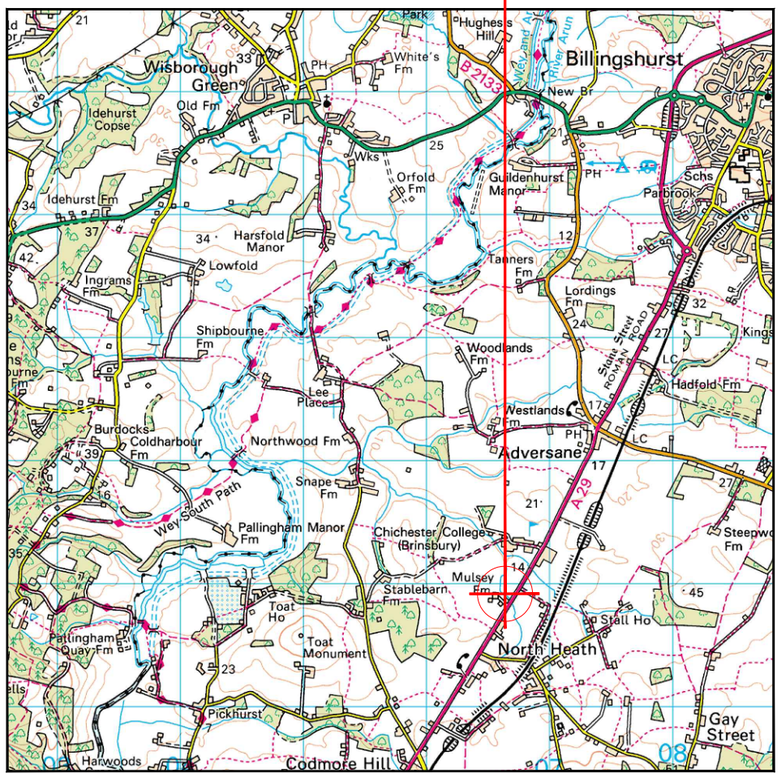
V 2.0

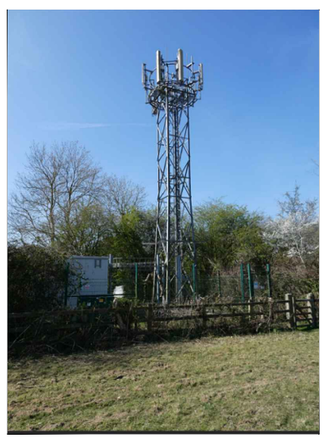
SITE LOCATION



Reproduced by permission of Ordnance Survey on behalf of
the Controller of His Majesty's Stationery Office
All rights reserved. © Crown Copyright licence no. 100035120

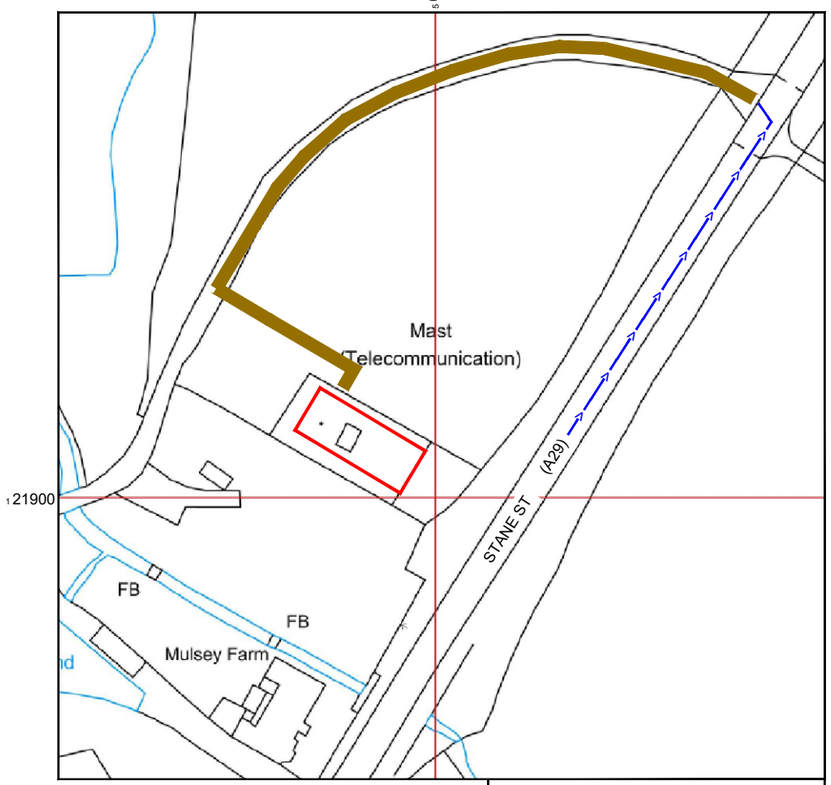
SITE AREA PLAN

0 1:50,000 1km 2



SITE PHOTOGRAPH

N



Reproduced by permission of Ordnance Survey on behalf of
the Controller of His Majesty's Stationery Office
All rights reserved. © Crown Copyright licence no. 100035120

NGR E: 506640 N: 121920

W3W: eyelash.crossings.hexes

SITE LOCATION PLAN

0 1:1250 25m 50

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Demise:

Access Route To Site:

Access Route:

Master:	Project:	Purpose of Issue:	Issue:
DDD	Primary Area Power Resilience	Detail Design	A2

Date:	23/06/2025
Drawn:	EMF
Checked:	S.Gilroy
Approved:	S.Gilroy

Revision / Upgrade Description: Proposed M35 PSU removed and existing Eltek EF2S re-used

Master:	Project:	Purpose of Issue:	Issue:
DDD	Primary Area Power Resilience	Detail Design	A1

Date:	12/06/2025
Drawn:	EMF
Checked:	S.Gilroy
Approved:	S.Gilroy

Revision / Upgrade Description: First Issue

Everything Everywhere
One Braham Street
London
E1 8EE

Tel: 020 7356 5000

Design Consultant:

M GROUP Telecom

WALDON TELECOM Ltd.
WEST LODGE
STATION APPROACH
WEST BYFLEET
SURREY
KT14 6NG

TEL : 01932 411011
FAX : 01932 411012

Site Name:
OPCS MUSLEY FARM WEST

Site ID:
1195121

Address:
OPCS MUSLEY FARM WEST
NORTH HEATH
PULBOROUGH
WEST SUSSEX
RH20 1DJ

Title:
002 SITE LOCATION PLAN

Project:
PRIMARY AREA POWER RESILIENCE

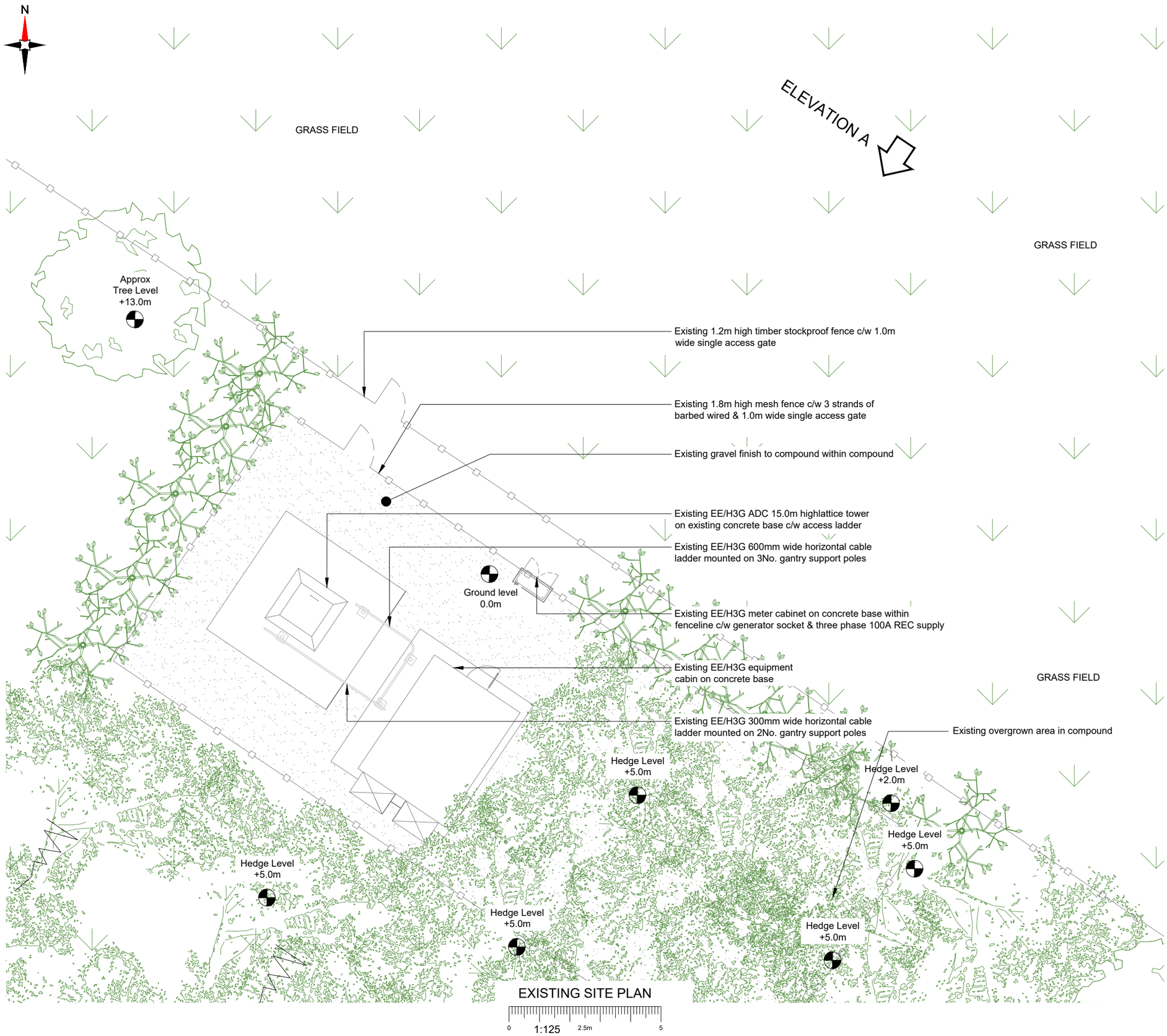
Purpose of Issue:
DETAILED DESIGN

EE Cell ID:	MBNL Cell ID:	H3G Cell ID:
57612	HSM060	RH0412

File name:
HSM060_57612_RH0412_EE_PR_DDD_A2

100mm
50mm
10mm

V 2.0



100mm
50mm
10mm

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	Project:	Purpose of Issue:	Issue:
DDD	Primary Area Power Resilience	Detail Design	A2

Date:	23/06/2025
Drawn:	EMF
Checked:	S.Gilroy
Approved:	S.Gilroy

Revision / Upgrade Description:
Proposed M35 PSU removed and existing Eltek EF2S re-used

Master:	Project:	Purpose of Issue:	Issue:
DDD	Primary Area Power Resilience	Detail Design	A1

Date:	12/06/2025
Drawn:	EMF
Checked:	S.Gilroy
Approved:	S.Gilroy

Revision / Upgrade Description:
First Issue

Everything Everywhere
One Braham Street
London
E1 8EE

Tel: 020 7356 5000

Design Consultant:

M GROUP Telecom

WALDON TELECOM Ltd.
WEST LODGE
STATION APPROACH
WEST BYFLEET
SURREY
KT14 6NG

TEL : 01932 411011
FAX : 01932 411012

Site Name:
OPCS MUSLEY FARM WEST

Site ID:
1195121

Address:
OPCS MUSLEY FARM WEST
NORTH HEATH
PULBOROUGH
WEST SUSSEX
RH20 1DJ

Title:
100 EXISTING SITE PLAN

Project:
PRIMARY AREA POWER RESILIENCE

Purpose of Issue:
DETAILED DESIGN

EE Cell ID:	MBNL Cell ID:	H3G Cell ID:
57612	HSM060	RH0412

File name:
HSM060_57612_RH0412_EE_PR_DDD_A2

V 2.0

N

SITE HAS BEEN VANDALISED WITH GATE LOCK BROKEN AND CABIN DOOR FORCED OPEN. LOCK TO BE REPLACED AND CABIN DOOR TO BE REPAIRED. SITE IS HEAVILY OVERGROWN AND REQUIRES CLEARING BEFORE UPGRADE CAN COMMENCE. FAULTS REPORTED - REQ000004220847

ELEVATION A

GRASS FIELD

GRASS FIELD

GRASS FIELD

Approx Tree Level +13.0m

Ground level 0.0m

Existing EE/H3G ADC 15.0m highlattice tower on existing concrete base c/w access ladder

Existing 1.2m high timber stockproof fence c/w 1.0m wide single access gate

Existing gravel finish to compound within compound

Existing 1.8m high mesh fence c/w 3 strands of barbed wired & 1.0m wide single access gate

Existing EE/H3G 600mm wide horizontal cable ladder mounted on 3No. gantry support poles

Proposed concrete alarm duct collar

Proposed 300 wide vertical cable ladder fixed to existing gantry pole to be used to run proposed alarm cable into cabin

Existing EE/H3G meter cabinet on concrete base within fenceline c/w generator socket & three phase 100A REC supply

Proposed EE AMF panel on 300 wide cable ladder fixed to new gantry support pole on concrete plinth

Existing EE/H3G equipment cabin on concrete base to be upgraded internally

Proposed EE 35kVA diesel containerised generator on proposed concrete base

Existing EE/H3G 300mm wide horizontal cable ladder mounted on 2No. gantry support poles

Hedge Level +5.0m

Hedge Level +5.0m

Hedge Level +5.0m

Hedge Level +5.0m

existing overgrown area in compound to be cleared to accommodate proposed generator

PROPOSED SITE PLAN

0 1:125 2.5m 5

100mm

50mm

10mm

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	Project:	Purpose of Issue:	Issue:
DDD	Primary Area Power Resilience	Detail Design	A2

Date:	23/06/2025
Drawn:	EMF
Checked:	S.Gilroy
Approved:	S.Gilroy

Revision / Upgrade Description: Proposed M35 PSU removed and existing Eltek EF2S re-used

Master:	Project:	Purpose of Issue:	Issue:
DDD	Primary Area Power Resilience	Detail Design	A1

Date:	12/06/2025
Drawn:	EMF
Checked:	S.Gilroy
Approved:	S.Gilroy

Revision / Upgrade Description: First Issue

Everything Everywhere
One Braham Street
London
E1 8EE

Tel: 020 7356 5000

Design Consultant:

M GROUP Telecom

WALDON TELECOM Ltd.
WEST LODGE
STATION APPROACH
WEST BYFLEET
SURREY
KT14 6NG

TEL : 01932 411011
FAX : 01932 411012

Site Name: OPCS MUSLEY FARM WEST

Site ID: 1195121

Address: OPCS MUSLEY FARM WEST
NORTH HEATH
PULBOROUGH
WEST SUSSEX
RH20 1DJ

Title: 150 PROPOSED SITE PLAN

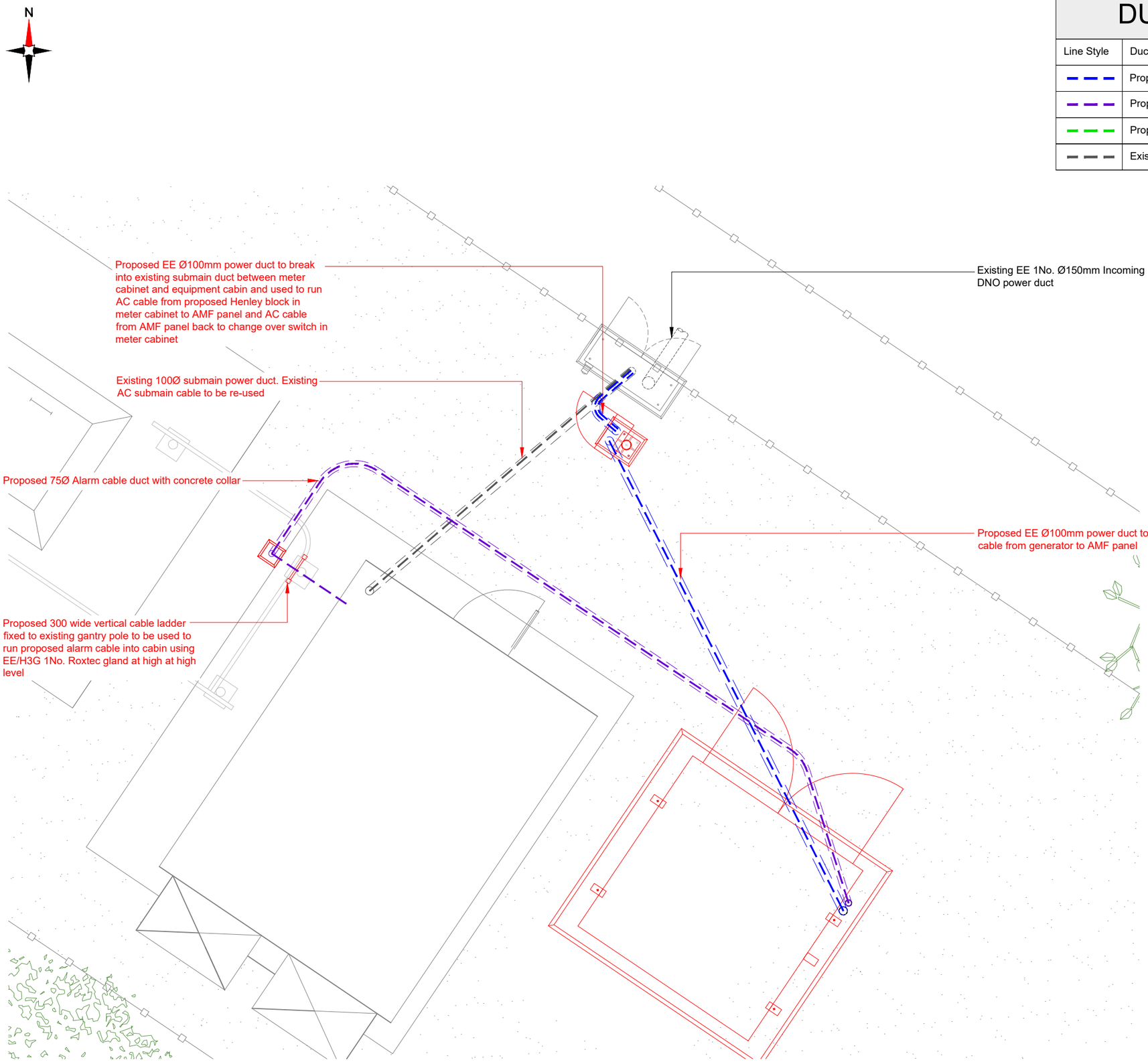
Project: PRIMARY AREA POWER RESILIENCE

Purpose of Issue: DETAILED DESIGN

EE Cell ID:	MBNL Cell ID:	H3G Cell ID:
57612	HSM060	RH0412

File name: HSM060_57612_RH0412_EE_PR_DDD_A2

V 2.0



PROPOSED DUCTING PLAN

0 1:50 1m 2

DUCT KEY

Line Style	Duct Name
– – –	Proposed Power
– – –	Proposed Tx
– – –	Proposed Feeders
– – –	Existing underground ducts

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	Project:	Purpose of Issue:	Issue:
DDD	Primary Area Power Resilience	Detail Design	A2

Date:	23/06/2025
Drawn:	EMF
Checked:	S.Gilroy
Approved:	S.Gilroy

Revision / Upgrade Description: Proposed M35 PSU removed and existing Eltek EF2S re-used

Master:	Project:	Purpose of Issue:	Issue:
DDD	Primary Area Power Resilience	Detail Design	A1

Date:	12/06/2025
Drawn:	EMF
Checked:	S.Gilroy
Approved:	S.Gilroy

Revision / Upgrade Description: First Issue

Everything Everywhere
One Braham Street
London
E1 8EE

Tel: 020 7356 5000

Design Consultant:

M GROUP Telecom

WALDON TELECOM Ltd.
WEST LODGE
STATION APPROACH
WEST BYFLEET
SURREY
KT14 6NG

TEL : 01932 411011
FAX : 01932 411012

Site Name: OPCS MUSLEY FARM WEST

Site ID: 1195121

Address:
OPCS MUSLEY FARM WEST
NORTH HEATH
PULBOROUGH
WEST SUSSEX
RH20 1DJ

Title: 155 PROPOSED DUCTING PLAN

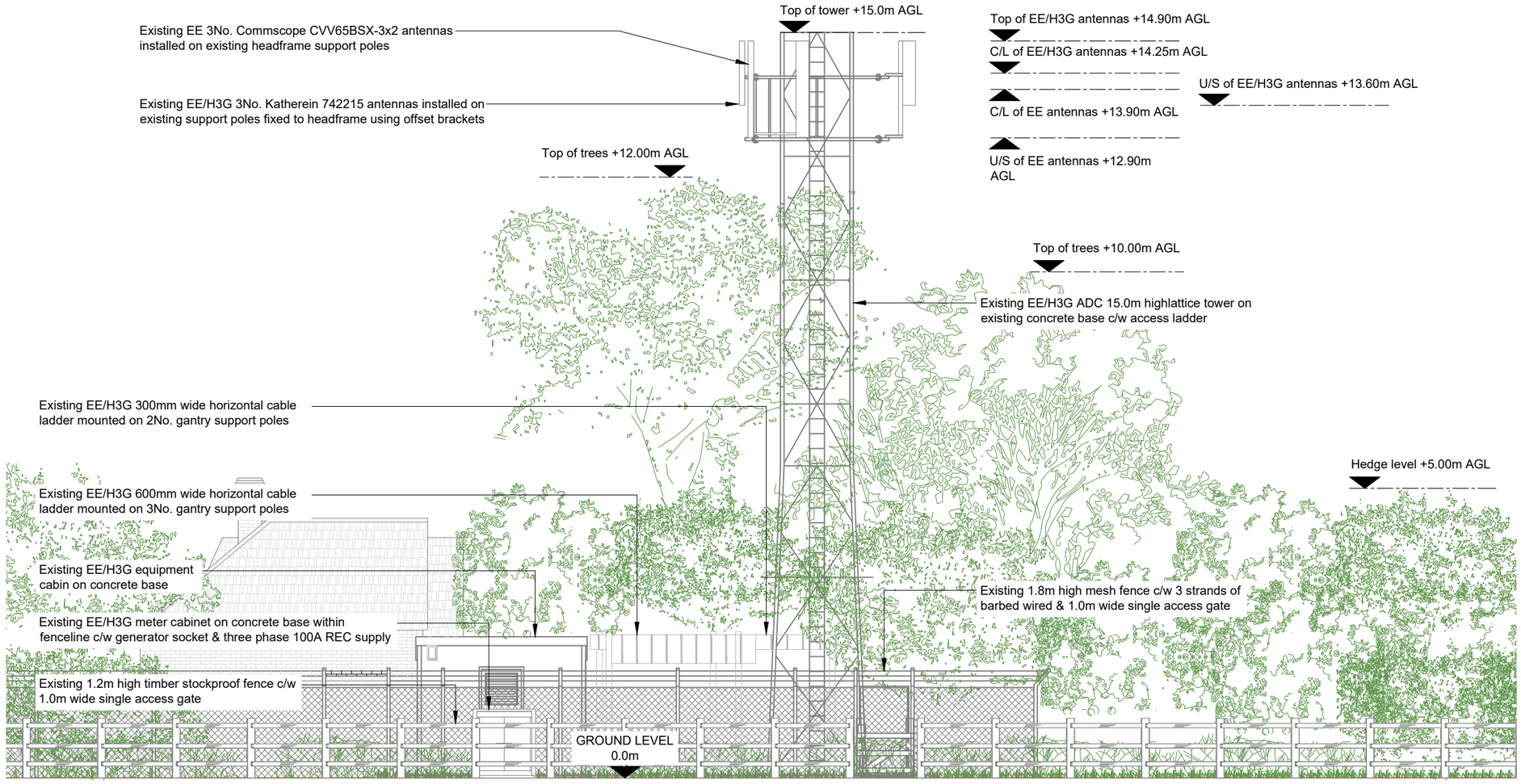
Project: PRIMARY AREA POWER RESILIENCE

Purpose of Issue: DETAILED DESIGN

EE Cell ID:	MBNL Cell ID:	H3G Cell ID:
57612	HSM060	RH0412

File name: HSM060_57612_RH0412_EE_PR_DDD_A2

V 2.0



EXISTING SITE ELEVATION A

1:100

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	Project:	Purpose of Issue:	Issue:
DDD	Primary Area Power Resilience	Detail Design	A2

Date:	23/06/2025
Drawn:	EMF
Checked:	S.Gilroy
Approved:	S.Gilroy

Revision / Upgrade Description: Proposed M35 PSU removed and existing Eltek EF2S re-used

Master:	Project:	Purpose of Issue:	Issue:
DDD	Primary Area Power Resilience	Detail Design	A1

Date:	12/06/2025
Drawn:	EMF
Checked:	S.Gilroy
Approved:	S.Gilroy

Revision / Upgrade Description: First Issue

Everything Everywhere
One Braham Street
London
E1 8EE

Tel: 020 7356 5000

Design Consultant:

M GROUP Telecom

WALDON TELECOM Ltd.
WEST LODGE
STATION APPROACH
WEST BYFLEET
SURREY
KT14 6NG

TEL : 01932 411011
FAX : 01932 411012

Site Name: OPCS MUSLEY FARM WEST

Site ID: 1195121

Address: OPCS MUSLEY FARM WEST
NORTH HEATH
PULBOROUGH
WEST SUSSEX
RH20 1DJ

Title: 200 EXISTING SITE ELEVATION

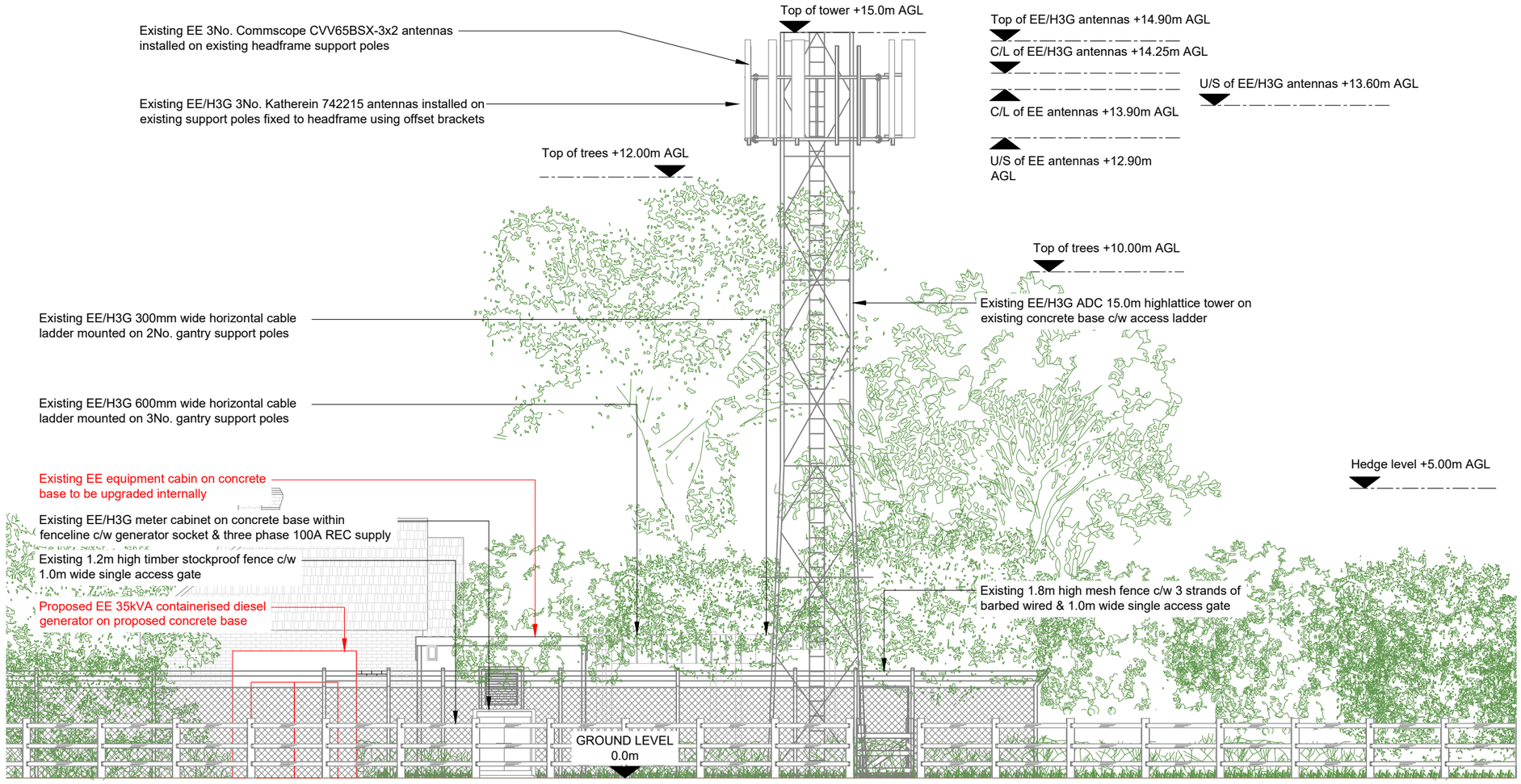
Project: PRIMARY AREA POWER RESILIENCE

Purpose of Issue: DETAILED DESIGN

EE Cell ID:	MBNL Cell ID:	H3G Cell ID:
57612	HSM060	RH0412

File name: HSM060_57612_RH0412_EE_PR_DDD_A2

V 2.0



PROPOSED SITE ELEVATION A

1:100

NOTES:

1. ALL DIMENSIONS IN MM UNLESS OTHERWISE NOTED.

Master:	Project:	Purpose of Issue:	Issue:
DDD	Primary Area Power Resilience	Detail Design	A2

Date:	23/06/2025
Drawn:	EMF
Checked:	S.Gilroy
Approved:	S.Gilroy

Revision / Upgrade Description: Proposed M35 PSU removed and existing Eltek EF2S re-used

Master:	Project:	Purpose of Issue:	Issue:
DDD	Primary Area Power Resilience	Detail Design	A1

Date:	12/06/2025
Drawn:	EMF
Checked:	S.Gilroy
Approved:	S.Gilroy

Revision / Upgrade Description: First Issue

Everything Everywhere
One Braham Street
London
E1 8EE

Tel: 020 7356 5000

Design Consultant:

M GROUP Telecom

WALDON TELECOM Ltd.
WEST LODGE
STATION APPROACH
WEST BYFLEET
SURREY
KT14 6NG

TEL : 01932 411011
FAX : 01932 411012

Site Name: OPCS MUSLEY FARM WEST

Site ID: 1195121

Address: OPCS MUSLEY FARM WEST
NORTH HEATH
PULBOROUGH
WEST SUSSEX
RH20 1DJ

Title: 250 PROPOSED SITE ELEVATION

Project: PRIMARY AREA POWER RESILIENCE

Purpose of Issue: DETAILED DESIGN

EE Cell ID:	MBNL Cell ID:	H3G Cell ID:
57612	HSM060	RH0412

File name: HSM060_57612_RH0412_EE_PR_DDD_A2