



AQUIND Limited

AQUIND INTERCONNECTOR

Converter Station and 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 Parameter Plans

PINS REF.: EN020022

DOCUMENT: 2.6

DATE: 21 July 2021

WSP

WSP House

70 Chancery Lane

London

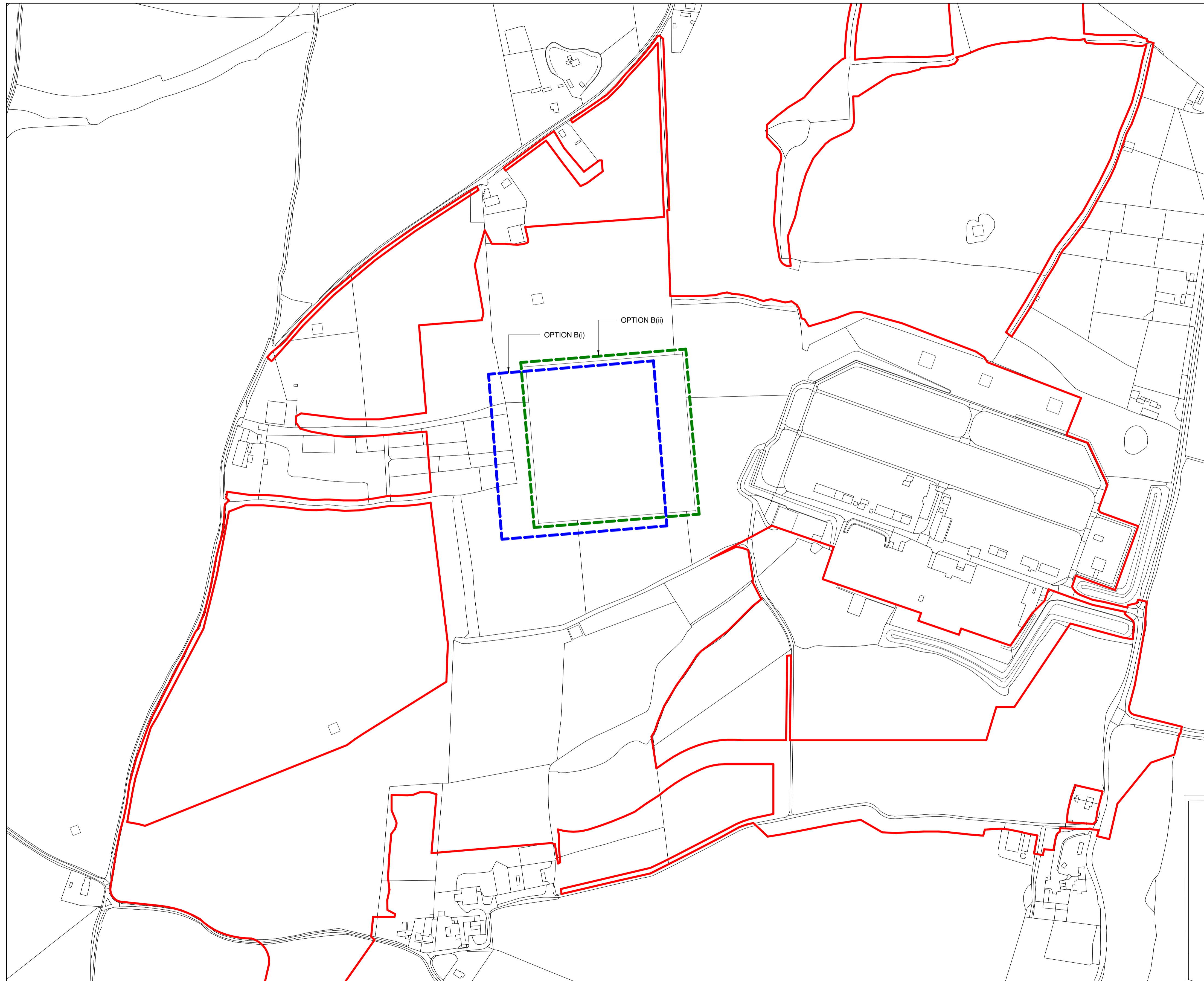
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- AQUIND Interconnector
Parameter Plans
- LEGEND KEY- PARAMETER HEIGHTS
- ORDER LIMITS
 - - - CONVERTER STATION PERIMETER OPTION B (i)
 - - - CONVERTER STATION PERIMETER OPTION B (ii)

DRAWING TO BE PRINTED ONLY IN COLOUR

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

REV	DATE	BY	DESCRIPTION	CHK	APP
03	19.07.21	sm	Third Issue	JJ	JB
02	14.01.21	sm	Second Issue	JJ	JB
01	25.10.19	sm	Issued for Approval	JJ	JB

DRAWING STATUS: FOR APPROVAL



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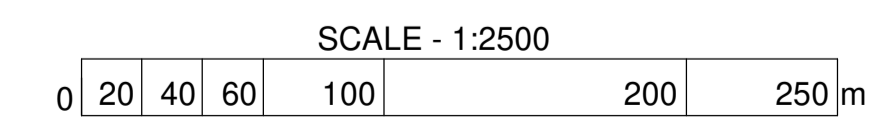
PROJECT: AQUIND Interconnector

TITLE: Application document reference
2.6 Converter Station Parameter Plans
Combined Options
Sheet 1 of 3

SCALE AT A1: 1:1250	CHECKED: JJ	APPROVED: JB
PROJECT No: EN020022	DESIGNED: SM	DATE: 25.10.2019
DRAWING No: EN020022-2.6-PARA-Sheet1	DRAWN: SM	REV: 03

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1 Converter Station Parameter Plan Options B(i) and B (ii)
1 : 2500



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- AQUIND Interconnector
Parameter Plans
- LEGEND KEY - PARAMETER HEIGHTS
- ORDER LIMITS
 - CONVERTER STATION 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
AND NOT ABOVE +111.100 AOD

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 HIGH.

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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04	19.07.21	sm	Fourth Issue	JJ	JB
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PROJECT: AQUIND Interconnector

TITLE: Application document reference
2.6 Converter Station Parameter Plans
Option B(i)
Sheet 2 of 3

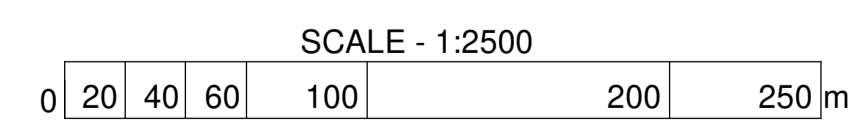
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PROJECT No: EN020022	DESIGNED: SM	DRAWN: SM	DATE: 25.10.2019
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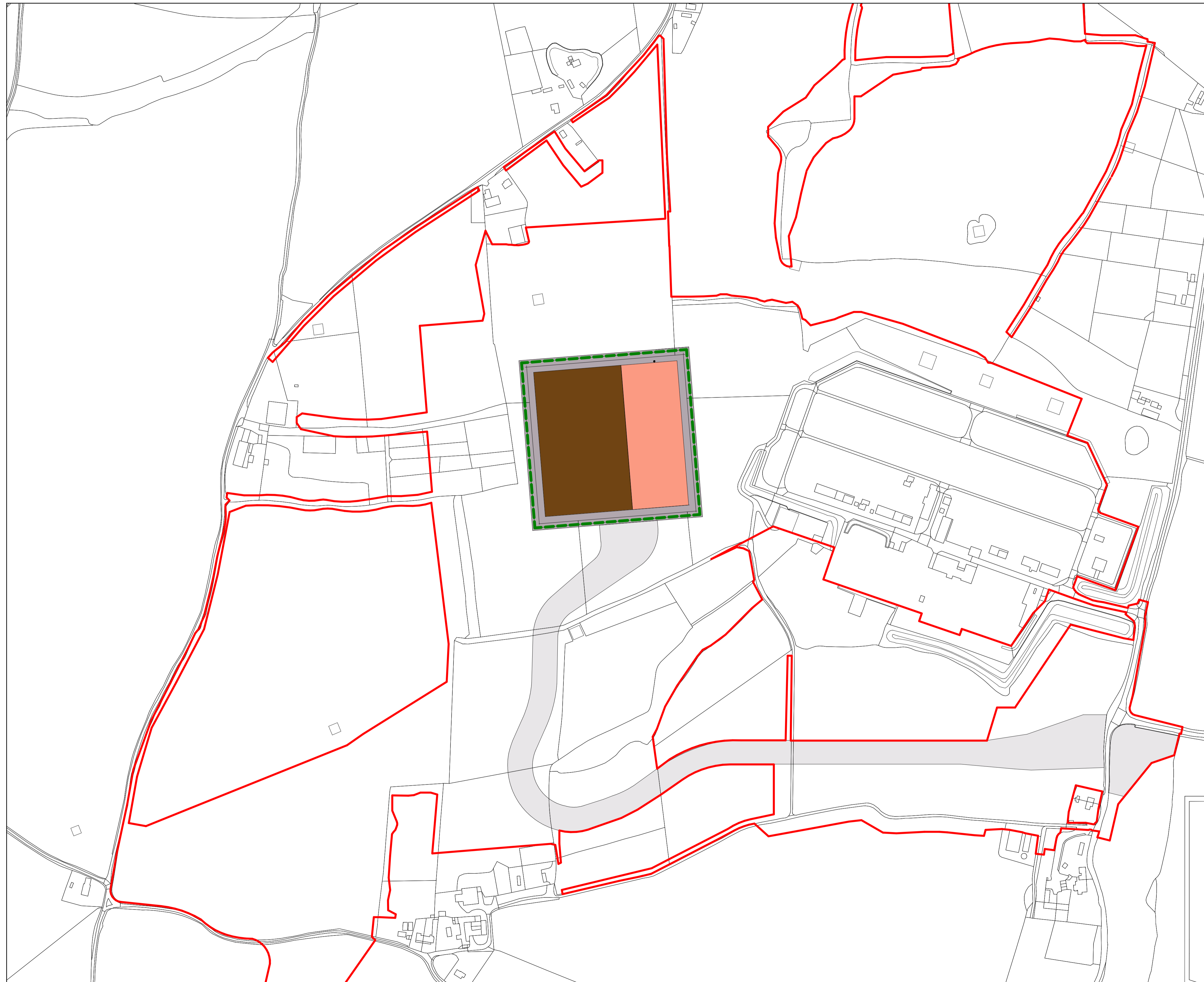
DRAWING No: EN020022-2.6-PARA-Sheet2	REV: 04
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Converter Station Parameter Plan
Vertical Limitations Option B(i)
1 : 2500



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Parameter Plans
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PROJECT: **AQUIND Interconnector**

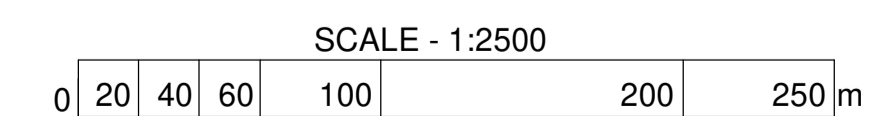
TITLE: **Application document reference
2.6 Converter Station Parameter Plans
Option B(ii)
Sheet 3 of 3**

SCALE AT A1: 1:1250	CHECKED: JJ	APPROVED: JB
PROJECT No: EN020022	DESIGNED: SM	DATE: 25.10.2019
DRAWING No: EN020022-2.6-PARA-Sheet3	DRAWN: SM	REV: 04

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Converter Station Parameter Plan
Vertical Limitations Option B (ii)

1 1 : 2500



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