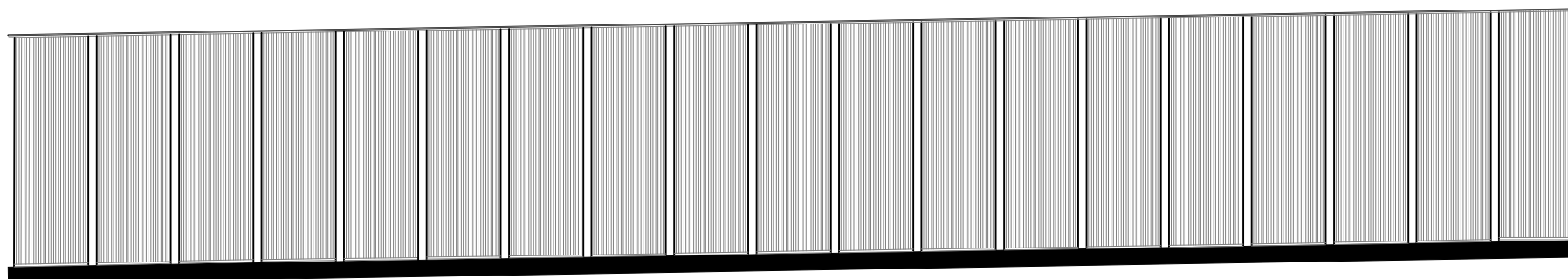
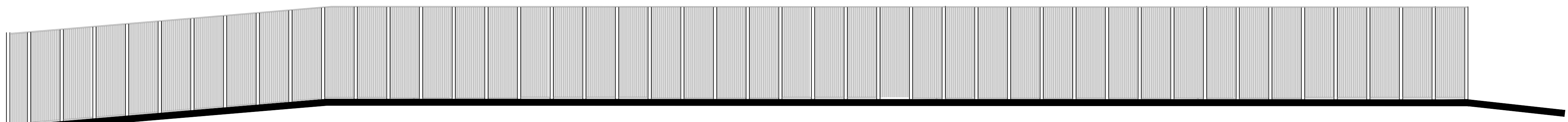


A Proposed Acoustic Fence 7m high North West Elevation
104 SCALE 1:200

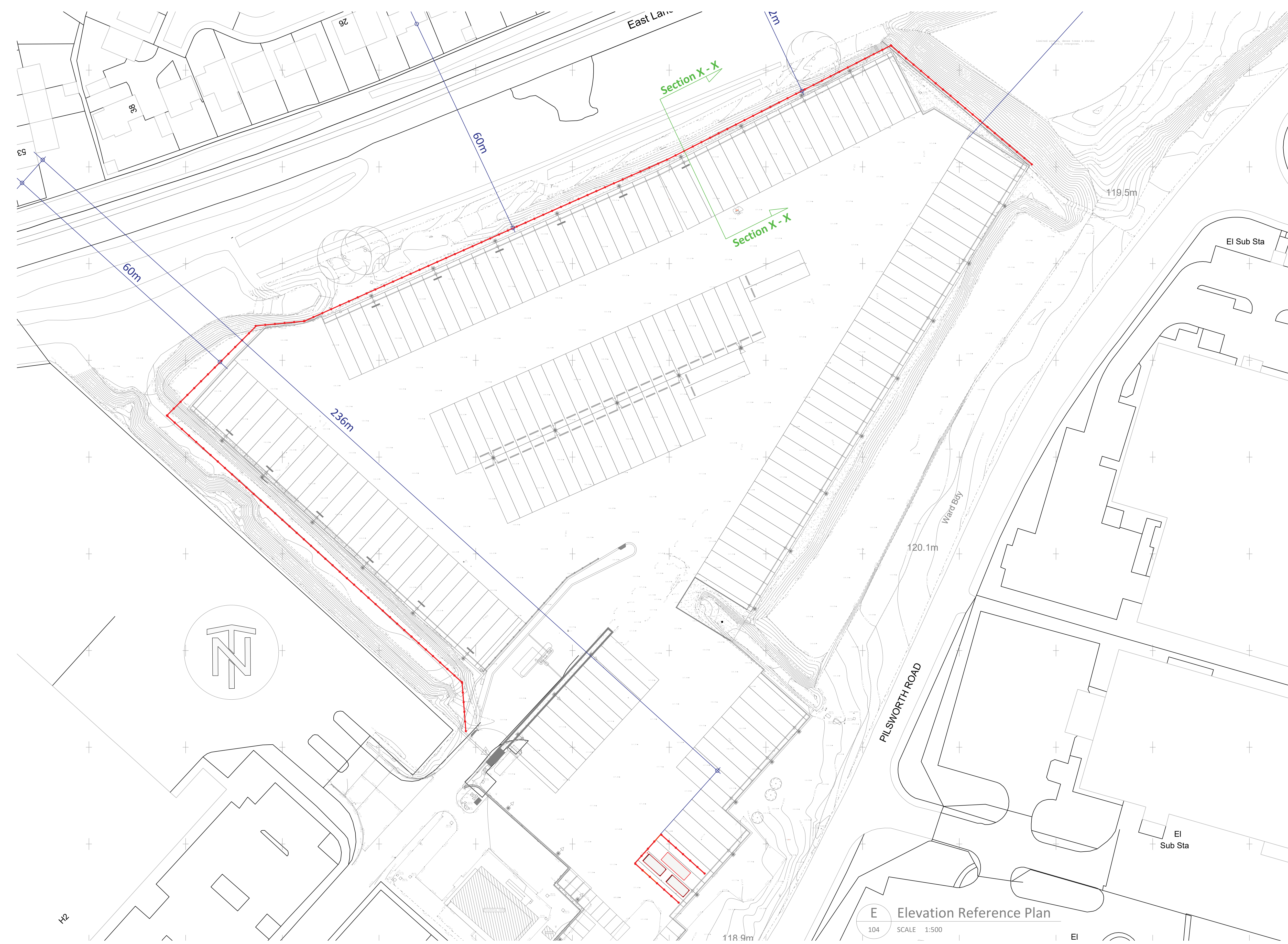
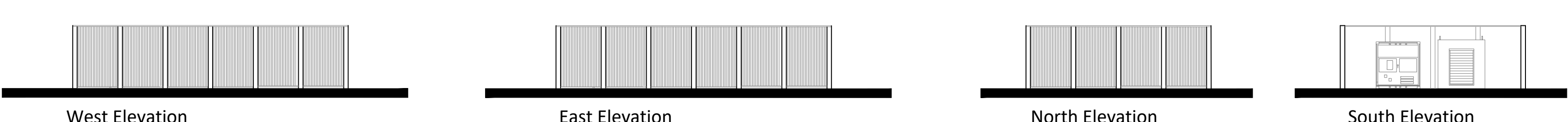


B Proposed Acoustic Fence 7m high South West Elevation
104 SCALE 1:200



C Proposed Acoustic Fence 7m high North East Elevation
104 SCALE 1:200

Denotes location of the Acoustic Fence



E Elevation Reference Plan
104 SCALE 1:500

C Proposed Acoustic Fence 3.5m high Around The Generator
104 SCALE 1:200

NOTES

MATERIALS

- STEEL POSTS — GALVANISED UNIVERSAL BEAMS
- TIMBER: TREATED WITH "JAKCURE" PROCESS
- ACOUSTIC BOTTOM BOARD — 142.75 x 34 THK (23 Nom. FACE) [17/01041]
- ACOUSTIC T&G BOARDS — 142.75 x 34 THK (23 Nom. FACE) [17/01041]
- TIMBER BATTEN — 100 x 50 THK SAWN FINISH
- CAPPING RAIL — 145 x 34 THK PAR [17/01059]
- POST COVER BOARDS — 120 x 35 THK [17/01061]
- COUNTER RAIL — 70 x 34 THK PAR [17/01061]

ALL FIXINGS ARE GALVANISED OR STAINLESS STEEL

The Jakcure® Commercial & Highway barrier system has been designed for commercial and highway applications, providing the same level of noise reduction as the original Jakcure® barriers, available in both reflective and absorptive variants.

Jakcure® interlocking "Y" boards are affixed to galvanised steel I-beam posts for additional strength and rigidity, meeting not only stringent standards BS EN 1794-1 and 2, but also ideally suited for application in exposed locations subject to high wind loading. The system is available with matching capping and counter rails to further enhance its appearance. The complete acoustic barrier system can be UKCA* marked as compliant with the requirements of BS EN 14388:2005 relating to road traffic noise reducing devices.

The timber used in its construction can be treated in compliance with the National Highway Sector Scheme 4 standard.

Can be UKCA marked as compliant with the requirements of EN 14388:2005 relating to traffic noise reducing devices

Approximate Superficial Mass 25kg/m²

Up to 32dB** noise reduction

Overlength galvanised steel I-beam posts for setting in concrete as standard

34mm x 148mm x 4.8m (nominal) board with unique deep interlocking "Y" tongue and groove joint (123mm cover width)

Capping rail 34mm x 148mm x 4.8m (plated)

Counter rail size 34mm x 70mm x 2.4m (plated)

Can accommodate changes in level or profile

Can be treated in compliance with National Highway Sector Scheme 4

Anti climb and scale design

Jacksons Fencing Stowling Common, Near Ashford, Kent, TN23 6BN
Telephone: 01233 750393 Fax: 01233 750403
www.jacksons-fencing.co.uk

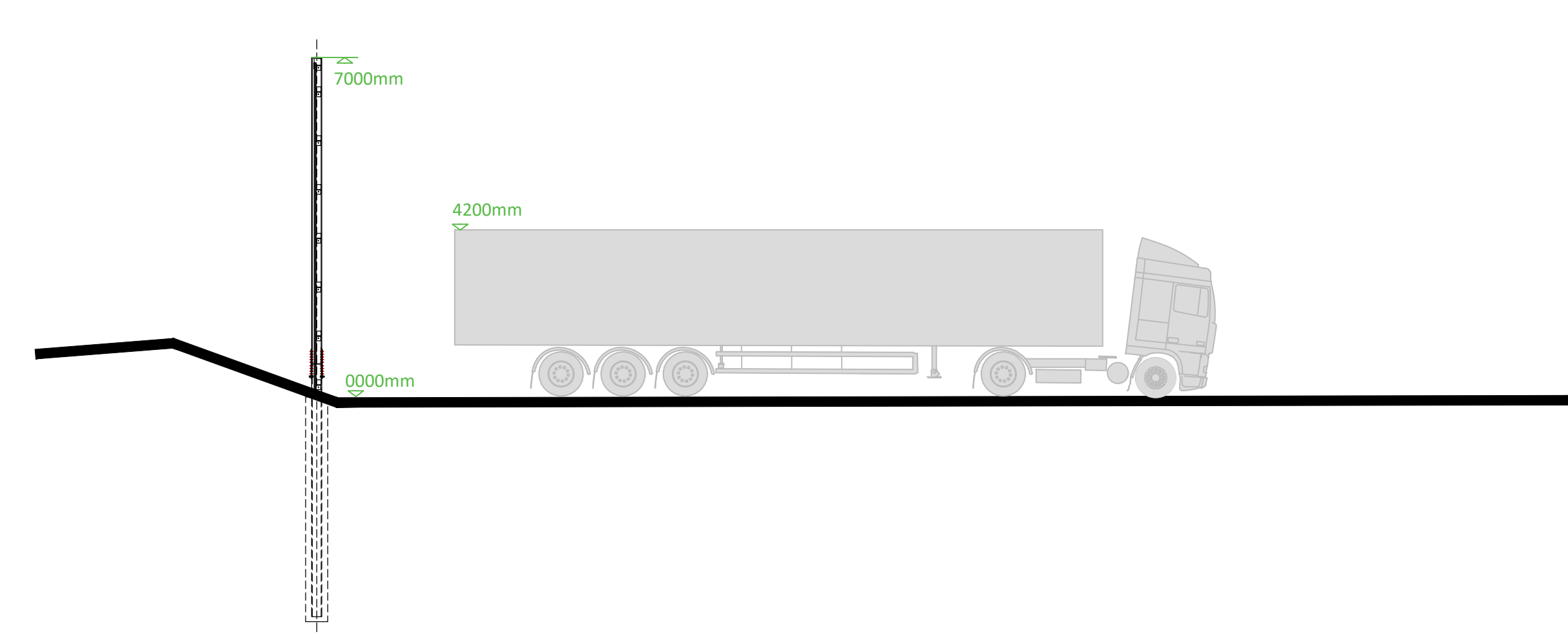
DO NOT SCALE — IF IN DOUBT ASK

Drawn	TITLE	
Date 07/09/18		
Checked	CUSTOMER	
Size A3	Scale NTS U.O.S.	ACK No.

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07/09/18 Original Issue

D Acoustic Fence Specification and Cross Section for (Both 7m and 3.5m high fence)
104



E Proposed Section X-X
104 SCALE 1:100

1.1	Elevation A revised to North East Elevation. Section X-X added as requested by Planning Department.	09.12.24
1.0	First Issue	08.11.24
rev	notes	date

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Client	Martin Brower	Created	October 2024
Project	HGV Charging Points	Drawn by	
Title	Proposed Acoustic Fence Elevations	Scale	1:200 1:500

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