



EAST PARK ENERGY

East Park Energy

EN010141

Environmental Statement Volume 3 - Figures

Chapter 2 Figures

Figure 2-2: Indicative Engineering Drawings

Document Reference: EN010141/DR/6.3

Infrastructure Planning (Applications: Prescribed Forms and
Procedure) Regulations 2009: Regulation 5(2)(a)

September 2025

Version P01

EAST PARK ENERGY

Planning Act 2008

Infrastructure Planning (Applications: Prescribed
Forms and Procedure) Regulations 2009

Environmental Statement Volume 3 – Figures

Chapter 2 Figures Figure 2-2: Indicative Engineering Drawings

APFP Regulation Reference:	Regulation 5(2)(a)
Planning Inspectorate Scheme Reference:	EN010141
Application Document Number:	EN010141/DR/6.3
Author:	Axis PED Ltd

Version	Date	Status
P01	September 2025	DCO Submission

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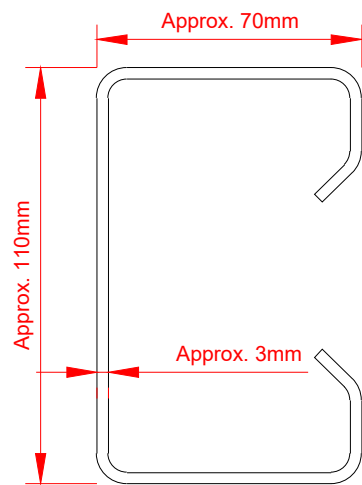
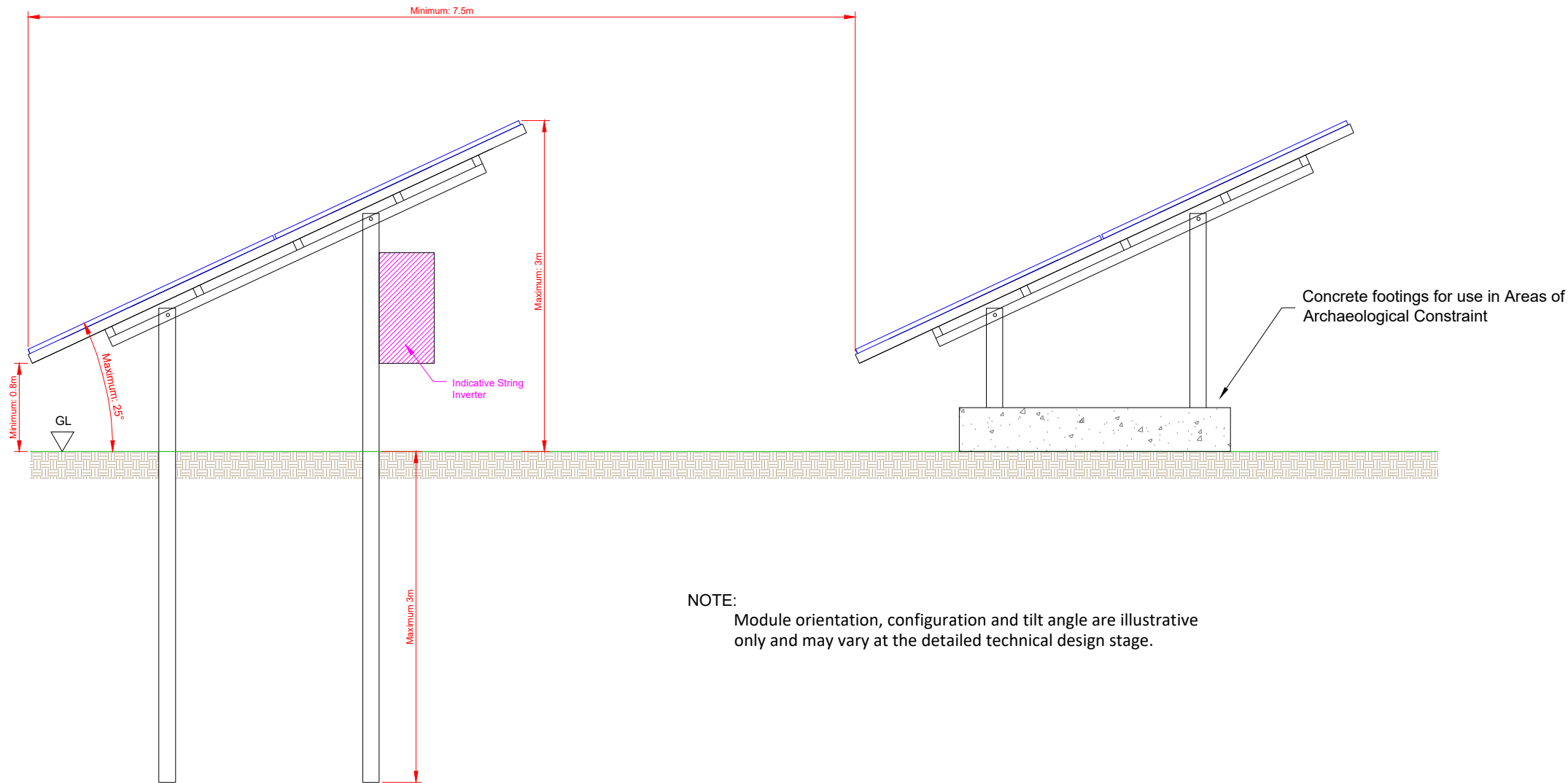
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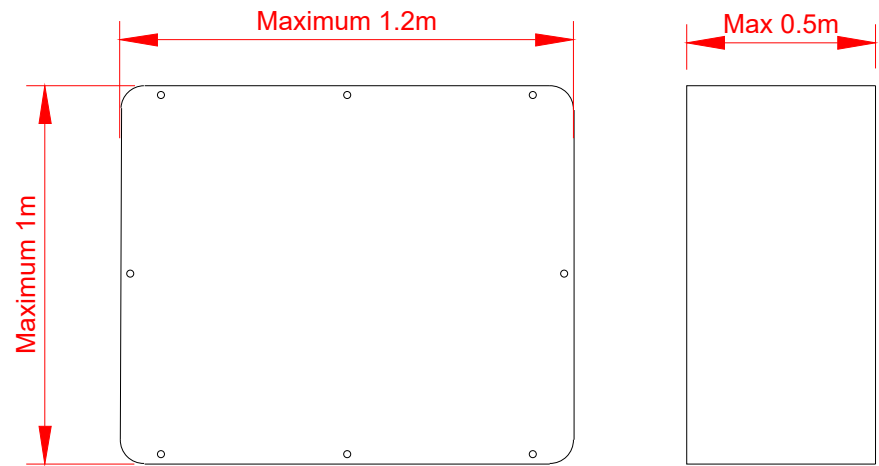
Figure 2-2t	Indicative Horizontal Directional Drill
Figure 2-2u	Indicative Storage, Operations and Maintenance Building
Figure 2-2v	Indicative Bailey Bridge Crossing

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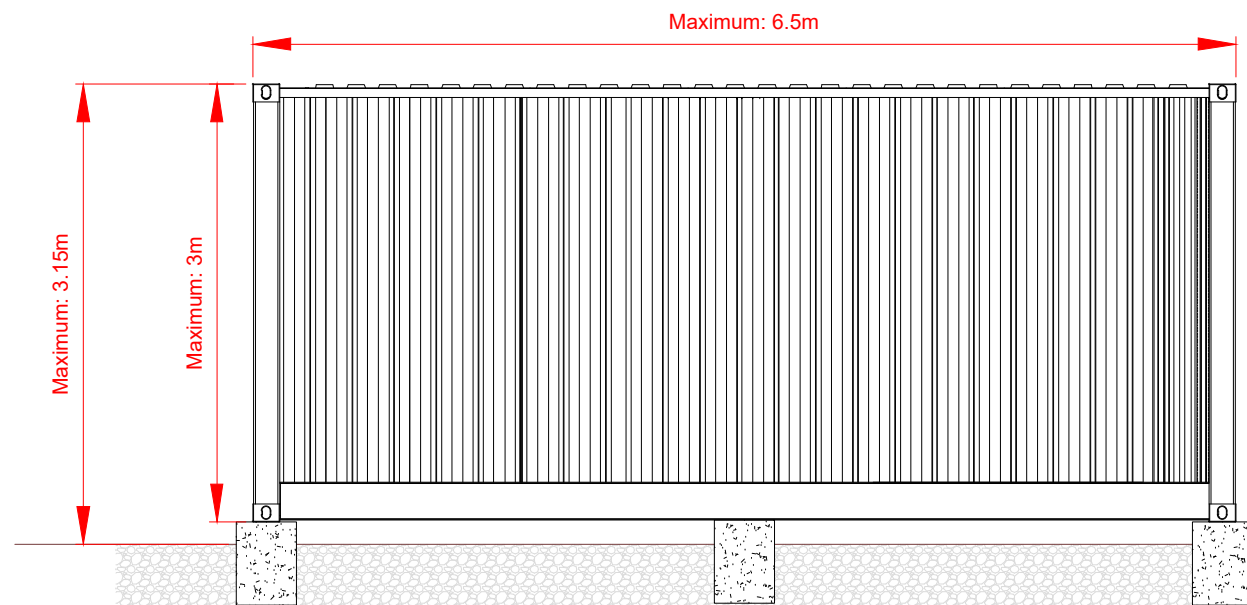
**Indicative Ram Driven Posts
(Scale 1:2)**

Steel sheet with trapezoidal shape, ram driven into the ground with defined depth. This item affords soil examinations and eventually loading tests to evaluate the transferable forces.

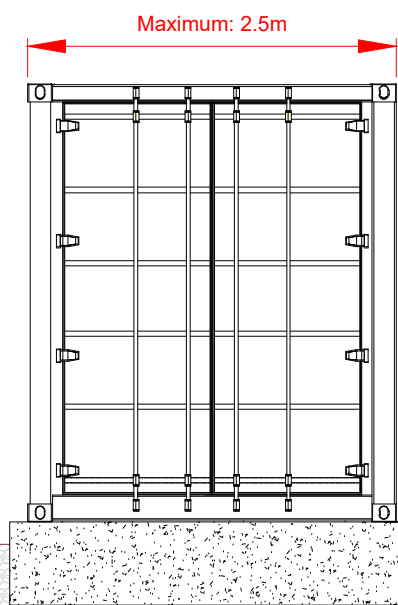


Indicative String Inverter (1:25) *Front Elevation* *Side Elevation*

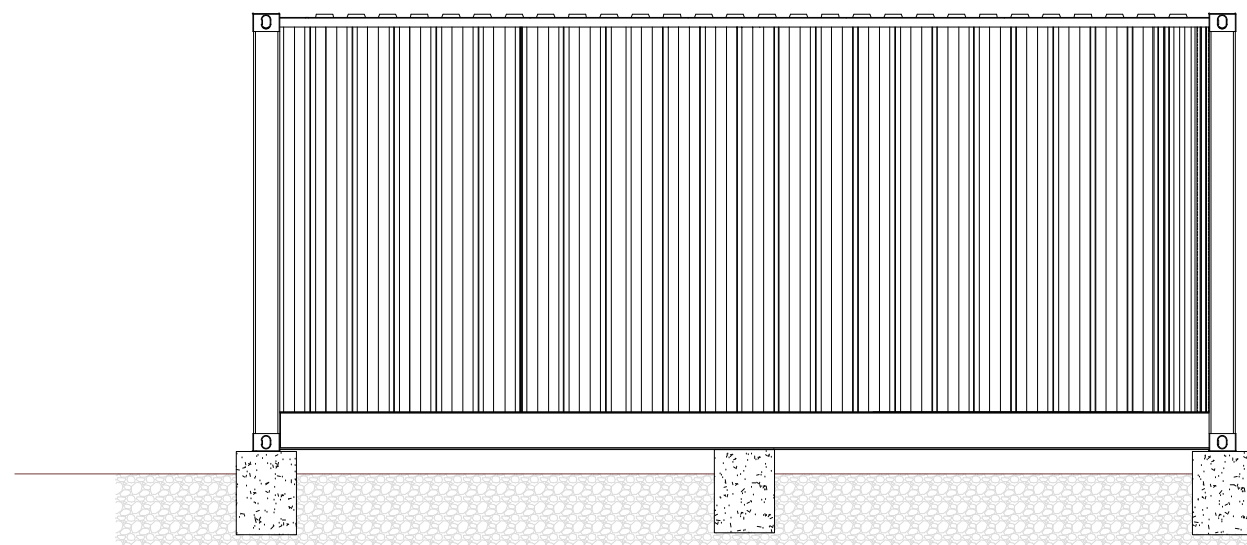
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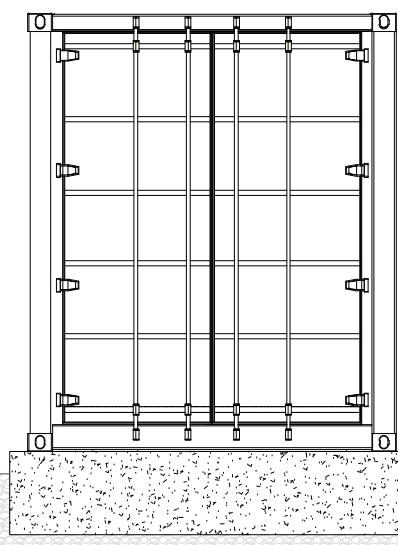
VIEW C



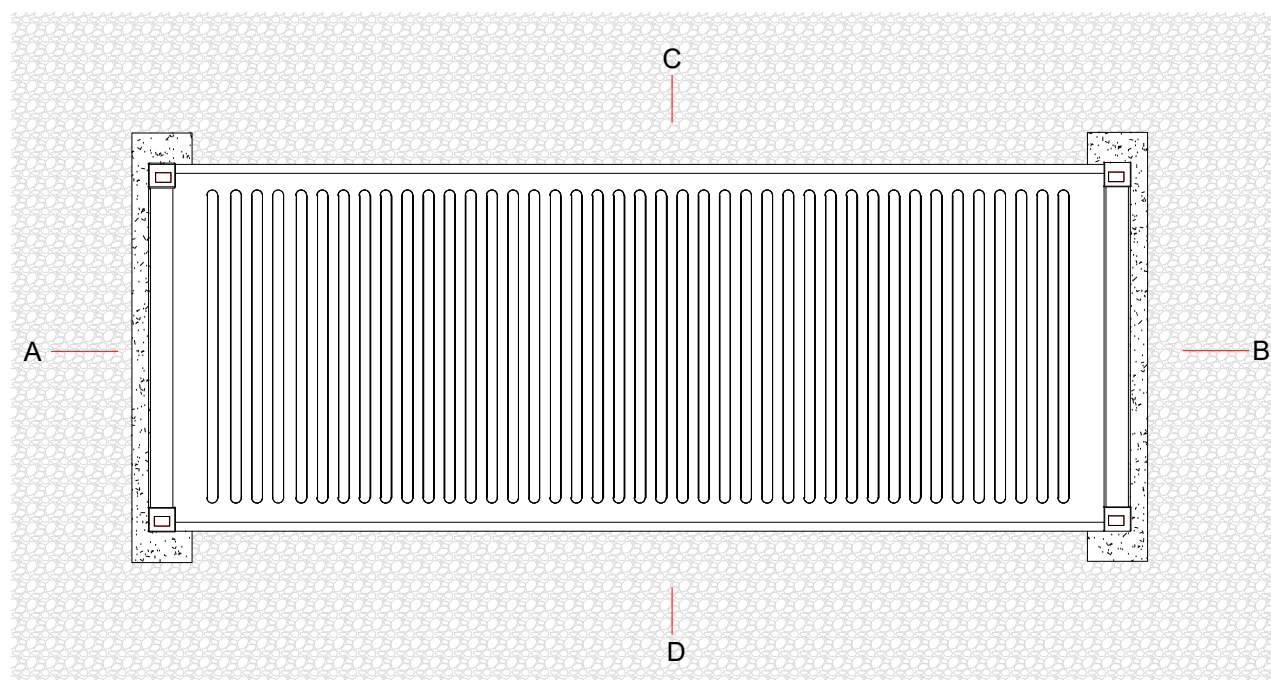
VIEW B



VIEW D



VIEW A



PLAN



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Client

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Project

East Park Energy

Drawing Title

Indicative Centralised Inverter or
Solar Transformer

Scale

1:50 @A3

DCO Application

APFP Reference

Regulation 5(2)(a)

Submission Reference

EN010141/DR/6.3

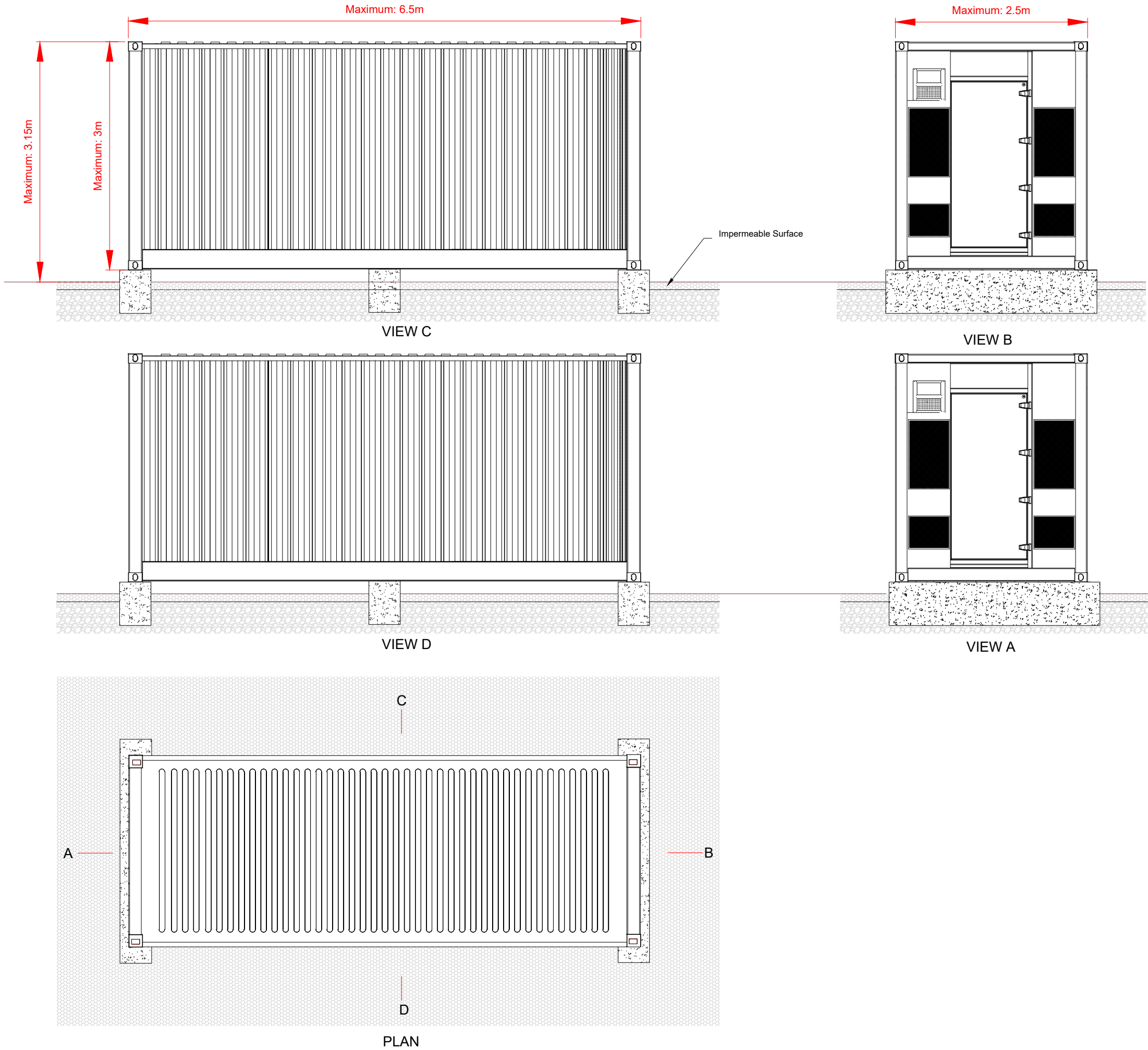
Dwg no

Figure 2-2b

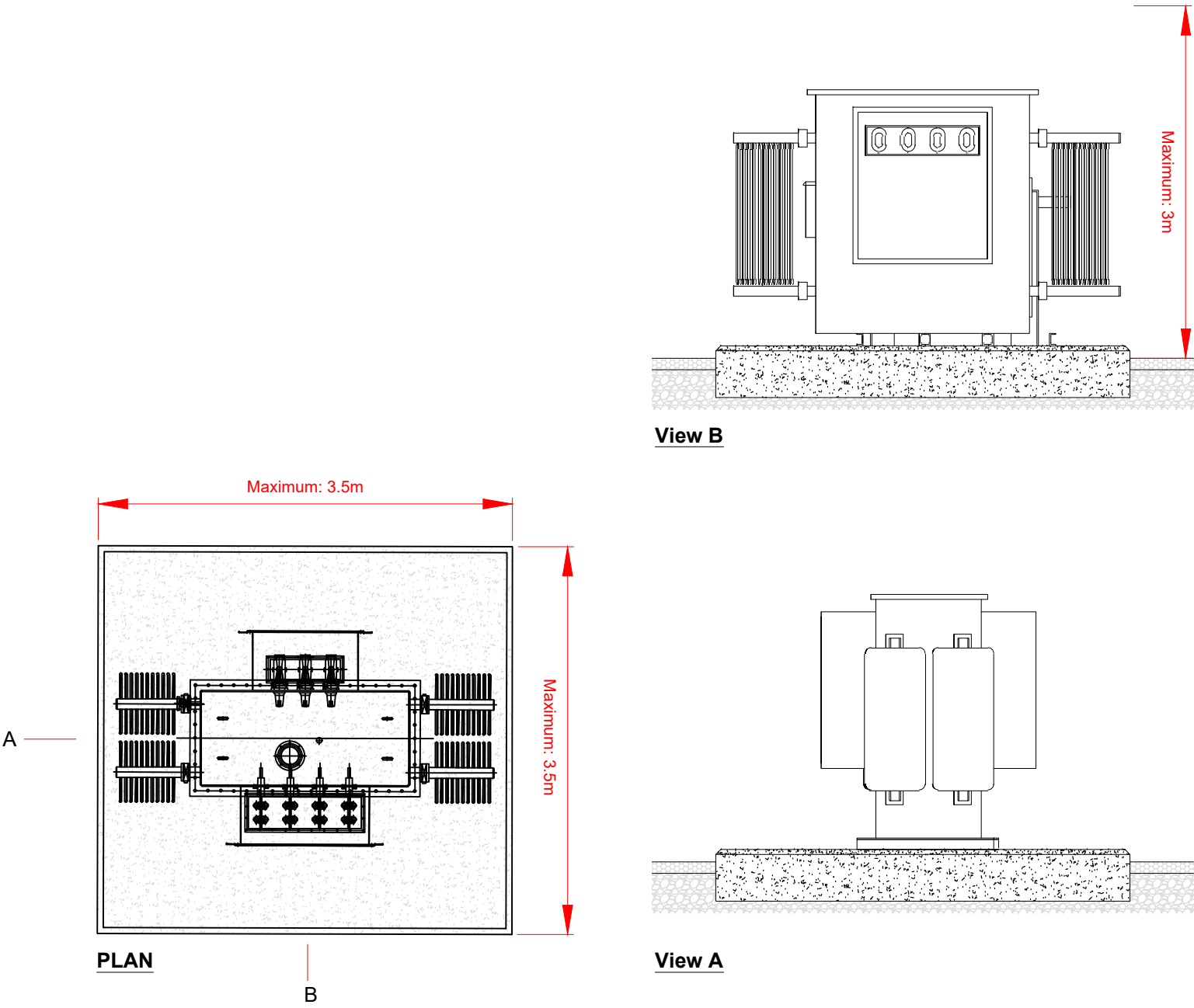
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Project
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Drawing Title

Indicative Auxiliary Transformer

Scale
1:50 @A3

Status
DCO Application

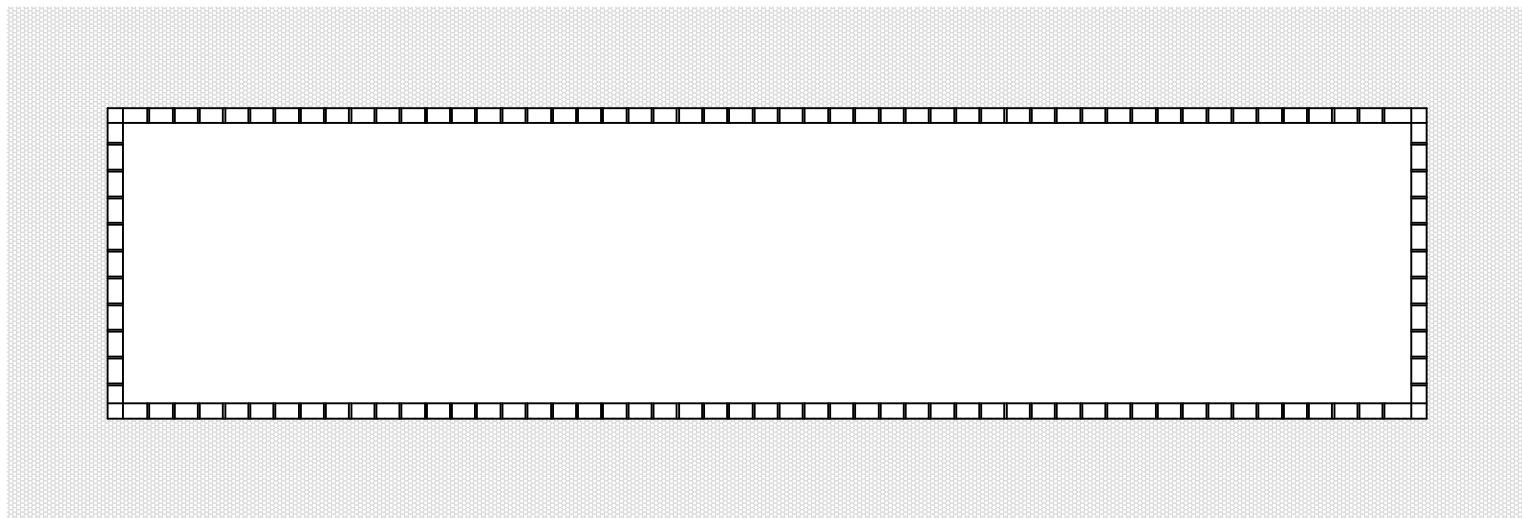
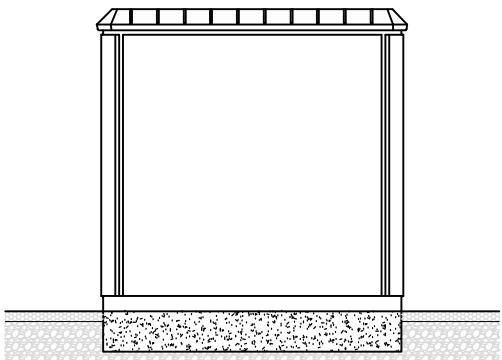
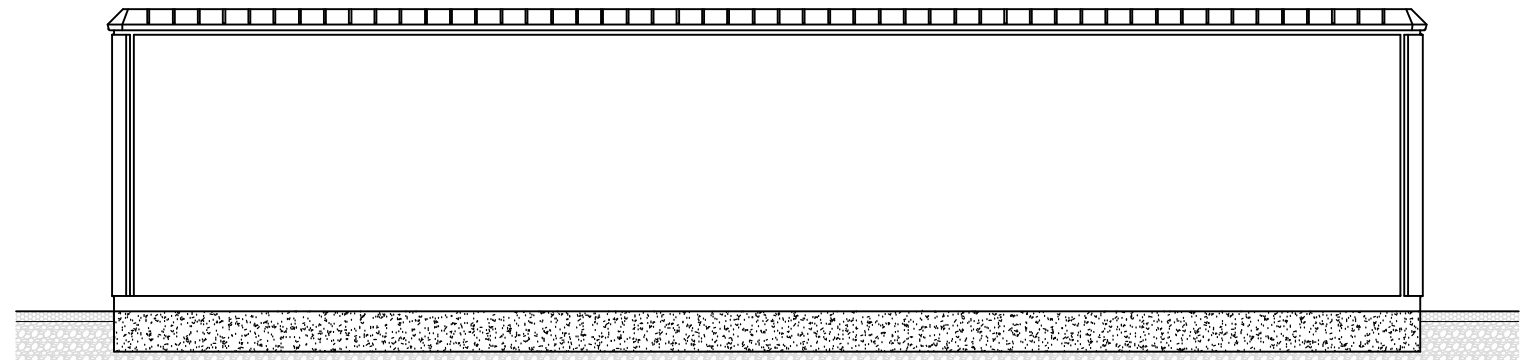
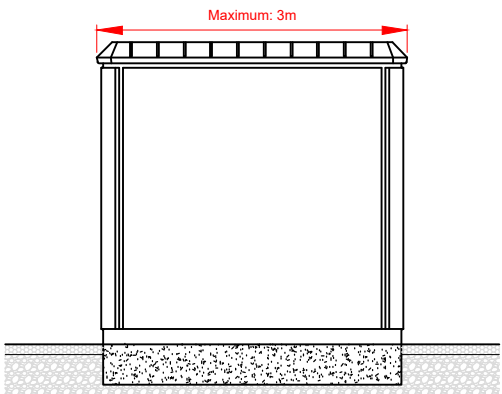
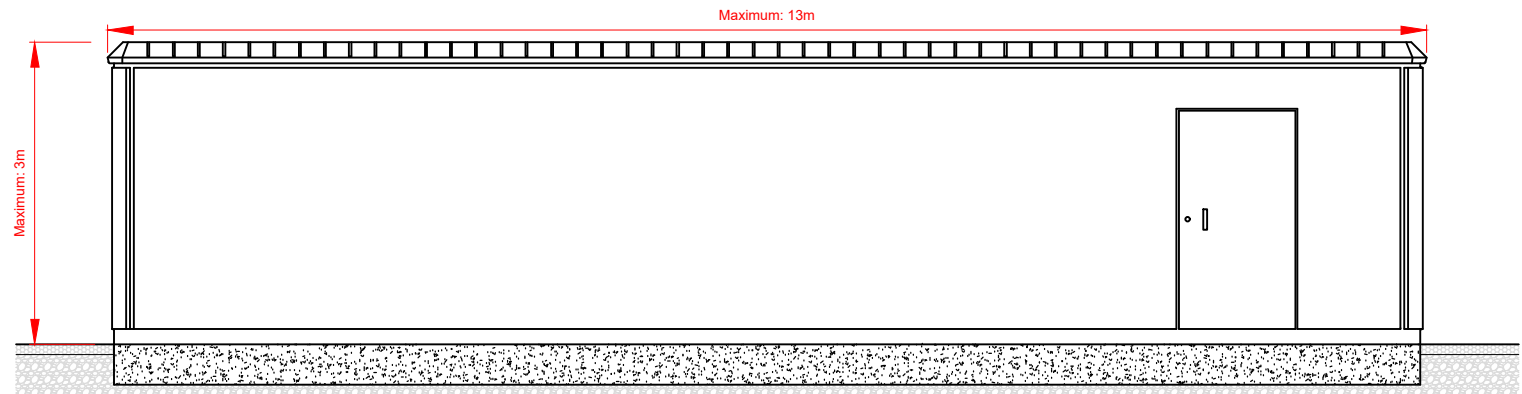
APFP Reference
Regulation 5(2)(a)

Submission Reference
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Dwg no
Figure 2-2d

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P01	30/09/2025	DCO Application



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Drawing Title
Indicative BESS Control Building

Scale
1:75 @A3

Status
DCO Application

APFP Reference
Regulation 5(2)(a)

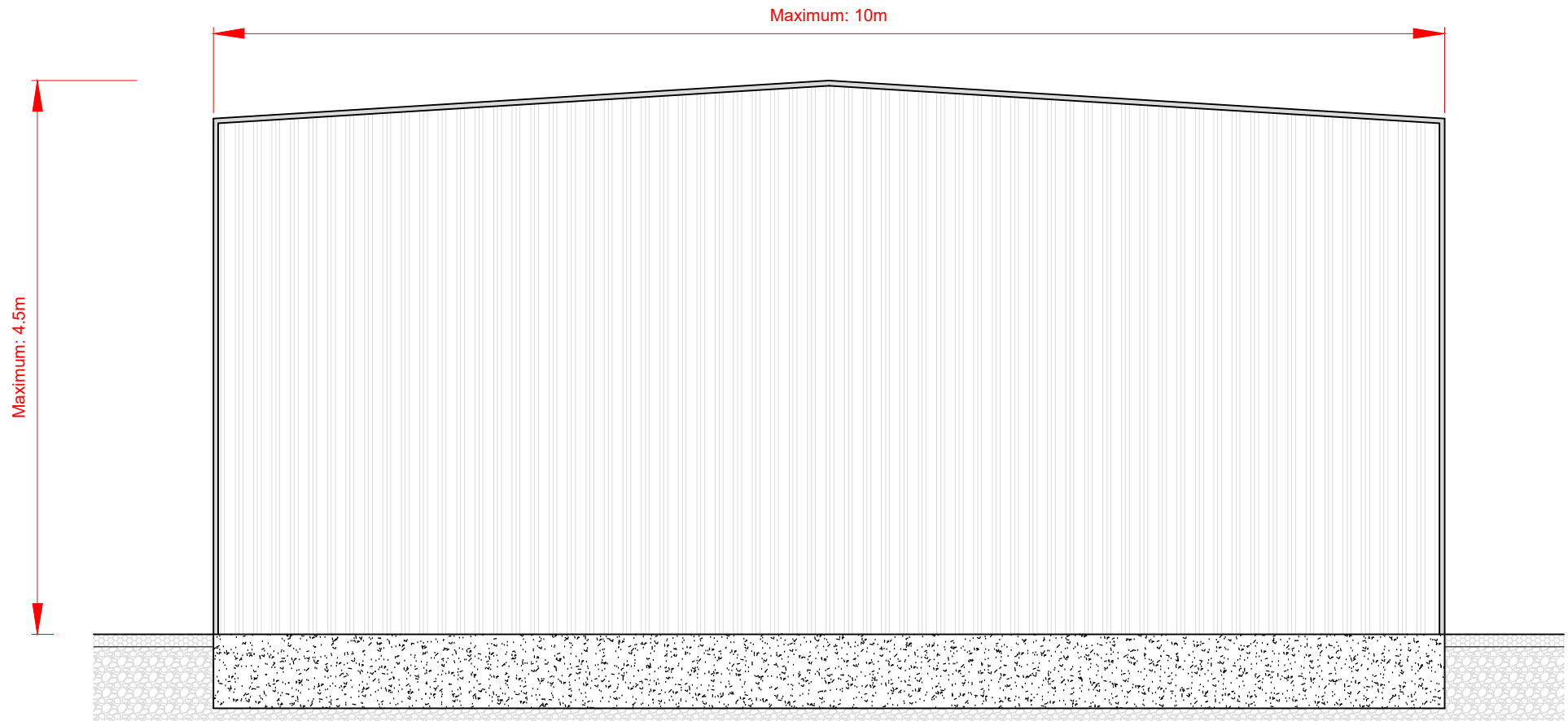
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Dwg no
Figure 2-2e

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Drawing Title

Indicative Water Storage Tank

Scale

1:50 @A3

DCO Application

APFP Reference

Regulation 5(2)(a)

Submission Reference

EN010141/DR/6.3

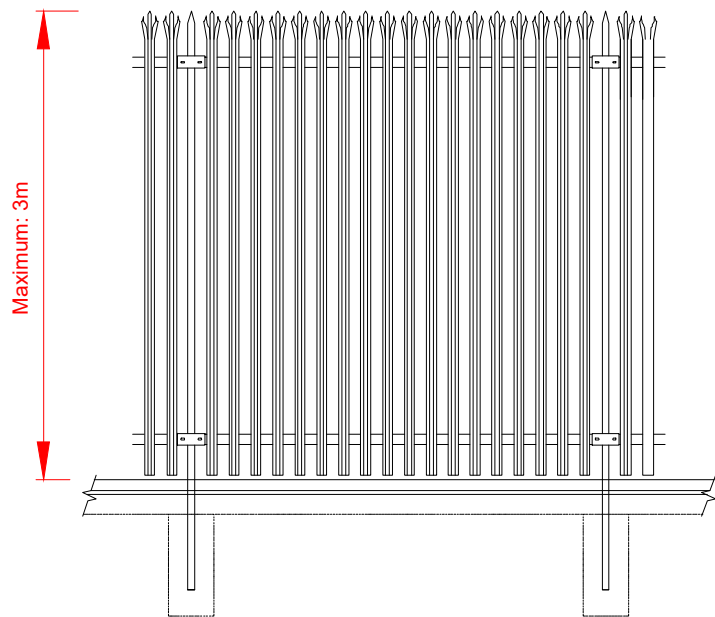
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Figure 2-2f

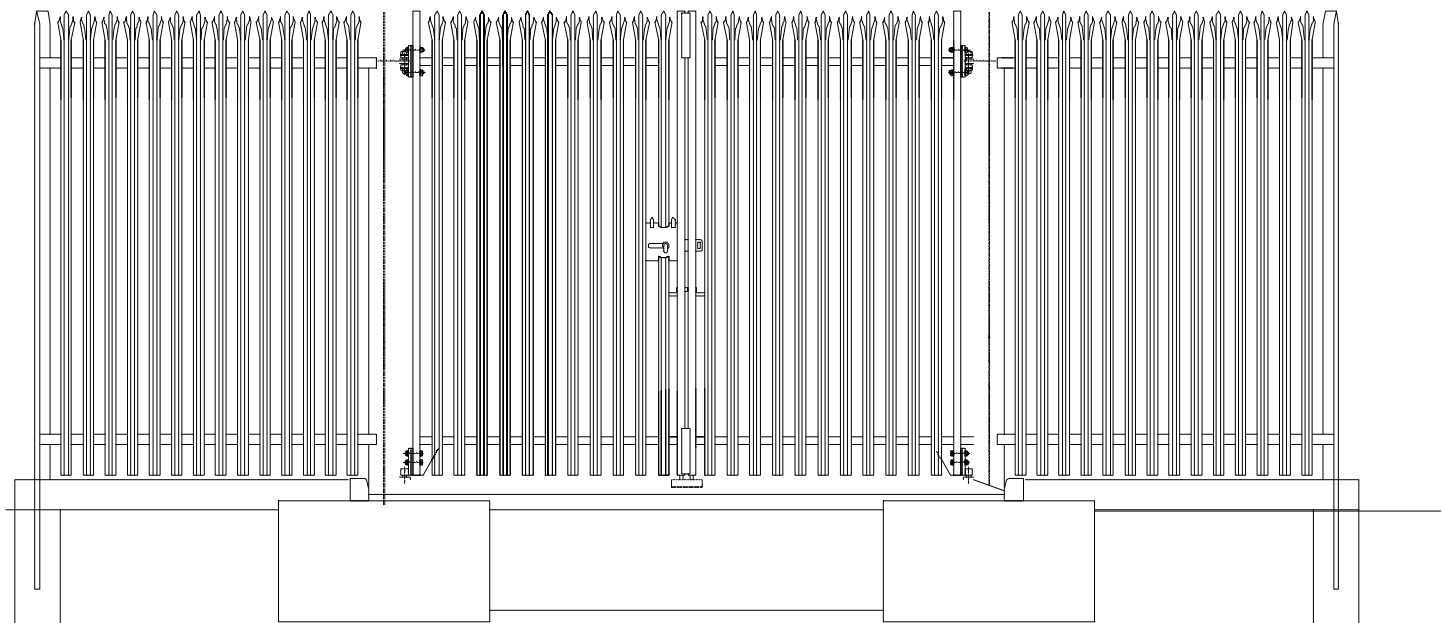
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PANEL ELEVATION



ACCESS GATE ELEVATION



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Project
East Park Energy
Drawing Title

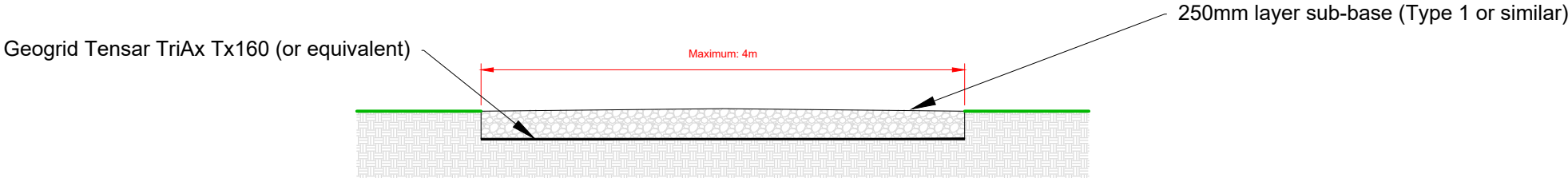
Indicative Steel Palisade Fencing

Scale
1:50 @A3
Status
DCO Application
APFP Reference
Regulation 5(2)(a)
Submission Reference
EN010141/DR/6.3

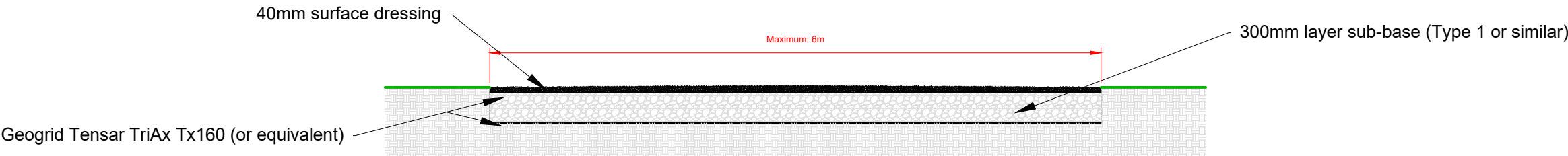
Dwg no
Figure 2-2g
Rev
P01



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P01	30/09/2025	DCO Application



ILLUSTRATIVE SECTION THROUGH TYPICAL ACCESS TRACK



ILLUSTRATIVE SECTION THROUGH HEAVY DUTY ACCESS TRACK



ILLUSTRATIVE SECTION THROUGH TEMPORARY ACCESS TRACK



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Project
East Park Energy

Drawing Title

Indicative Access Tracks

Scale
1:50 @A3

Status
DCO Application

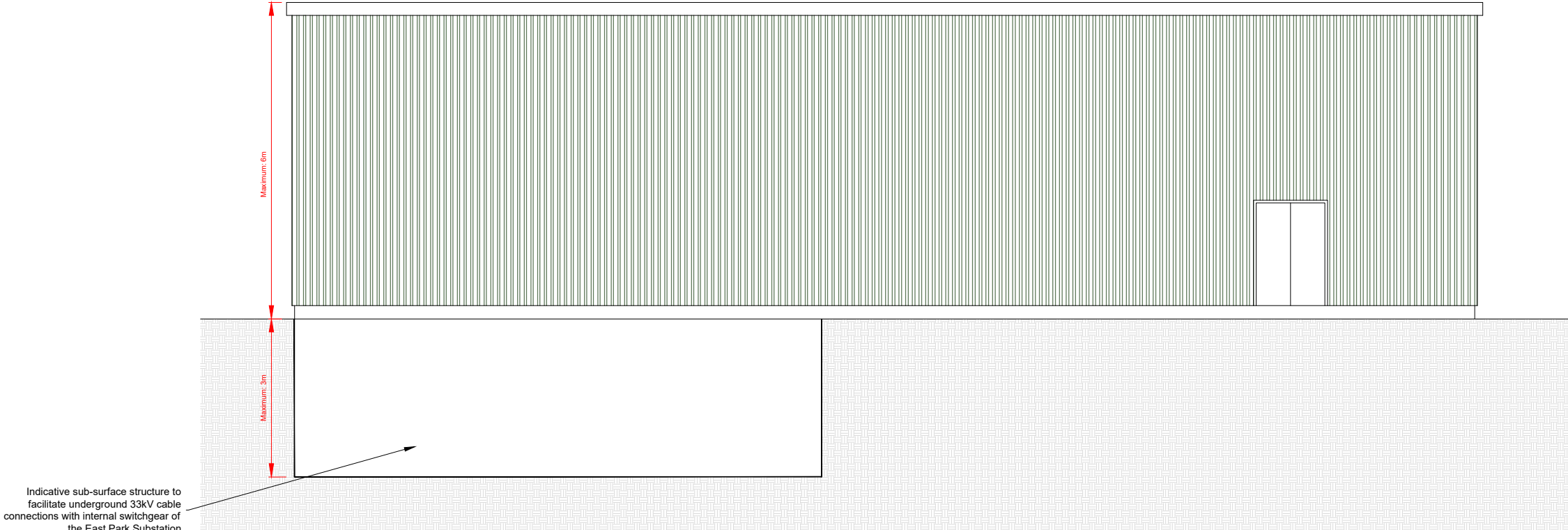
APFP Reference
Regulation 5(2)(a)

Submission Reference
EN010141/DR/6.3

Dwg no
Figure 2-2h

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P01

Rev	Date	Comment
P01	30/09/2025	DCO Application



ILLUSTRATIVE SIMPLE ELEVATION DRAWING OF SUBSTATION CONTROL BUILDING TO GIVE AN INDICATION OF SCALE



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Client
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Project
East Park Energy

Drawing Title
Indicative East Park Substation Control Building

Scale
1:100 @A3

Status
DCO Application

APFP Reference
Regulation 5(2)(a)

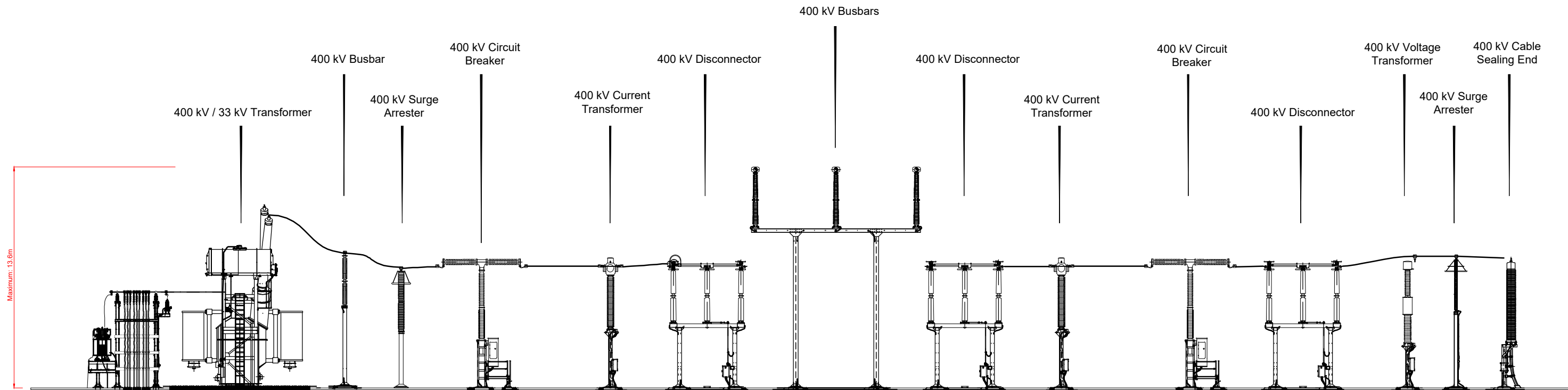
Submission Reference
EN010141/DR/6.3

Dwg no
Figure 2-2i

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P01



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P01	30/09/2025	DCO Application



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Project
East Park Energy

Drawing Title
Indicative Substation Electrical Equipment

Scale
1:250 @A3

Status
DCO Application

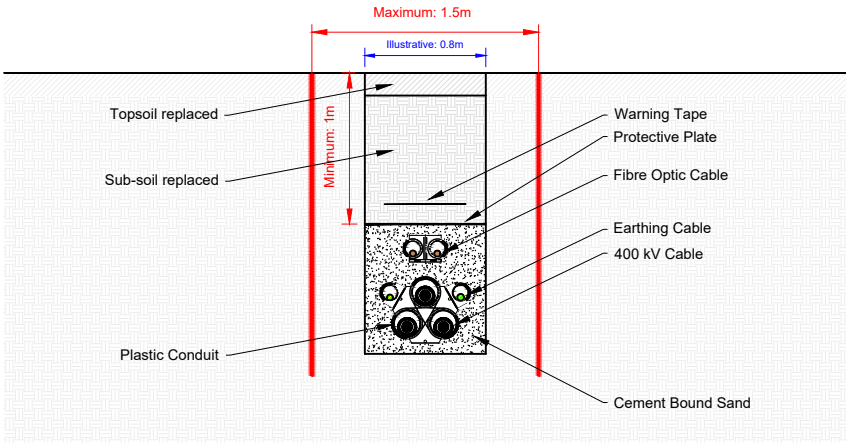
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Regulation 5(2)(a)

Submission Reference
EN010141/DR/6.3

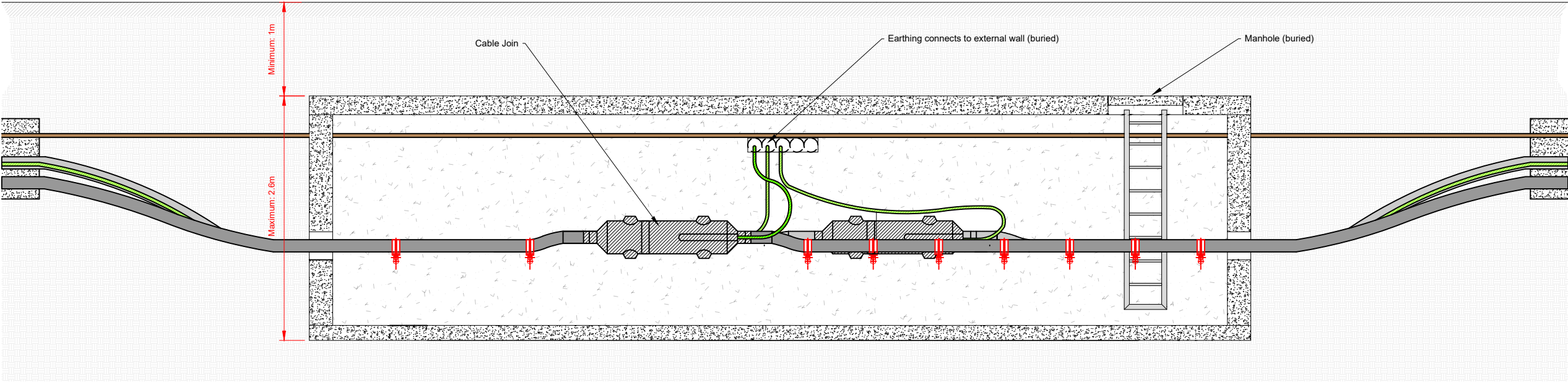
Dwg no
Figure 2-2j

Rev
P01

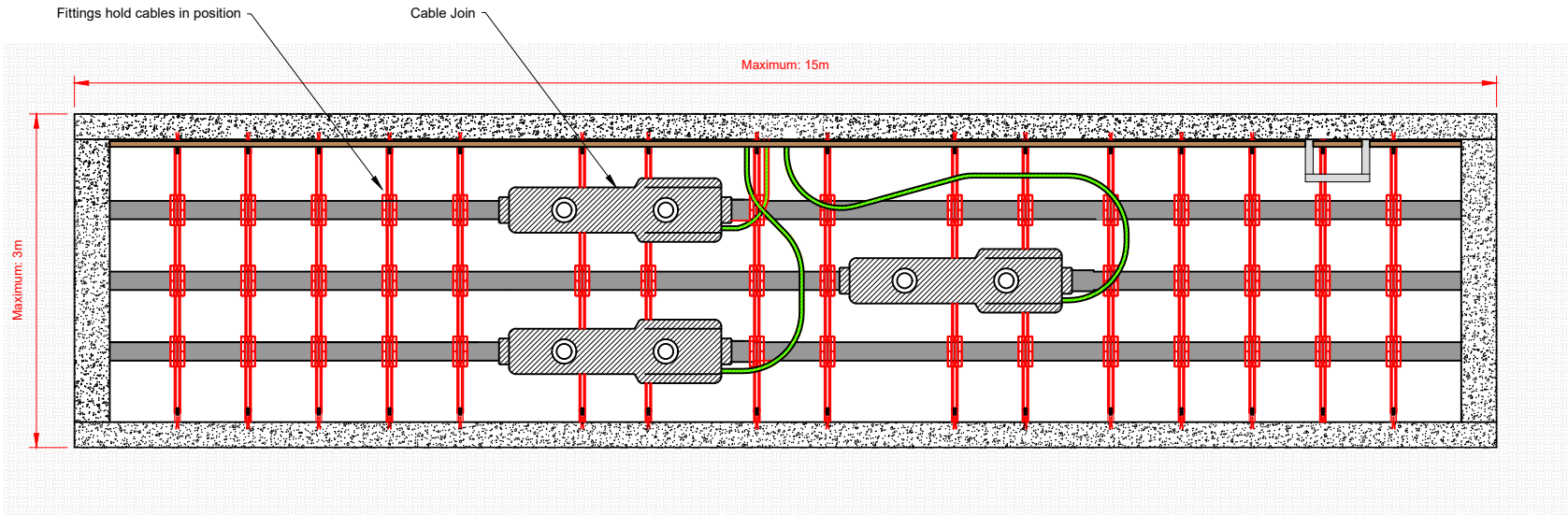
Rev	Date	Comment
P01	30/09/2025	DCO Application



SECTION THROUGH 400 KV CABLE TRENCH



SECTION / ELEVATION THROUGH CABLE JOINTING CHAMBER



PLAN VIEW OF CABLE JOINING CHAMBER (INTERNAL)



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Drawing Title

Indicative 400kV Cable Trench and Jointing Chamber

Scale
1:50 @A3

Status
DCO Application

APFP Reference
Regulation 5(2)(a)

Submission Reference
EN010141/DR/6.3

Dwg no

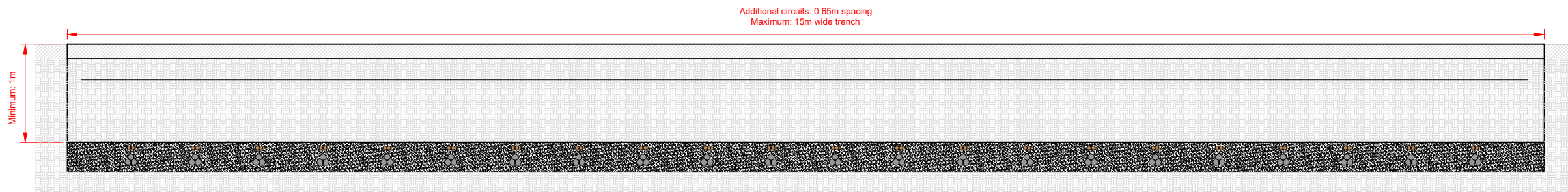
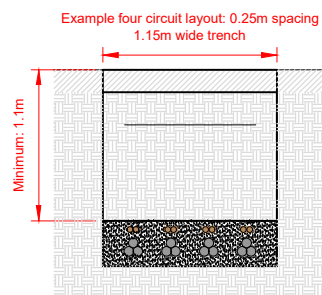
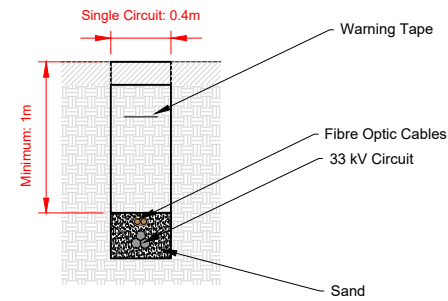
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Figure 2-2k

P01



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Project
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Drawing Title

Indicative 33kV Cable Trench

Scale
1:50 @A3

Status
DCO Application

APFP Reference
Regulation 5(2)(a)

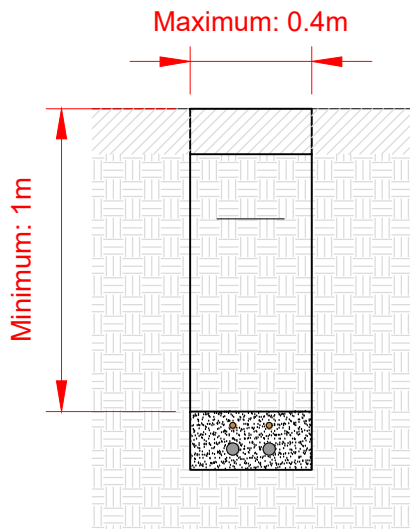
Submission Reference
EN010141/DR/6.3

Dwg no
Figure 2-21

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P01



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P01	30/09/2025	DCO Application



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Drawing Title

Indicative Low Voltage Cable Trench

Scale
1:25 @A3

Status
DCO Application

APFP Reference
Regulation 5(2)(a)

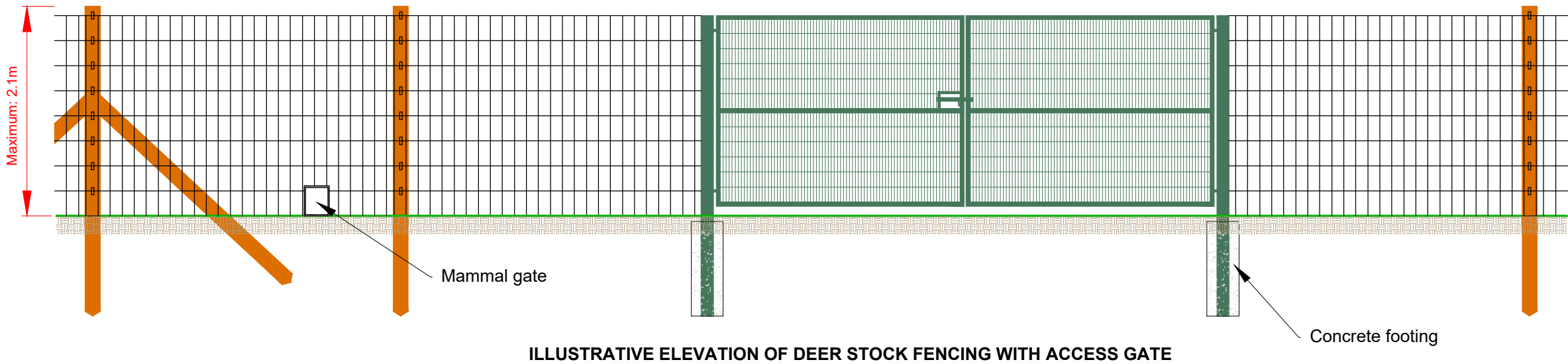
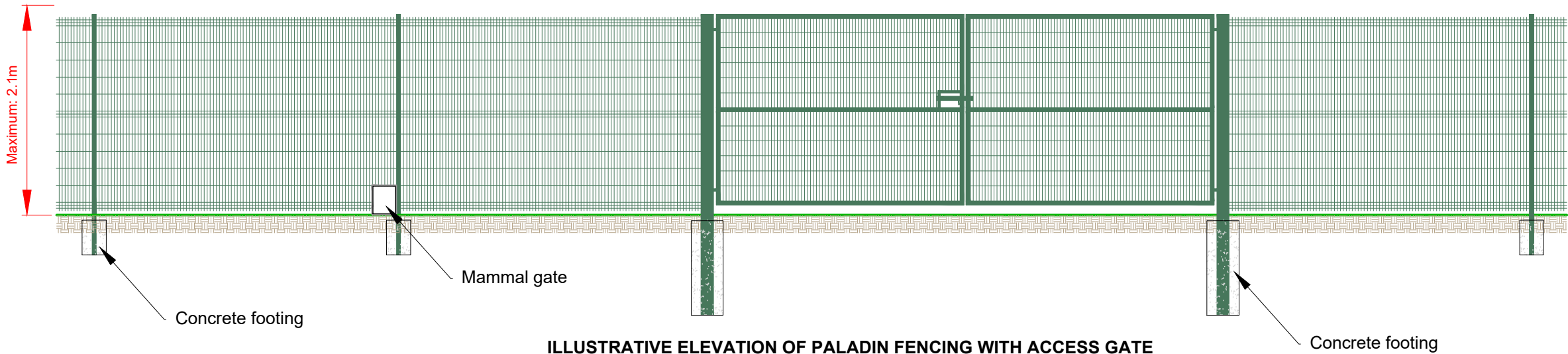
Submission Reference
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Dwg no
Figure 2-2m

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P01



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Project
East Park Energy

Drawing Title

Indicative Fencing and Gates

Scale
1:50 @A3

Status
DCO Application

APFP Reference
Regulation 5(2)(a)

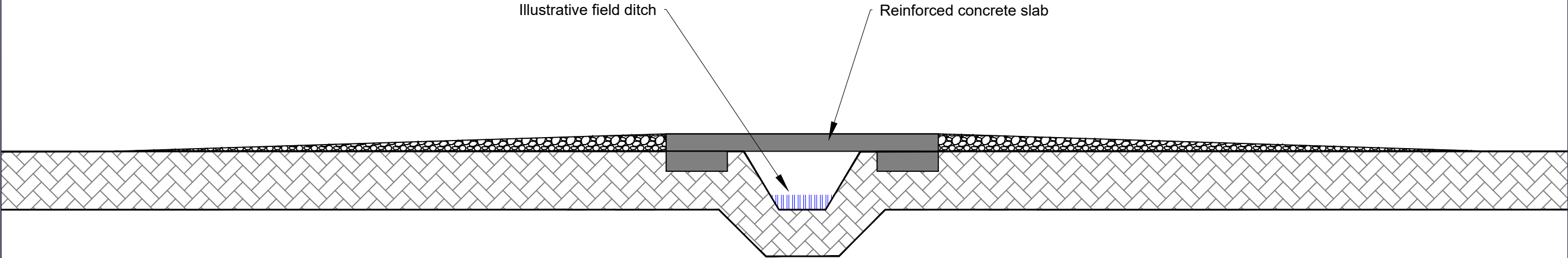
Submission Reference
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Dwg no
Figure 2-2n

Rev
P01



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P01	30/09/2025	DCO Application



ILLUSTRATIVE SECTION DRAWING OF OPEN SPAN CROSSING OF FIELD DITCH



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Project

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Drawing Title

Indicative Open Span Crossing

Scale

1:75 @A3

Status

DCO Application

APFP Reference

Regulation 5(2)(a)

Submission Reference

EN010141/DR/6.3

Dwg no

Figure 2-2o

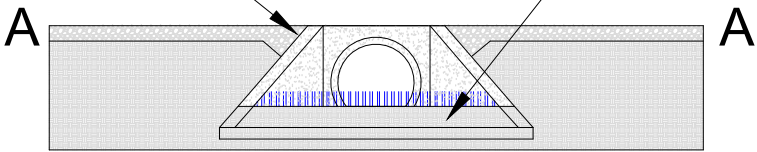
Rev

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Culvert headwall design and dimensions are illustrative and subject to detailed design.

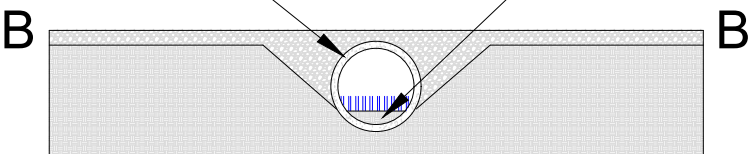
Culvert invert buried to allow natural bed substrate to be maintained through culvert.



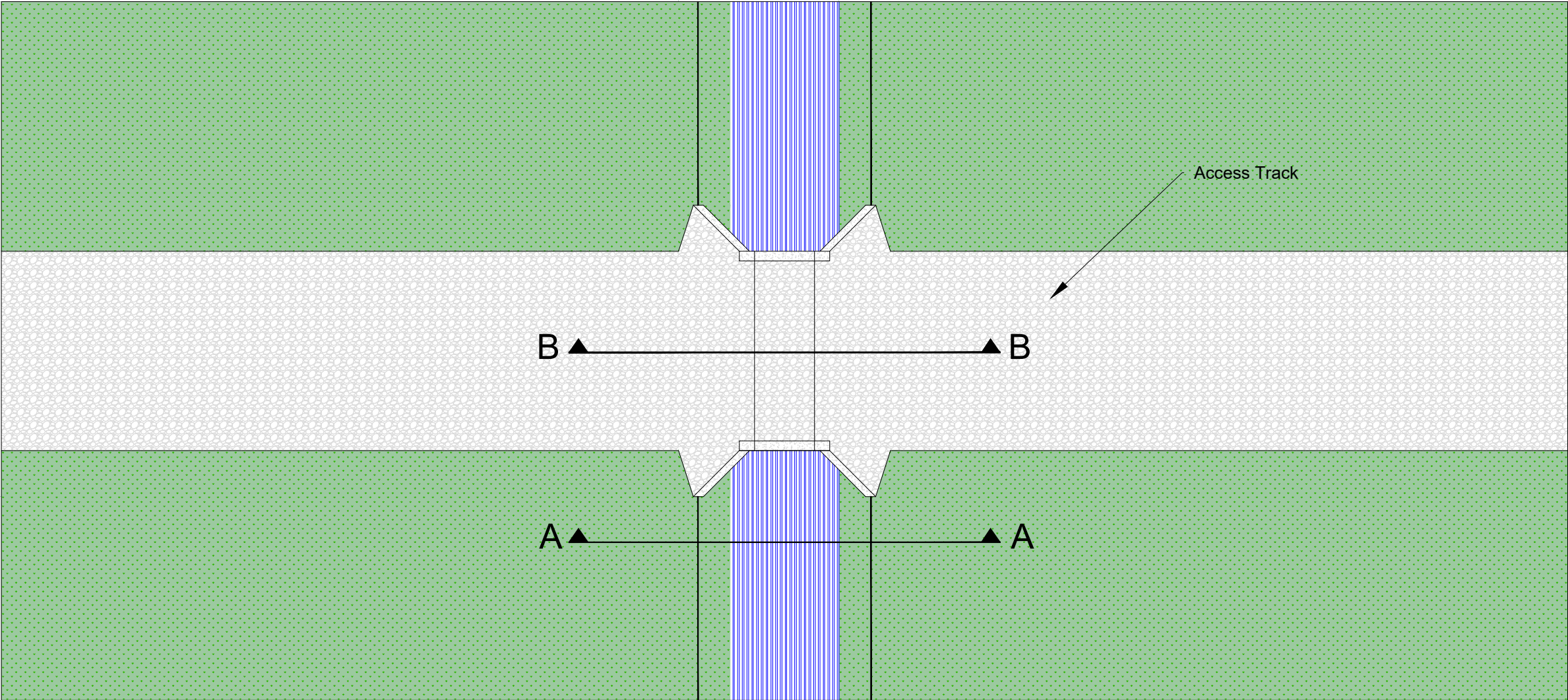
ILLUSTRATIVE SECTION / ELEVATION OF CULVERT

Pipe culvert dimensions indicative and subject to detailed design.

Natural bed substrate through culvert.



ILLUSTRATIVE SECTION THROUGH DITCH CULVERT



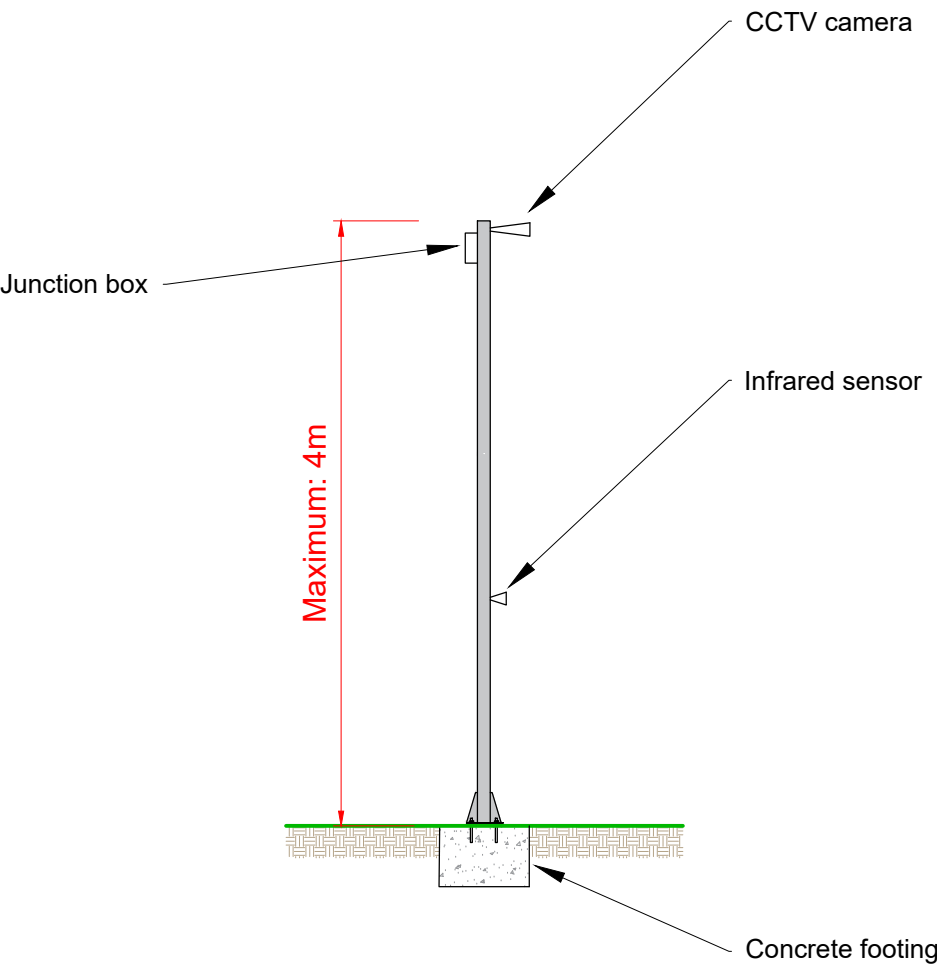
ILLUSTRATIVE PLAN VIEW OF CULVERT

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Client	BSSL Cambsbed 1 Ltd
Project	East Park Energy
Drawing Title	Indicative Culvert
Scale	1:100 @A3
Submission Reference	EN010141/DR/6.3
Status	DCO Application
Rev	

Rev	Date	Comment
P01	30/09/2025	DCO Application



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Client
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Project
East Park Energy

Drawing Title
Indicative CCTV and Monitoring Systems

Scale
1:50 @A3

Status
DCO Application

APFP Reference
Regulation 5(2)(a)

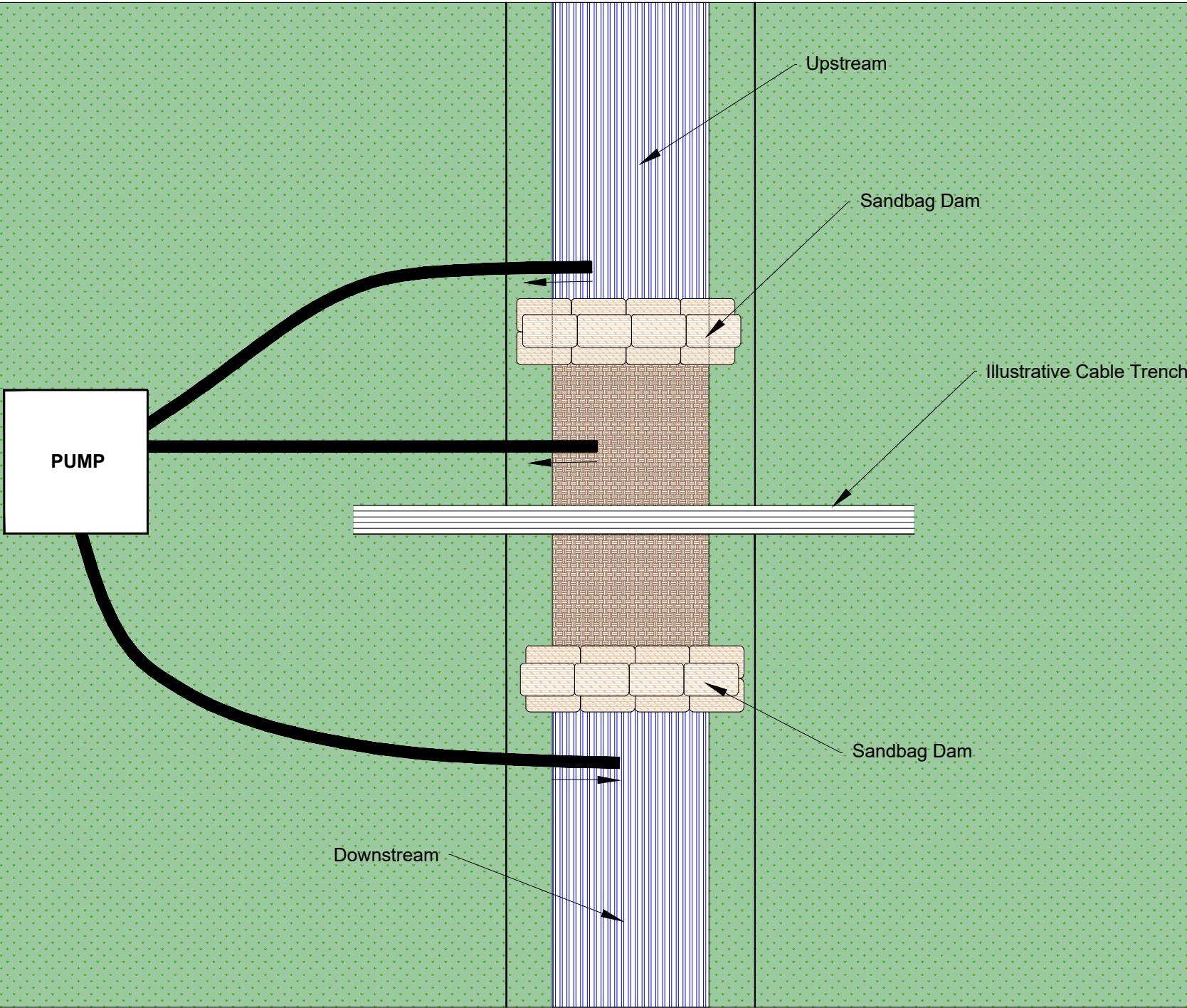
Submission Reference
EN010141/DR/6.3

Dwg no
Figure 2-2q

Rev
P01



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ILLUSTRATIVE TRENCH CROSSING OF FIELD DITCH
(Plan View)

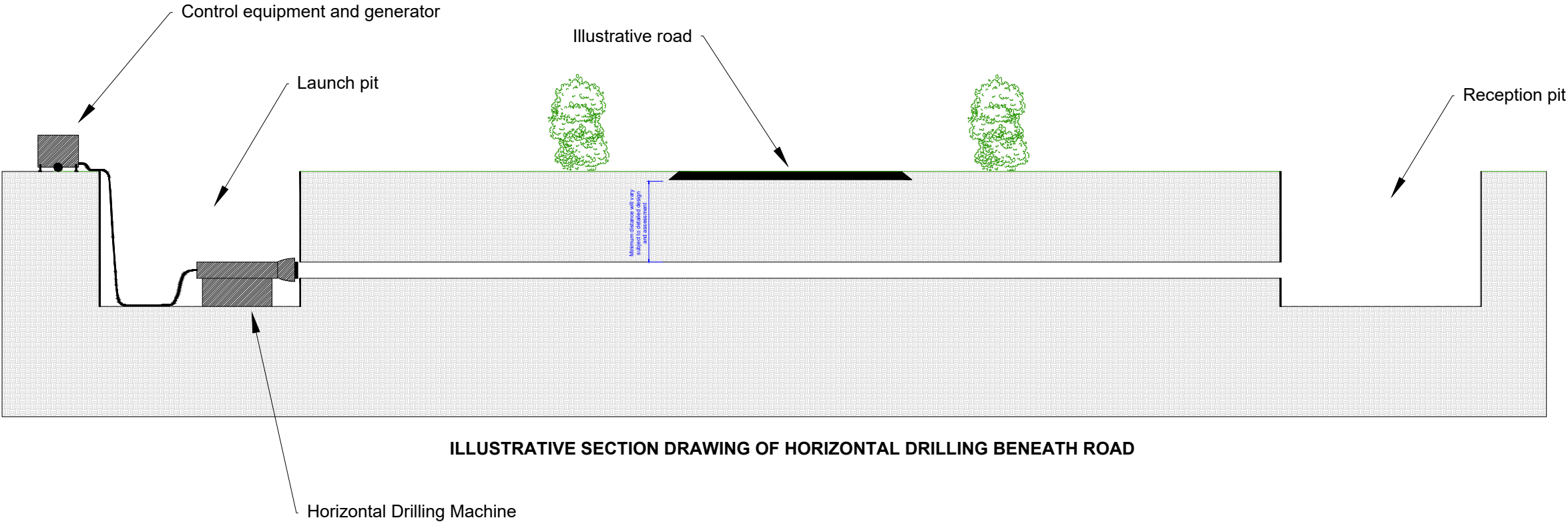
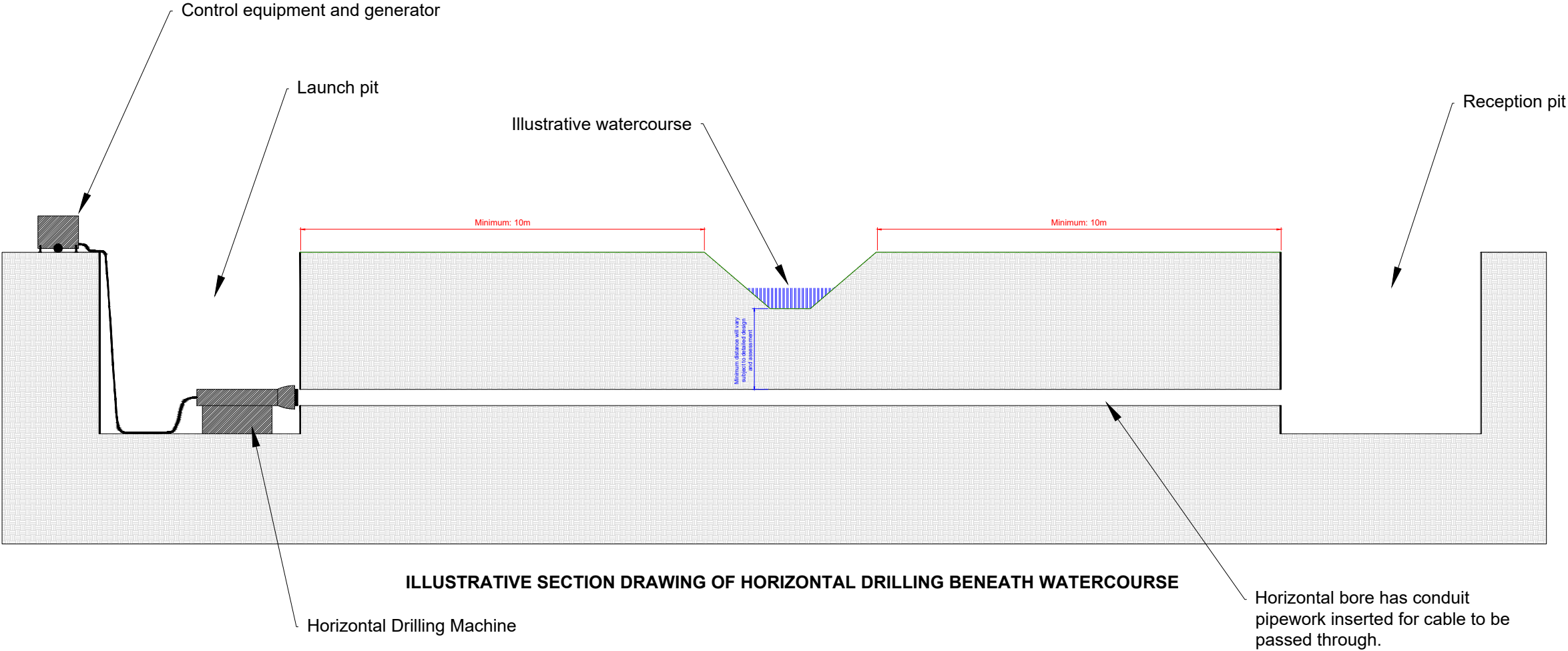


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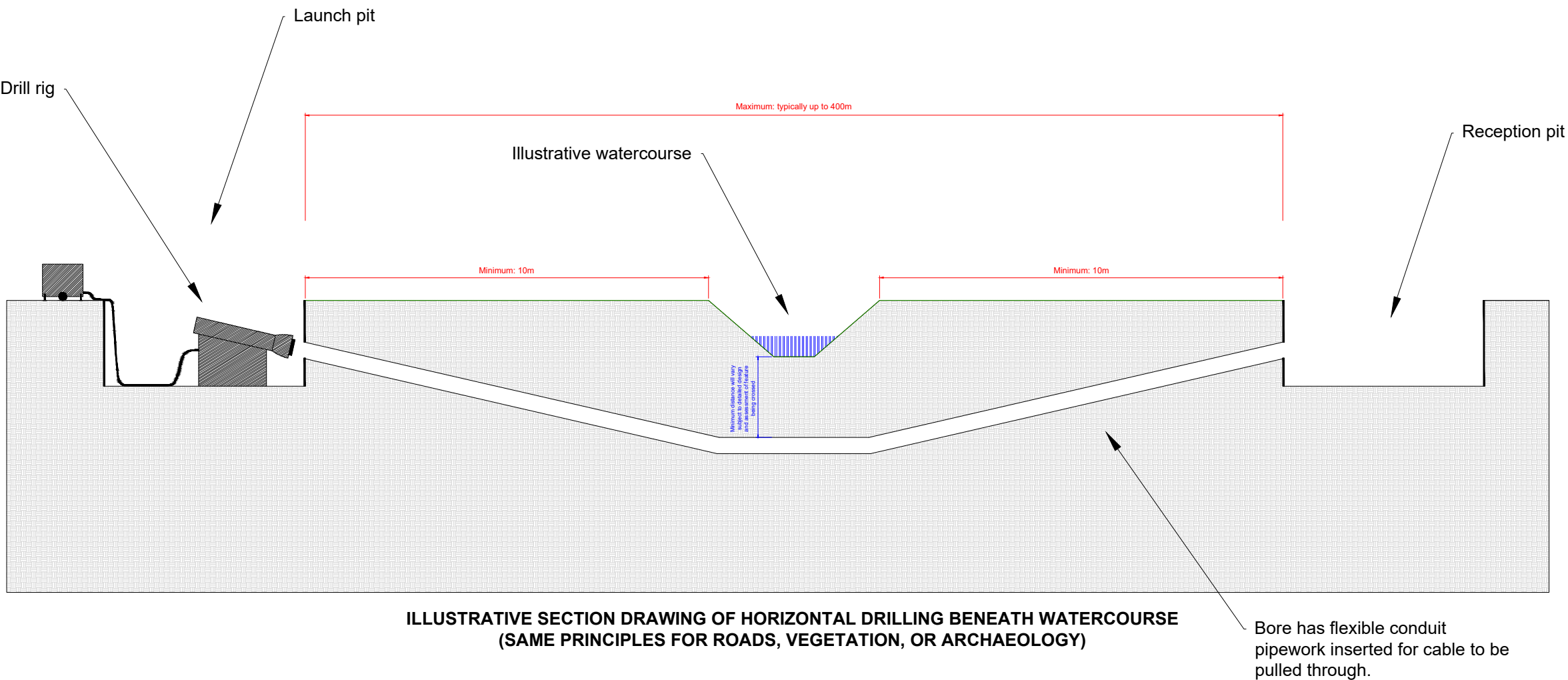


Client	BSSL Cambsbed 1 Ltd
Project	East Park Energy
Drawing Title	Indicative Trench Crossing of Field Ditch
Scale	1:75 @A3
Status	DCO Application
APFP Reference	Regulation 5(2)(a)
Submission Reference	EN010141/DR/6.3

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Rev	Date	Comment
P01	30/09/2025	DCO Application



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Drawing Title
Indicative Horizontal Directional Drilling

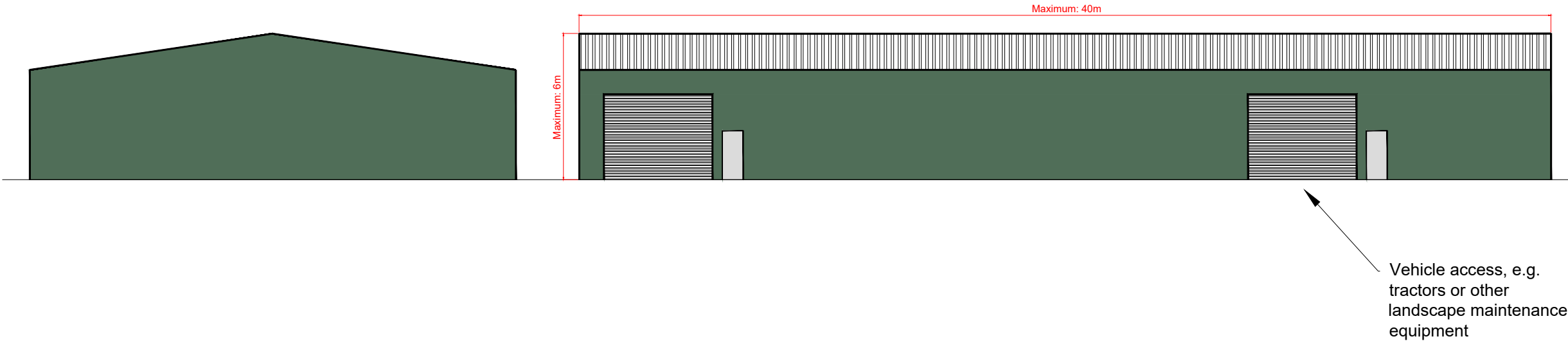
Scale
1:125 @A3

Status
DCO Application

APFP Reference
Regulation 5(2)(a)

Submission Reference
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Rev	Date	Comment
P01	30/09/2025	DCO Application



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Project
East Park Energy

Drawing Title
Indicative Storage, Operations and Maintenance Building

Scale
1:200 @A3

Status
DCO Application

APFP Reference
Regulation 5(2)(a)

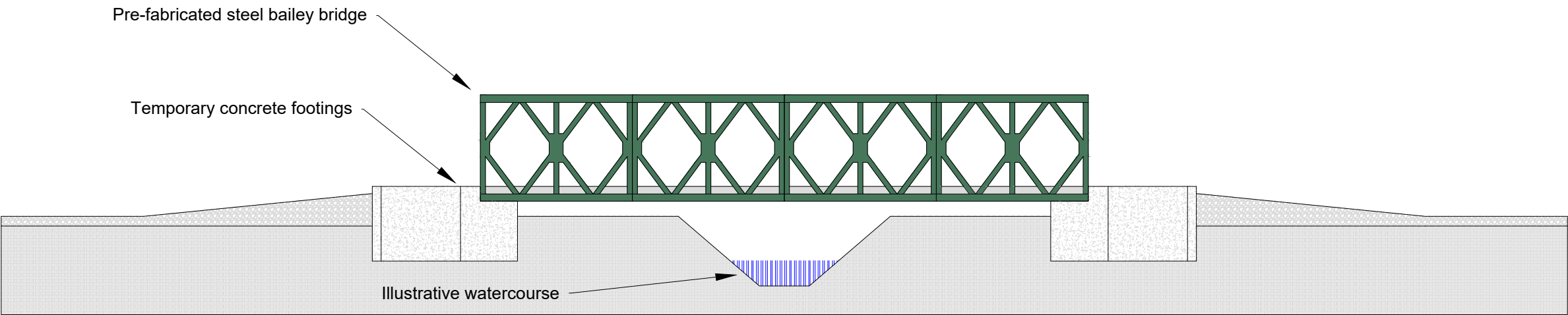
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EN010141/DR/6.3

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Figure 2-2u

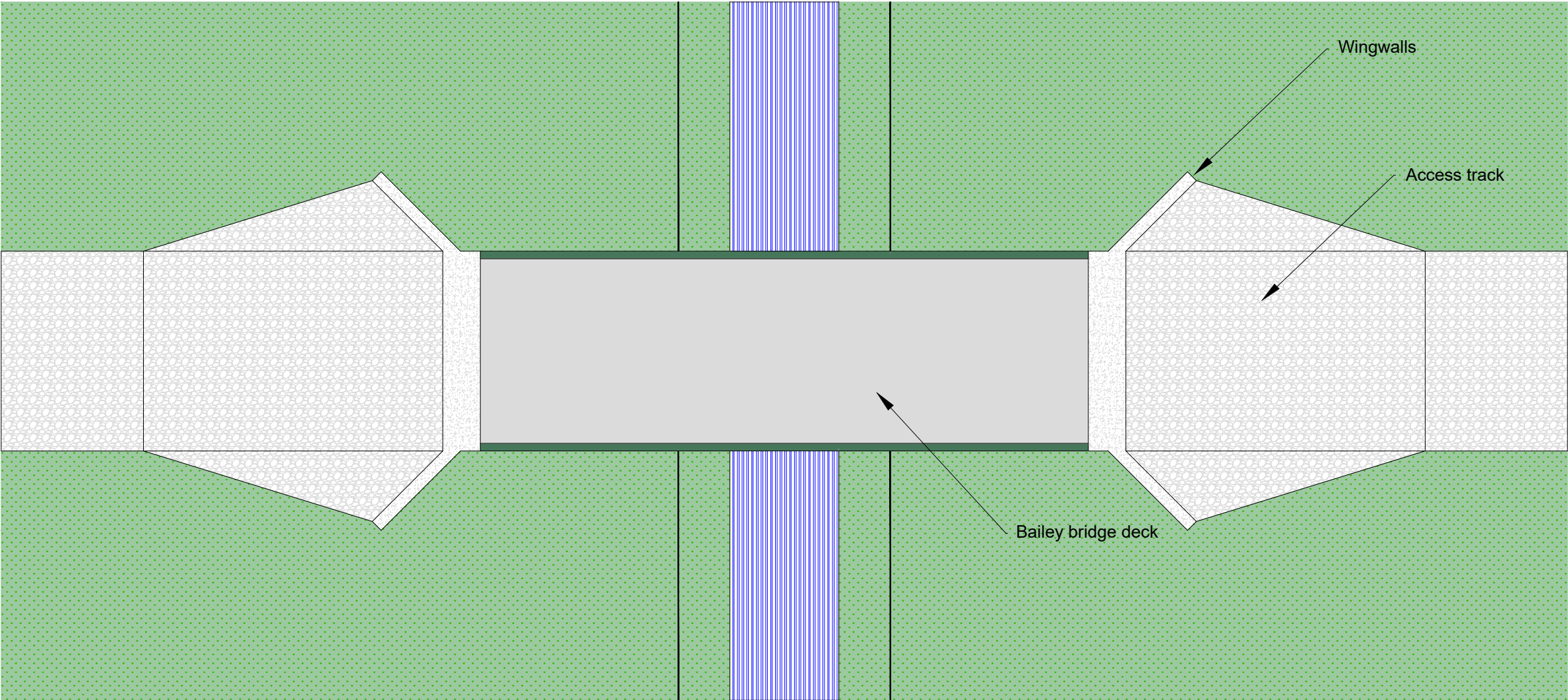
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ILLUSTRATIVE SECTION THROUGH BAILEY BRIDGE CROSSING



ILLUSTRATIVE PLAN VIEW OF BAILEY BRIDGE CROSSING