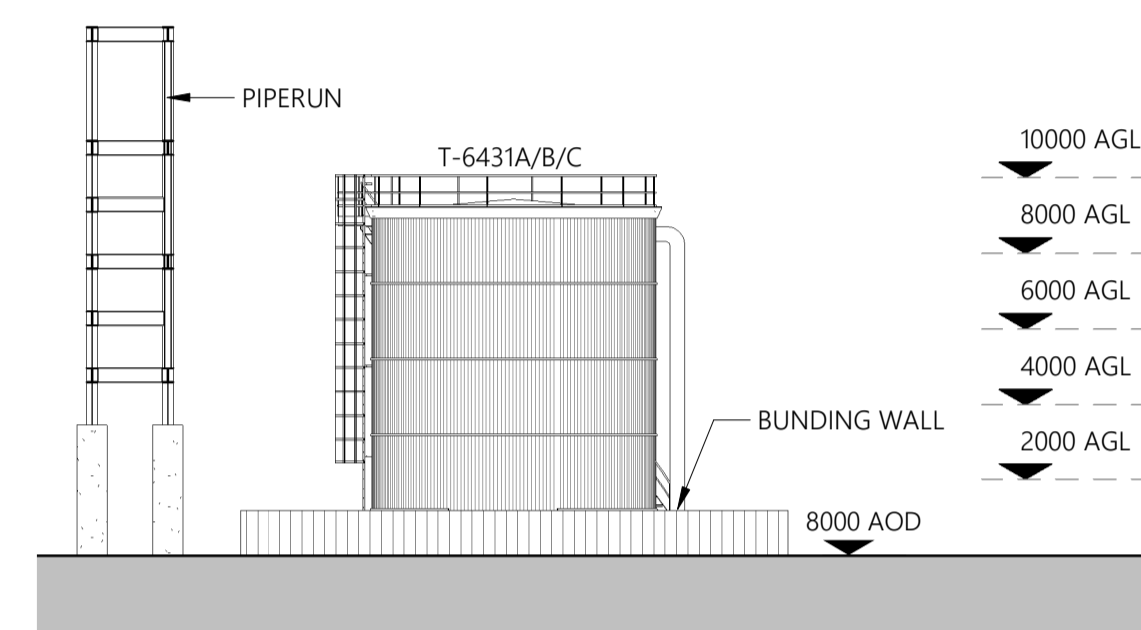


Site Key Plan - Zone 5 Shown in Orange

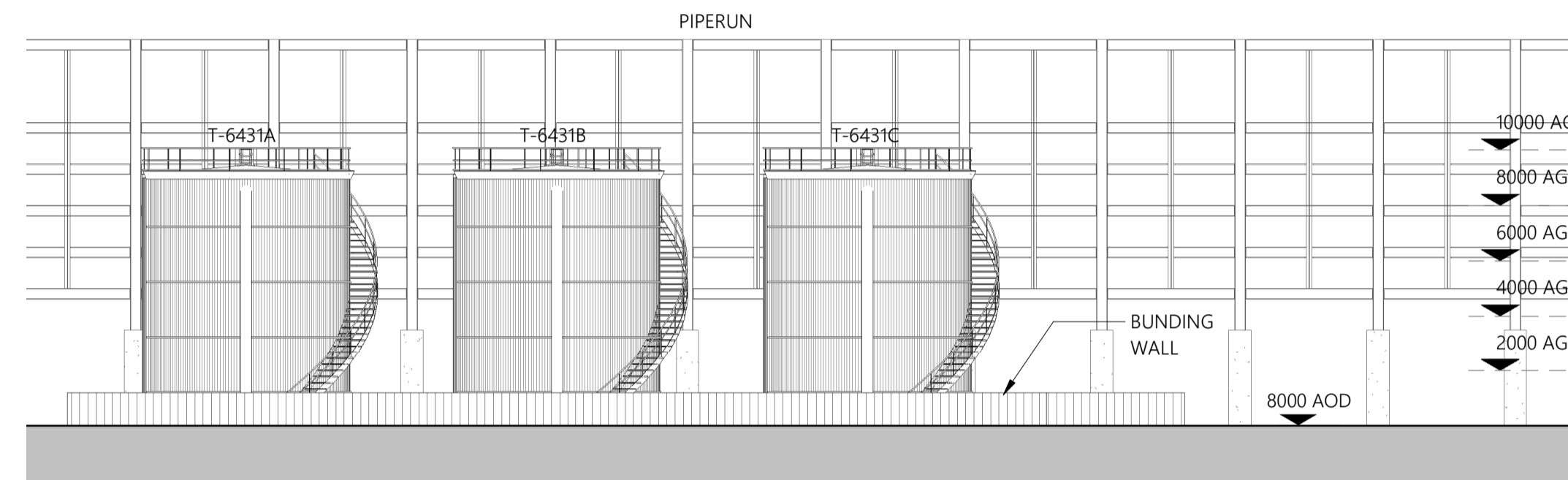
NOTES

- Survey information taken directly from drawings issued on December 2021 by AP Land Surveys.
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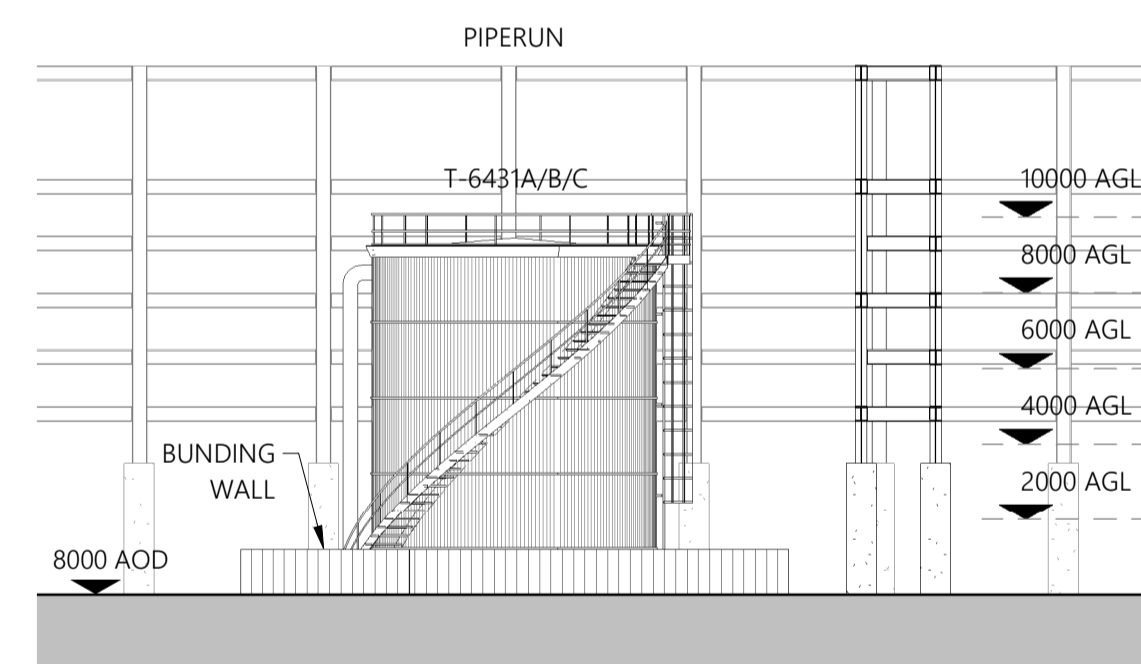
Revision	Drawn	Checked	Date
P5	CH	NC	11.08.2023
P4	CH	NC	10.08.2023
P3	CH	NC	09.08.2023
P2	CH	NC	25.07.2023
P1	CH	NC	17.07.2023



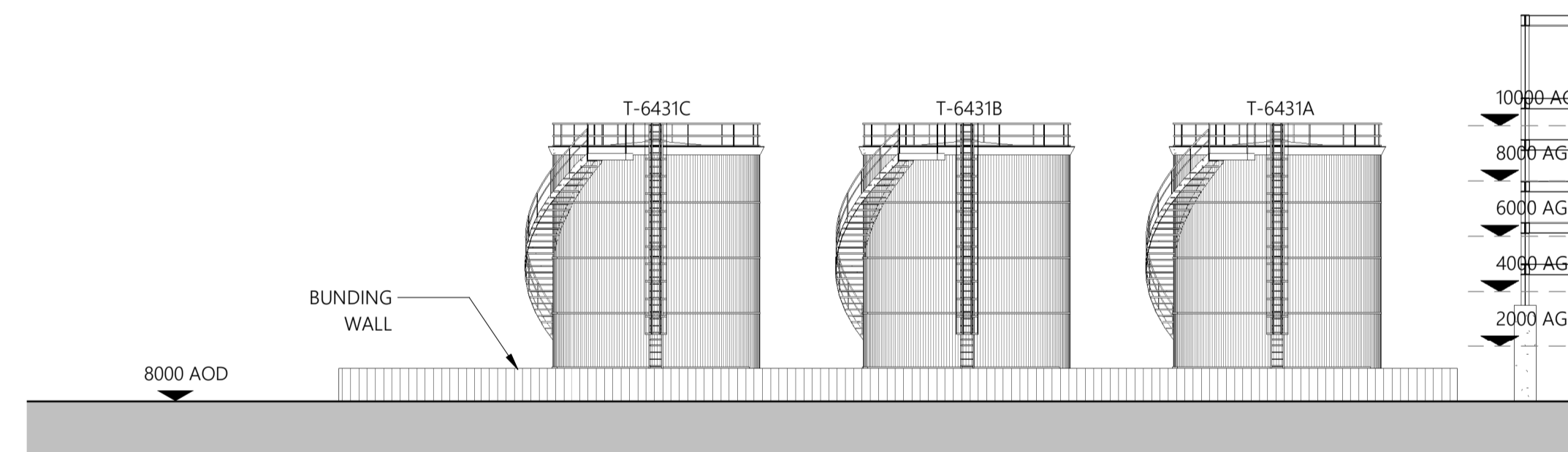
1 Proposed Zone 5 East Elevation
1:200



2 Proposed Zone 5 North Elevation
1:200



3 Proposed Zone 5 West Elevation
1:200



4 Proposed Zone 5 South Elevation
1:200



PROJECT NAME

Project Dragon - Sustainable Aviation Fuel (SAF) Production Facility

CLIENT

LanzaTech UK Limited

SHEET NAME

Proposed Zone 5 Plant Elevations
- Sustainable Diesel Tanks

SHEET SIZE

A1

SCALE

1:200 @ A1

STATUS CODE

S2

STATUS

PLANNING

REVISION DATE

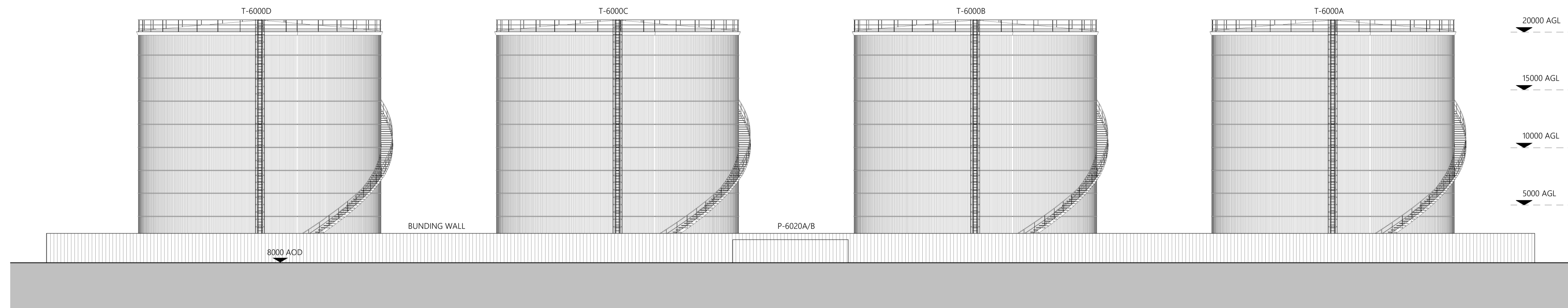
11.08.2023

REVISION

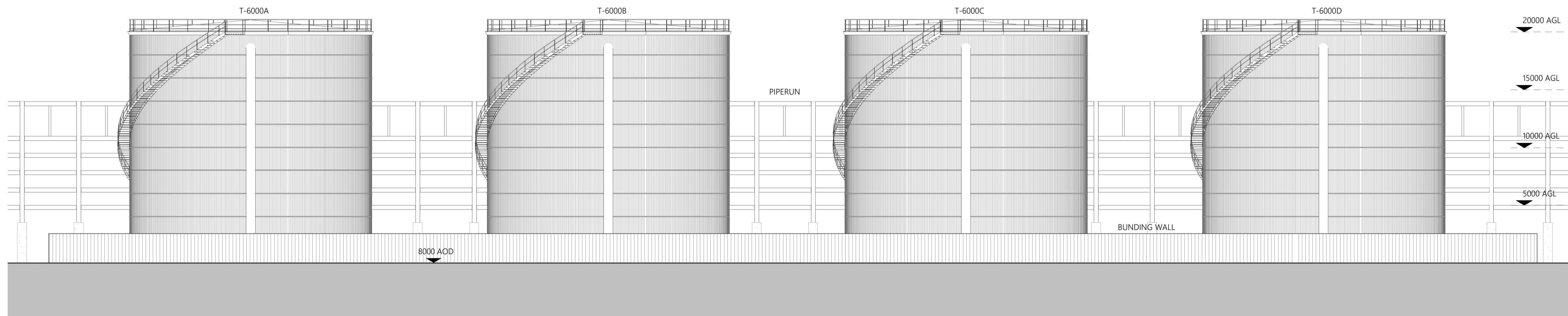
P5

DRAWING NUMBER

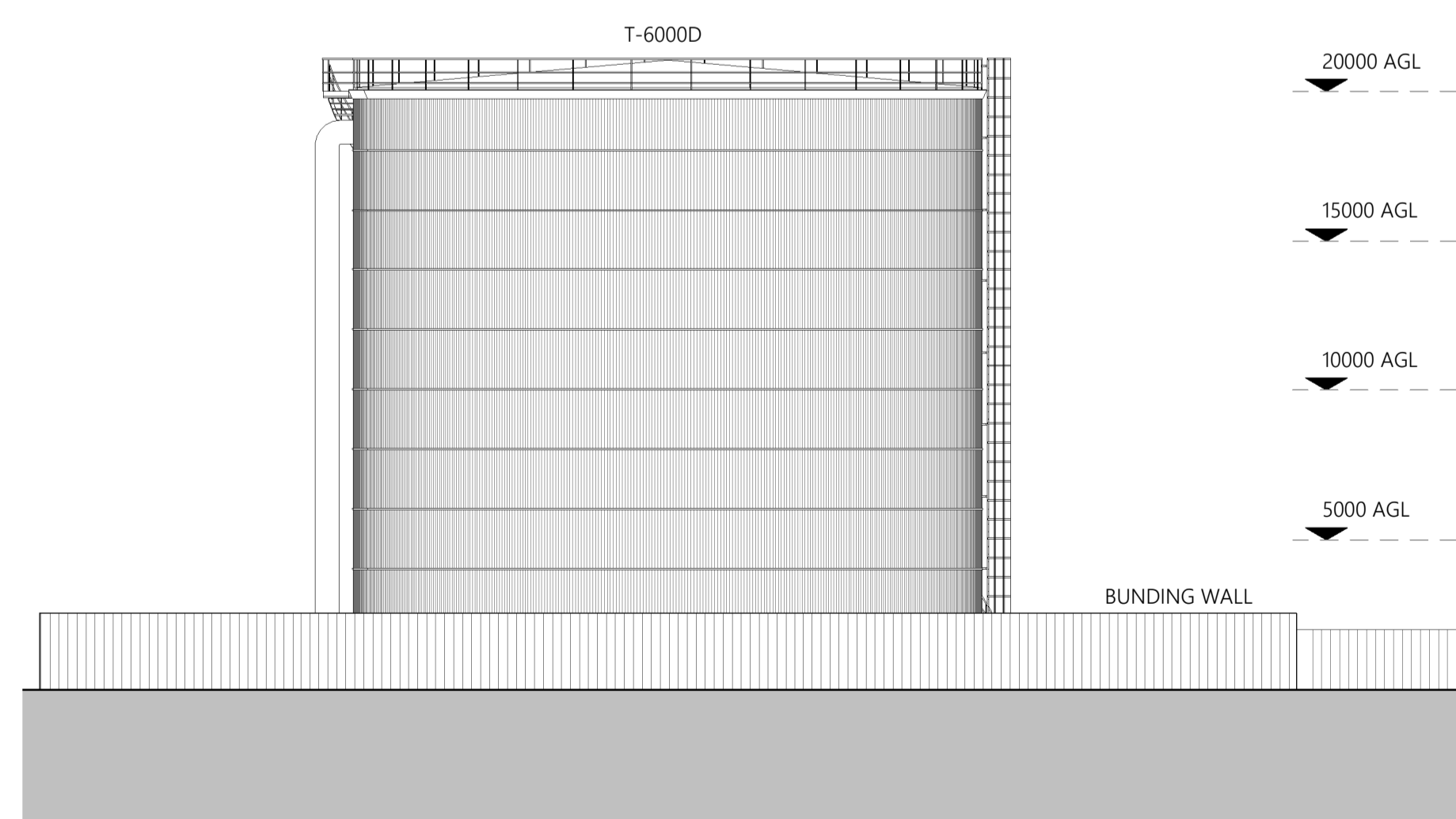
2143.01-IA-ZZ-ZZ-DR-A-0504



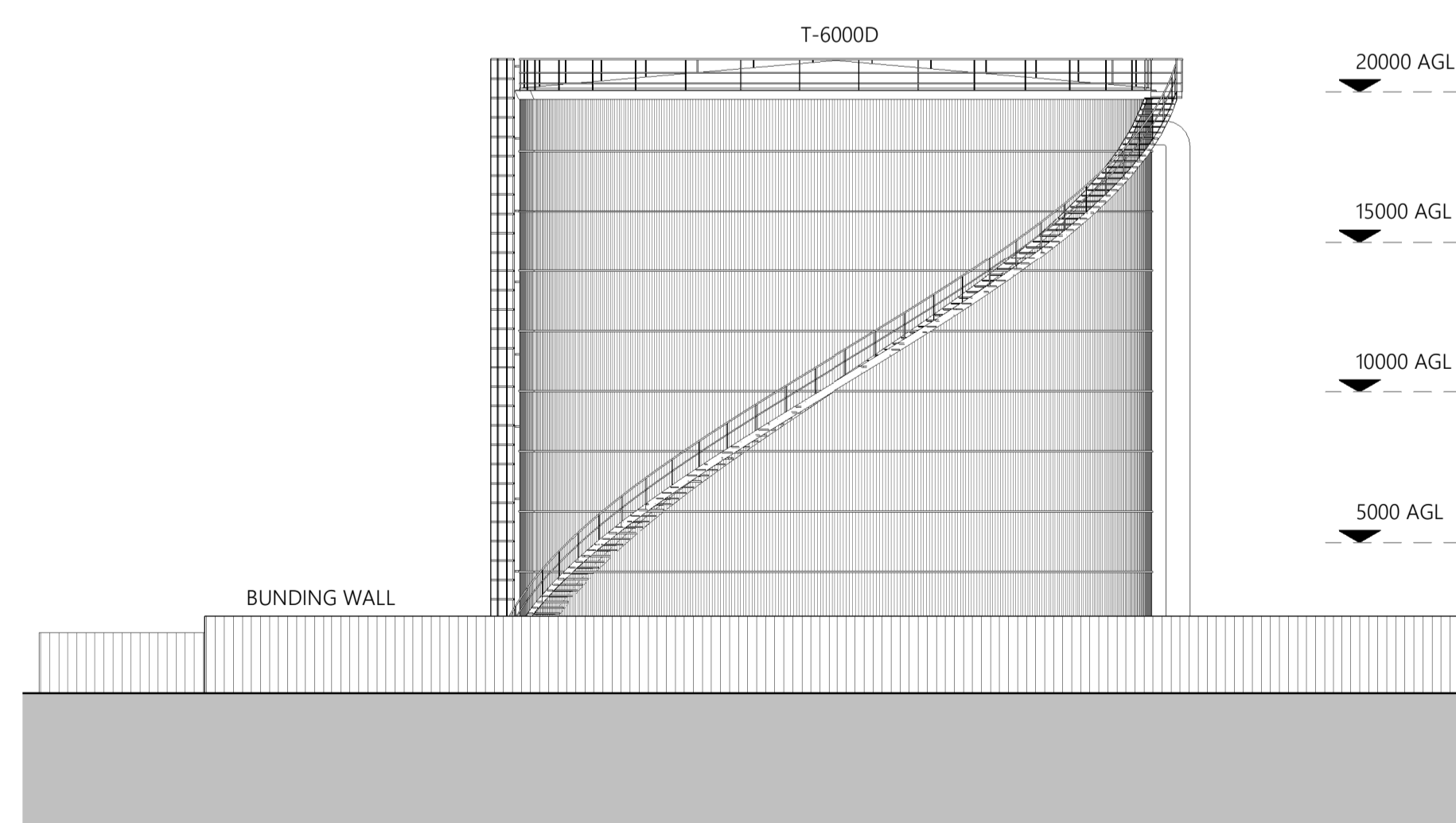
1 Proposed Zone 6 East Elevation
1: 200



2 Proposed Zone 6 West Elevation
1: 200



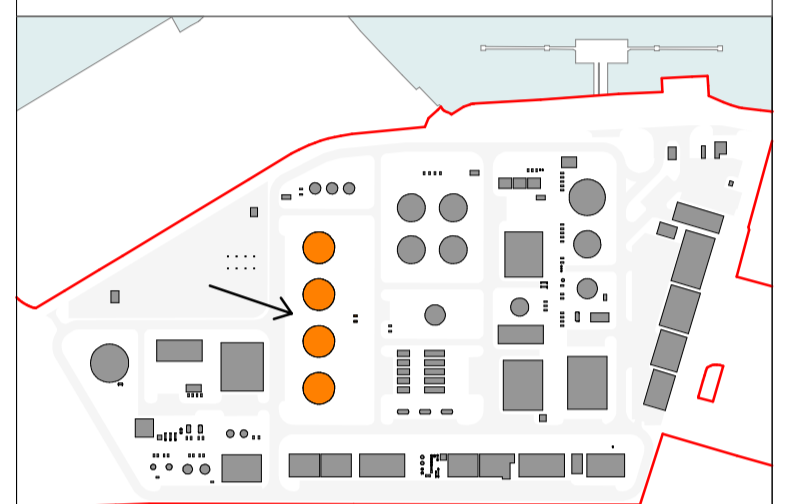
3 Proposed Zone 6 South Elevation
1: 200



4 Proposed Zone 6 North Elevation
1: 200

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Site Key Plan - Zone 6 Shown in Orange

NOTES

- Survey information taken directly from drawings issued on December 2021 by AP Land Surveys.
- Inspire Architects are not responsible for the design of the plant equipment identified on this drawing.
- All tanks to be goosewing grey, all metalwork to be galvanised

Revision	Drawn	Checked	Date
P5	CH	NC	11.08.2023
P4	CH	NC	09.08.2023
P3	CH	NC	25.07.2023
P2	CH	NC	17.07.2023
P1	CH	NC	13.07.2023



PROJECT NAME

Project Dragon - Sustainable Aviation Fuel (SAF) Production Facility

CLIENT

LanzaTech UK Limited

SHEET NAME

Proposed Zone 6 Plant Elevations - Ethanol Tanks

SHEET SIZE

A1

SCALE

1: 200 @ A1

STATUS CODE

S2

STATUS

PLANNING

REVISION DATE

11.08.2023

REVISION

P5

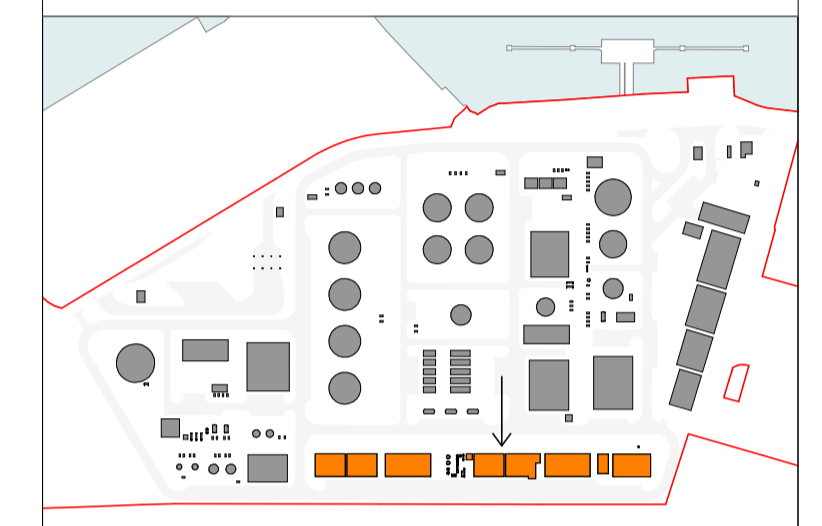
DRAWING NUMBER

2143.01-IA-ZZ-ZZ-DR-A-0505



GENERAL NOTES

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Site Key Plan - Zone 7 Shown in Orange

NOTES

- Survey information taken directly from drawings issued on December 2021 by AP Land Surveys.
- Inspire Architects are not responsible for the design of the plant equipment identified on this drawing.
- All tanks to be goosewing grey, all metalwork to be galvanised.

Revision	Drawn	Checked	Date
P5	CH	NC	11.08.2023
P4	CH	NC	10.08.2023
P3	CH	NC	09.08.2023
P2	CH	NC	25.07.2023
P1	CH	NC	17.07.2023



PROJECT NAME

Project Dragon - Sustainable Aviation Fuel (SAF) Production Facility

CLIENT

LanzaTech UK Limited

SHEET NAME

Proposed Zone 7 Plant Elevations
- Process Modules

SHEET SIZE

A1

SCALE

1 : 500 @ A1

STATUS CODE

S2

STATUS

PLANNING

REVISION DATE

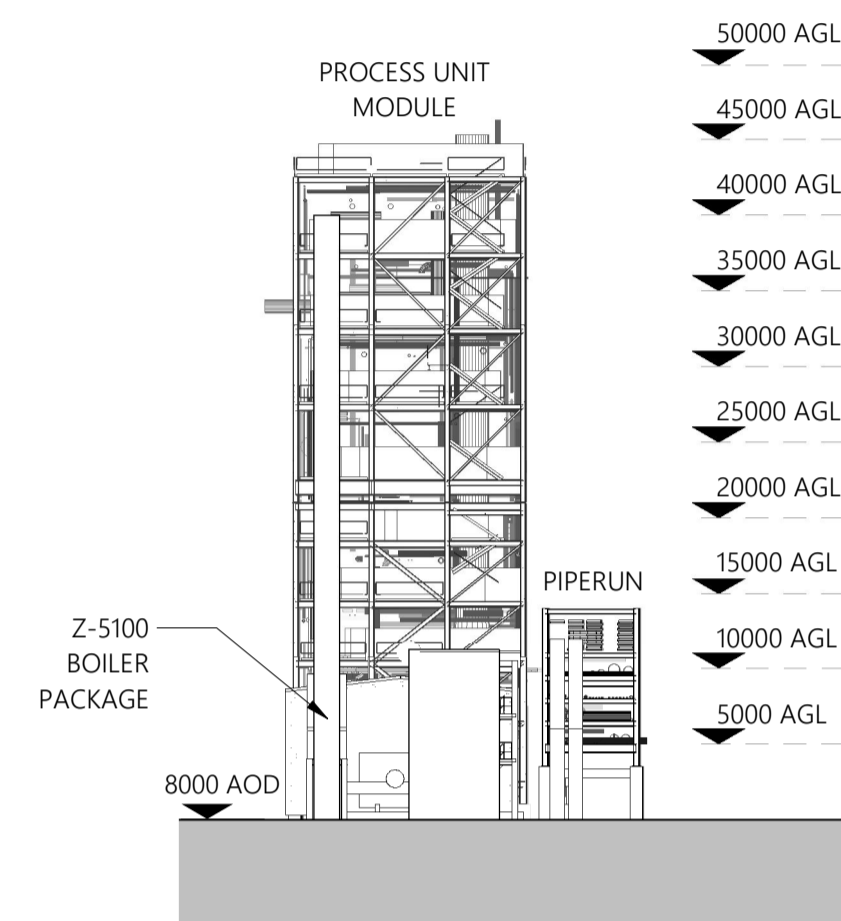
11.08.2023

REVISION

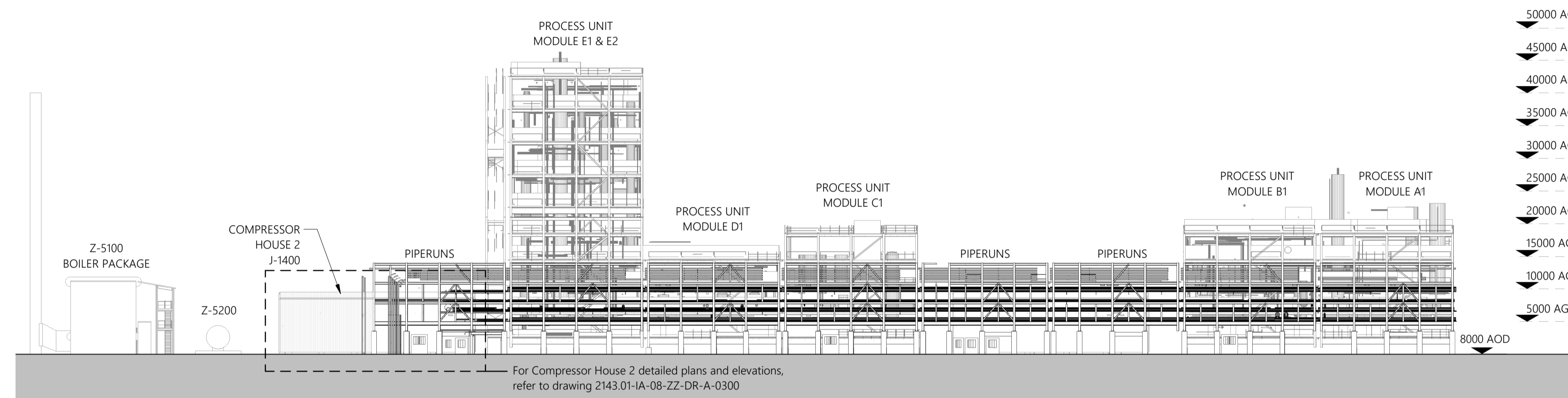
P5

DRAWING NUMBER

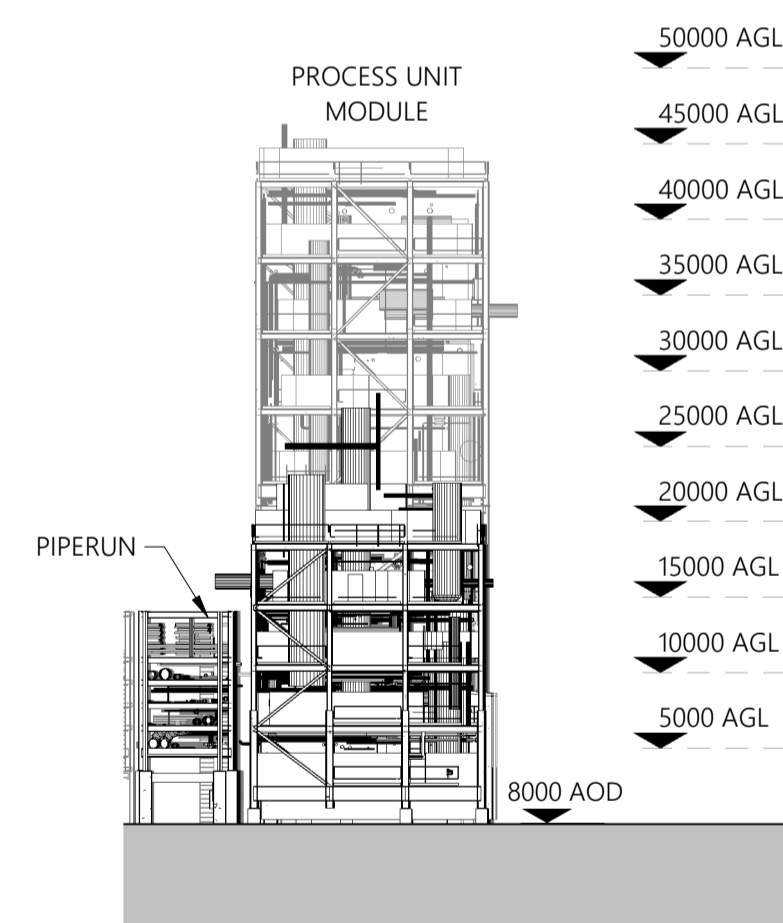
2143.01-IA-ZZ-ZZ-DR-A-0506



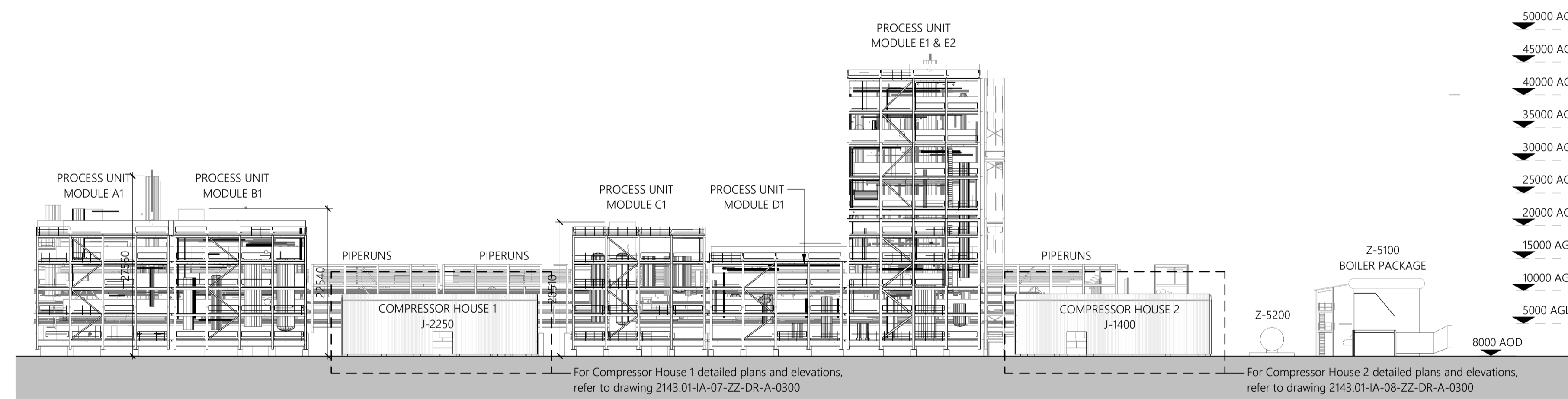
1 Proposed Zone 7 East Elevation
1 : 500



2 Proposed Zone 7 North Elevation
1 : 500



3 Proposed Zone 7 West Elevation
1 : 500



4 Proposed Zone 7 South Elevation
1 : 500



GENERAL NOTES

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Site Key Plan - Zone 8 Shown in Orange

NOTES

- Survey information taken directly from drawings issued on December 2021 by AP Land Surveys.
- Inspire Architects are not responsible for the design of the plant equipment identified on this drawing.
- All tanks to be gooseneck grey, all metalwork to be galvanised.

Revision	Drawn	Checked	Date
P5	CH	NC	11.08.2023
P4	CH	NC	10.08.2023
P3	CH	NC	09.08.2023
P2	CH	NC	25.07.2023
P1	CH	NC	17.07.2023



PROJECT NAME

Project Dragon - Sustainable Aviation Fuel (SAF) Production Facility

CLIENT

LanzaTech UK Limited

SHEET NAME

Proposed Zone 8 Plant Elevations
- Sustainable Aviation Fuel Tanks

SHEET SIZE

A1

SCALE

1:200 @ A1

STATUS CODE

S2

STATUS

PLANNING

REVISION DATE

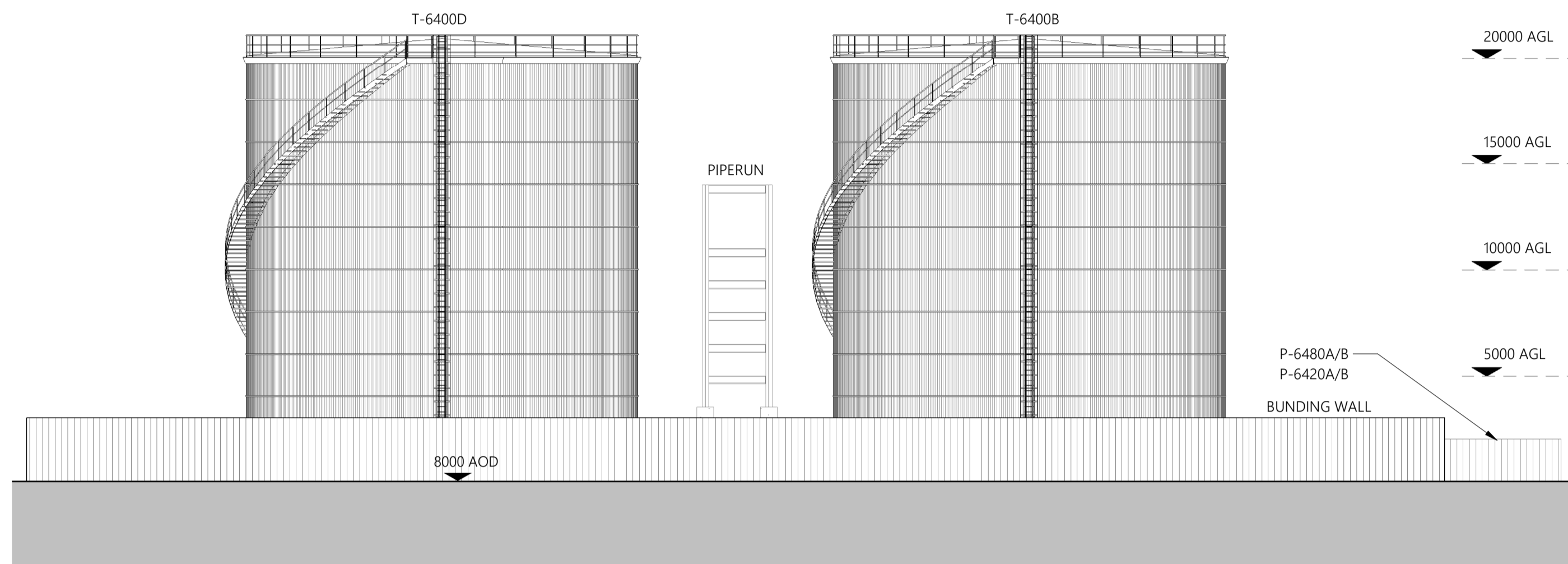
11.08.2023

REVISION

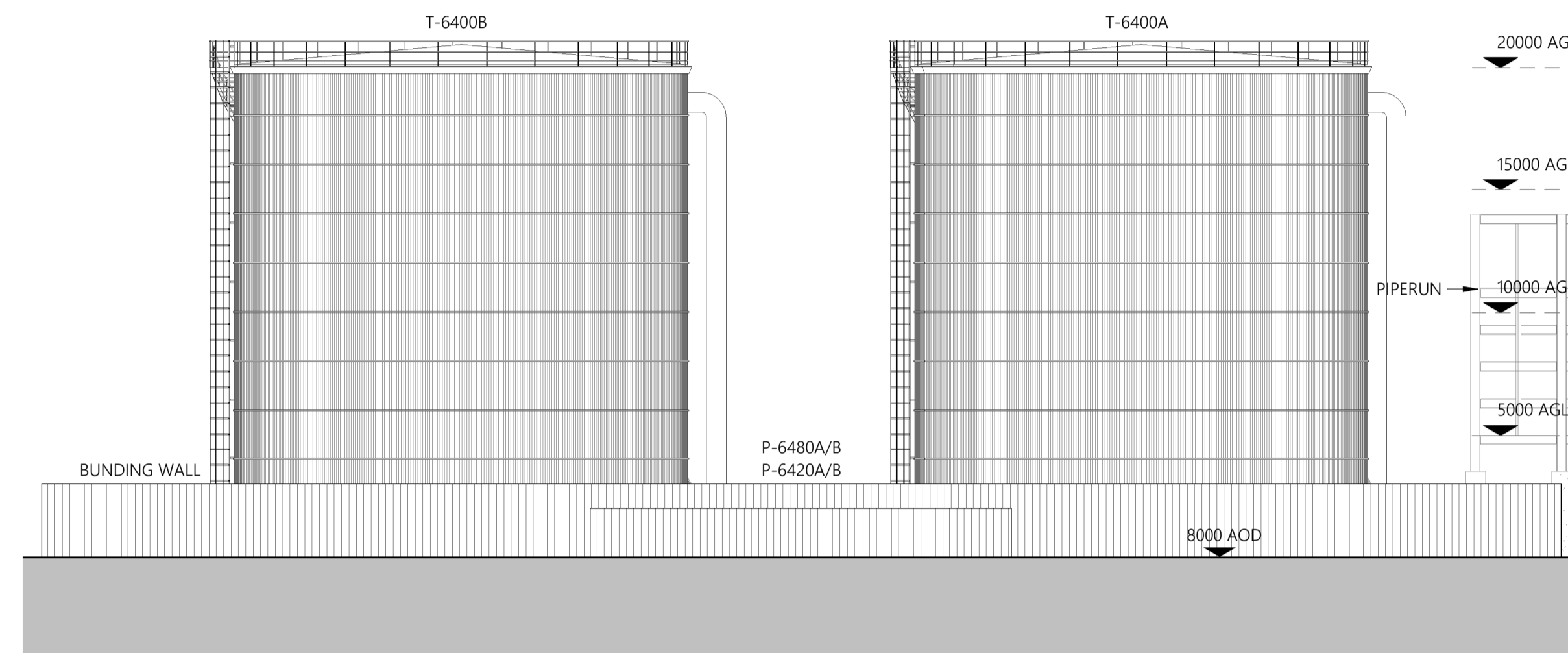
P5

DRAWING NUMBER

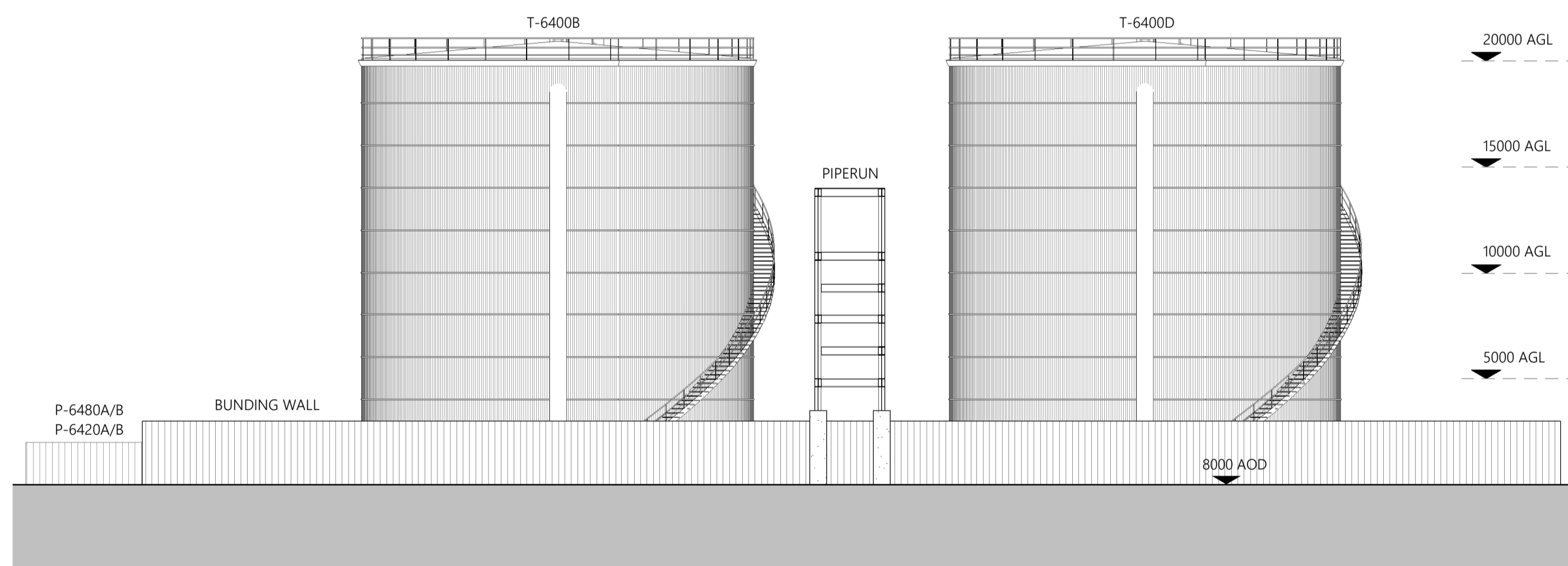
2143.01-IA-ZZ-ZZ-DR-A-0507



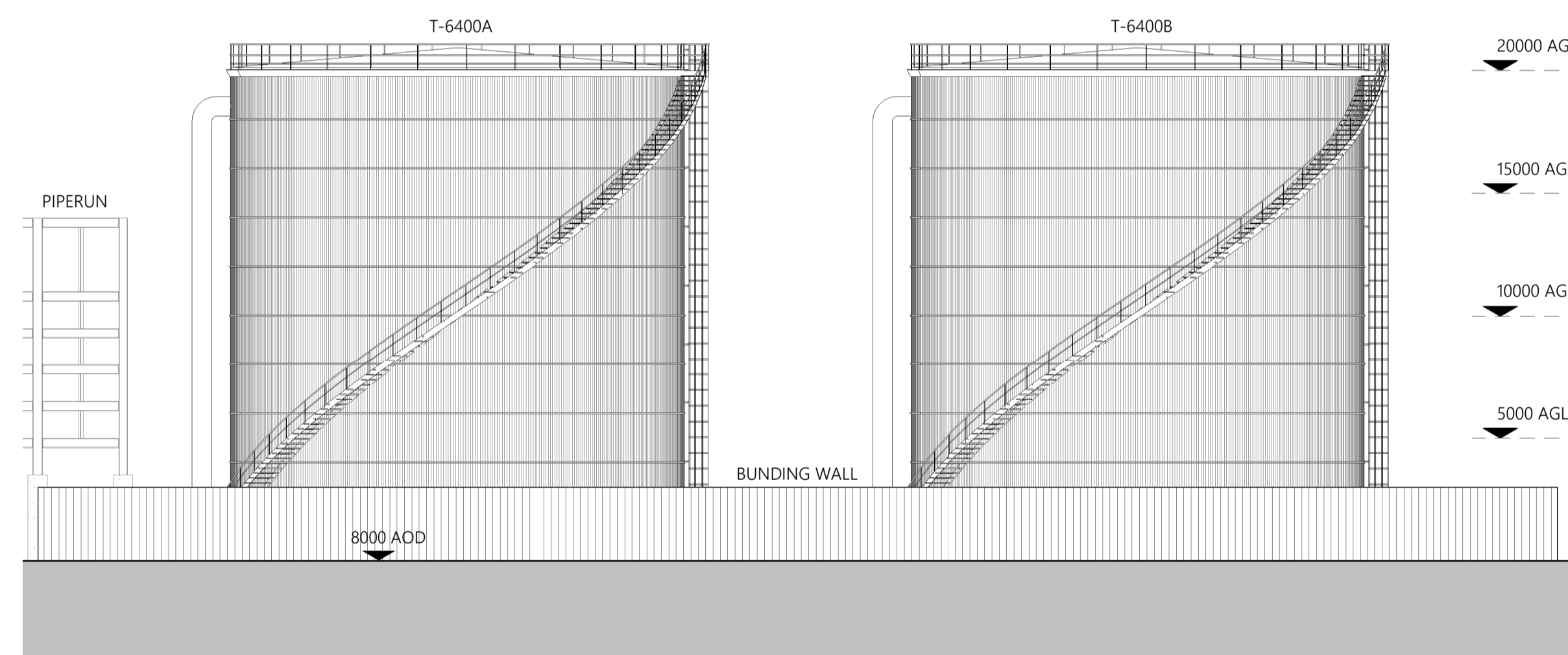
1 Proposed Zone 8 East Elevation
1:200



2 Proposed Zone 8 North Elevation
1:200



3 Proposed Zone 8 West Elevation
1:200

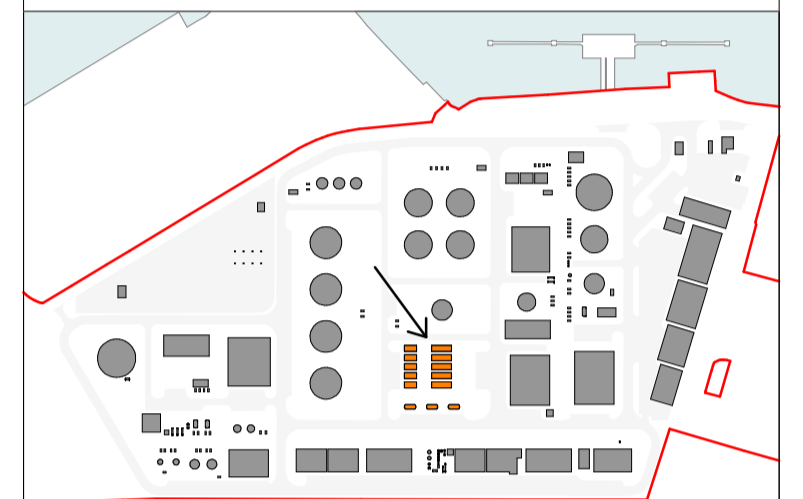


4 Proposed Zone 8 South Elevation
1:200



GENERAL NOTES

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Site Key Plan - Zone 10 Shown in Orange

NOTES

- Survey information taken directly from drawings issued on December 2021 by AP Land Surveys.
- Inspire Architects are not responsible for the design of the plant equipment identified on this drawing.
- All tanks and containers to be gooseneck grey, all metalwork to be galvanised.

Revision	Drawn	Checked	Date
P4	CH	NC	11.08.2023
P3	CH	NC	09.08.2023
P2	CH	NC	25.07.2023
P1	CH	NC	17.07.2023



PROJECT NAME

Project Dragon - Sustainable Aviation Fuel (SAF) Production Facility

CLIENT

LanzaTech UK Limited

SHEET NAME

Proposed Zone 10 Plant Elevations - Hydrogen Generation

SHEET SIZE

A1

SCALE

1:200 @ A1

STATUS CODE

S2

STATUS

PLANNING

REVISION DATE

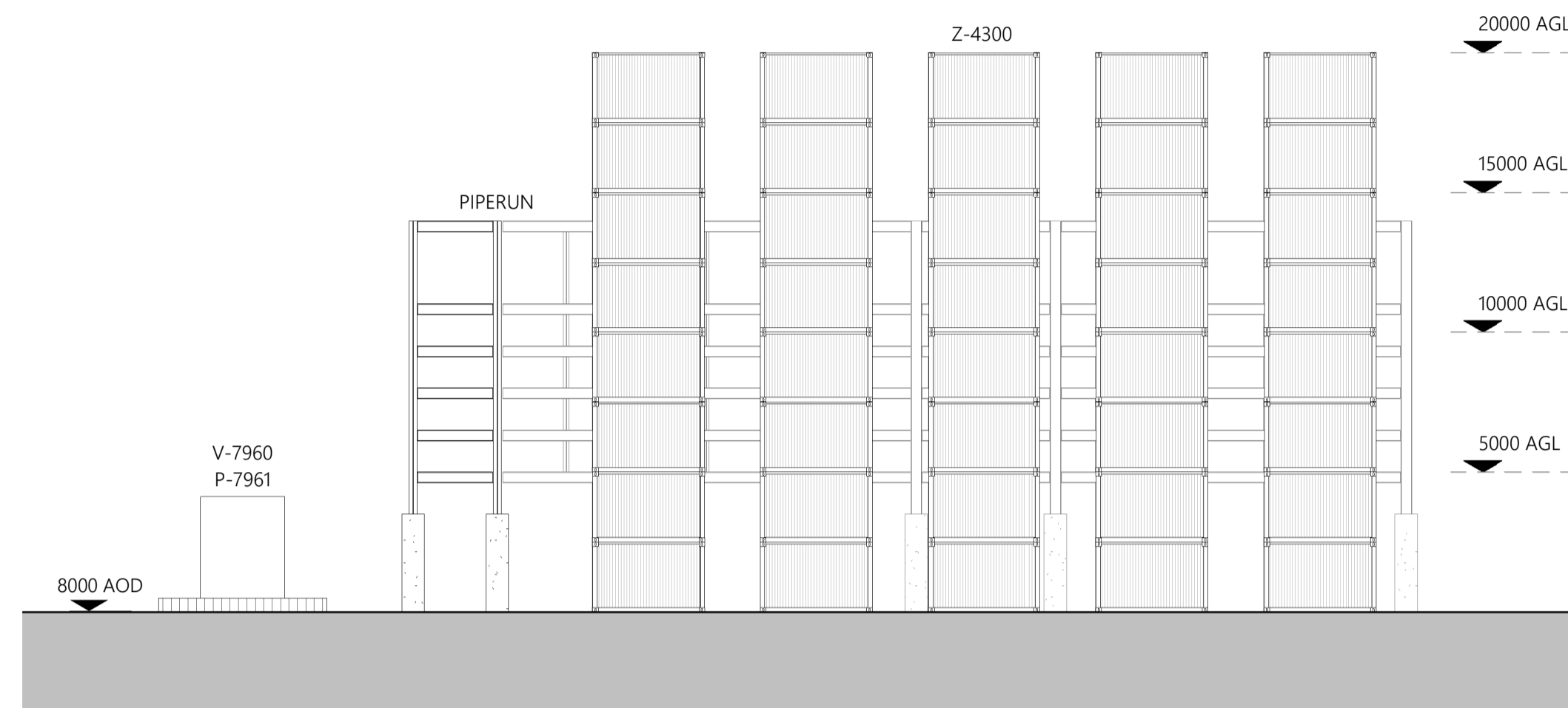
11.08.2023

REVISION

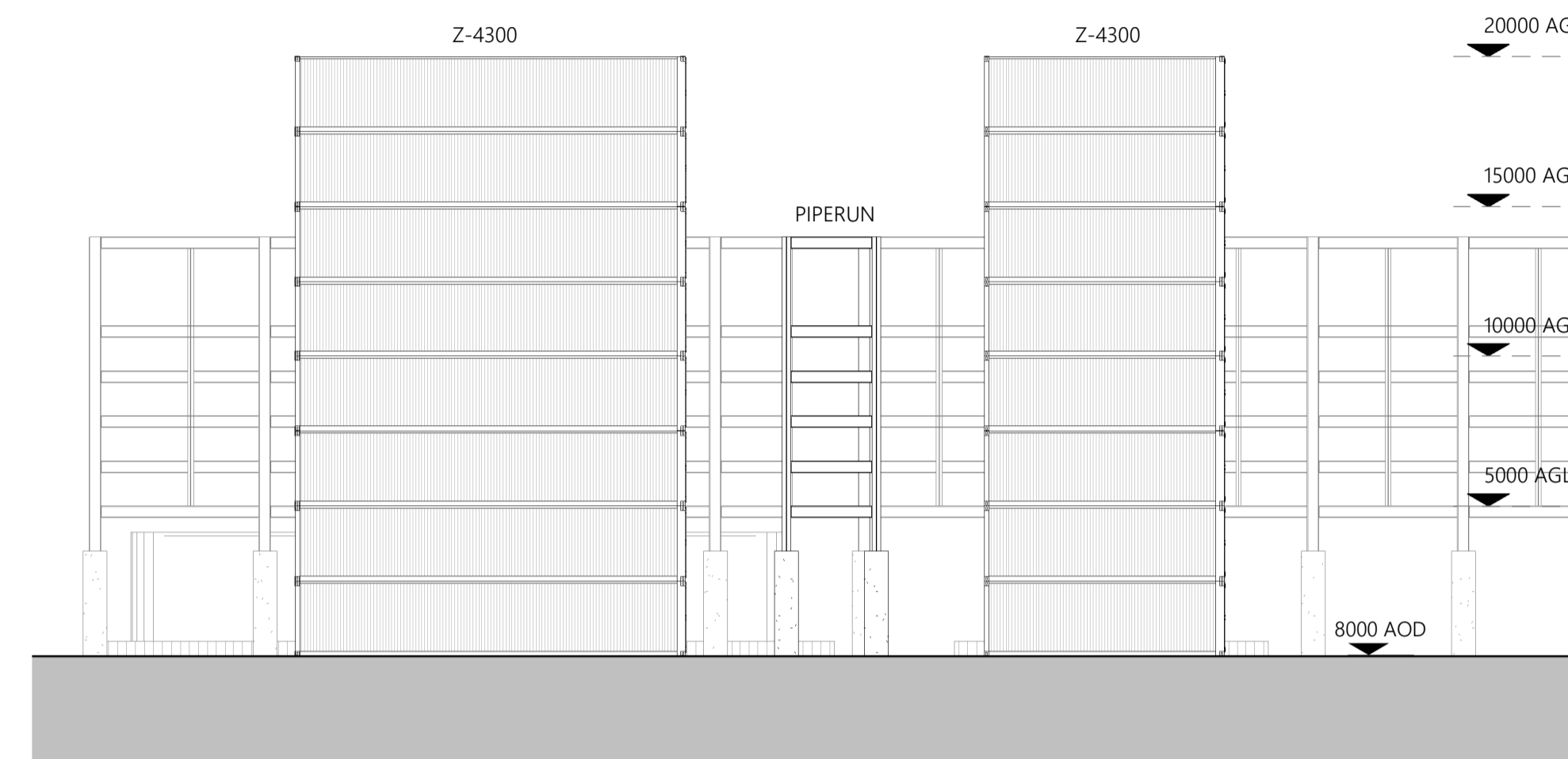
P4

DRAWING NUMBER

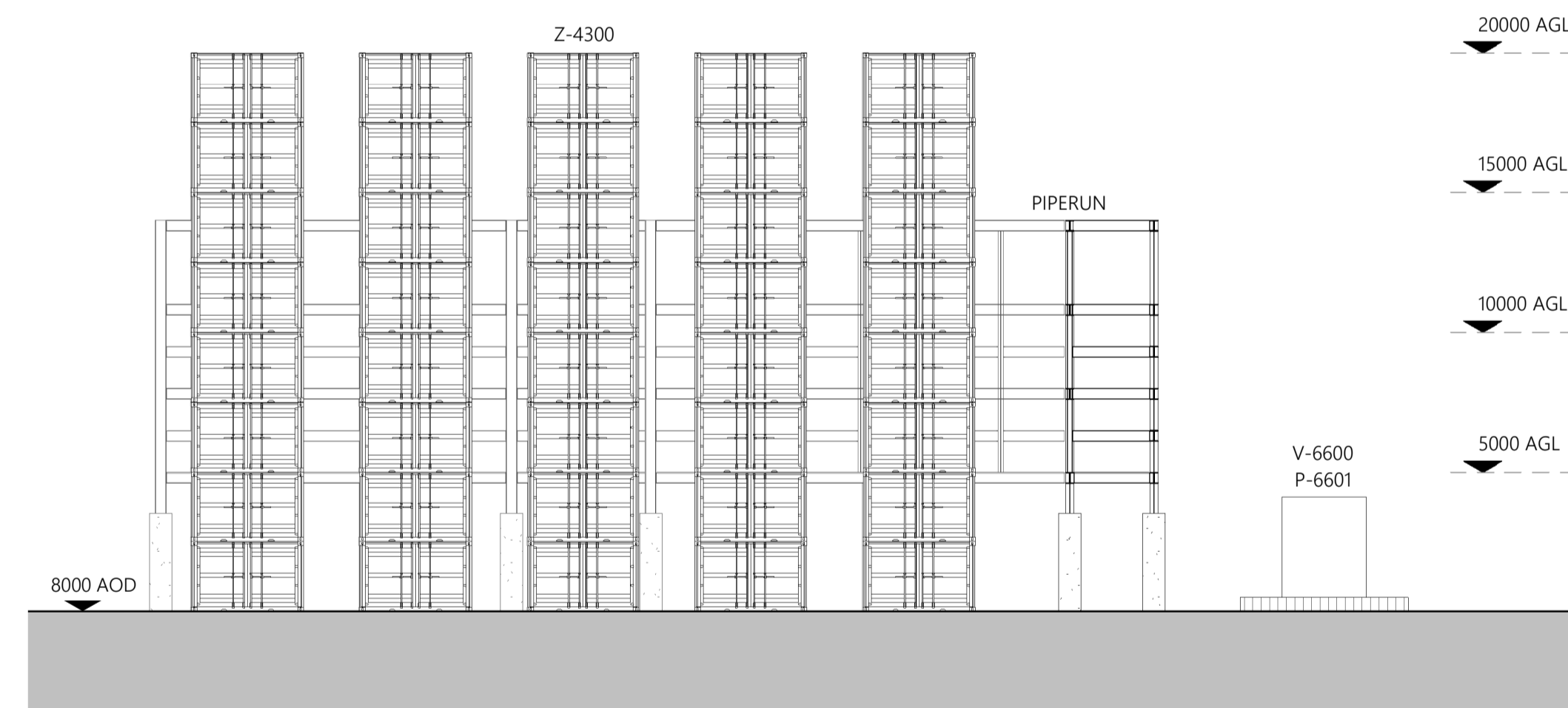
2143.01-IA-ZZ-ZZ-DR-A-0509



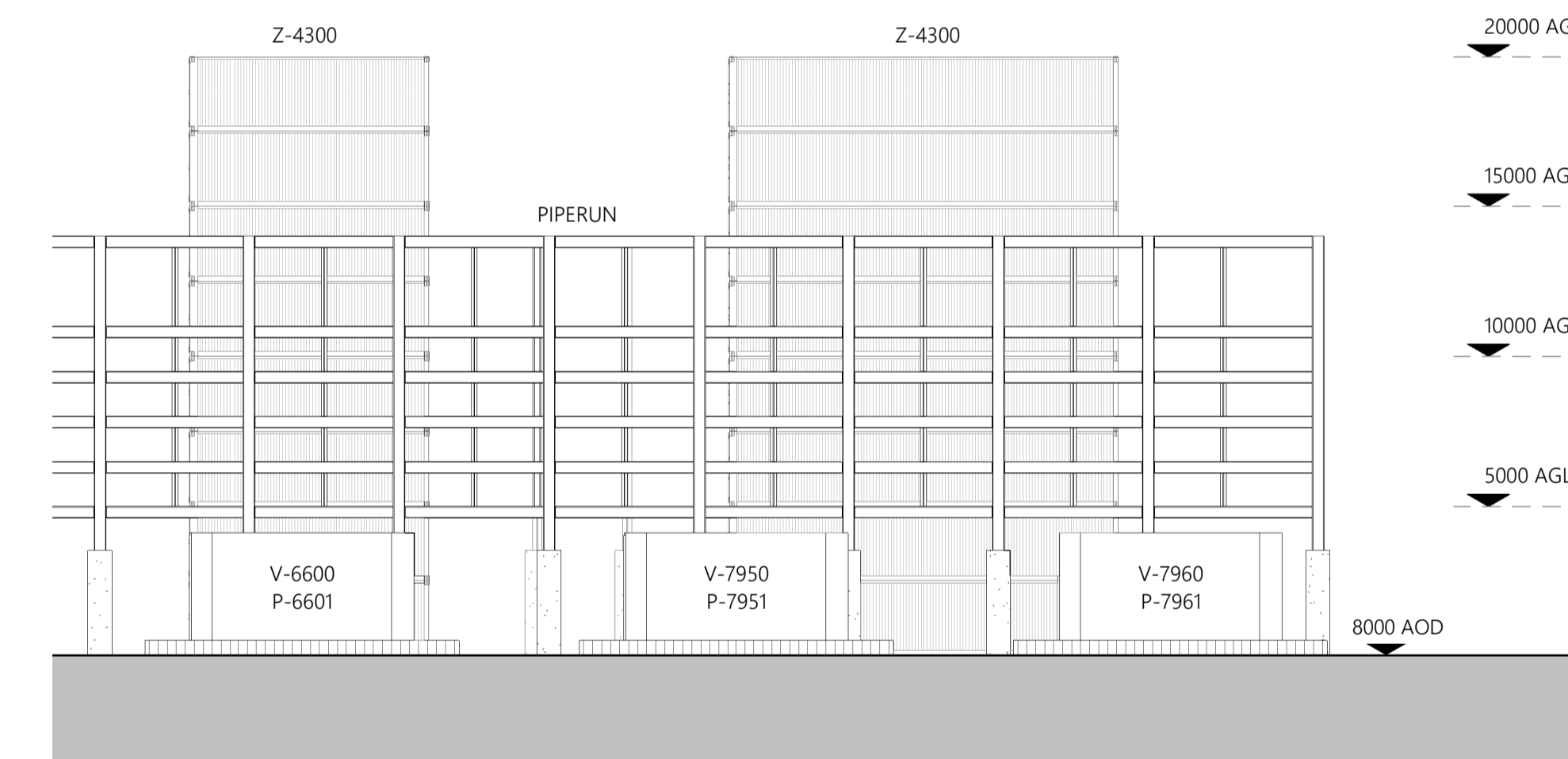
1 Proposed Zone 10 East Elevation
1:200



2 Proposed Zone 10 North Elevation
1:200



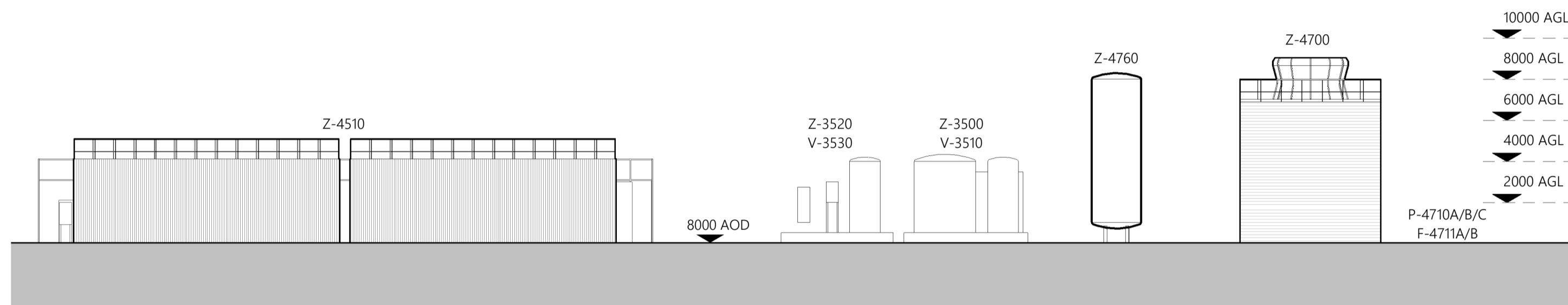
3 Proposed Zone 10 West Elevation
1:200



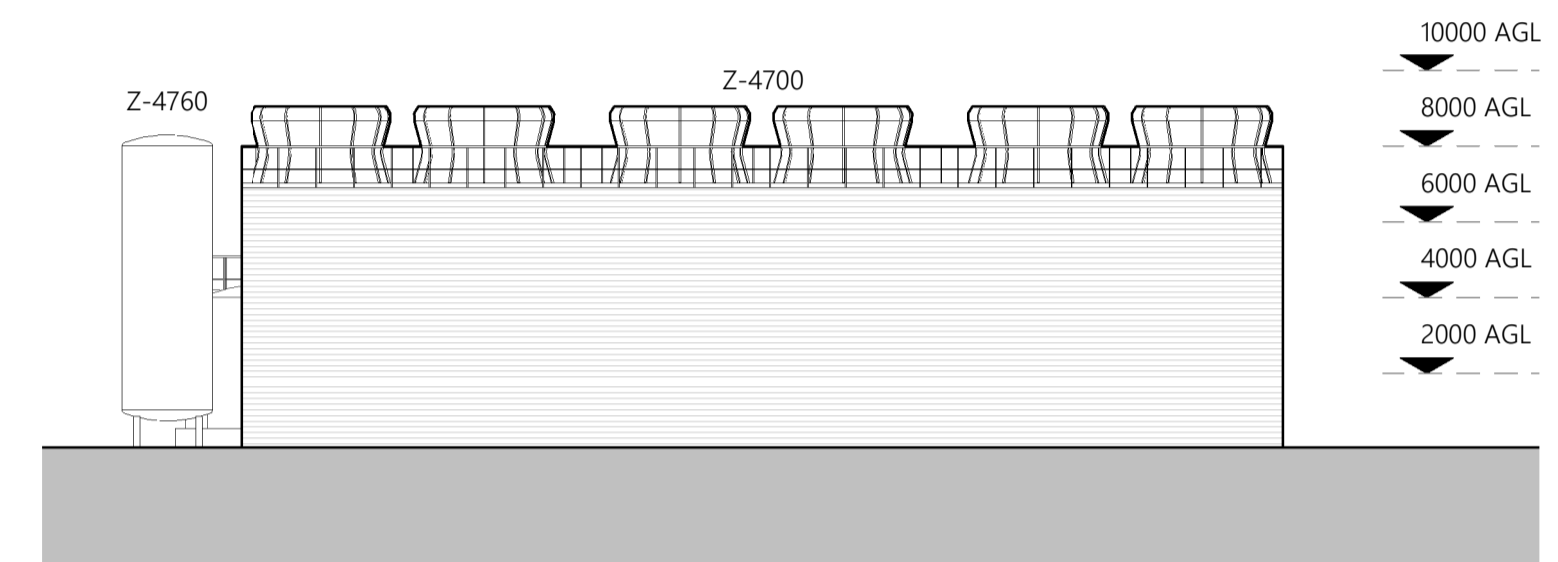
4 Proposed Zone 10 South Elevation
1:200

GENERAL NOTES

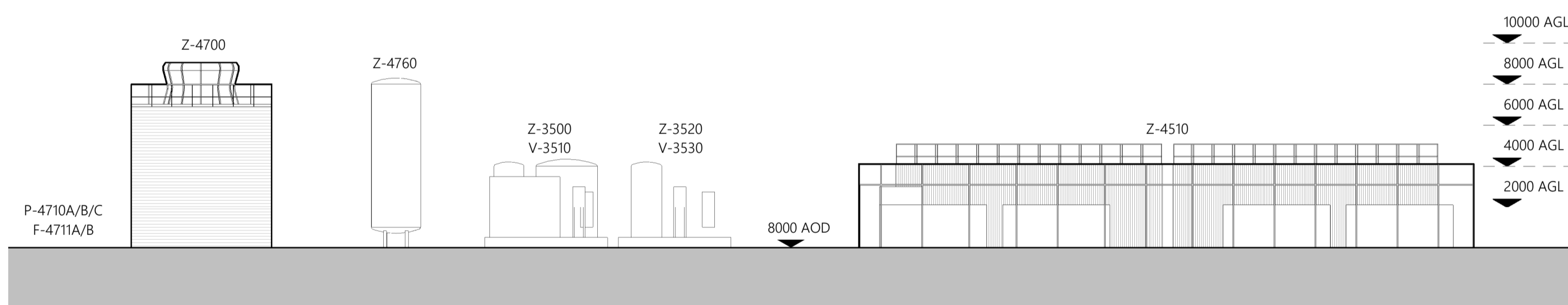
- All works proposed shall be conducted in accordance with the related H&S and CDM regulations. Where doubt arises over any aspect of safety, consult Inspire Architects.
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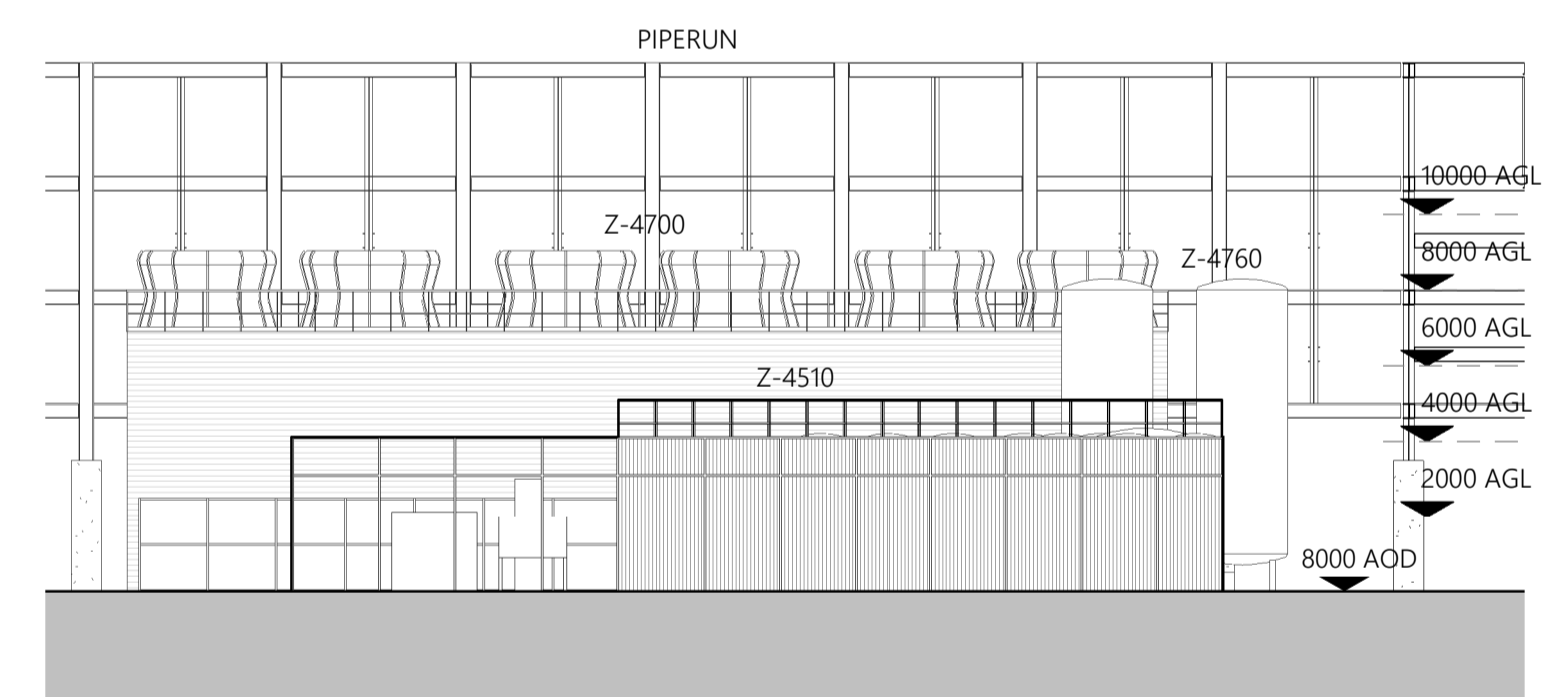
1 Proposed Zone 11 East Elevation
1: 200



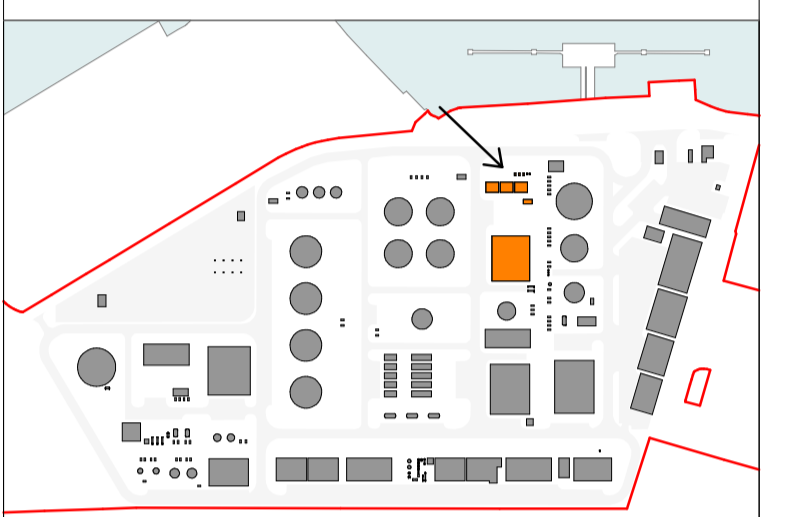
2 Proposed Zone 11 North Elevation
1: 200



3 Proposed Zone 11 West Elevation
1: 200



4 Proposed Zone 11 South Elevation
1: 200



Site Key Plan - Zone 11 Shown in Orange

NOTES

- Survey information taken directly from drawings issued on December 2021 by AP Land Surveys.
- Inspire Architects are not responsible for the design of the plant equipment identified on this drawing.
- All tanks to be goosewing grey, all metalwork to be galvanised.

Revision	Drawn	Checked	Date
P5	CH	NC	11.08.2023
P4	CH	NC	09.08.2023
P3	CH	NC	25.07.2023
P2	CH	NC	17.07.2023
P1	CH	NC	13.07.2023



PROJECT NAME
Project Dragon - Sustainable Aviation Fuel (SAF) Production Facility

CLIENT
LanzaTech UK Limited

SHEET NAME
Proposed Zone 11 Plant Elevations

SHEET SIZE A1 SCALE 1: 200 @ A1
STATUS CODE S2 STATUS PLANNING

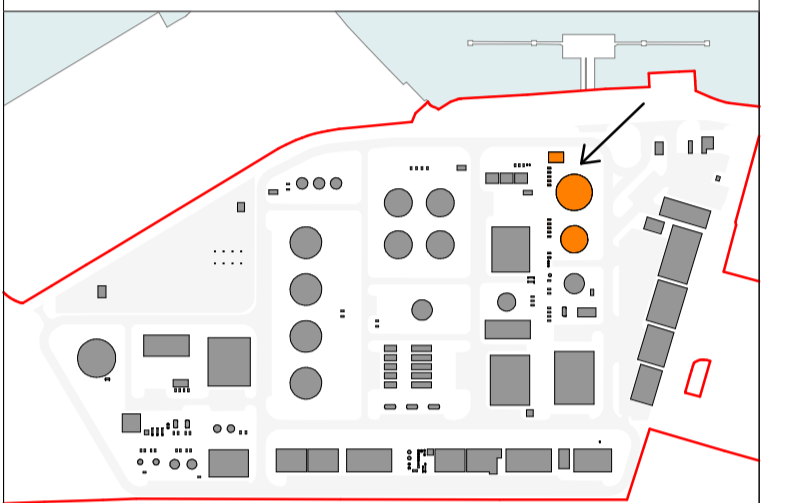
REVISION DATE 11.08.2023 REVISION P5

DRAWING NUMBER
2143.01-IA-ZZ-ZZ-DR-A-0510



GENERAL NOTES

- All works proposed shall be conducted in accordance with the related H&S and CDM regulations. Where doubt arises over any aspect of safety, consult Inspire Architects.
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Site Key Plan - Zone 12 Shown in Orange

NOTES

- Survey information taken directly from drawings issued on December 2021 by AP Land Surveys.
- Inspire Architects are not responsible for the design of the plant equipment identified on this drawing.
- All tanks to be goosewing grey, all metalwork to be galvanised.

Revision	Drawn	Checked	Date
P5	CH	NC	11.08.2023
P4	CH	NC	10.08.2023
P3	CH	NC	09.08.2023
P2	CH	NC	25.07.2023
P1	CH	NC	17.07.2023



PROJECT NAME

Project Dragon - Sustainable Aviation Fuel (SAF) Production Facility

CLIENT

LanzaTech UK Limited

SHEET NAME

Proposed Zone 12 Plant
Elevations - Metering & Water
Tanks

SHEET SIZE

A1

SCALE

1:200 @ A1

STATUS CODE

S2

STATUS

PLANNING

REVISION DATE

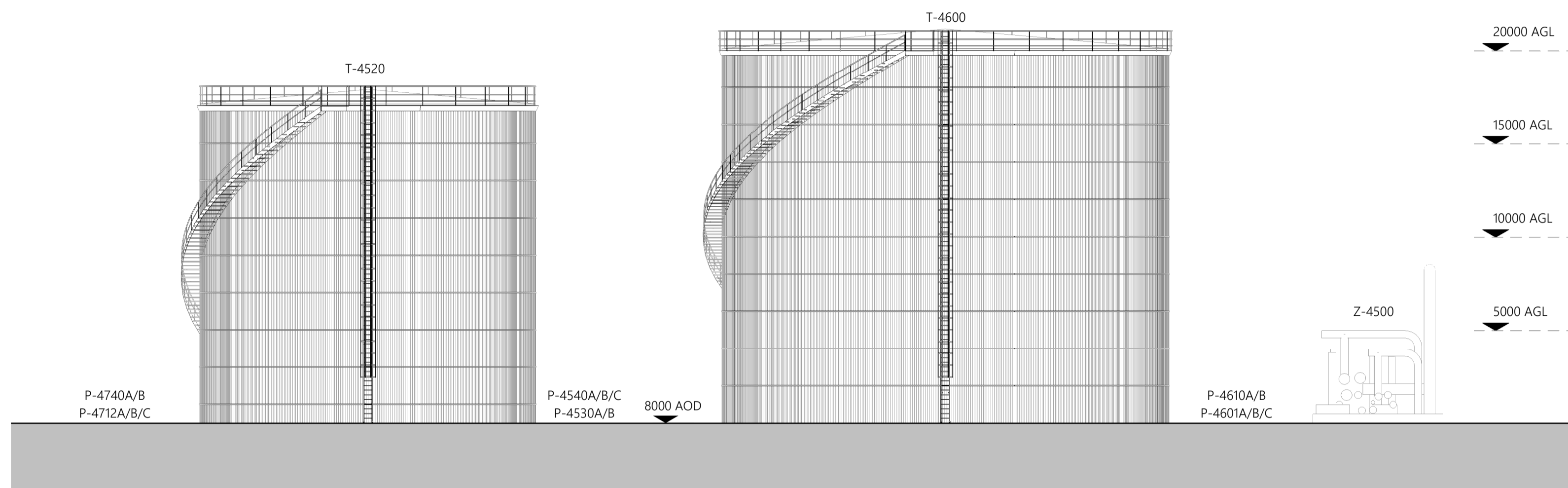
11.08.2023

REVISION

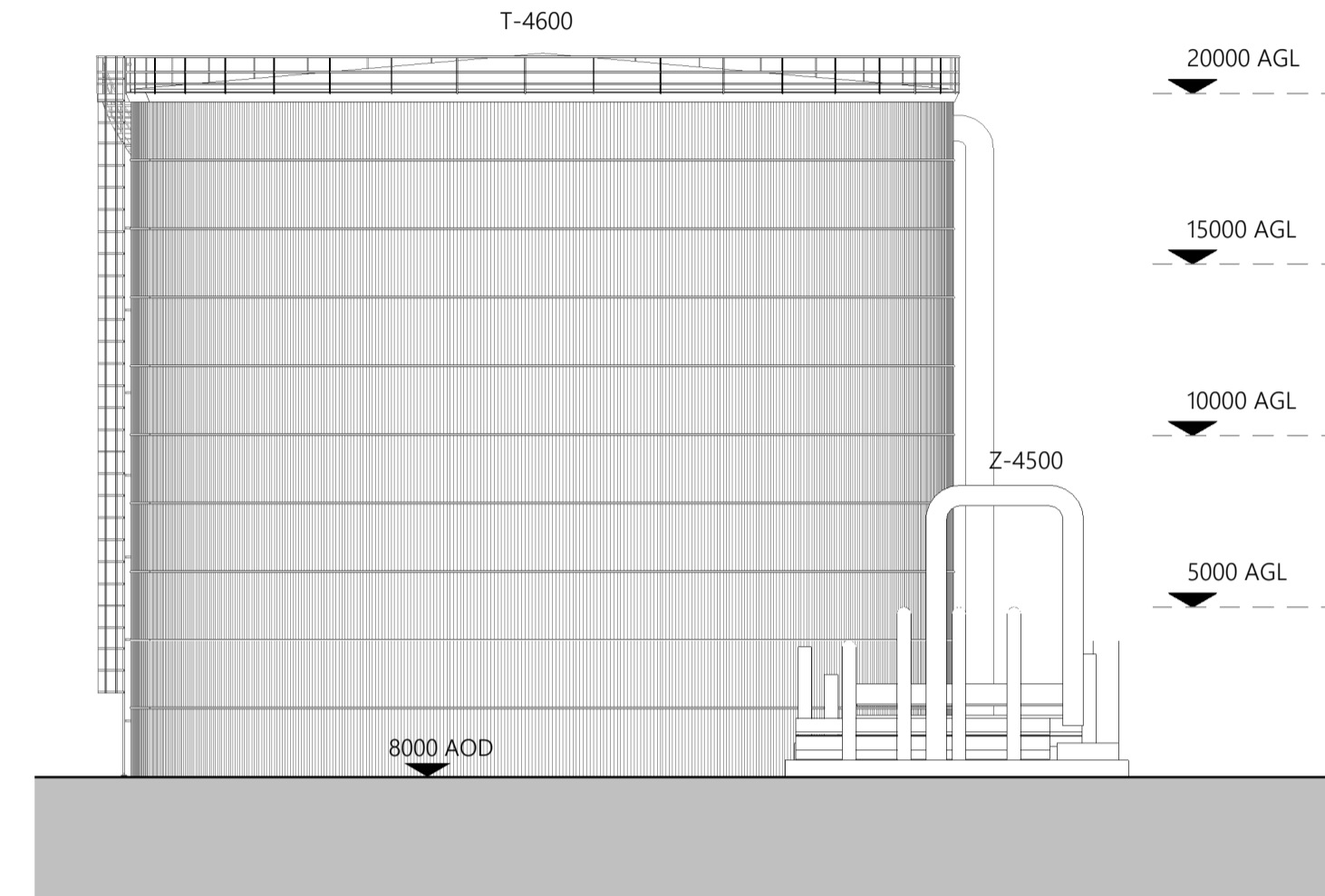
P5

DRAWING NUMBER

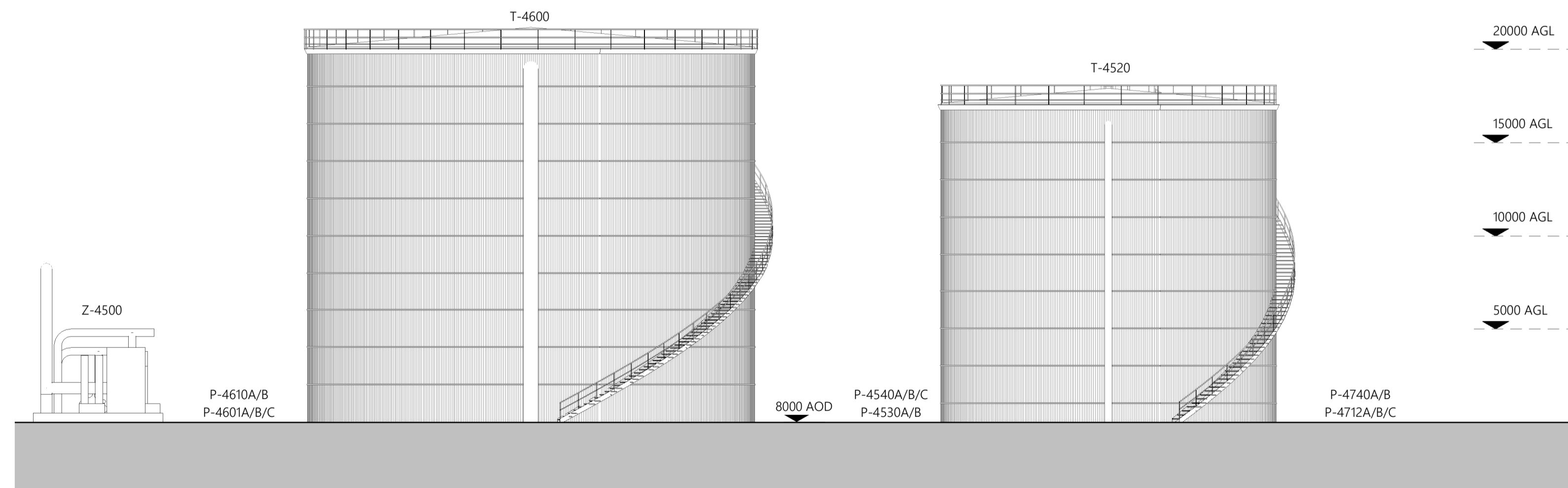
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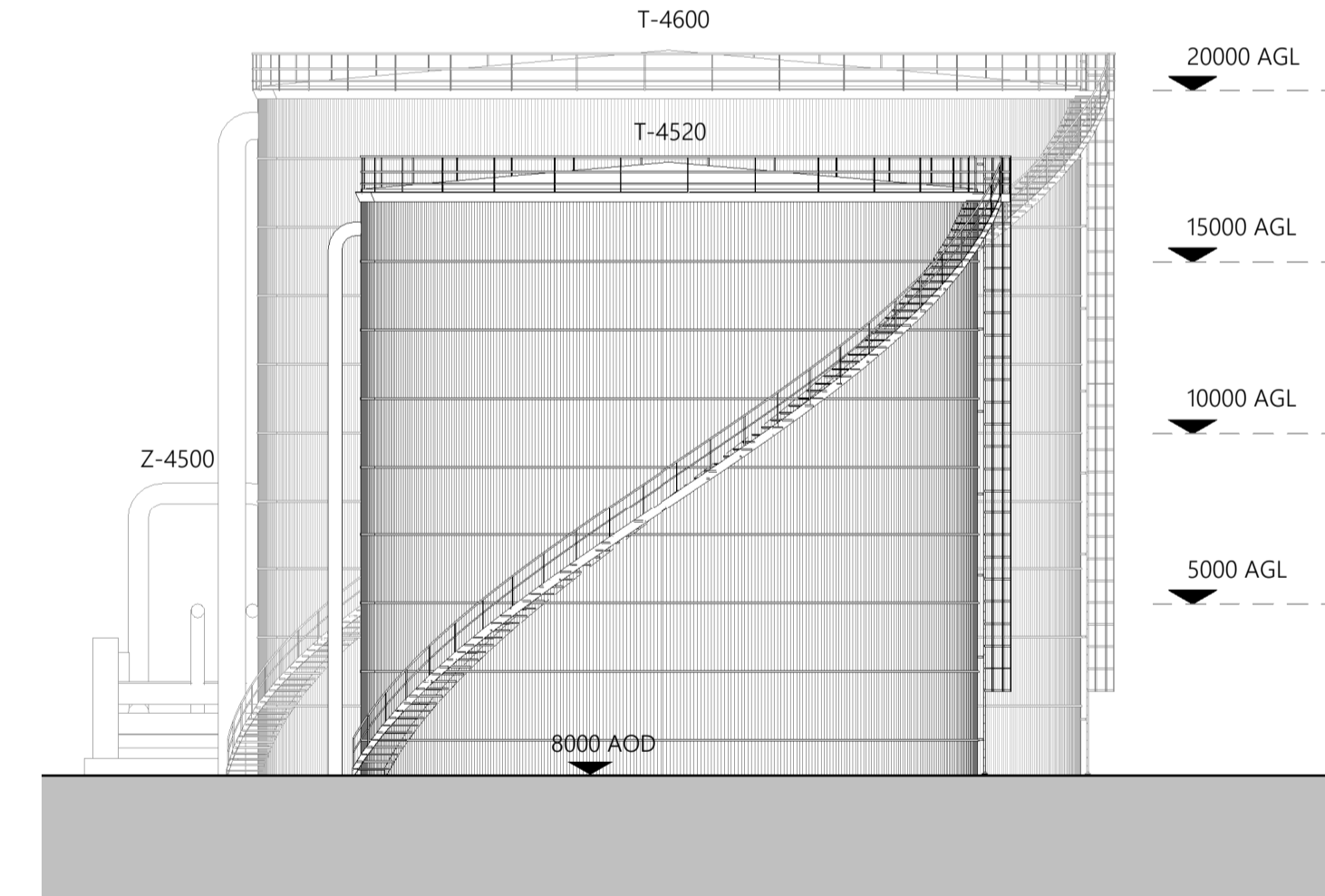
1 Proposed Zone 12 East Elevation
1:200



2 Proposed Zone 12 North Elevation
1:200



3 Proposed Zone 12 West Elevation
1:200



4 Proposed Zone 12 South Elevation
1:200



GENERAL NOTES

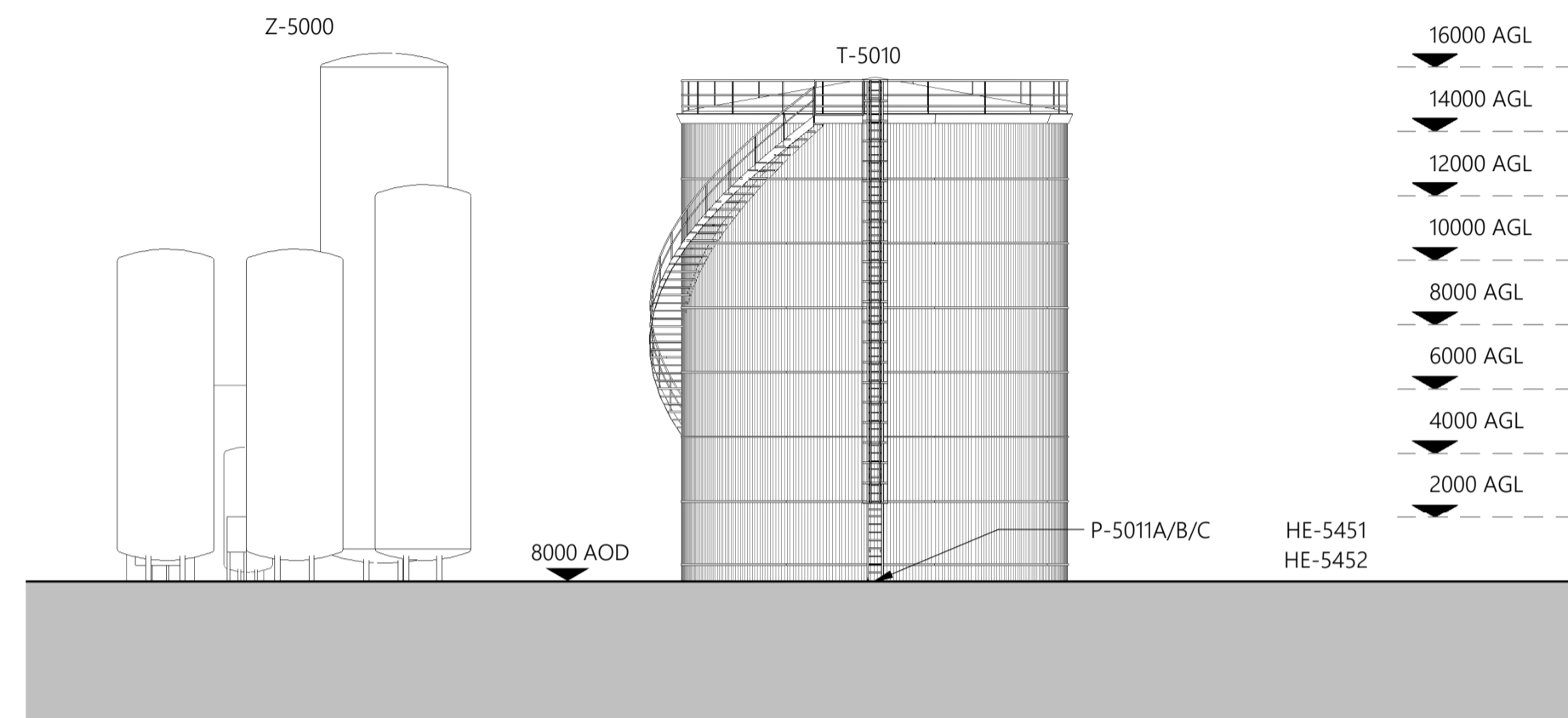
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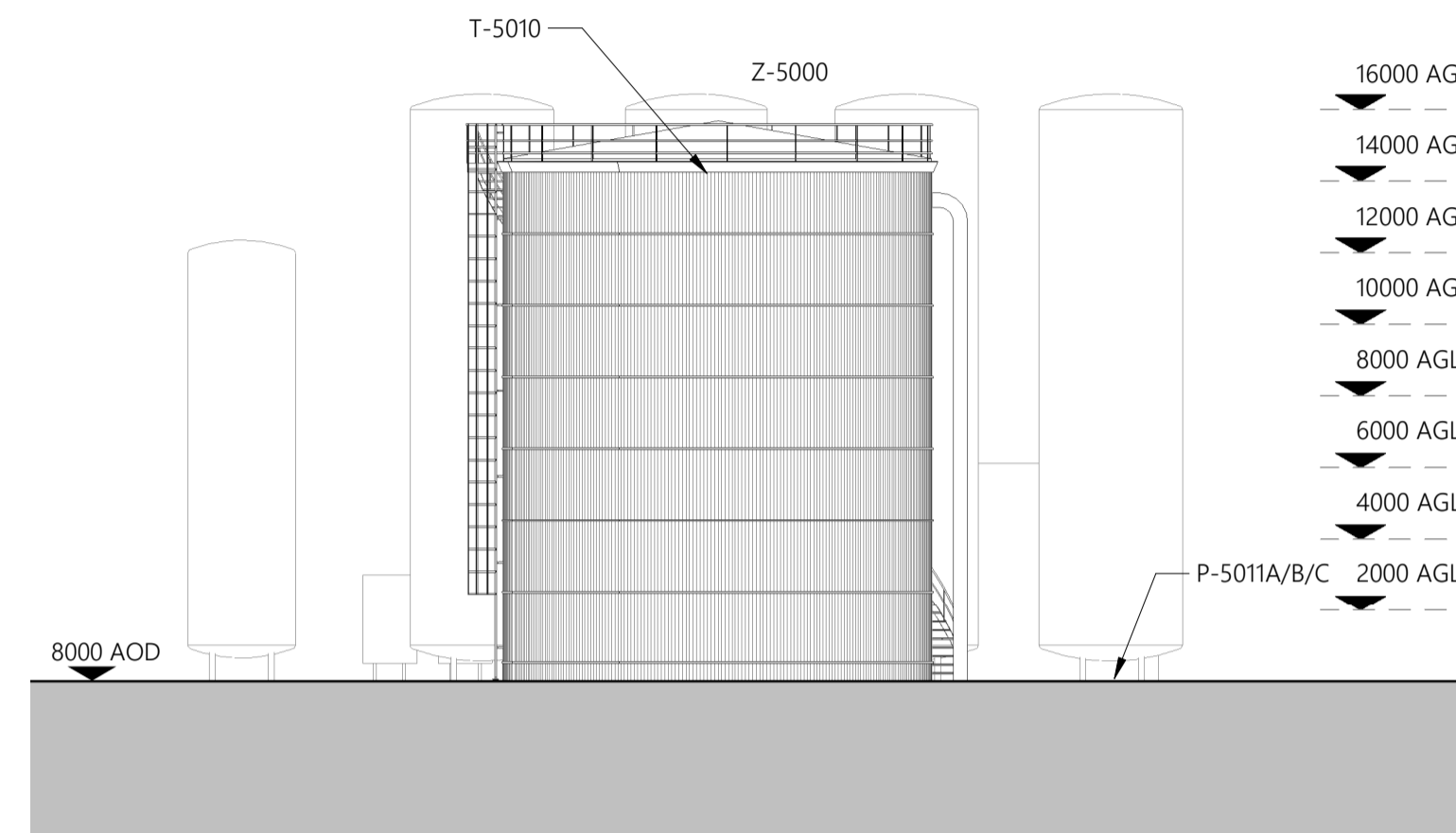
Site Key Plan - Zone 13 Shown in Orange

NOTES

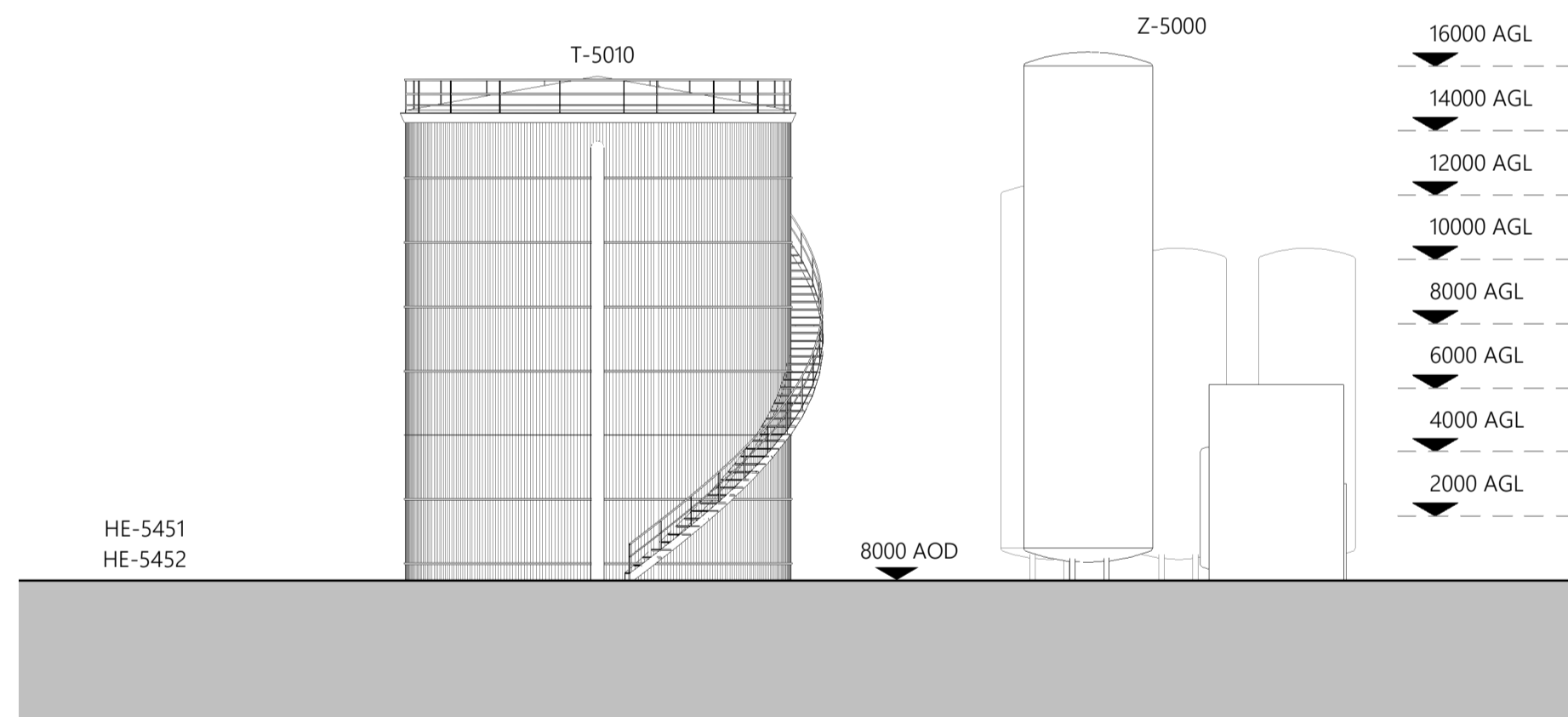
- Survey information taken directly from drawings issued on December 2021 by AP Land Surveys.
- Inspire Architects are not responsible for the design of the plant equipment identified on this drawing.
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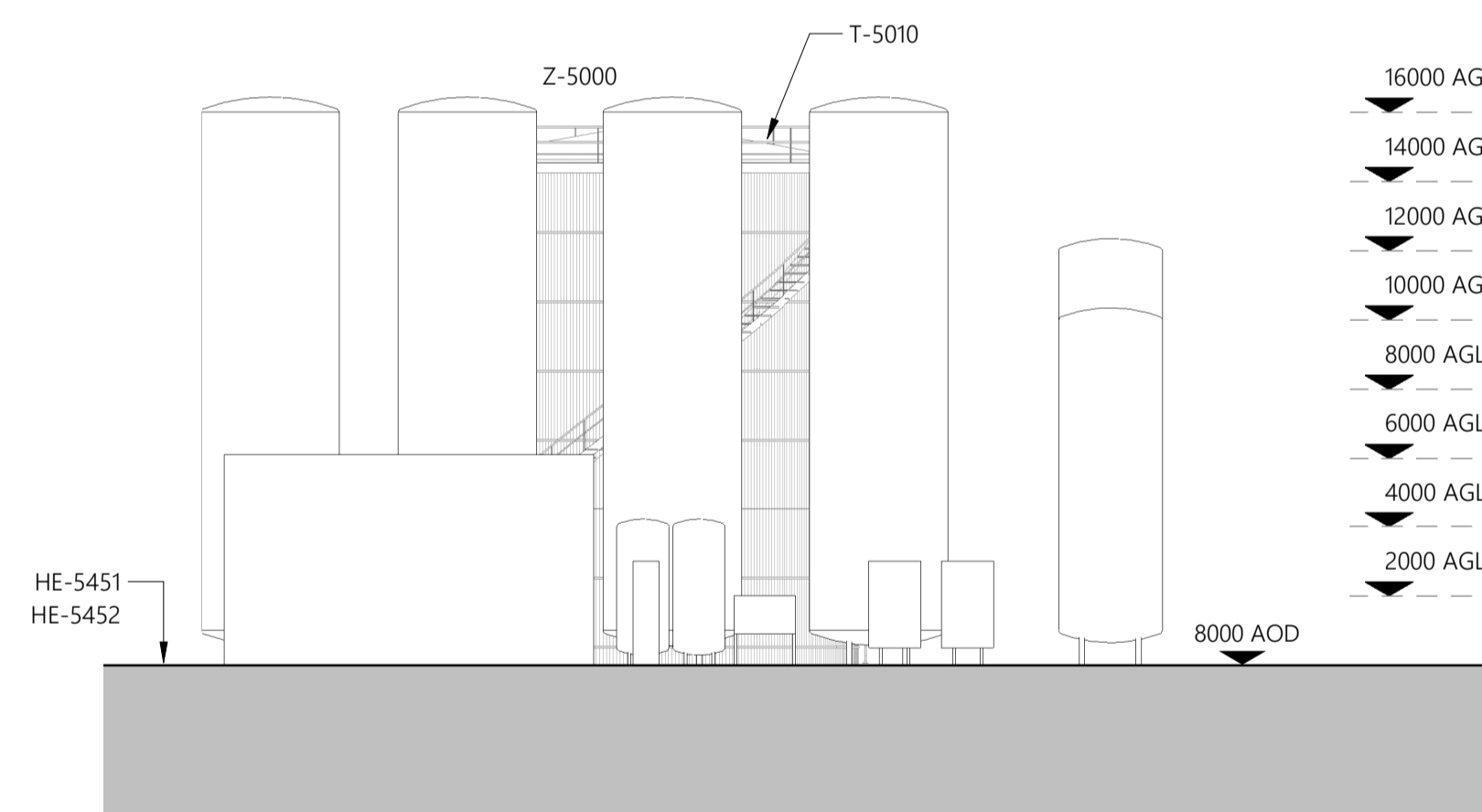
1 Proposed Zone 13 East Elevation
1: 200



2 Proposed Zone 13 North Elevation
1: 200



3 Proposed Zone 13 West Elevation
1: 200



4 Proposed Zone 13 South Elevation
1: 200

Revision	Drawn	Checked	Date
P5	CH	NC	11.08.2023
P4	CH	NC	10.08.2023
P3	CH	NC	09.08.2023
P2	CH	NC	25.07.2023
P1	CH	NC	17.07.2023



PROJECT NAME

Project Dragon - Sustainable Aviation Fuel (SAF) Production Facility

CLIENT

LanzaTech UK Limited

SHEET NAME

Proposed Zone 13 Plant Elevations - Water Package & Tank

SHEET SIZE A1 SCALE 1: 200 @ A1

STATUS CODE S2 STATUS PLANNING

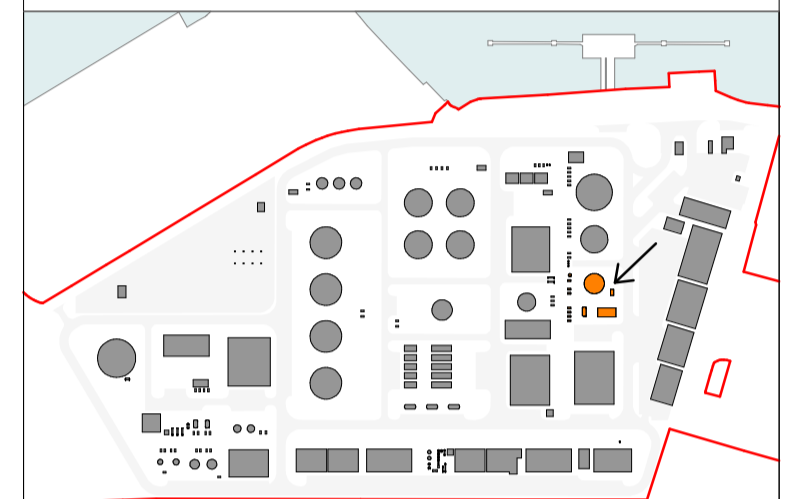
REVISION DATE 11.08.2023 REVISION P5

DRAWING NUMBER 2143.01-IA-ZZ-ZZ-DR-A-0512



GENERAL NOTES

- All works proposed shall be conducted in accordance with the related H&S and CDM regulations. Where doubt arises over any aspect of safety, consult Inspire Architects.
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Site Key Plan - Zone 14 Shown in Orange

NOTES

- Survey information taken directly from drawings issued on December 2021 by AP Land Surveys.
- Inspire Architects are not responsible for the design of the plant equipment identified on this drawing.
- All tanks to be goosewing grey, all metalwork to be galvanised.

Revision	Drawn	Checked	Date
P5	CH	NC	11.08.2023
P4	CH	NC	10.08.2023
P3	CH	NC	09.08.2023
P2	CH	NC	25.07.2023
P1	CH	NC	17.07.2023



PROJECT NAME

Project Dragon - Sustainable Aviation Fuel (SAF) Production Facility

CLIENT

LanzaTech UK Limited

SHEET NAME

Proposed Zone 14 Plant Elevations

SHEET SIZE

A1

SCALE

1 : 200 @ A1

STATUS CODE

S2

STATUS

PLANNING

REVISION DATE

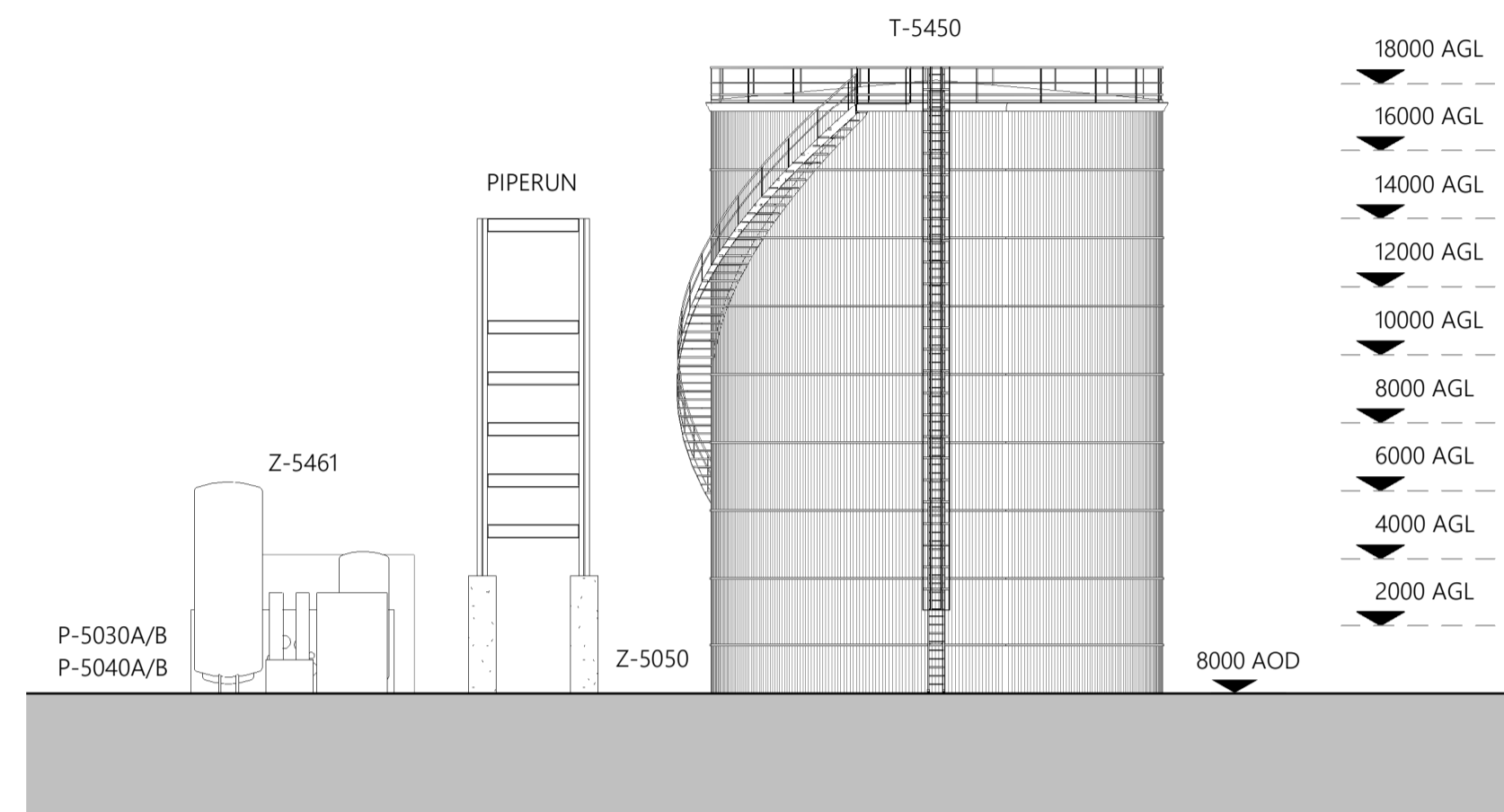
11.08.2023

REVISION

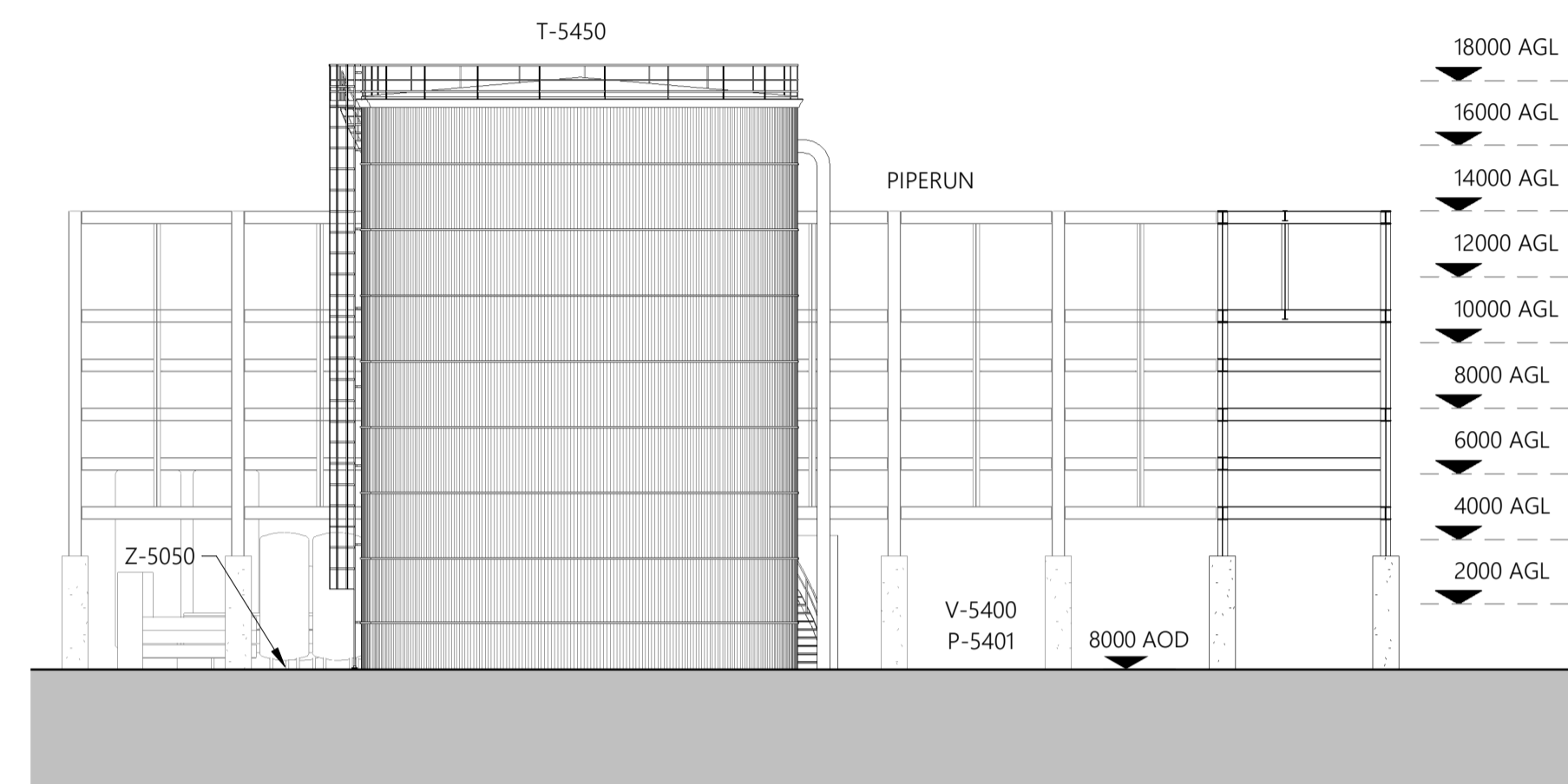
P5

DRAWING NUMBER

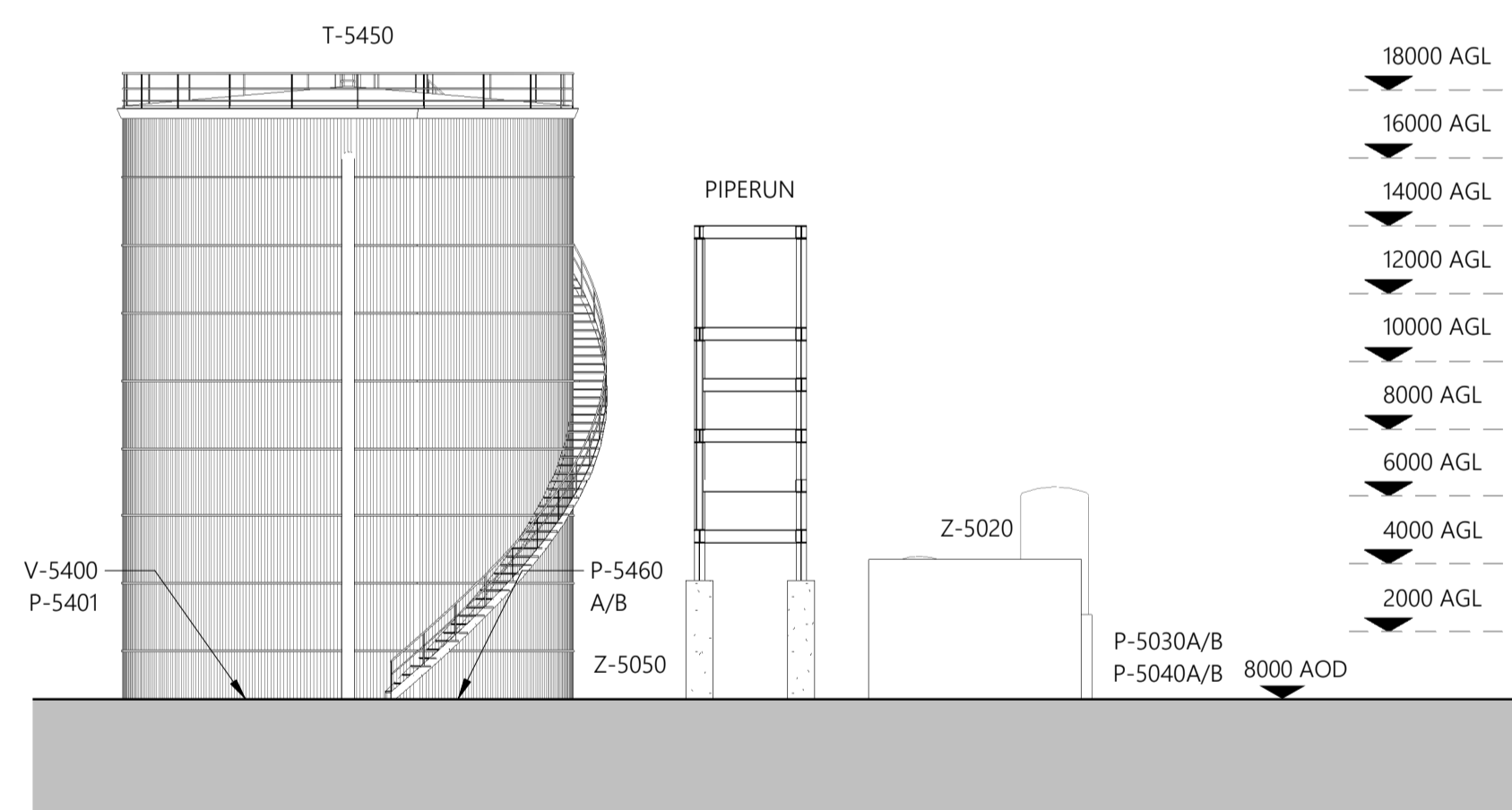
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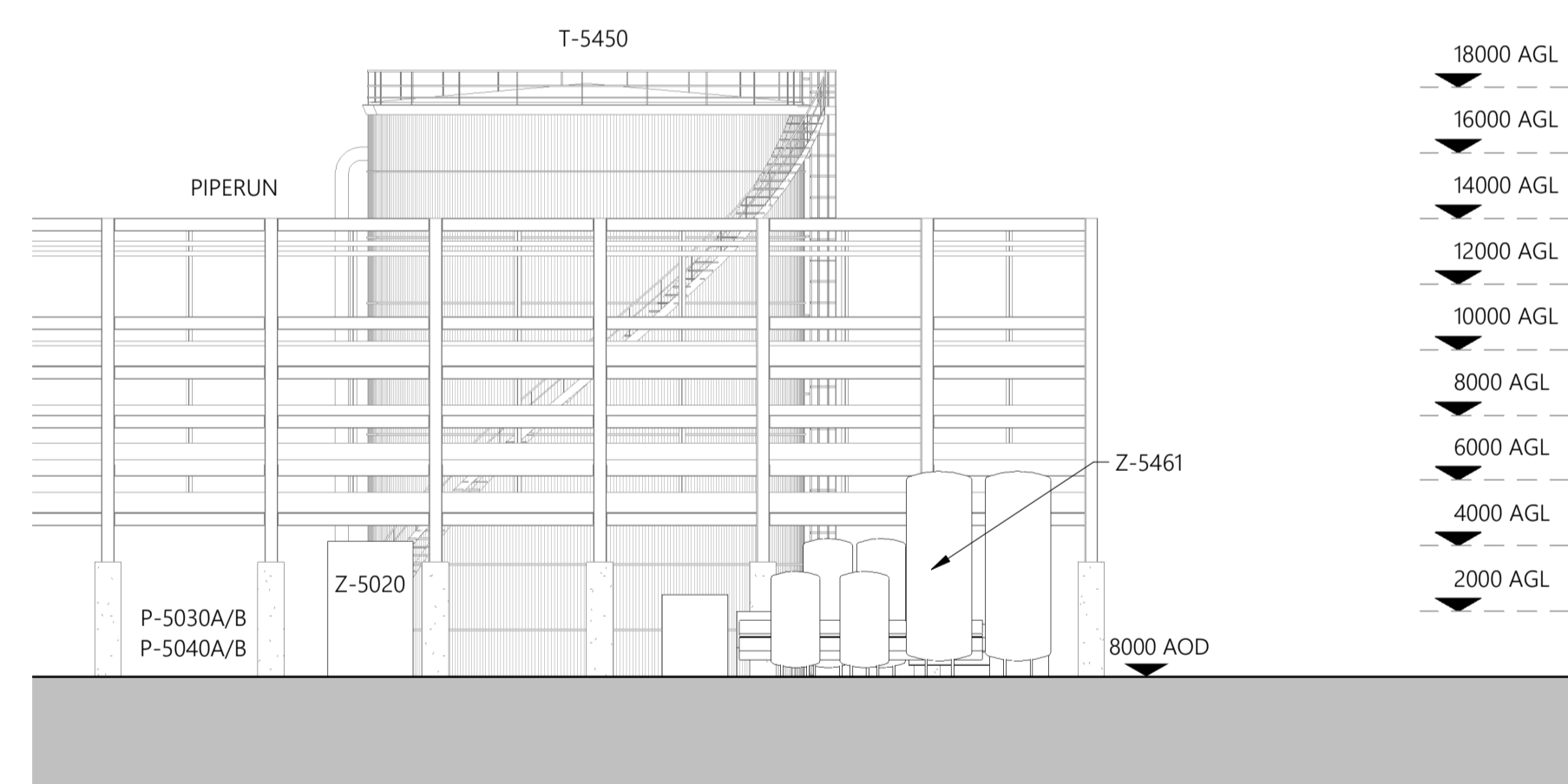
1 Proposed Zone 14 East Elevation
1 : 200



2 Proposed Zone 14 North Elevation
1 : 200



3 Proposed Zone 14 West Elevation
1 : 200

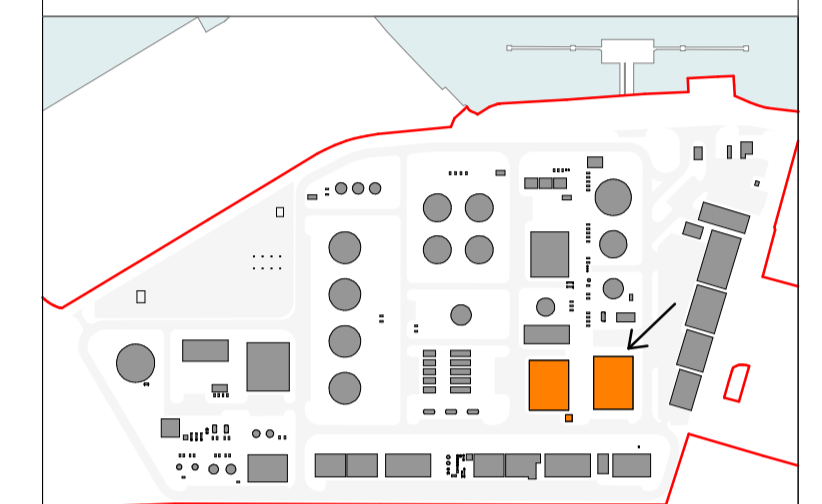


4 Proposed Zone 14 South Elevation
1 : 200



GENERAL NOTES

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Site Key Plan - Zone 15 Shown in Orange

NOTES

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- All tanks to be goosewing grey, all metalwork to be galvanised.

Revision	Drawn	Checked	Date
P4	CH	NC	11.08.2023
P3	CH	NC	09.08.2023
P2	CH	NC	25.07.2023
P1	CH	NC	17.07.2023



PROJECT NAME

Project Dragon - Sustainable Aviation Fuel (SAF) Production Facility

CLIENT

LanzaTech UK Limited

SHEET NAME

Proposed Zone 15 Plant Elevations - Substation 2000 & Liquid Nitrogen Storage

SHEET SIZE

A1

SCALE

1:200 @ A1

STATUS CODE

S2

STATUS

PLANNING

REVISION DATE

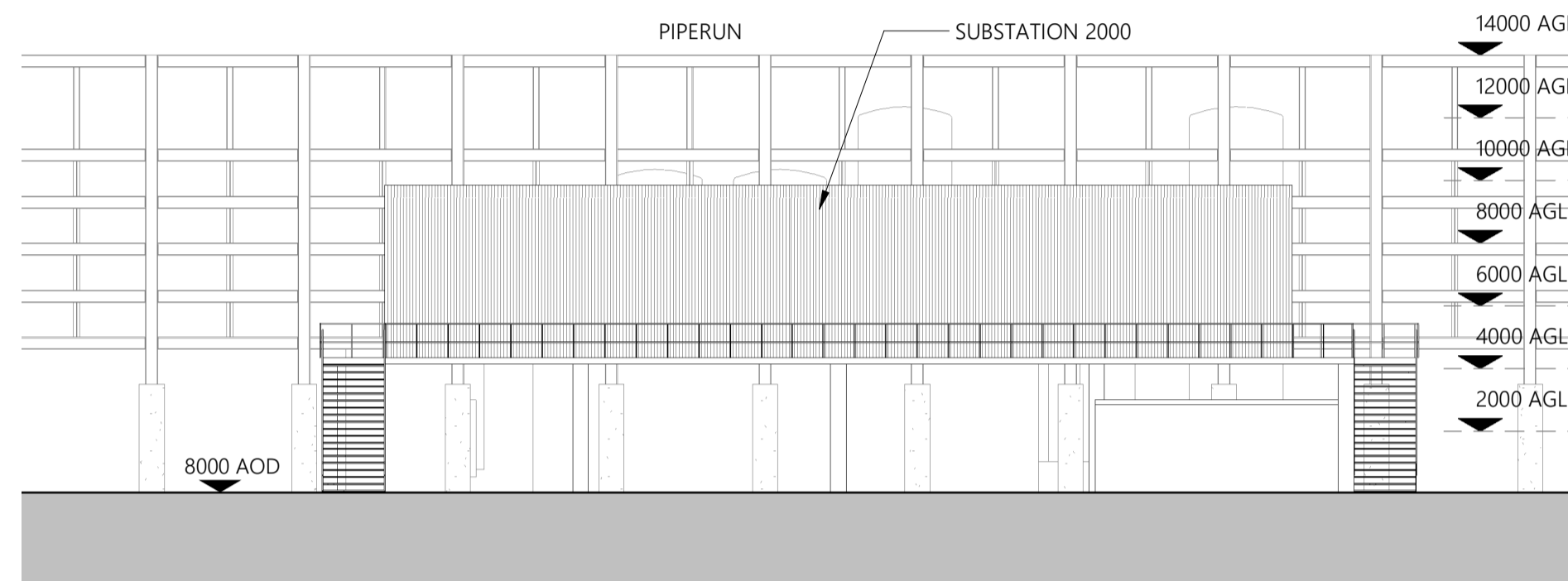
11.08.2023

REVISION

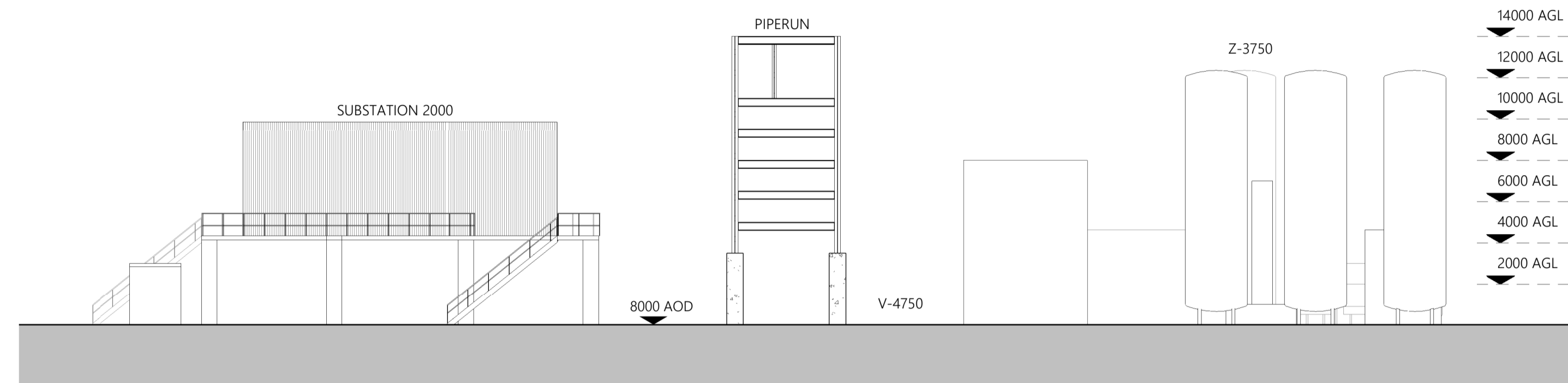
P4

DRAWING NUMBER

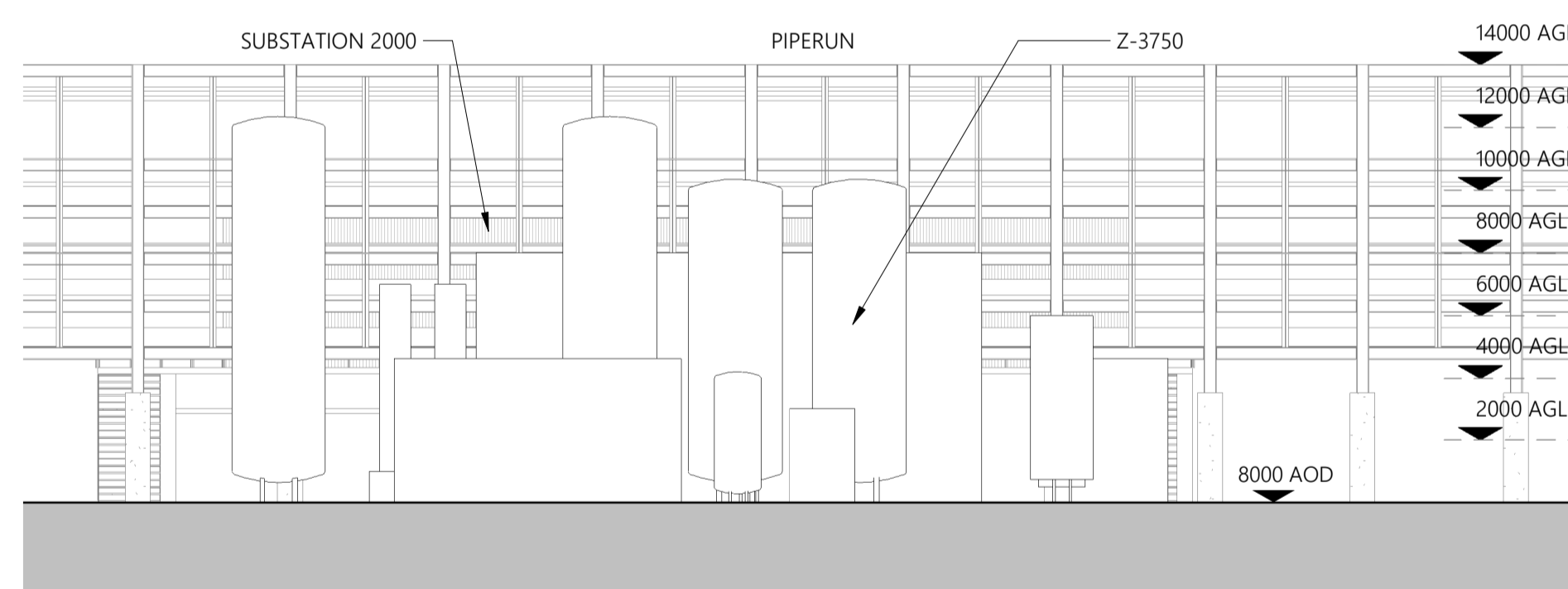
2143.01-IA-ZZ-ZZ-DR-A-0514



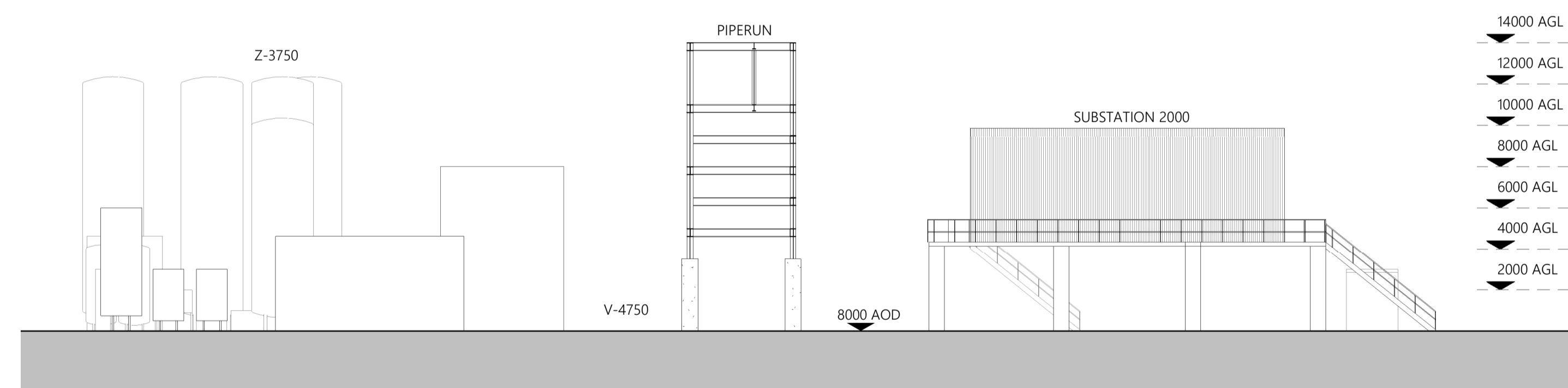
1 Proposed Zone 15 East Elevation
1:200



2 Proposed Zone 15 North Elevation
1:200



3 Proposed Zone 15 West Elevation
1:200



4 Proposed Zone 15 South Elevation
1:200