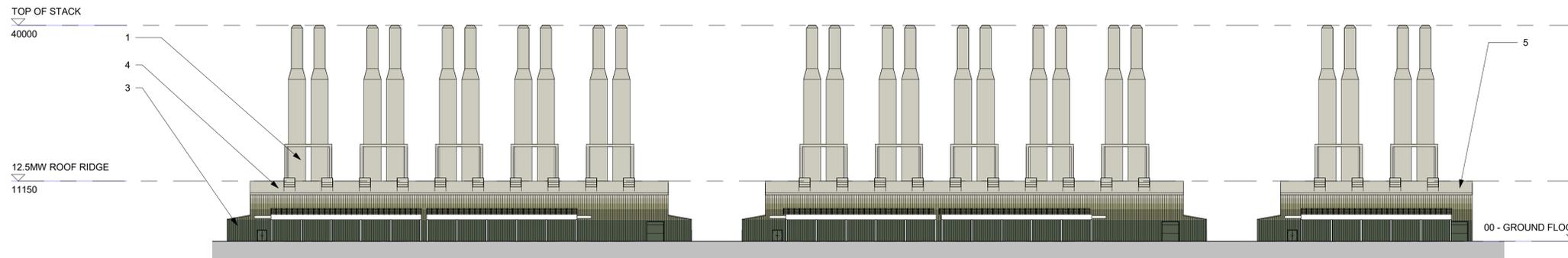


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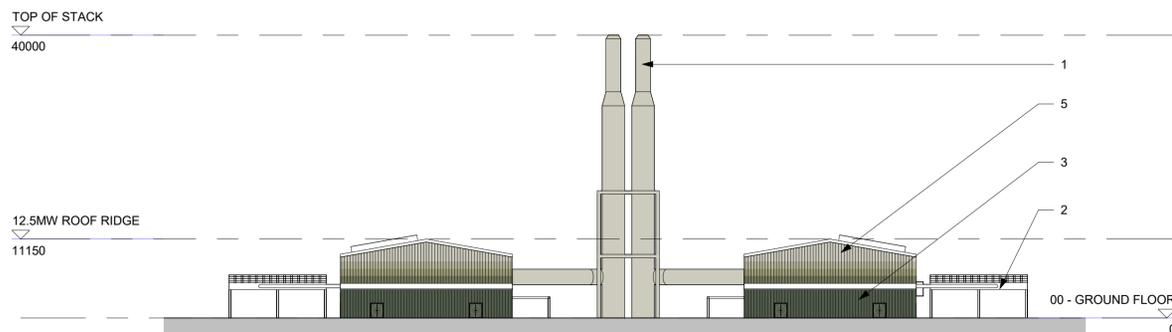
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KEY

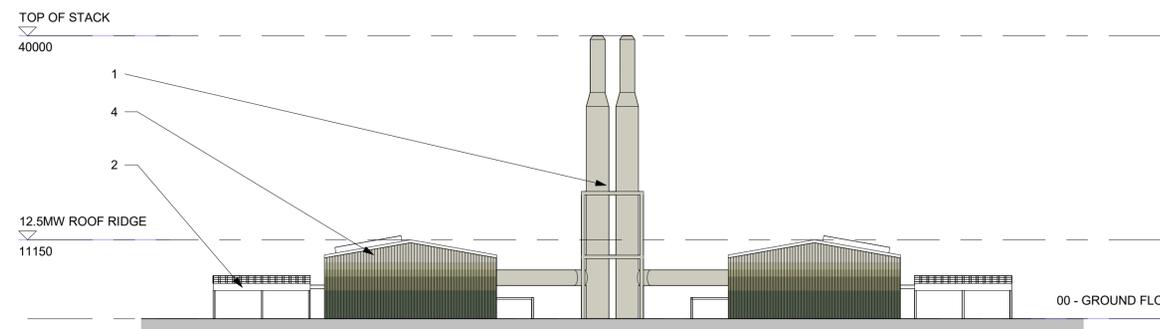
- 1 - STACKS WITH INDICATIVE SUPPORT STRUCTURE
- 2 - RADIATORS
- 3 - SWITCH ROOMS
- 4 - ENGINE HOUSE 10 X 12.5MW ENGINES
- 5 - ENGINE HOUSE 4 X 12.5MW ENGINES



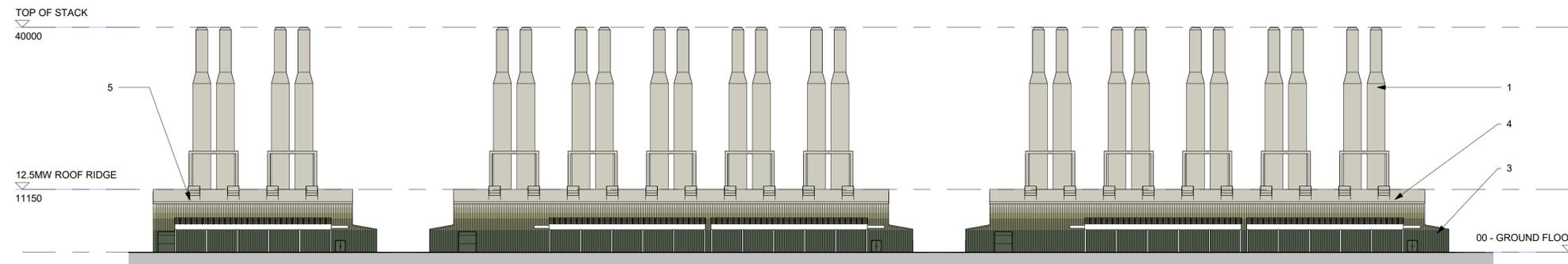
East Elevation
1 : 500



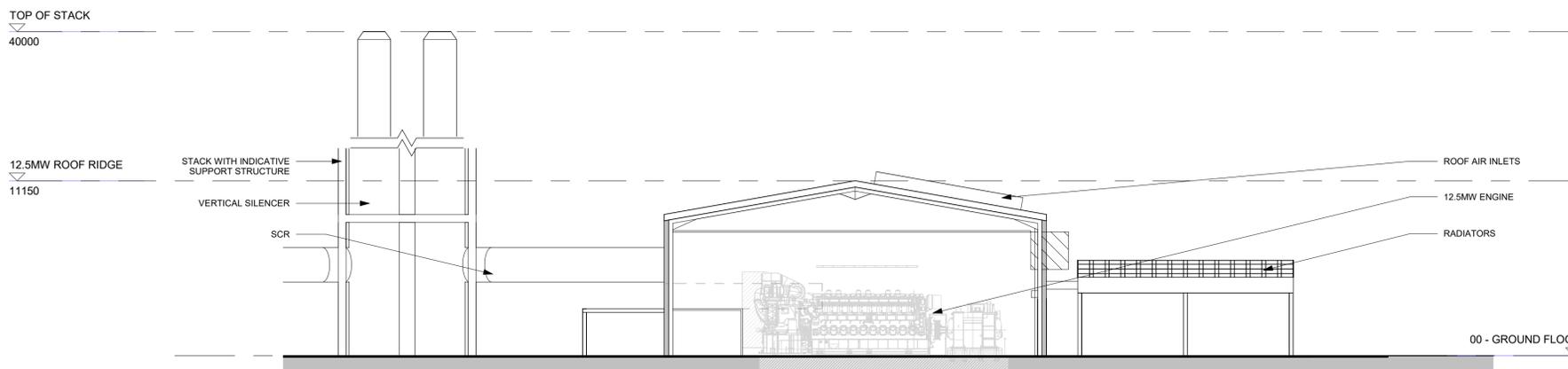
North Elevation
1 : 500



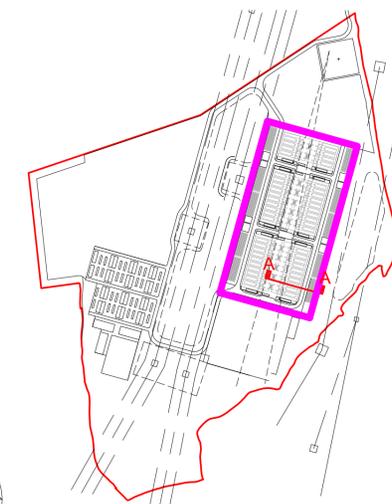
South Elevation
1 : 500



West Elevation
1 : 500



Section A-A
1 : 200



Site Key Plan 12.5MW
1 : 5000

Rev	Description	By	Ckd	Date
P07	Stack configuration updated	DC	TFH	06/05/20
P06	Title block updated	DC	TFH	22/04/20
P05	Colour added	DC	TFH	15/04/20
P04	Site Plan Updated	ET	TFH	10/02/20
P03	Amended as per Clients Comments	ET	TFH	09/01/18
P02	Amended as per comments from team	ET	TFH	07/12/18
P01	Initial Issue	ET	TFH	05/12/18

APFP Regulations Reference: 5(2)(o)
Application Document Number: A2.8 Illustrative Cross Section Plans



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Client
Thurrock Power

Project
Thurrock Flexible Generation Plant

Title
Proposed 12.5MW Engines Building Elevations & Section

Status
Preliminary

Scale @A1
As indicated

Date Created
14/11/18

Task Team Manager
TFH

Information Author
ET

Task Information Manager
TFH

Document Number
RPS-SI-XX-DR-A-5002

RPS Project Number
NK019512

Suitability
S0

Revision
P07

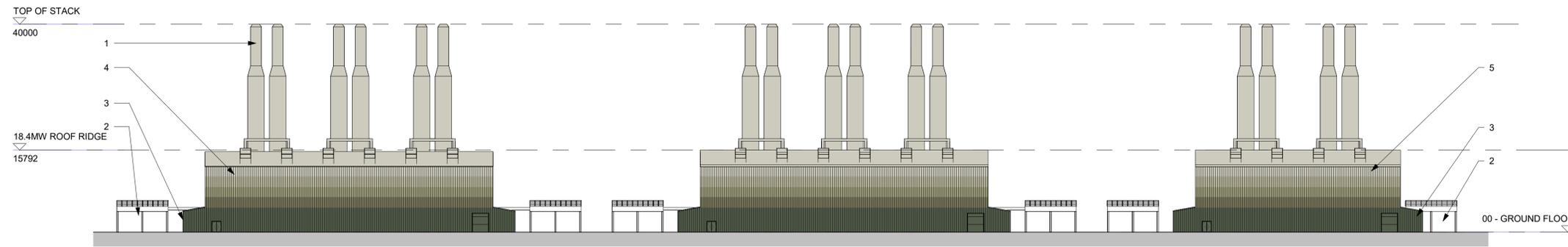
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Notes

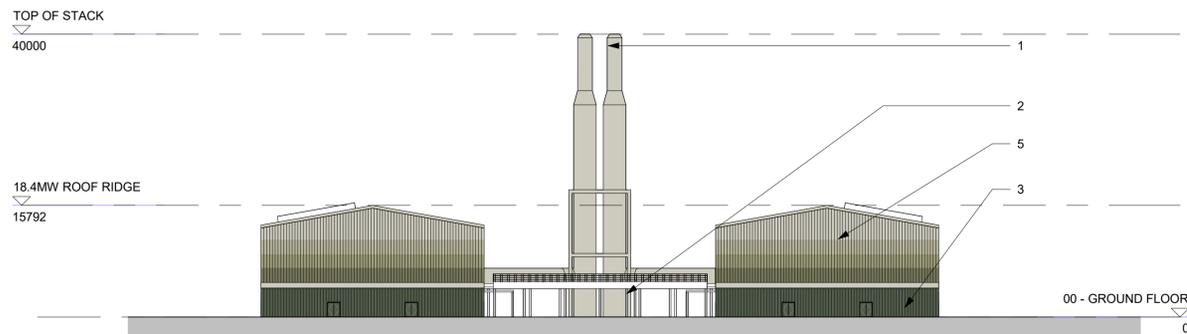
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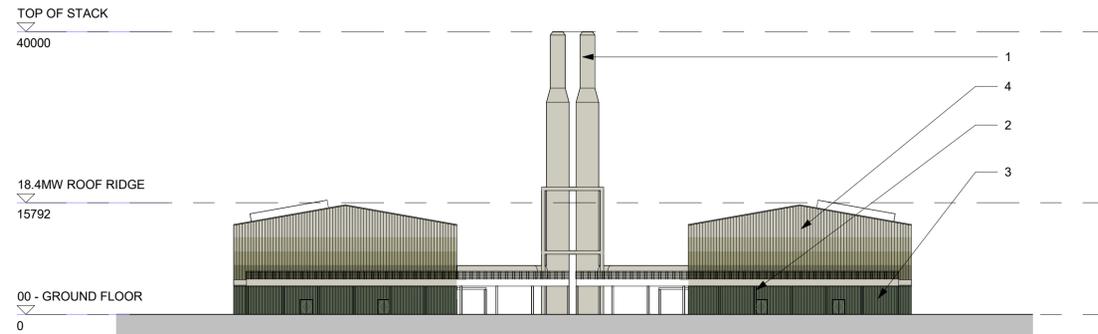
- 1 - STACKS WITH INDICATIVE SUPPORT STRUCTURE
- 2 - RADIATORS
- 3 - SWITCH ROOMS
- 4 - ENGINE HOUSE 6 X 18.4MW ENGINES
- 5 - ENGINE HOUSE 4 X 18.4MW ENGINES



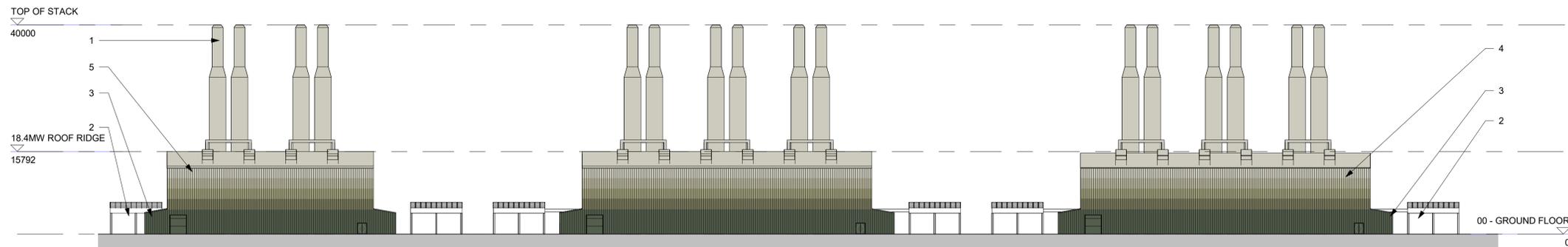
East Elevation
1 : 500



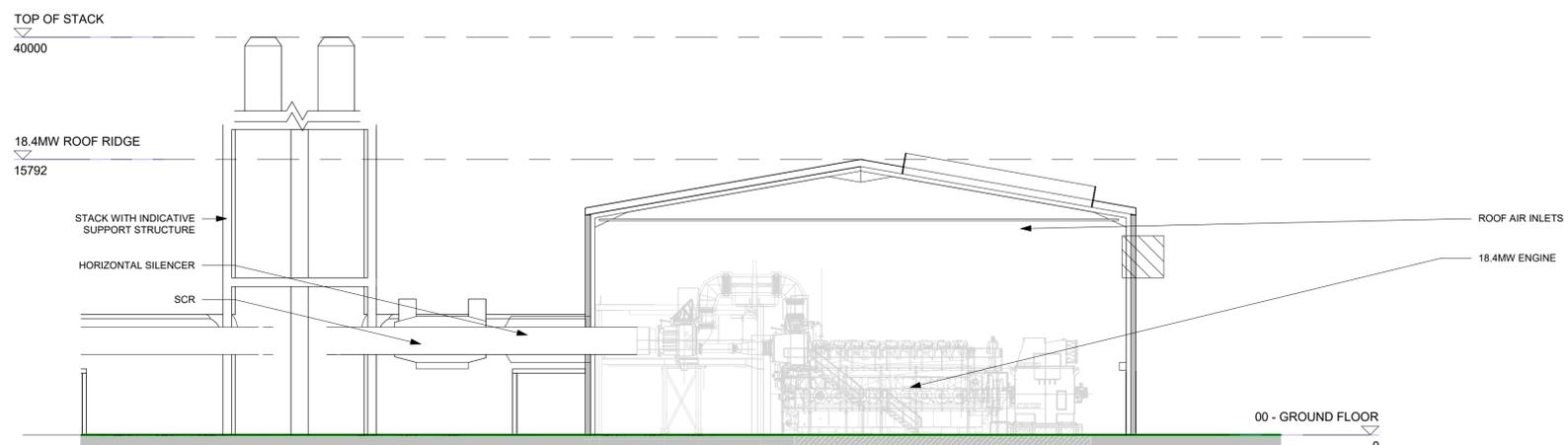
North Elevation
1 : 500



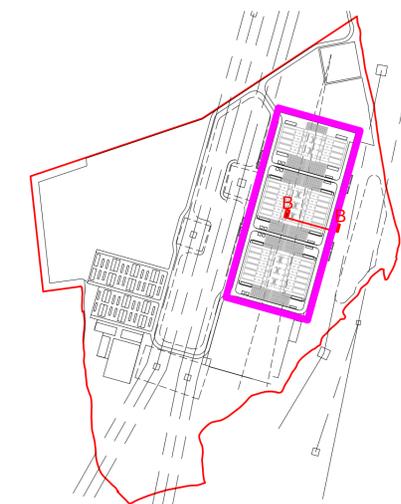
South Elevation
1 : 500



West Elevation
1 : 500



Section B-B
1 : 200



Site Plan Key 18.4MW
1 : 5000

P07	Stack configuration updated	DC	TFH	18/05/20
P06	Title block updated	DC	TFH	22/04/20
P05	Colour added	DC	TFH	15/04/20
P04	Site Plan Updated	ET	TFH	10/02/20
P03	Amended as per Clients Comments	ET	TFH	09/01/18
P02	Amended as per comments from team	ET	TFH	07/12/18
P01	Initial Issue	ET	TFH	05/12/18
Rev	Description	By	Ckd	Date

APPF Regulations Reference: 5(2)(c)
Application Document Number: A2.8 Illustrative Cross Section Plans



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Project **Thurrock Flexible Generation Plant**

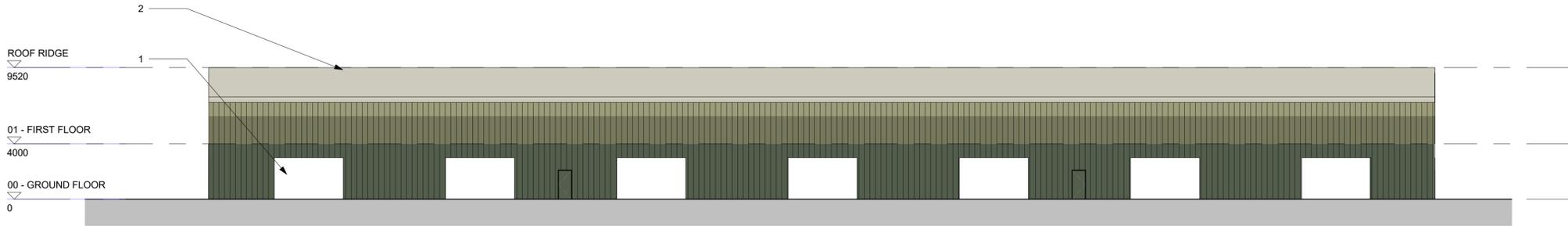
Title **Proposed 18.4MW Engines Building Elevations & Sections**

Status	Scale @A1	Date Created
Preliminary	As indicated	14/11/18
Task Team Manager	Information Author	Task Information Manager
TFH	ET	TFH

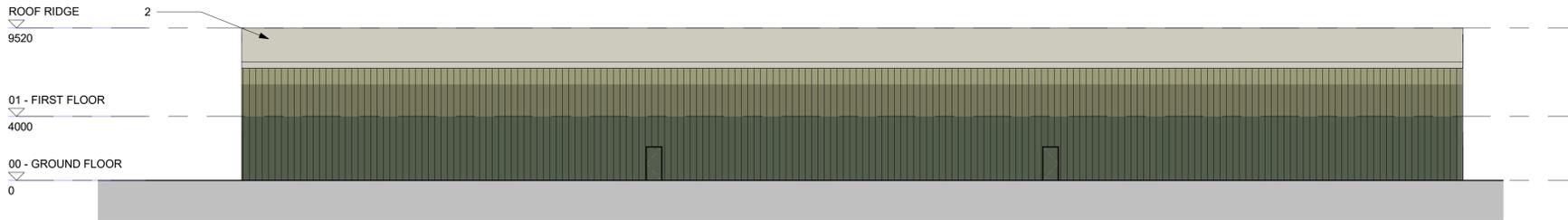
Document Number	RPS Project Number	Suitability	Revision
RPS-SI-XX-DR-A-5012	NK019512	S0	P07
Project Code - Originator - Zone - Level - Type - Role - Drawing Number			
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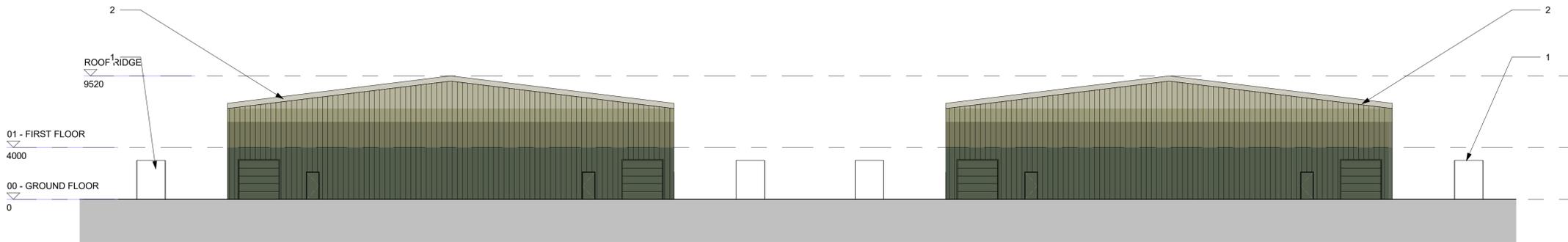
Battery Building East
1 : 200



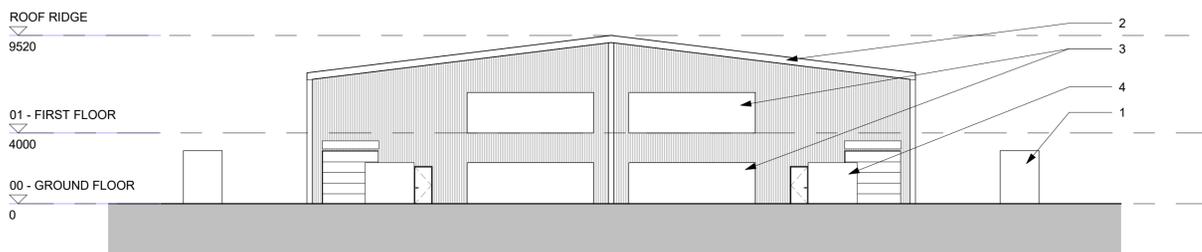
Battery Building North
1 : 200



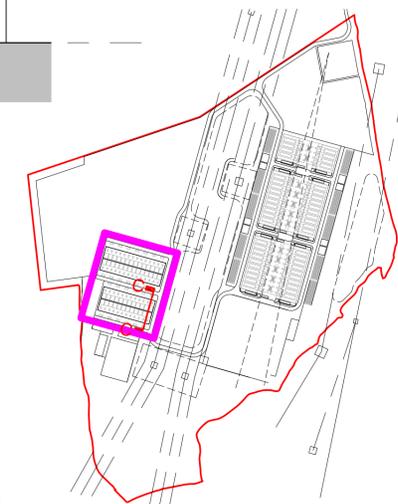
Battery Building South
1 : 200



Battery Building West
1 : 200



Section C-C
1 : 200



Site Plan Battery Building
1 : 5000

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KEY

- 1 - TRANSFORMERS
- 2 - BATTERY HOUSE
- 3 - BATTERY RACKS
- 4 - PCS

P06	Cladding colours amended	DC	TFH	12/05/20
P05	Title block updated	DC	TFH	22/04/20
P04	Colour added	DC	TFH	14/04/20
P03	Site Plan Updated	ET	TFH	10/02/20
P02	Amended as per Clients Comments	ET	TFH	09/01/18
P01	Initial Issue	ET	TFH	05/12/18
Rev	Description	By	Ckd	Date

APPF Regulations Reference: 5(2)(c)
Application Document Number: AZ.8 Illustrative Cross Section Plans



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Project Thurrock Flexible Generation Plant

Title Proposed Battery Building Elevations & Section

Status	Scale @A1	Date Created
Preliminary	As indicated	04/12/18
Task Team Manager	Information Author	Task Information Manager
TFH	ET	TFH

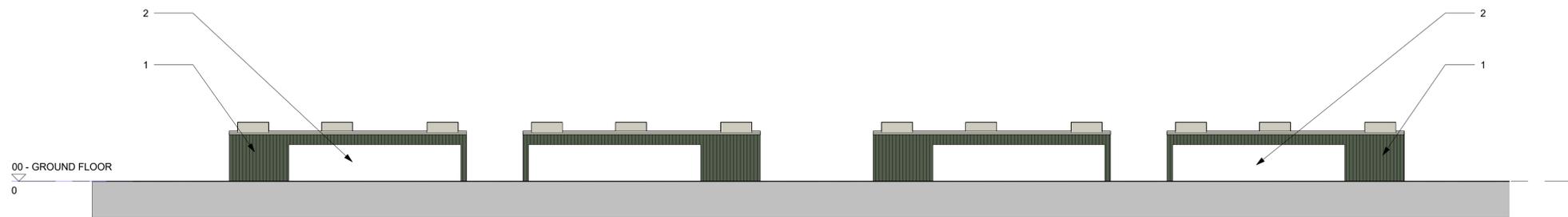
Document Number	RPS Project Number	Suitability	Revision
RPS-SI-XX-DR-A-5020	NK019512	S0	P06
Project Code - Originator - Zone - Level - Type - Role - Drawing Number			
rpsgroup.com			

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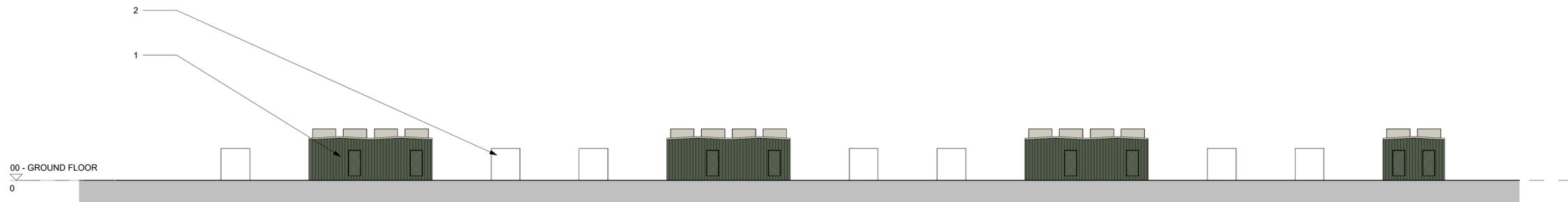
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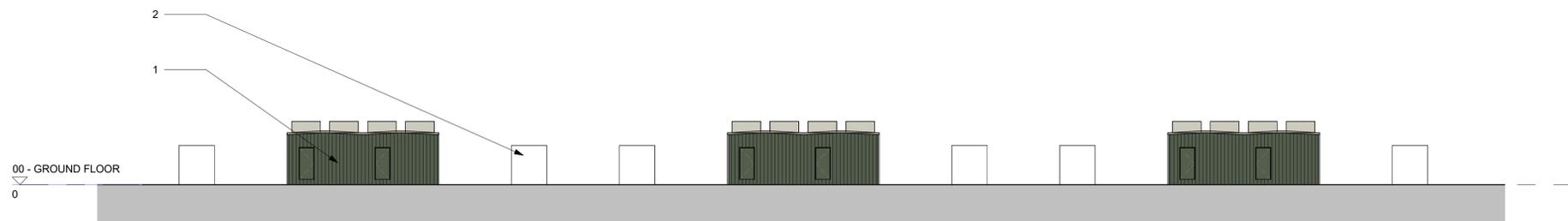
- 1 - E HOUSE
- 2 - PCS, TRANSFORMER AND SWITCHGEAR IN 40' CONTAINER



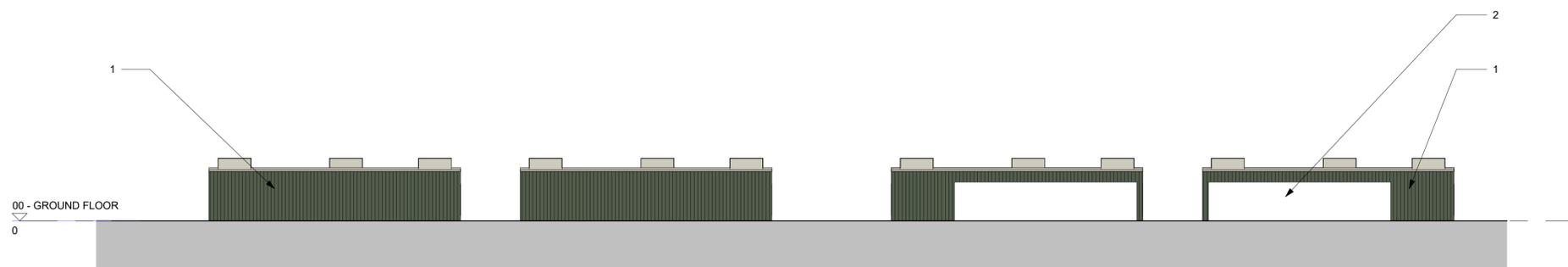
East Elevation
1 : 200



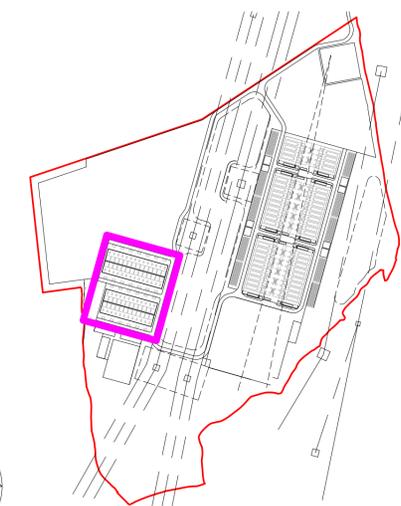
North Elevation
1 : 200



South Elevation
1 : 200



West Elevation
1 : 200



Site Plan Battery Farm
1 : 5000

P05	Cladding colours amended	DC	TFH	18/05/20
P04	Colour added	DC	TFH	22/04/20
P03	Key & Site Plan Updated	ET	TFH	10/02/20
P02	Amended as per Clients Comments	ET	TFH	09/01/18
P01	Initial Issue	ET	TFH	05/12/18
Rev	Description	By	Ckd	Date

APFP Regulations Reference: 5(2)(g)
Application Document Number: A2.8 Illustrative Cross Section Plans



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Client: Thurrock Power
Project: Thurrock Flexible Generation Plant

Title: Proposed Battery Farm Elevations

Status	Scale @A1	Date Created
Preliminary	As indicated	04/12/18
Task Team Manager	Information Author	Task Information Manager
TFH	ET	TFH

Document Number	RPS-SI-XX-DR-A-5021	
Project Code - Originator - Zone - Level - Type - Role - Drawing Number		
RPS Project Number	Suitability	Revision
NK019512	S0	P05
rpsgroup.com		

Indicative Causeway Elevation

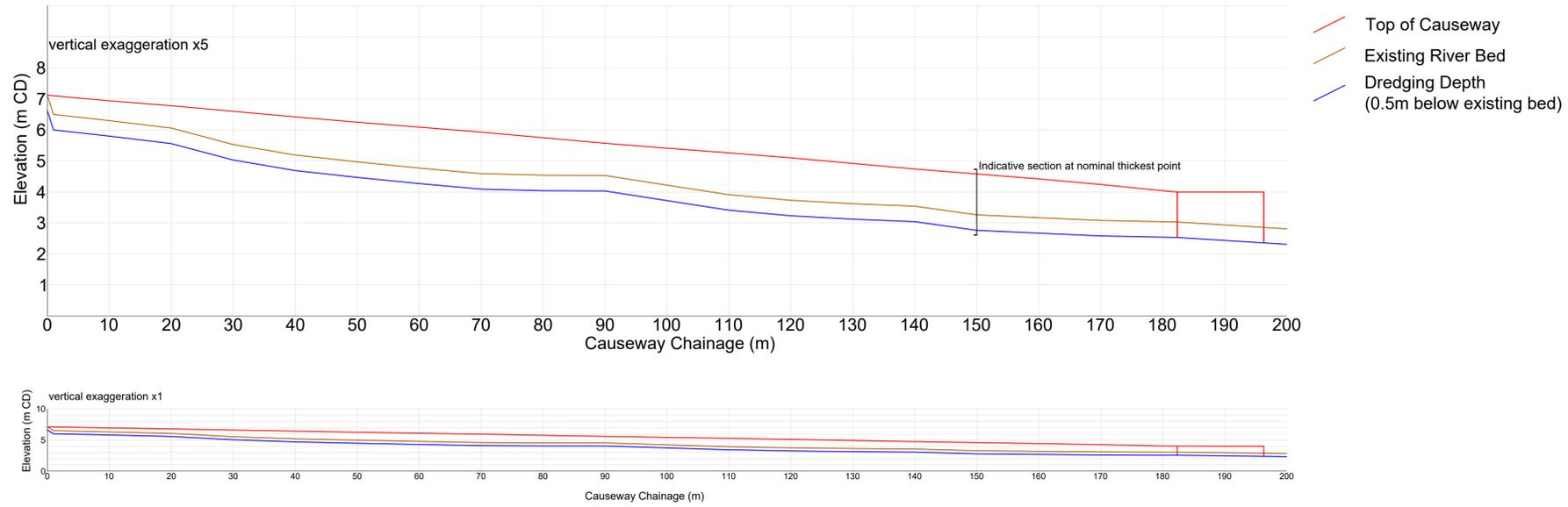
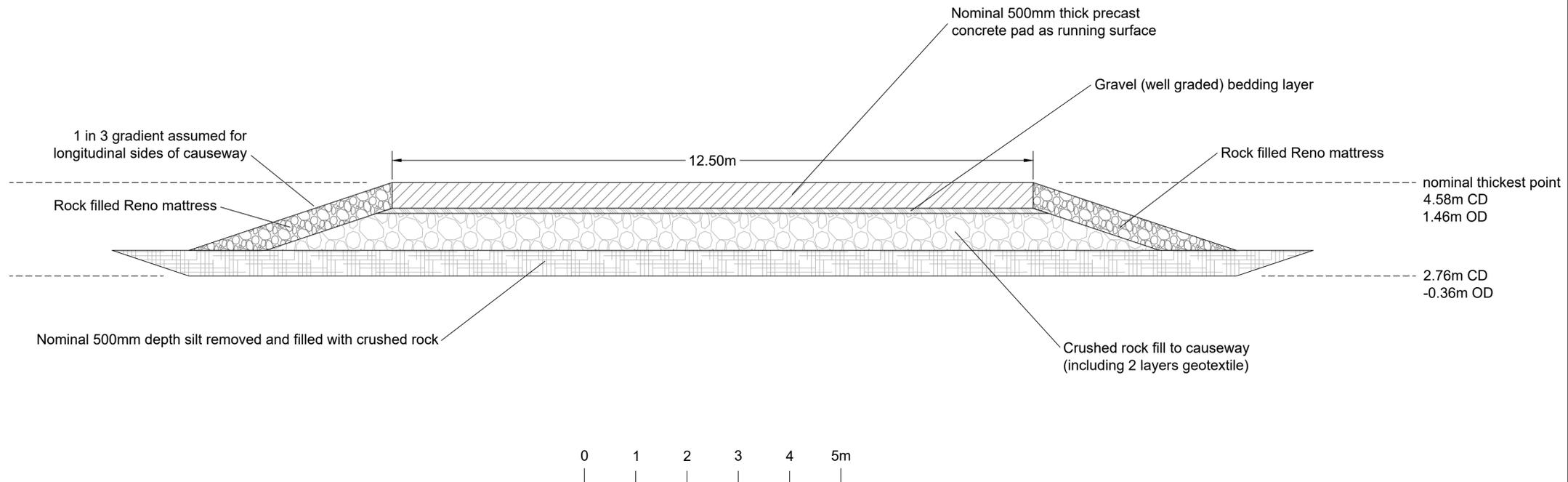


Chart Datum defined on PLA Nautical Chart 337 as -3.12m OD

Indicative Causeway Section



Date: 30/01/2020
 Created by: MP
 Checked by: TD
 Doc no: 10872-0167-02
 Scale: A1@ As Shown
 Reference System: n/a
 Projection: n/a

Chart Datum: -3.12m OD
 (defined on PLA Nautical Chart 337)

Rev	Date	Date

APFP Regulations Reference: 5(2)(o) Application Document Number: A2.8 Illustrative Cross Section Plans

Thurrock Flexible Generation Plant
 Indicative Causeway Section



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