

### **AQUIND Limited**

## **AQUIND INTERCONNECTOR**

# Converter Station and Telecommunications Buildings Parameter Plans

The Planning Act 2008

The Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 – Regulation 5(2)(o)

Document Ref: 2.6

PINS Ref.: EN020022



### **AQUIND Limited**

# **AQUIND INTERCONNECTOR**

Converter Station and Telecommunications Buildings Parameter Plans

**PINS REF.: EN020022** 

**DOCUMENT: 2.6** 

**DATE: 14 NOVEMBER 2019** 

**WSP** 

**WSP House** 

70 Chancery Lane

London

WC2A 1AF

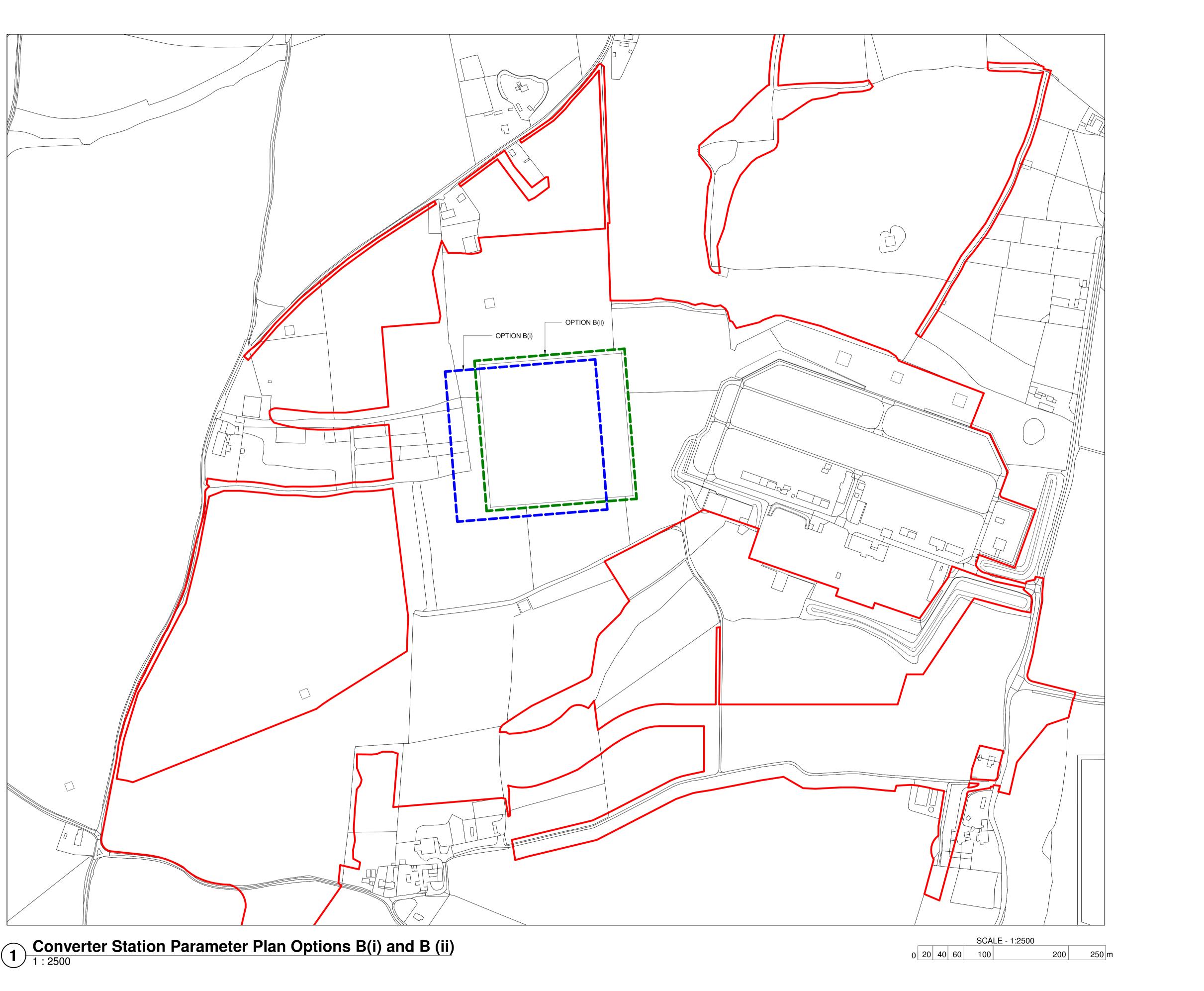
+44 20 7314 5000

www.wsp.com



#### **CONTENTS**

EN020022-2.6-PARA-Sheet1	Application document reference 2.6 Converter Station and Telecommunications Buildings Parameter Plans Combined Options Sheet 1 of 3
EN020022-2.6-PARA-Sheet2	Application document reference 2.6 Converter Station and Telecommunications Buildings Parameter Plans Option B(i) Sheet 2 of 3
EN020022-2.6-PARA-Sheet3	Application document reference 2.6 Converter Station and Telecommunications Buildings Parameter Plans Option B(ii) Sheet 3 of 3



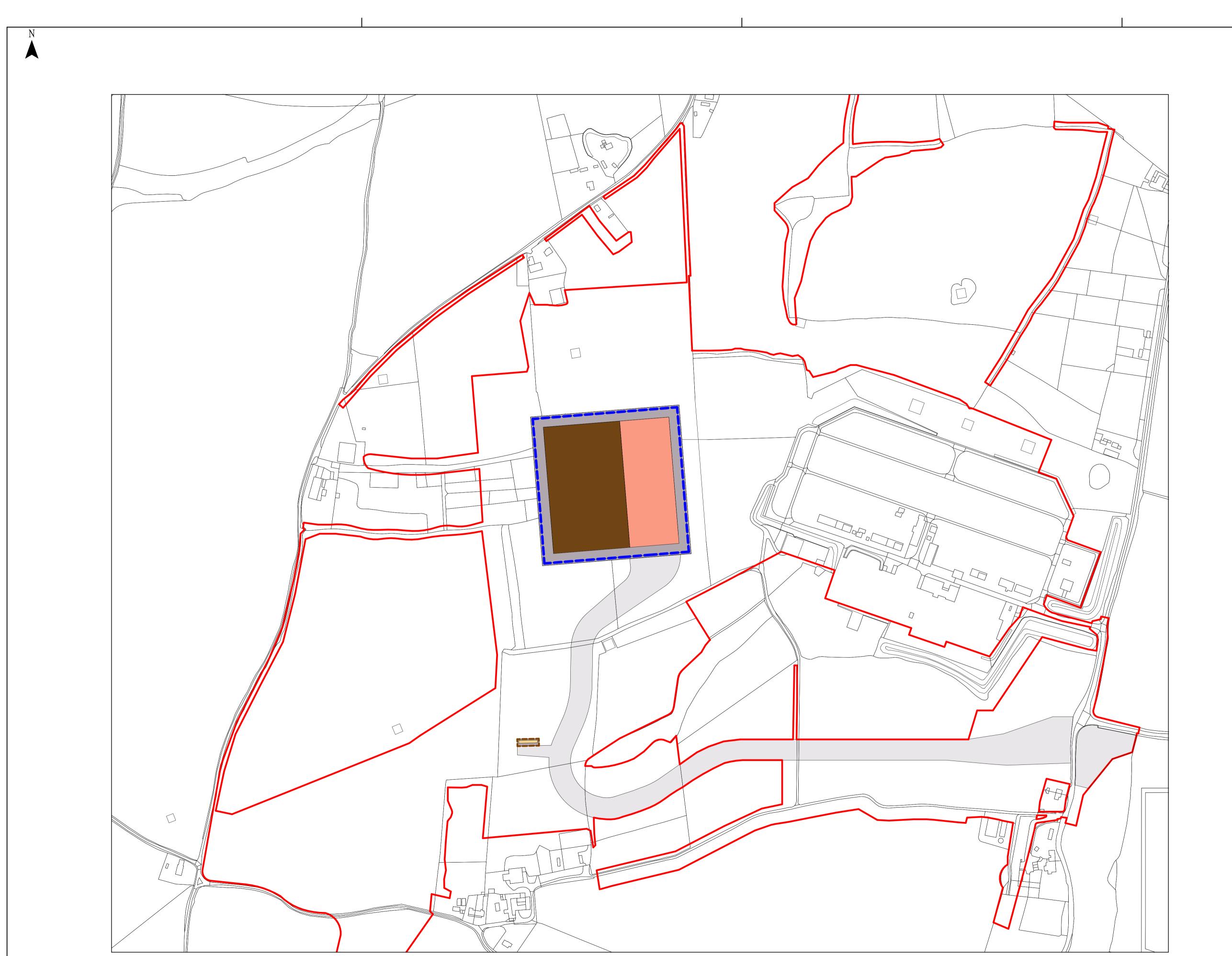
**AQUIND Interconnector** Parameter Plans LEGEND KEY- PARAMETER HEIGHTS ORDER LIMITS CONVERTER STATION PERIMETER CONVERTER STATION PERIMETER OPTION B (ii) DRAWING TO BE PRINTED ONLY IN COLOUR Infrastructure Planning (Applications: Prescribed Forms and Procedure) Regulations 2009 - Regulation 5(2)(o) 01 25.10.19 sm Issued for Approval REV DATE BY DESCRIPTION FOR APPROVAL WSP House, 70 Chancery Lane, London, WC2A 1AF, UK Tel: +44 (0) 020 7314 5000 **AQUIND AQUIND Interconnector** 

Application document reference 2.6
Converter Station and Telecommunications
Buildings Parameter Plans
Combined Options
Sheet 1 of 3

EN020022-2.6-PARA-Sheet1

© WSP UK Ltd

Reproduced from Ordnance Survey digital map data © Crown copyright 2018. All rights reserved . Licence number 0100031673.
© Crown copyright material is reproduced with the permission of Land Registry under delegated authority from the Controller of HMSO. This material was last updated in 2018 and may not be copied , distributed, sold or published with out the formal permission of Land Registry. Only an official copy of a title plan or register obtained from the Land Registry may be used for legal or other official purposes. May contain public sector information licensed under the Open Government Licence v 3.0.



**Converter Station Parameter Plan** Vertical Limitations Option B(i)
1:2500

SCALE - 1:2500 0 20 40 60 100 200 250 m

Reproduced from Ordnance Survey digital map data © Crown copyright 2018. All rights reserved . Licence number 0100031673.
© Crown copyright material is reproduced with the permission of Land Registry under delegated authority from the Controller of HMSO. This material was last updated in 2018 and may not be copied, distributed, sold or published with out the formal permission of Land Registry. Only an official copy of a title plan or register obtained from the Land Registry may be used for legal or other official purposes. May contain public sector information licensed under the Open Government Licence v 3.0.

AQUIND Interconnector Parameter Plans

LEGEND KEY- PARAMETER HEIGHTS

ORDER LIMITS

CONVERTER STATION PERIMETER

TELECOMS SITE PERIMETER

PARAMETER ZONE 1 ACCESS ROAD

> PARAMETER ZONE 2 COMPOUND

PARAMETER ZONE 3 BUILDING / EQUIPMENT HEIGHT UP TO 15m

PARAMETER ZONE 4 BUILDING HEIGHT UP TO 26m

PARAMETER ZONE 5 BUILDING HEIGHT UP TO 5m

EMERGENCY LIGHTING COLUMNS WILL ALSO BE DISTRIBUTED AROUND THE SITE - UP TO 15m HIGH.

LIGHTNING PROTECTION MASTS WILL BE LOCATED ON THE SITE (PARAMETER ZONES 3 & 4), UP TO 30m

HEIGHTS INDICATED ARE HEIGHTS ABOVE FINISHED GROUND FLOOR SLAB LEVEL (+85.100 AOD) IN COMPLIANCE WITH FLOOD RISK ASSESSMENT REQUIREMENT (+300mm ABOVE FINISHED (IE TOP OF GRAVEL CHIPPING) CONVERTER STATION SITE LEVEL (+84.800 AOD)).

DRAWING TO BE PRINTED ONLY IN COLOUR

Infrastructure Planning (Applications: Prescribed Forms & Procedure) Regulations 2009 - Regulation 5(2)(o)

01 25.10.19 sm Issued for Approval REV DATE BY DESCRIPTION

FOR APPROVAL



WSP House, 70 Chancery Lane, London, WC2A 1AF, UK Tel: +44 (0) 020 7314 5000

**AQUIND** 

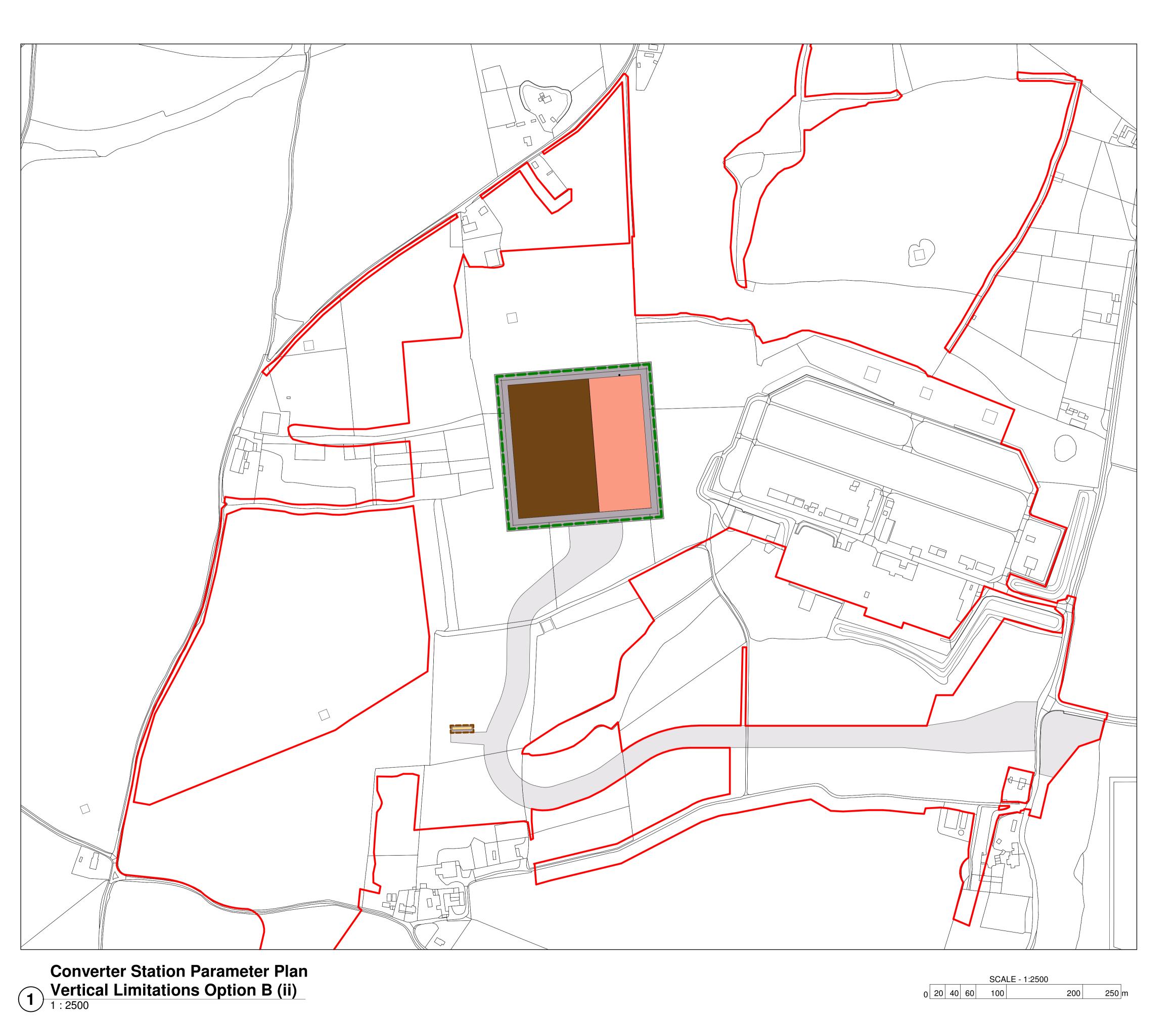
### **AQUIND Interconnector**

Application document reference
2.6 Converter Station and Telecommunications
Buildings Parameter Plans
Option B(i)
Sheet 2 of 3

1:1250 PROJECT No: 25.10.2019

EN020022-2.6-PARA-Sheet2

© WSP UK Ltd



AQUIND Interconnector Parameter Plans

> LEGEND KEY- PARAMETER HEIGHTS ORDER LIMITS

CONVERTER STATION PERIMETER

TELECOMS SITE PERIMETER

PARAMETER ZONE 1 ACCESS ROAD

PARAMETER ZONE 2 COMPOUND

> PARAMETER ZONE 3 BUILDING / EQUIPMENT HEIGHT UP TO 15m

PARAMETER ZONE 4 BUILDING HEIGHT UP TO 26m

PARAMETER ZONE 5

BUILDING HEIGHT UP TO 5m

NOTE:-

EMERGENCY LIGHTING COLUMNS WILL ALSO BE DISTRIBUTED AROUND THE SITE - UP TO 15m HIGH.

LIGHTNING PROTECTION MASTS WILL BE LOCATED ON THE SITE (PARAMETER ZONES 3 & 4), UP TO 30m

HEIGHTS INDICATED ARE HEIGHTS ABOVE FINISHED GROUND FLOOR SLAB LEVEL (+85.100 AOD) IN COMPLIANCE WITH FLOOD RISK ASSESSMENT REQUIREMENT (+300mm ABOVE FINISHED (IE TOP OF GRAVEL CHIPPING) CONVERTER STATION SITE LEVEL (+84.800 AOD)).

DRAWING TO BE PRINTED ONLY IN COLOUR



FOR APPROVAL



WSP House, 70 Chancery Lane, London, WC2A 1AF, UK Tel: +44 (0) 020 7314 5000

**AQUIND** 

### **AQUIND Interconnector**

Application document reference
2.6 Converter Station and Telecommunications
Buildings Parameter Plans
Option B(ii)
Sheet 3 of 3

1:1250 PROJECT No: 25.10.2019

EN020022-2.6-PARA-Sheet3

Reproduced from Ordnance Survey digital map data © Crown copyright 2018. All rights reserved . Licence number 0100031673.
© Crown copyright material is reproduced with the permission of Land Registry under delegated authority from the Controller of HMSO. This material was last updated in 2018 and may not be copied , distributed, sold or published with out the formal permission of Land Registry. Only an official copy of a title plan or register obtained from the Land Registry may be used for legal or other official purposes. May contain public sector information licensed under the Open Government Licence v 3.0.

© WSP UK Ltd