Legend

- Site Boundary
- 1 - 11 — Proposed Turbine (Foundation)
- Proposed Turbine Hardstanding
- Proposed Temporary Construction Compound (CC)
- Proposed Substation
- Proposed Met Mast
- Proposed Met Mast Hardstanding
- Proposed Borrow Pit Search Area
- Proposed New Track
- Proposed Existing Track Upgrade
- Proposed Emergency Vehicle Access
- Proposed Turning Head

0 500 1,000 Metres

Figure Title
Figure 2.1: Site Layout

Project Name
Craig Watch Wind Farm
EIA Report

Project Number	Figure No.
1620010178	2.1
Date	Prepared By
May 2022	AB
Scale	Issue
1:22,500 @A3	1

Client
Craig Watch Wind Farm Limited

RAMBOLL

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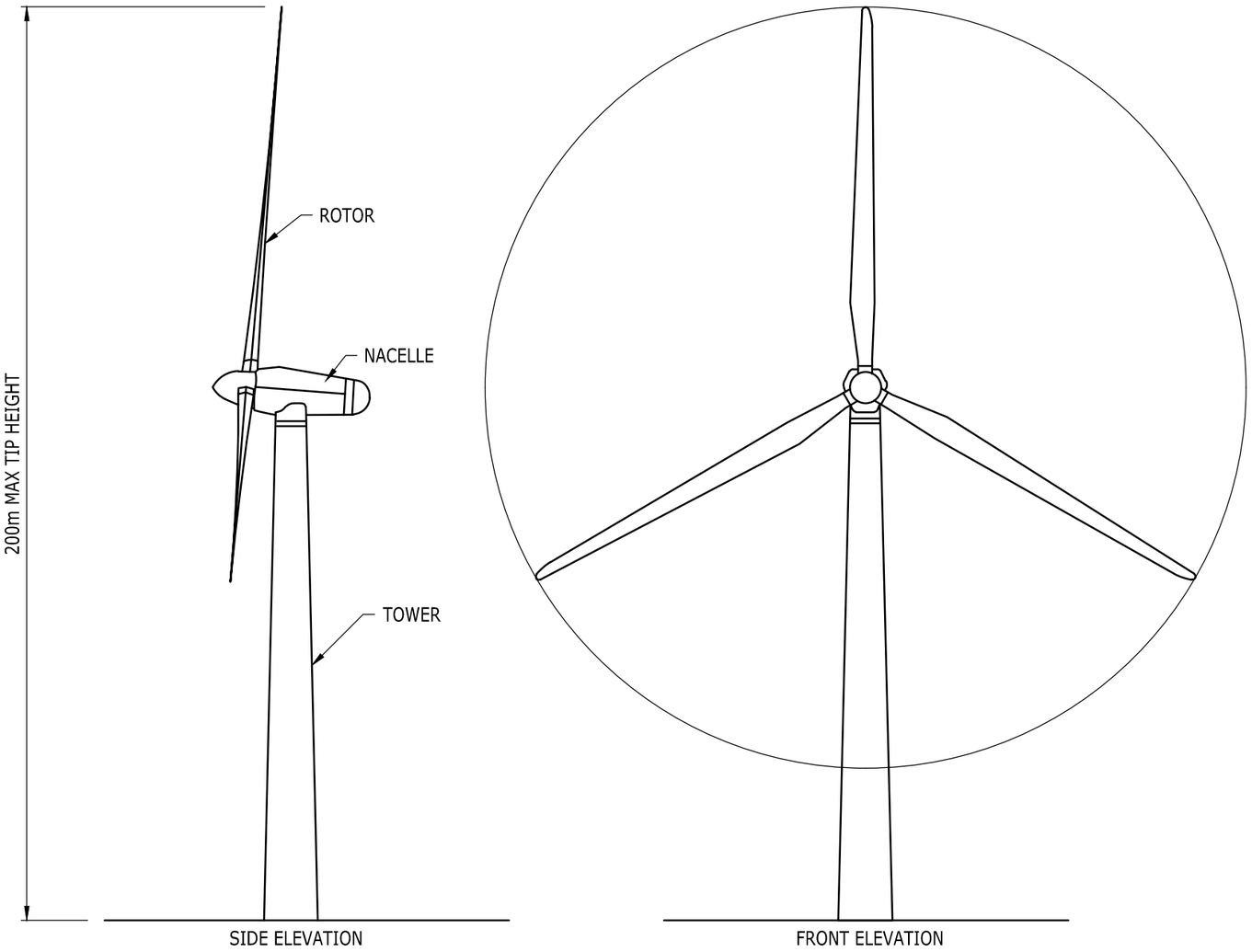
Coordinate System: British National Grid. Projection: Transverse Mercator. Datum: OSGB 1936.



TYPICAL WIND TURBINE GENERATOR ELEVATIONS
NOT TO SCALE

Figure Title
FIGURE 2.2: TYPICAL WIND TURBINE ELEVATIONS

Project Name
Craig Watch Wind Farm
EIA Report

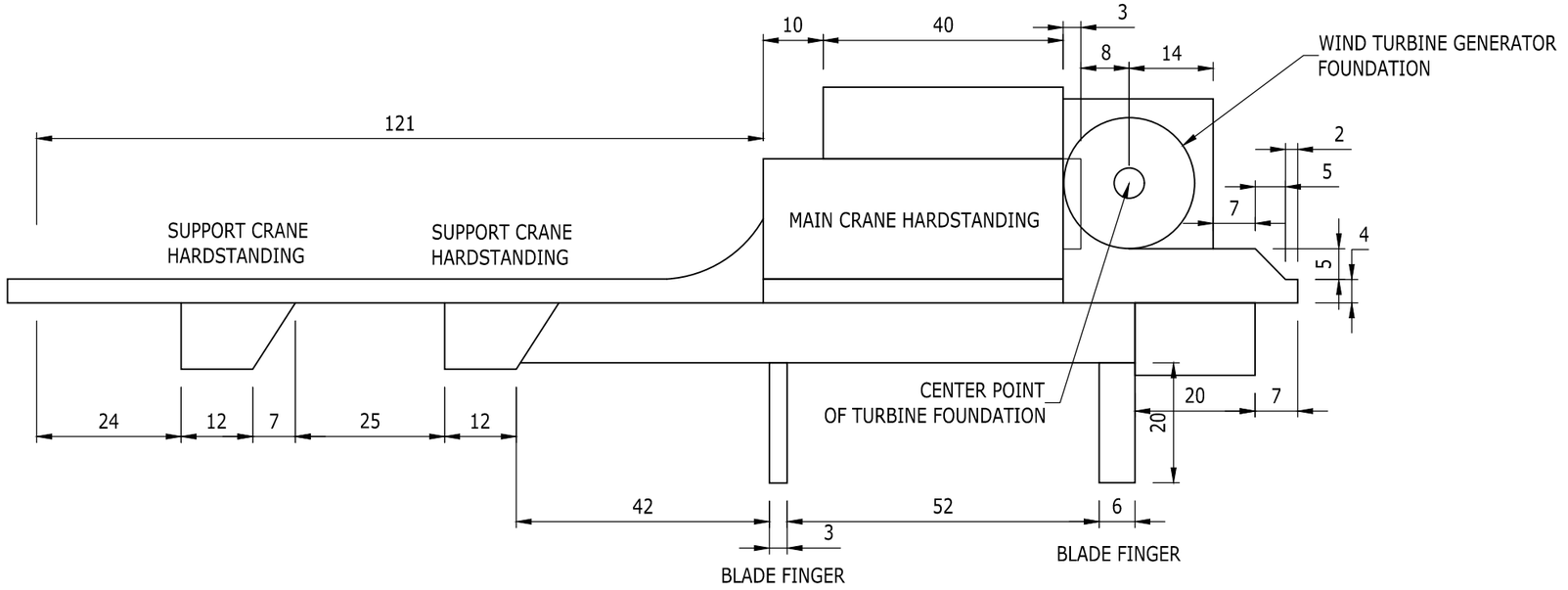
Project Number	Figure No.
1620010178	2.2
Date	**Prepared By**
APRIL 2022	BH
Scale	**Issue**
NOT TO SCALE	2

Client
Craig Watch Wind Farm Ltd

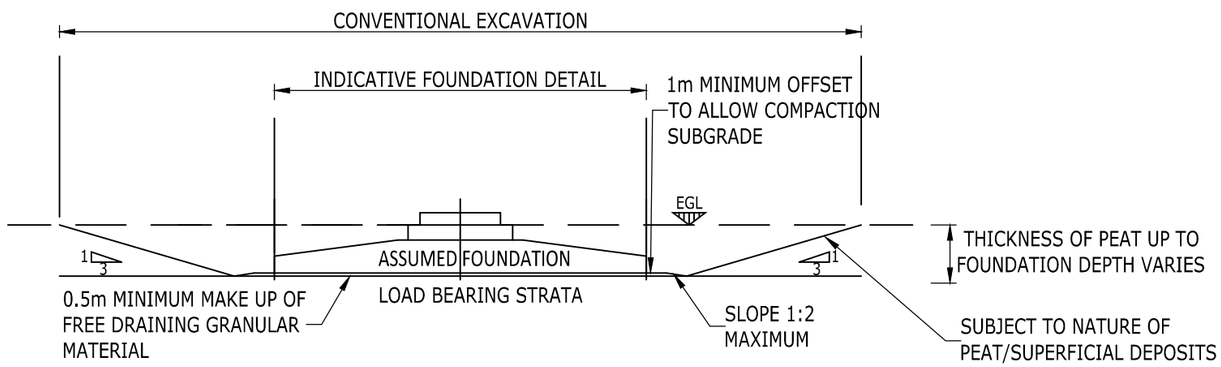
RAMBOLL

NOTES:

1. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.



CRANE HARDSTANDING LAYOUT
(NOT TO SCALE)



TURBINE FOUNDATION DETAIL
(NOT TO SCALE)

Figure Title
FIGURE 2.3: TYPICAL TURBINE FOUNDATION AND CRANE HARDSTANDING DIMENSIONS

Project Name
Craig Watch Wind Farm
EIA Report

Project Number	Figure No.
1620010178	2.3
Date	Prepared By
APRIL 2022	BH
Scale	Issue
NOT TO SCALE	1

Client
Craig Watch Wind Farm Ltd

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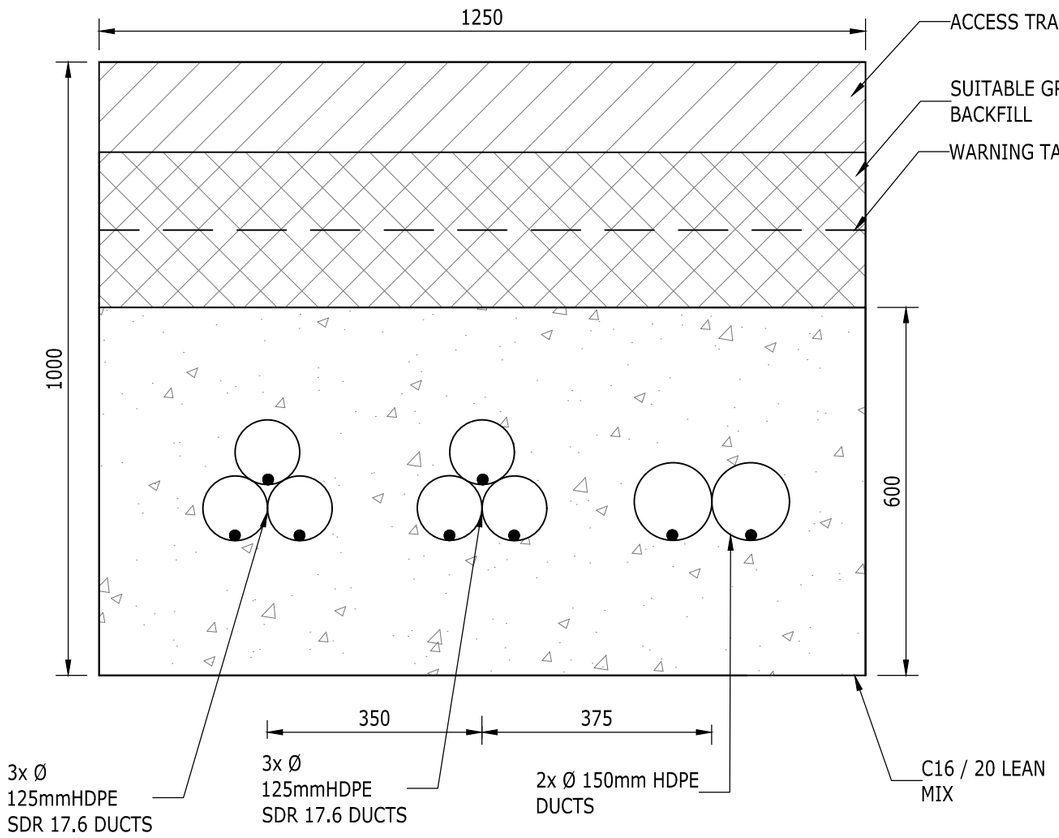

TYPICAL CABLE FORMATION
NOT TO SCALE

Figure Title
FIGURE 2.4: CABLE TRENCH SECTION

Project Name
Craig Watch Wind Farm
EIA Report

Project Number	Figure No.
1620010178	2.4
Date	**Prepared By**
APRIL 2022	BH
Scale	**Issue**
NOT TO SCALE	1

Client
Craig Watch Wind Farm Ltd

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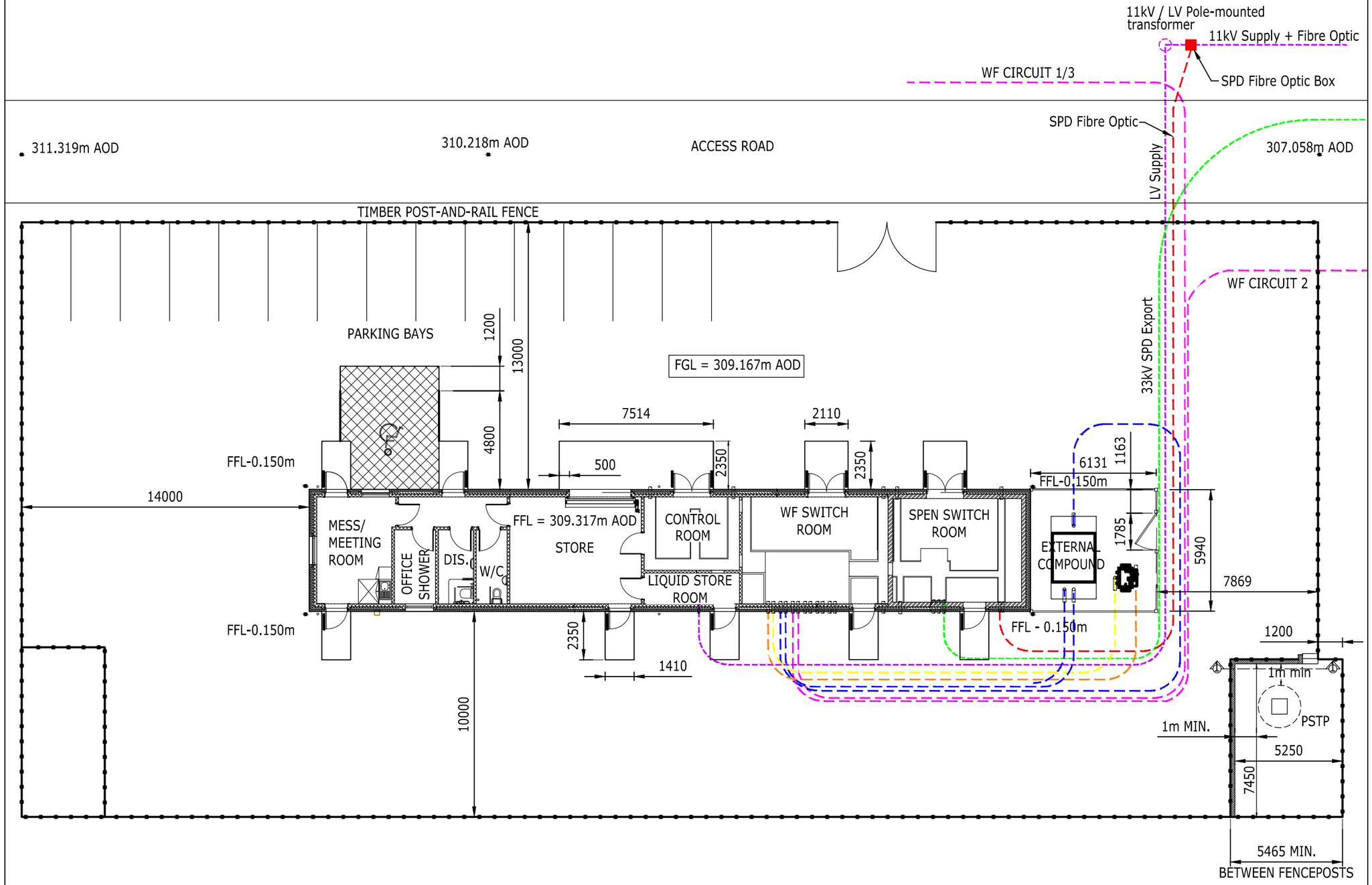

Figure Title
FIGURE 2.5: TYPICAL SUBSTATION AND COMPOUND LAYOUT

Project Name
Craig Watch Wind Farm
EIA Report

Project Number	Figure No.
1620010178	2.5
Date	Prepared By
APRIL 2022	BH
Scale	Issue
NOT TO SCALE	1

Client
Craig Watch Wind Farm Ltd

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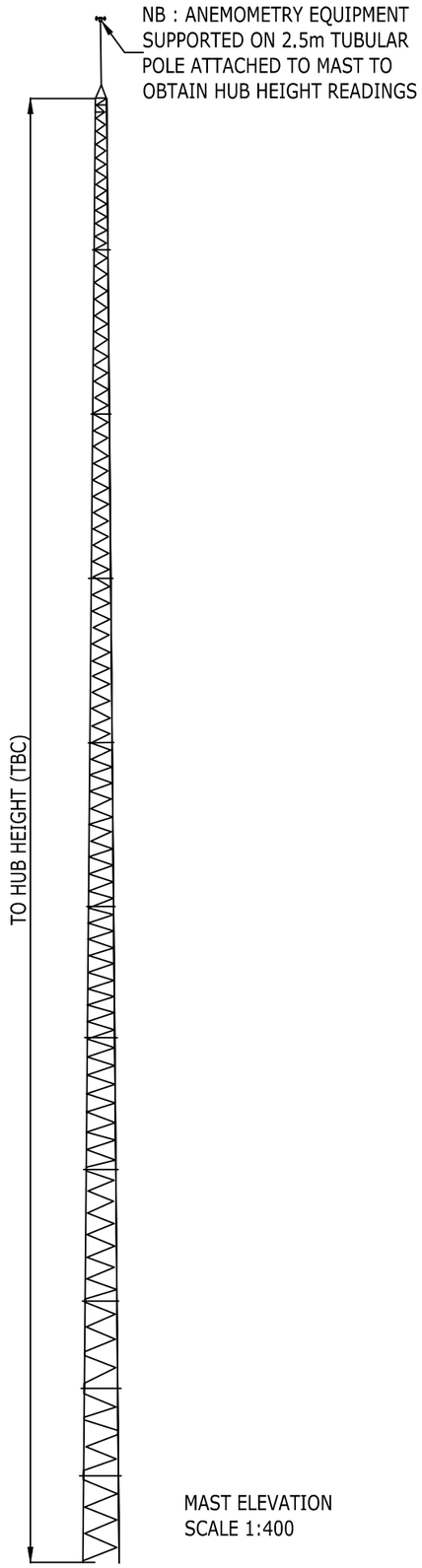
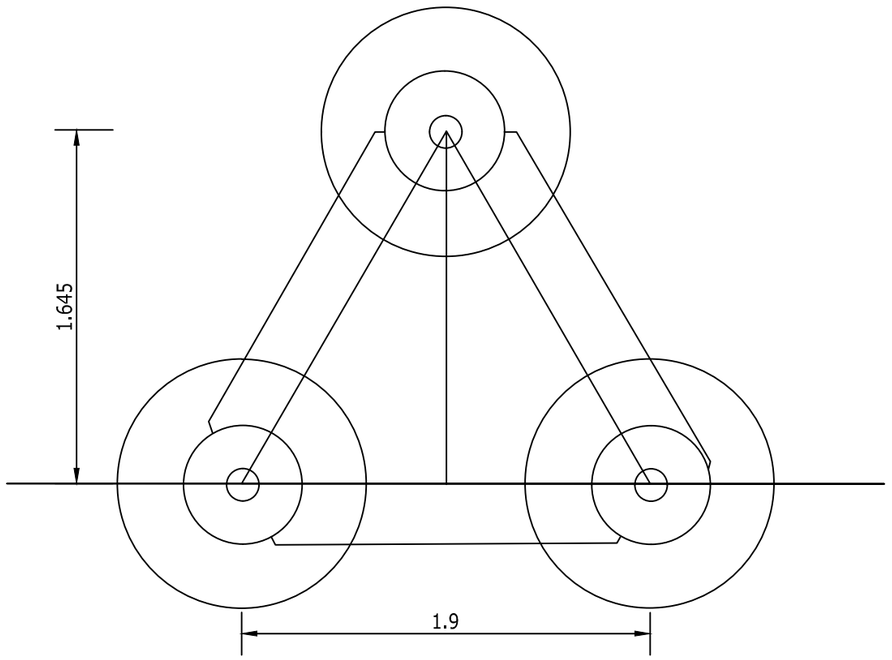


MAST ELEVATION
SCALE 1:400



FOUNDATION SCALE - 1:25

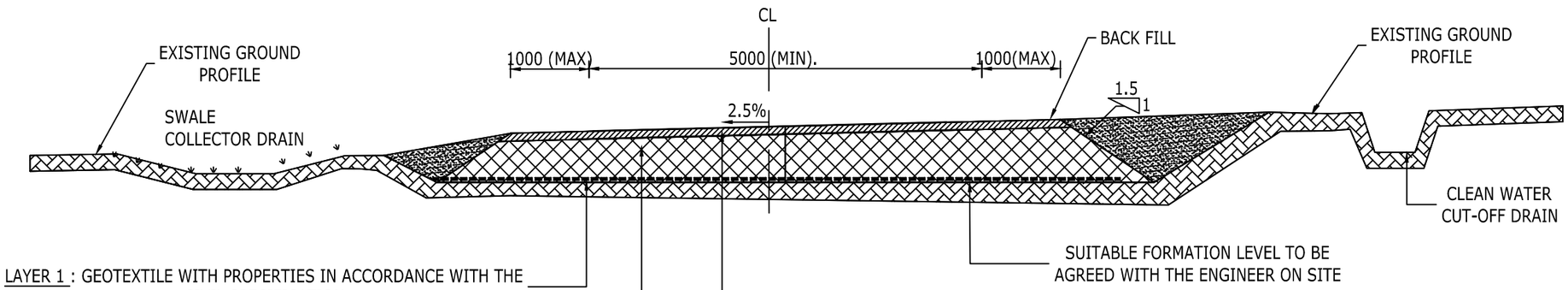
Figure Title
FIGURE 2.6: TYPICAL ANEMOMETER MAST

Project Name
Craig Watch Wind Farm
EIA Report

Project Number	Figure No.
1620010178	2.6
Date	**Prepared By**
APRIL 2022	BH
Scale	**Issue**
NOT TO SCALE	1

Client
Craig Watch Wind Farm Ltd

RAMBOLL



LAYER 1 : GEOTEXTILE WITH PROPERTIES IN ACCORDANCE WITH THE CIVIL SPECIFICATION

LAYER 2 : 500mm MIN. CLASS 6F2 FILL MATERIAL IN ACCORDANCE WITH CLAUSE 613 OF VOLUME 1 OF THE SPECIFICATION FOR HIGHWAY WORKS

LAYER 3: 100mm MIN. IMPORTED TYPE 1 CLAUSE 803 MATERIAL IN ACCORDANCE WITH VOLUME 1 SPECIFICATION FOR HIGHWAY WORKS SERIES 800

Figure Title
FIGURE 2.7: TYPICAL ACCESS TRACK DETAIL

Project Name
Craig Watch Wind Farm
EIA Report

Project Number	Figure No.
1620010178	2.7
Date	Prepared By
APRIL 2022	BH
Scale	Issue
NOT TO SCALE	1

Client
Craig Watch Wind Farm Ltd

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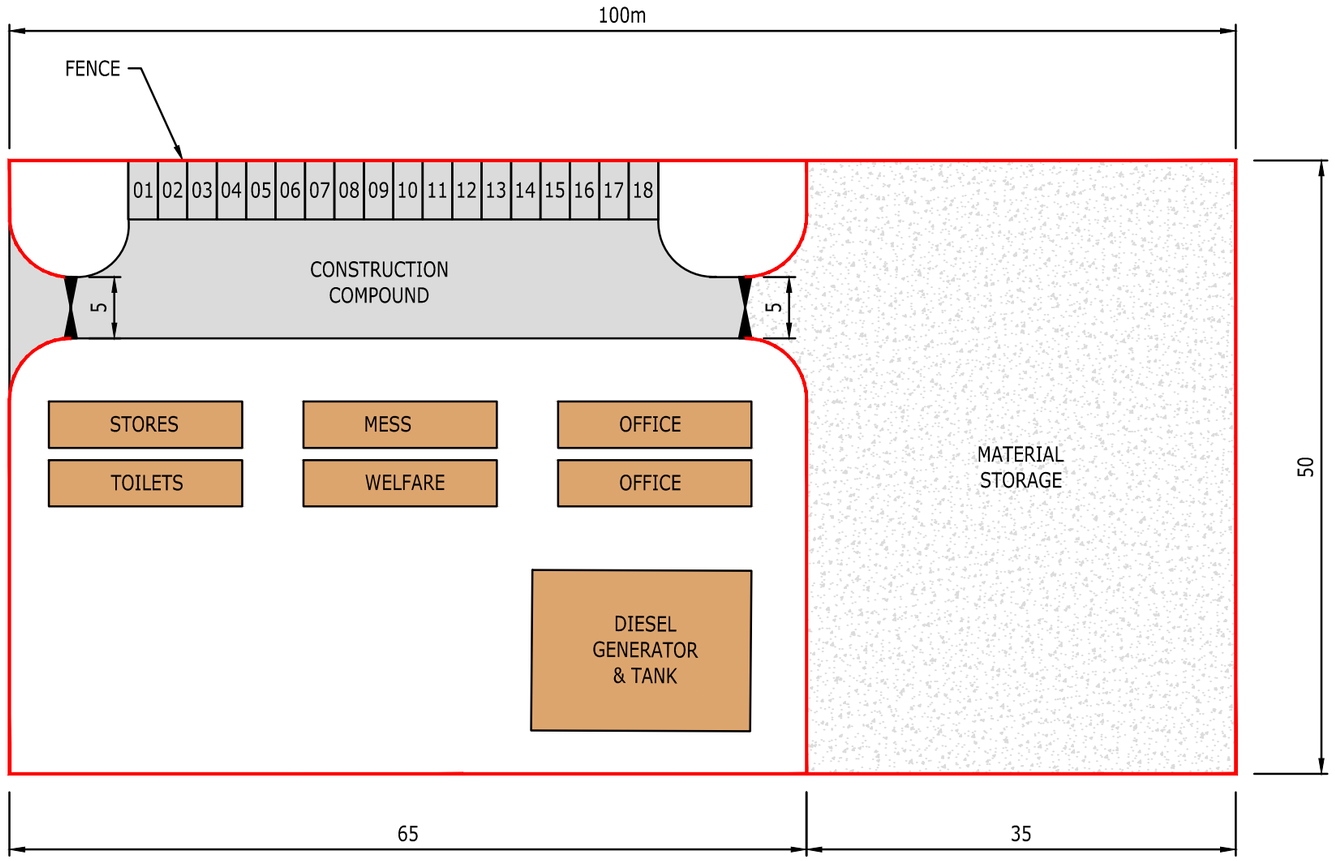

Figure Title
FIGURE 2.8: TYPICAL TEMPORARY CONSTRUCTION COMPOUND LAYOUT

Project Name
Craig Watch Wind Farm
EIA Report

Project Number	Figure No.
1620010178	2.8
Date	Prepared By
APRIL 2022	BH
Scale	Issue
NOT TO SCALE	2

Client
Craig Watch Wind Farm Ltd

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Nameplate Energy Capacity:
N.42 x 2.752 MWh = 115 MWh

Usable Energy Capacity:
105 MWh (3h duration)

Rated Power:
N.7 x 5 MW = 35MW

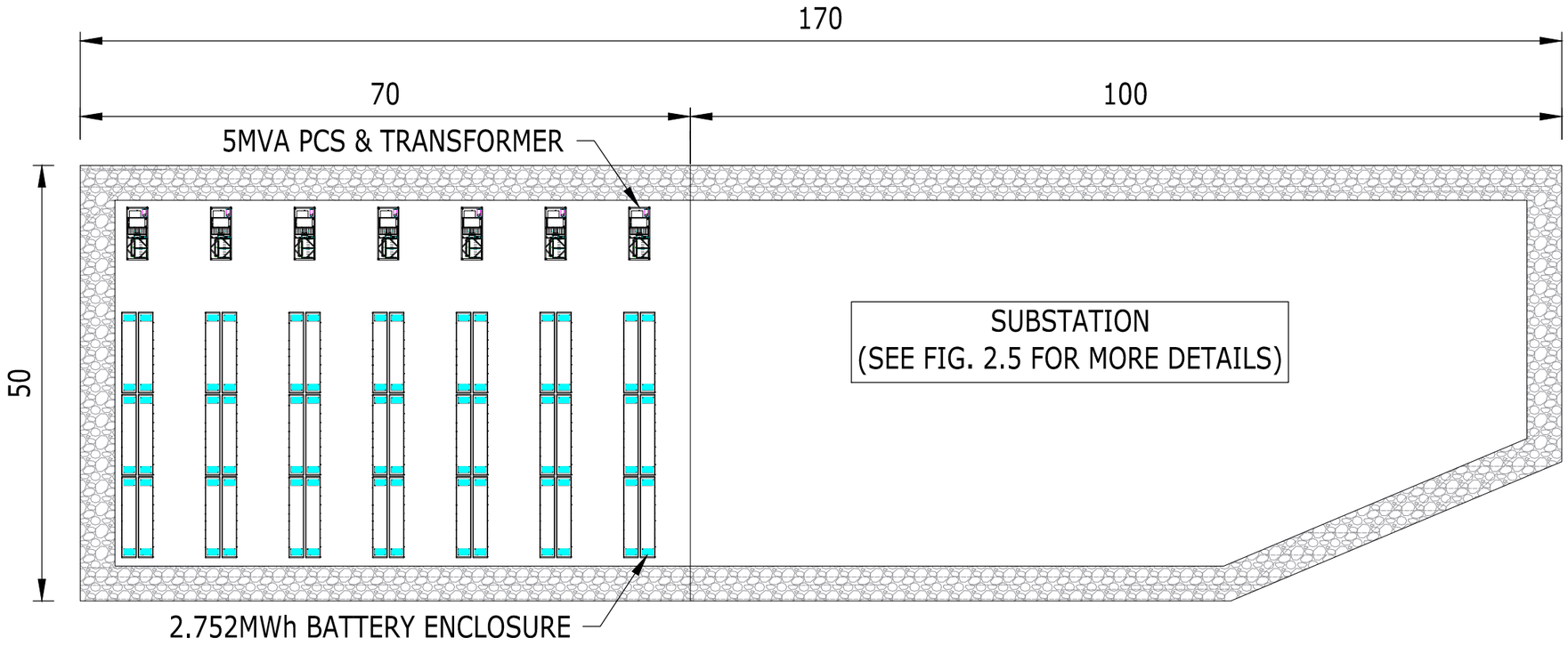

Figure Title
FIGURE 2.9: TYPICAL ENERGY STORAGE UNIT LAYOUT

Project Name
Craig Watch Wind Farm
EIA Report

Project Number	Figure No.
1620010178	2.9
Date	Prepared By
APRIL 2022	BH
Scale	Issue
NOT TO SCALE	2

Client
Craig Watch Wind Farm Ltd

RAMBOLL

Scoping Layout
(18 Turbines)

Layout A
(16 Turbines)

Layout B
(11 Turbines)

Layout C
(11 Turbines)

Legend

- Site Boundary
- Scoping Layout
- Layout A
- Layout B
- Layout C

0 500 1,000 Metres

Figure Title
Figure 3.1a Design Evolution - Layouts Scoping to C

Project Name
Craig Watch Wind Farm
EIA Report

Project Number	Figure No.
1620010178	3.1a
Date	**Prepared By**
May 2022	AB
Scale	**Issue**
1:43,451 @A3	1

Client
Craig Watch Wind Farm Limited

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