

### **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: 6 OCTOBER 2020** 

**WSP** 

**WSP House** 

70 Chancery Lane

London

WC2A 1AF

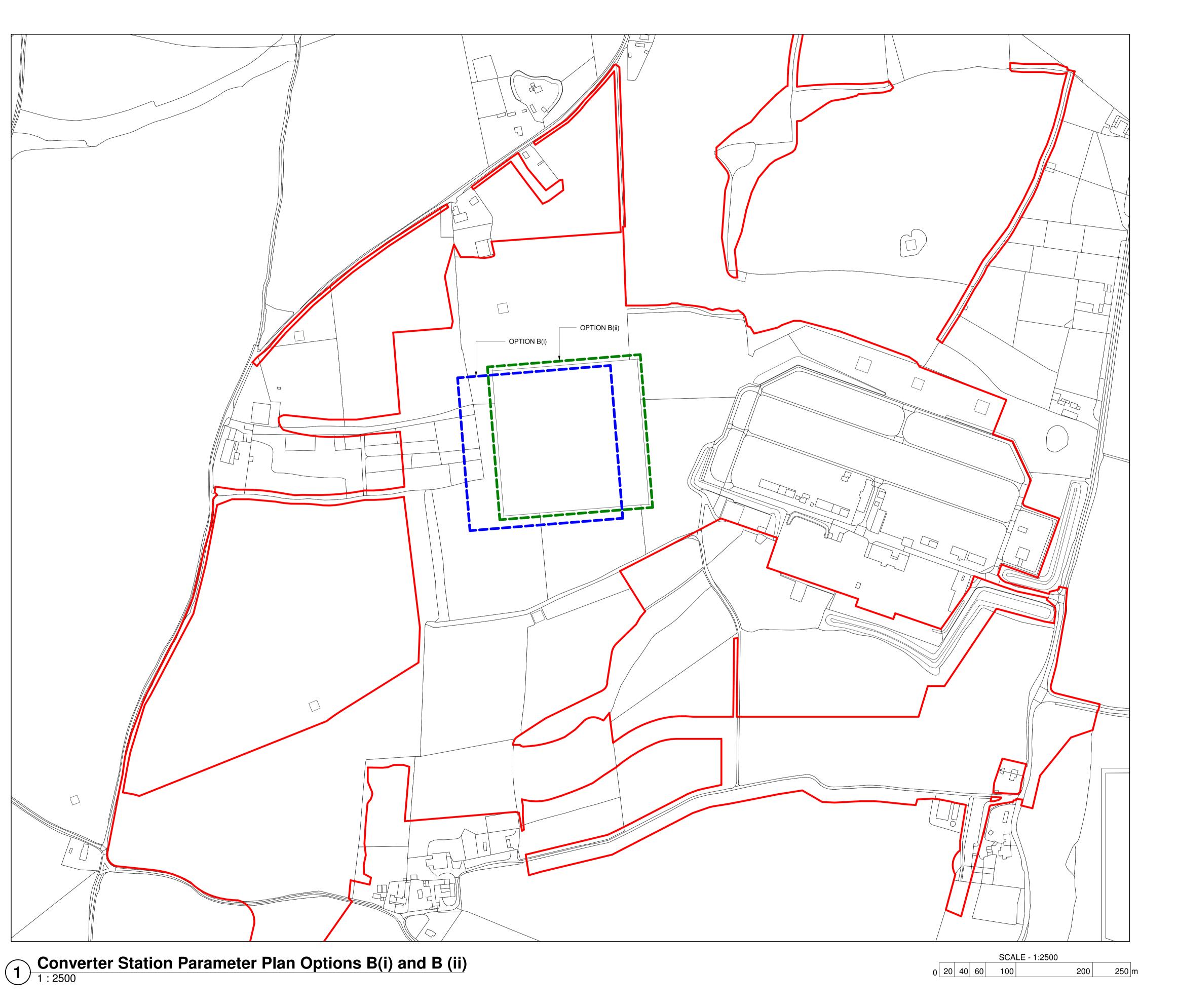
+44 20 7314 5000

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
OPTION B (i)

CONVERTER STATION PERIMETER

OPTION B (ii)

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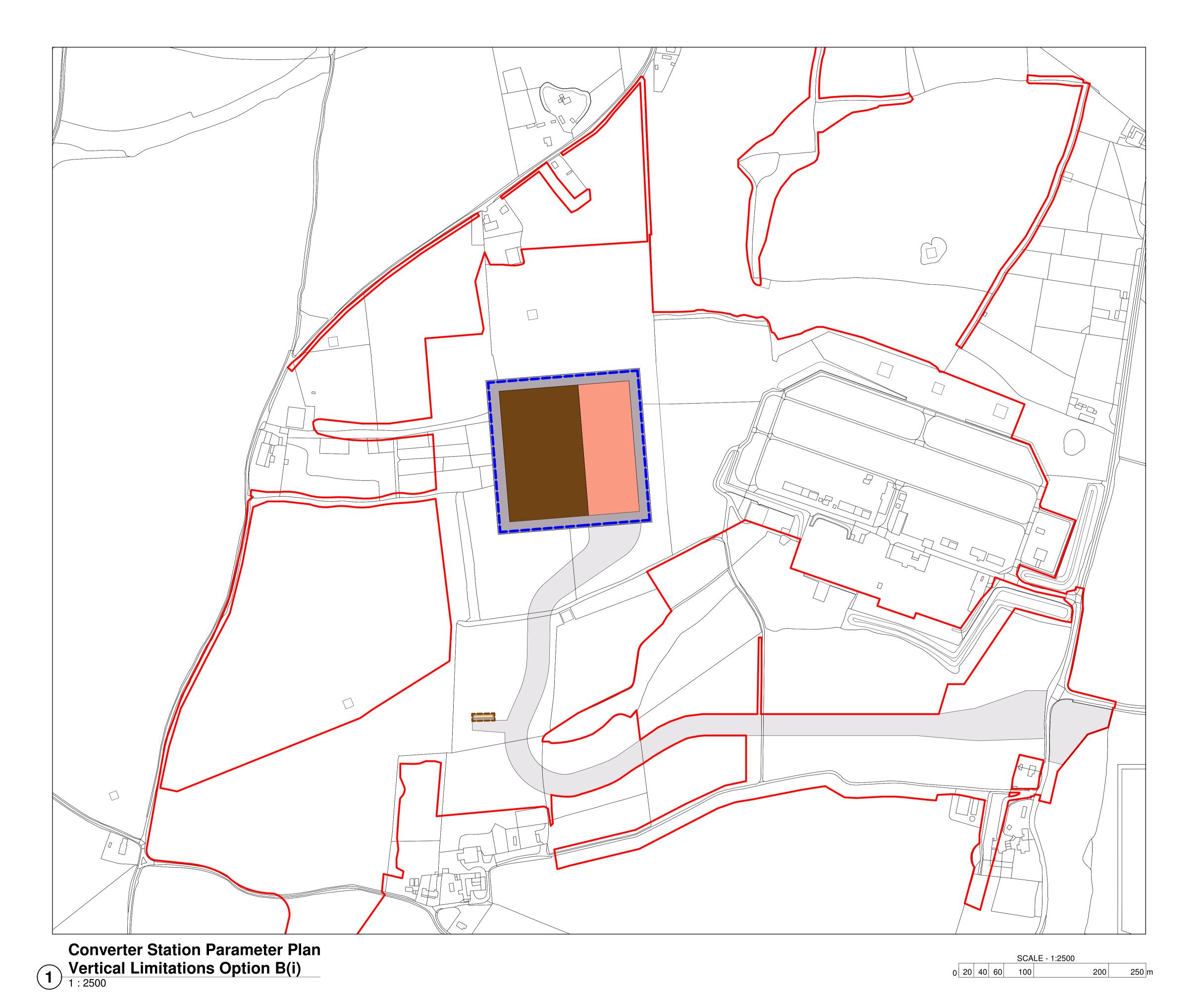
Application document reference
2.6 Converter Station and Telecommunications
Buildings Parameter Plans
Combined Options
Sheet 1 of 3

EN020022-2.6-PARA-Sheet1

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AQUIND Interconnector Parameter Plans

LEGEND KEY- PARAMETER HEIGHTS

ORDER LIMITS

CONVERTER STATION PERIMETER

PARAMETER ZONE 1
ACCESS ROAD

TELECOMS SITE PERIMETER

PARAMETER ZONE 2 COMPOUND

PARAMETER ZONE 3
BUILDING / EQUIPMENT
HEIGHT UP TO 15m

PARAMETER ZONE 4
BUILDING HEIGHT UP TO 26m
AND NOT ABOVE +111.100 AOD

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 ABOVE 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)).

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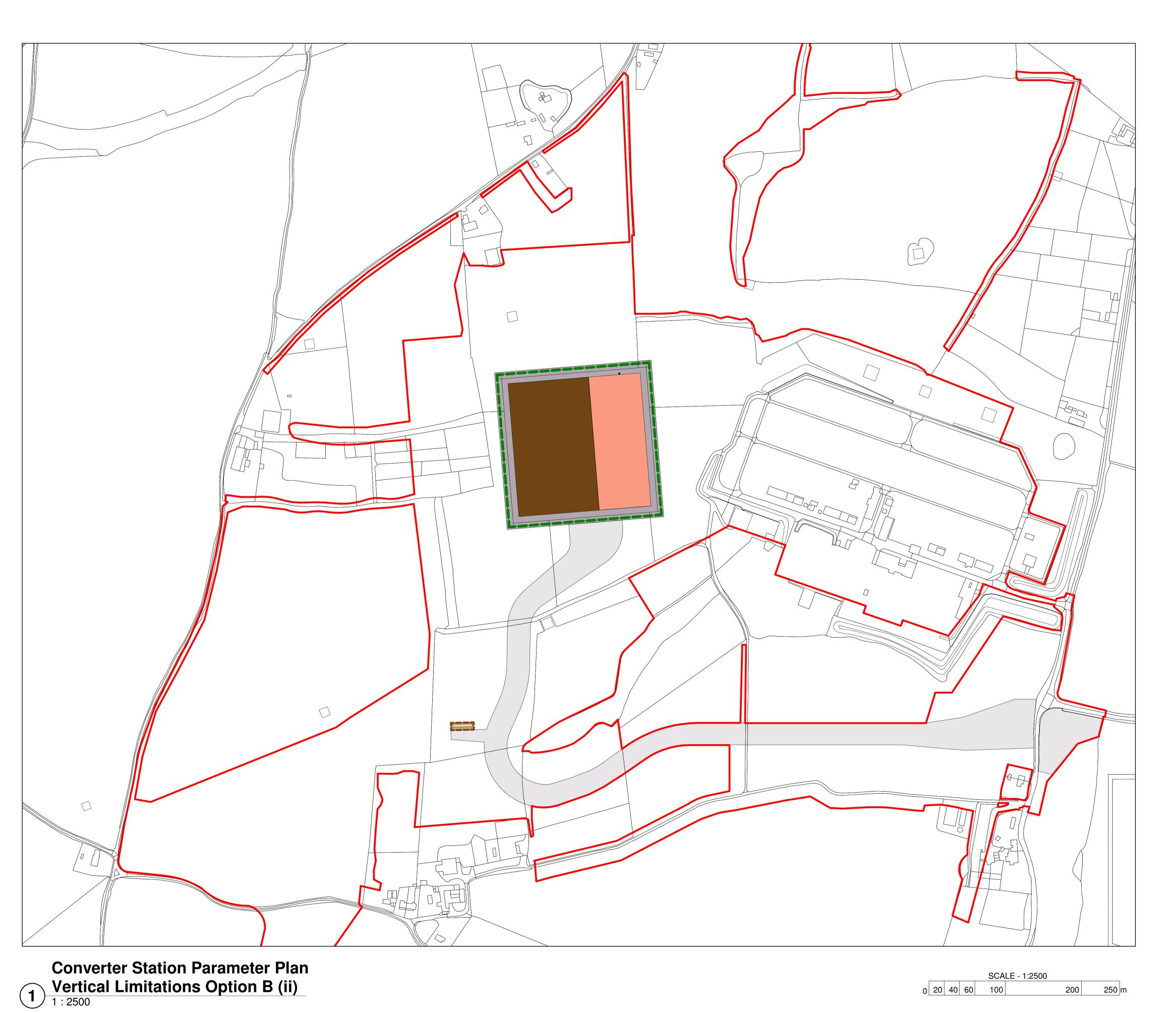
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Application document reference
2.6 Converter Station and Telecommunications
Buildings Parameter Plans
Option B(i)
Sheet 2 of 3

EN020022-2.6-PARA-Sheet2

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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

BUILDING / EQUIPMENT
HEIGHT UP TO 15m

PARAMETER ZONE 4
BUILDING HEIGHT UP TO 2

PARAMETER ZONE 3

PARAMETER ZONE 4
BUILDING HEIGHT UP TO 26m
AND NOT ABOVE +111.100 AOD

PARAMETER ZONE 5
BUILDING HEIGHT UP TO 5m

NOTE:-

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

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

1:1250 JJ JB

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EN020022 SM SM 25.10.2019

EN020022-2.6-PARA-Sheet3

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