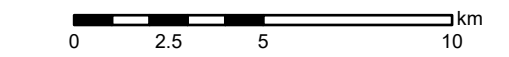




Legend

Site Boundary



Corkey Windfarm Repowering
 Site Location
 Figure 3.1

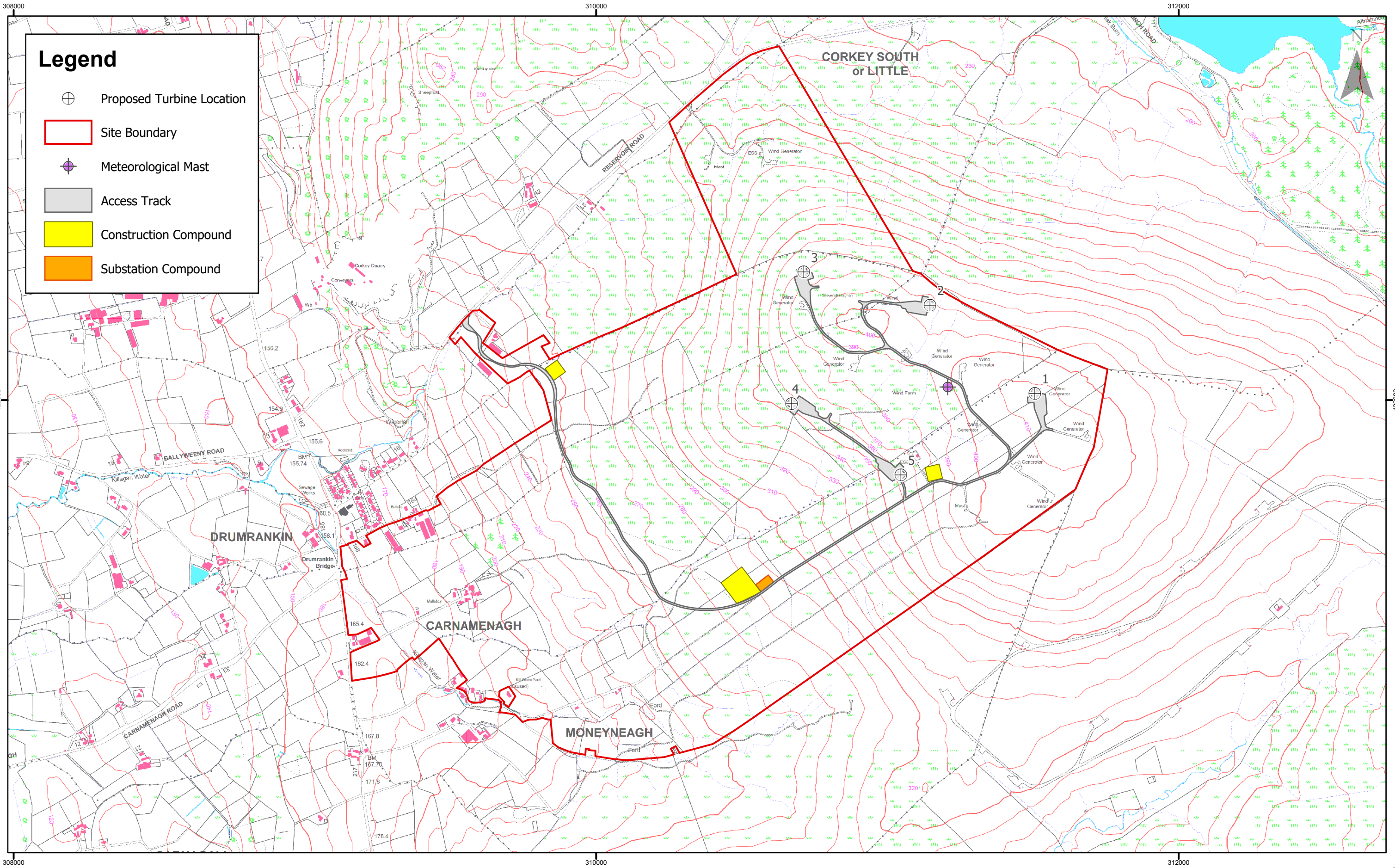
Drawing Number: 2606-REP-045	Datum TM65	Projection TM
Scale @ A3 1:200,000	Drawing produced by Arcus Consultancy Services	









Rev	Date	By	Comment
A	07/02/2019	SC	First Issue.

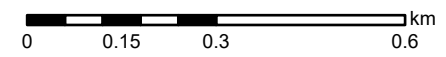
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2606-REP-045 Fig03.1 Site Location



Legend

-  Proposed Turbine Location
-  Site Boundary
-  Meteorological Mast
-  Access Track
-  Construction Compound
-  Substation Compound



Corkey Windfarm Repowering
 Site Layout
 Figure 3.2

Drawing Number: 2606-REP-046	Datum TM65	Projection TM
Scale @ A3 1:12,000	Drawing produced by Arcus Consultancy Services	

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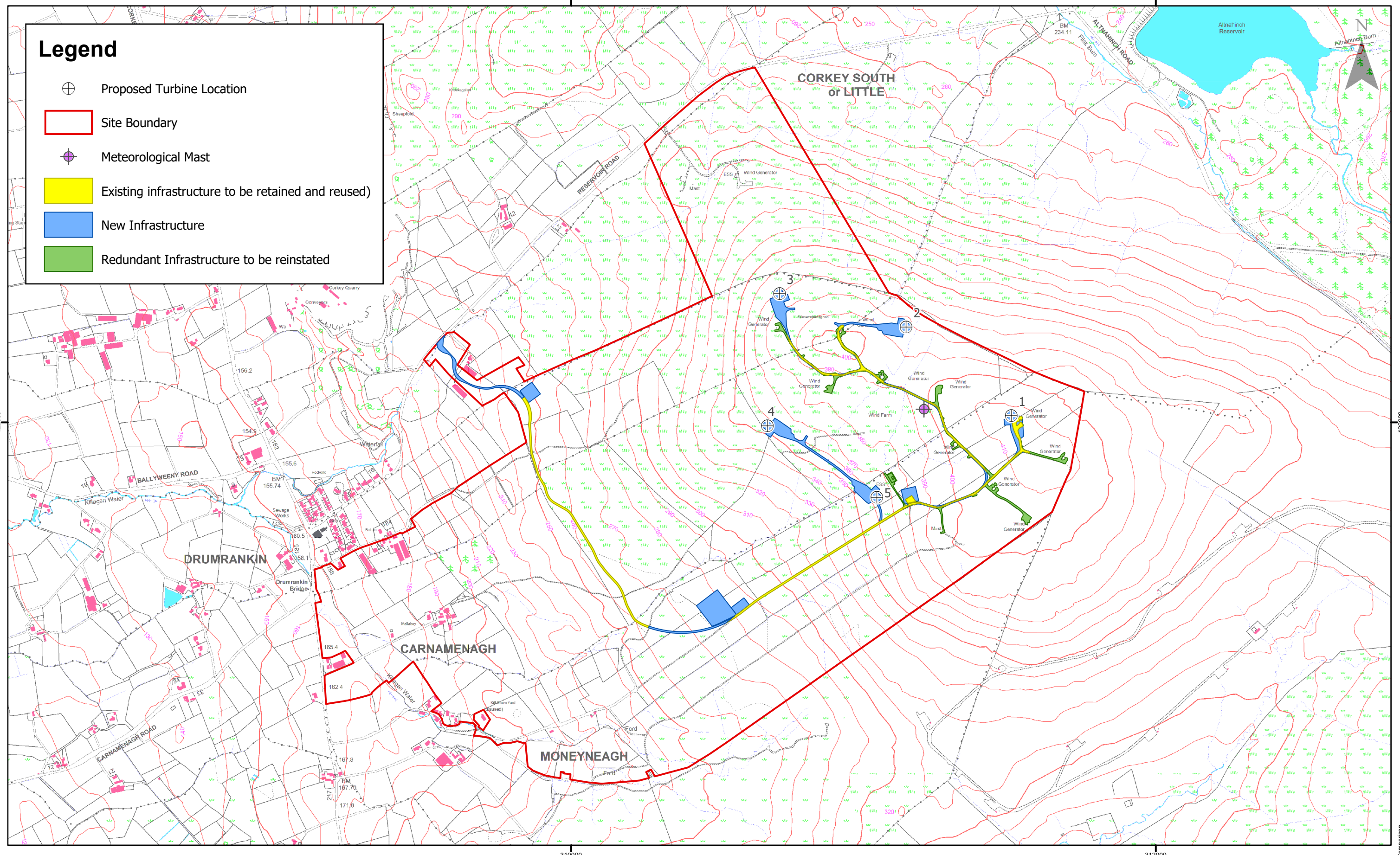


310000

312000

Legend

-  Proposed Turbine Location
-  Site Boundary
-  Meteorological Mast
-  Existing infrastructure to be retained and reused)
-  New Infrastructure
-  Redundant Infrastructure to be reinstated



310000

312000



Rev	Date	By	Comment
A	07/06/2019	SC	First Issue.

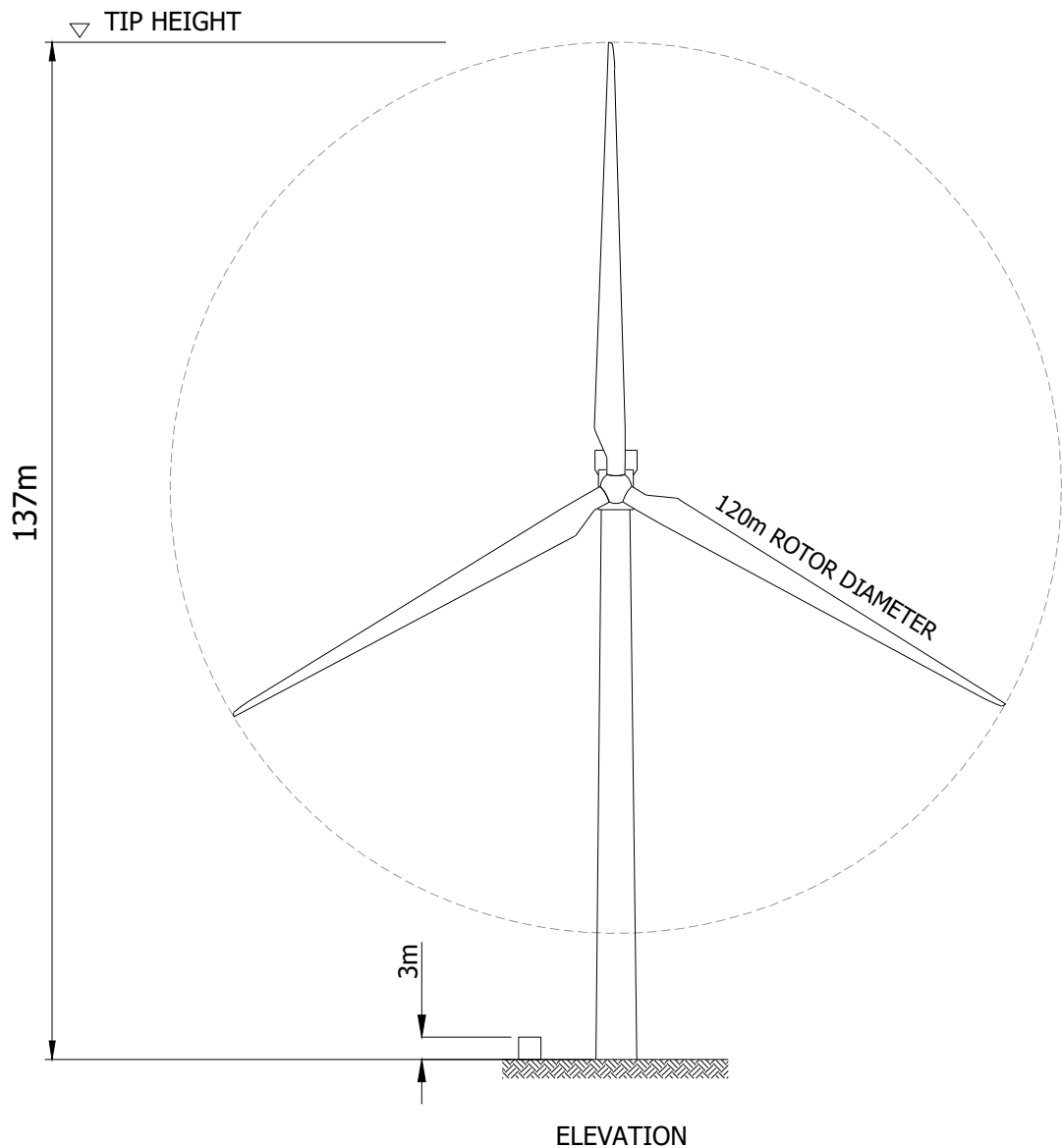
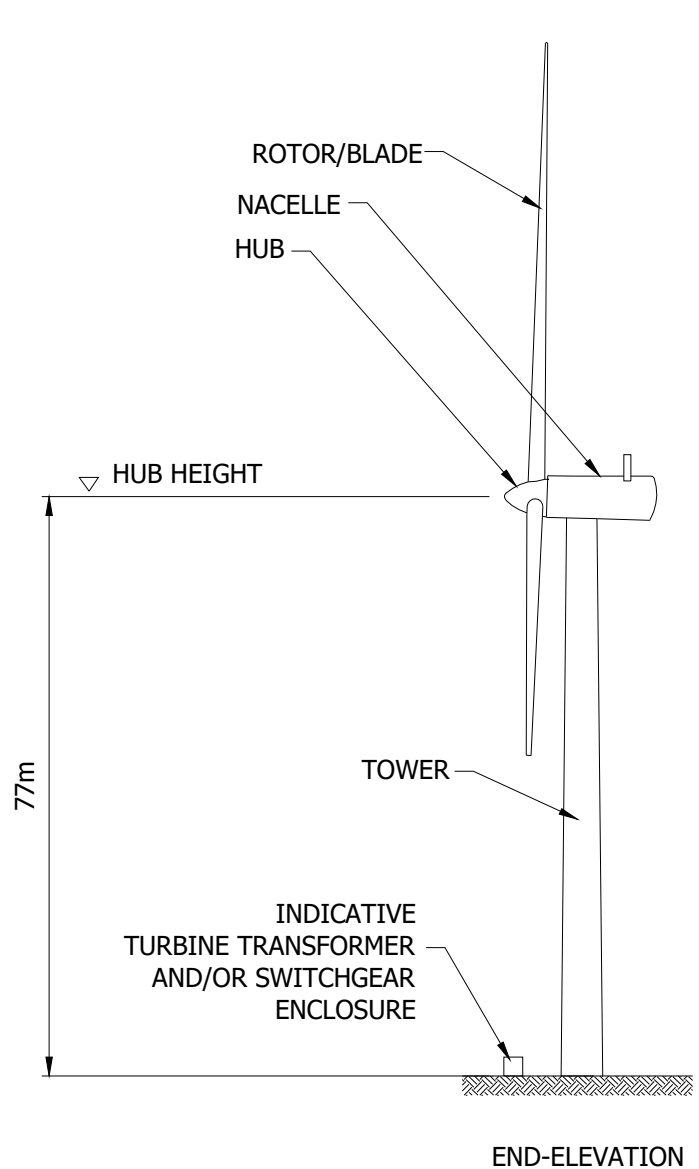
0 0.15 0.3 0.6 km

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Corkey Windfarm Repowering Site Layout Comparison Figure 3.3

Drawing Number: 2606-REP-080	Datum TM65	Projection TM
Scale @ A3 1:12,000	Drawing produced by Arcus Consultancy Services	

2606-REP-080 Fig03.3 Site Layout Comparison

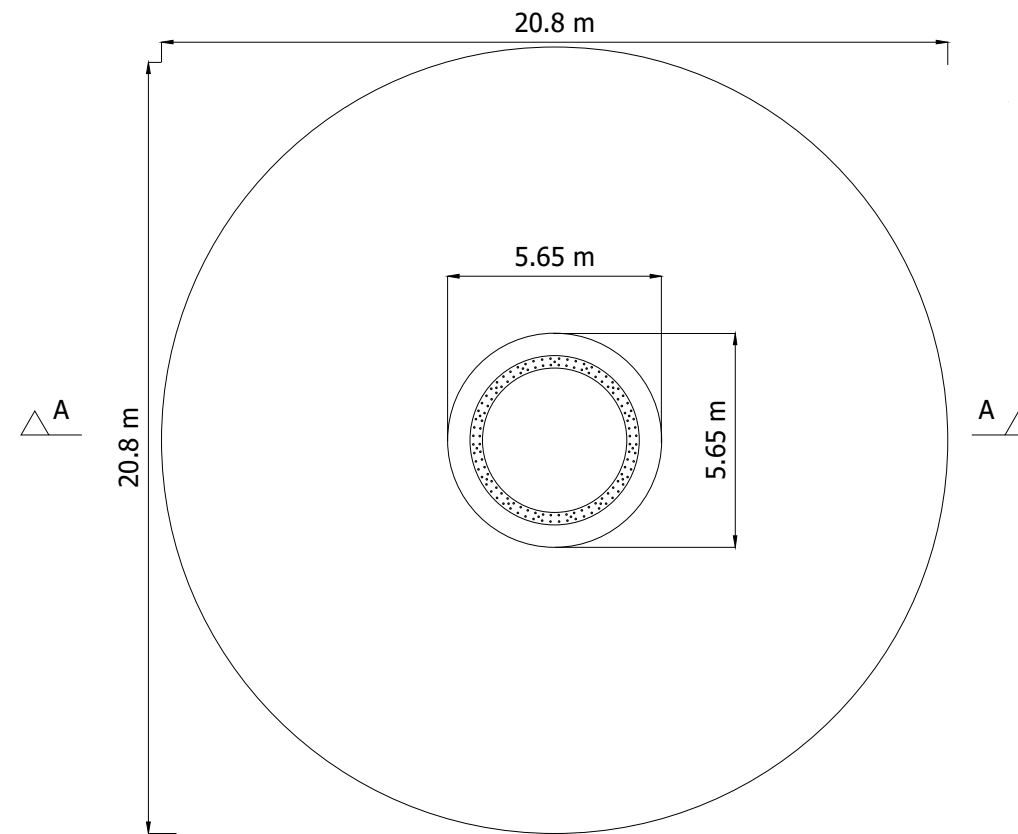


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1	08/04/19	KB	
-	12/02/19	KB	

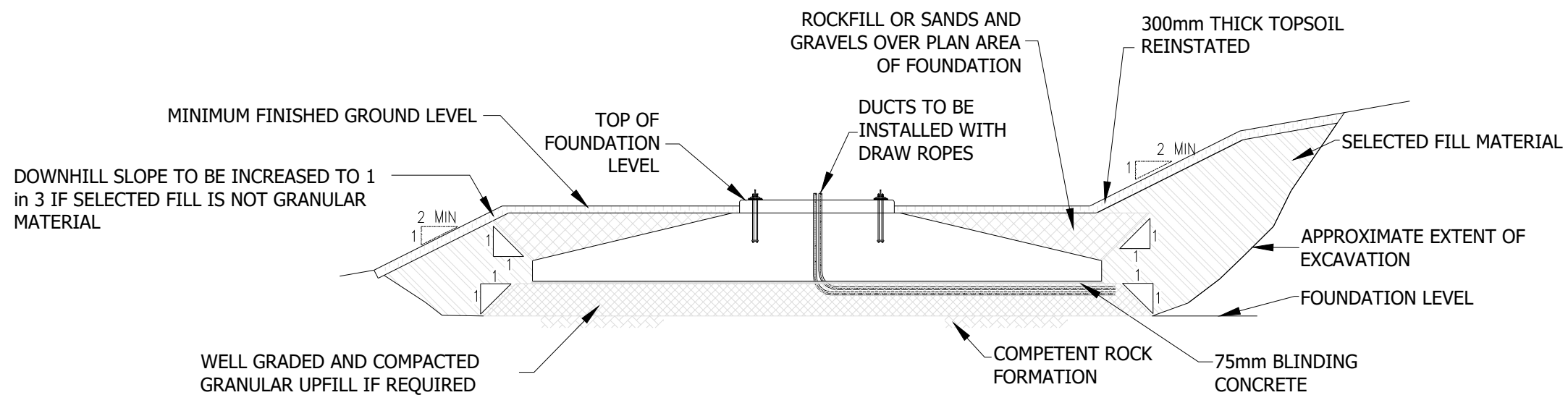
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Corkey Windfarm Repowering
Illustrative Turbine Type
Figure 3.4

Drawing Number: 2606-REP-048	Datum TM65	Projection TM
Scale @ A3 1:1000	Drawing produced by Arcus Consultancy Services	



PLAN ON TYPICAL TURBINE FOUNDATION



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1	03/06/19	KB	
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Corkey Windfarm Repowering Typical Turbine Foundation Figure 3.5

Drawing Number:
2606-REP-049




Datum
TM65

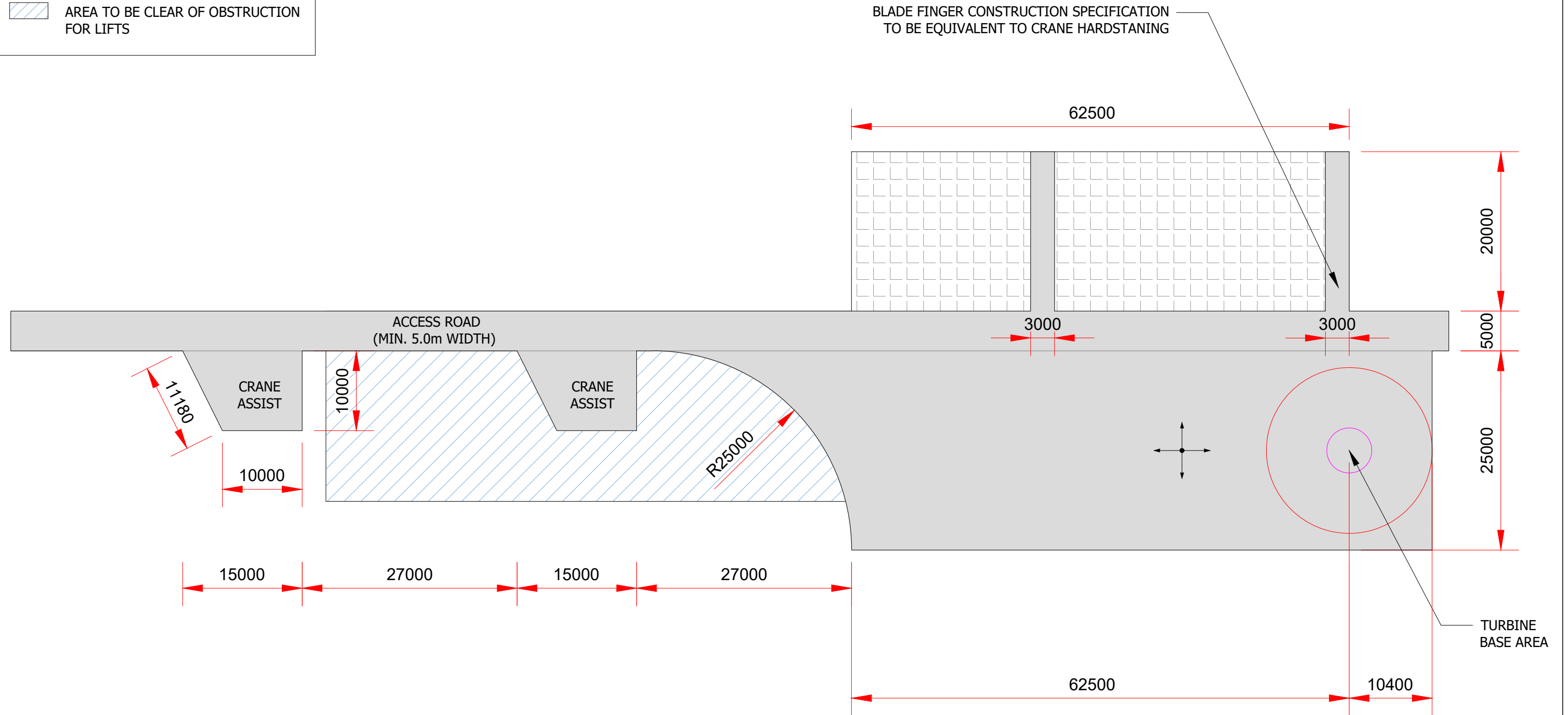
Projection
TM

Scale @ A3
1:200

Drawing produced by
Arcus Consultancy Services

KEY:

-  TEMPORARY LAYDOWN AREA
-  CRANE HARDSTANDING AREA
-  AREA TO BE CLEAR OF OBSTRUCTION FOR LIFTS

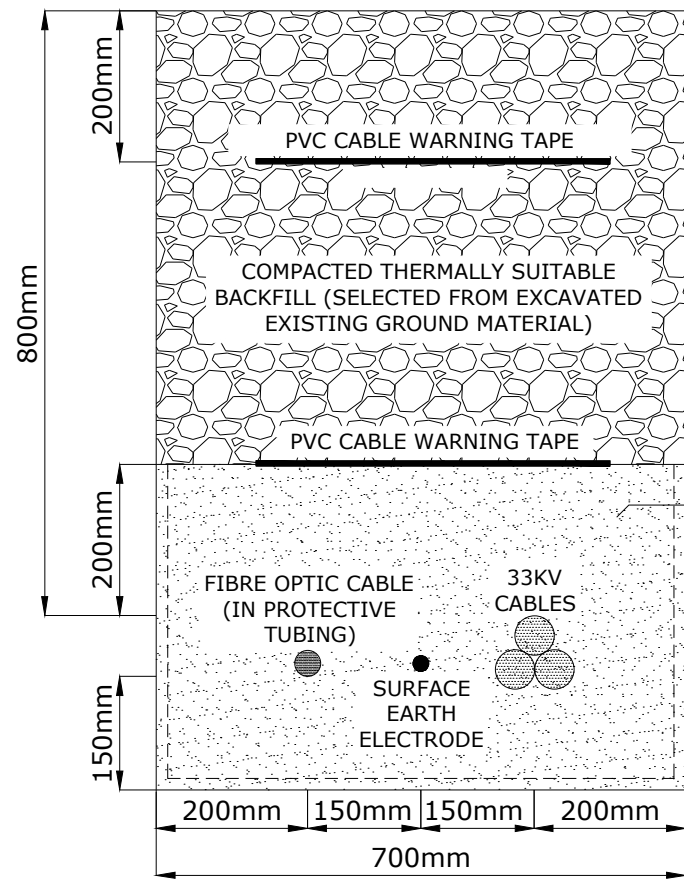


2	03/06/19	KB	
1	09/04/19	KB	
-	12/02/19	KB	
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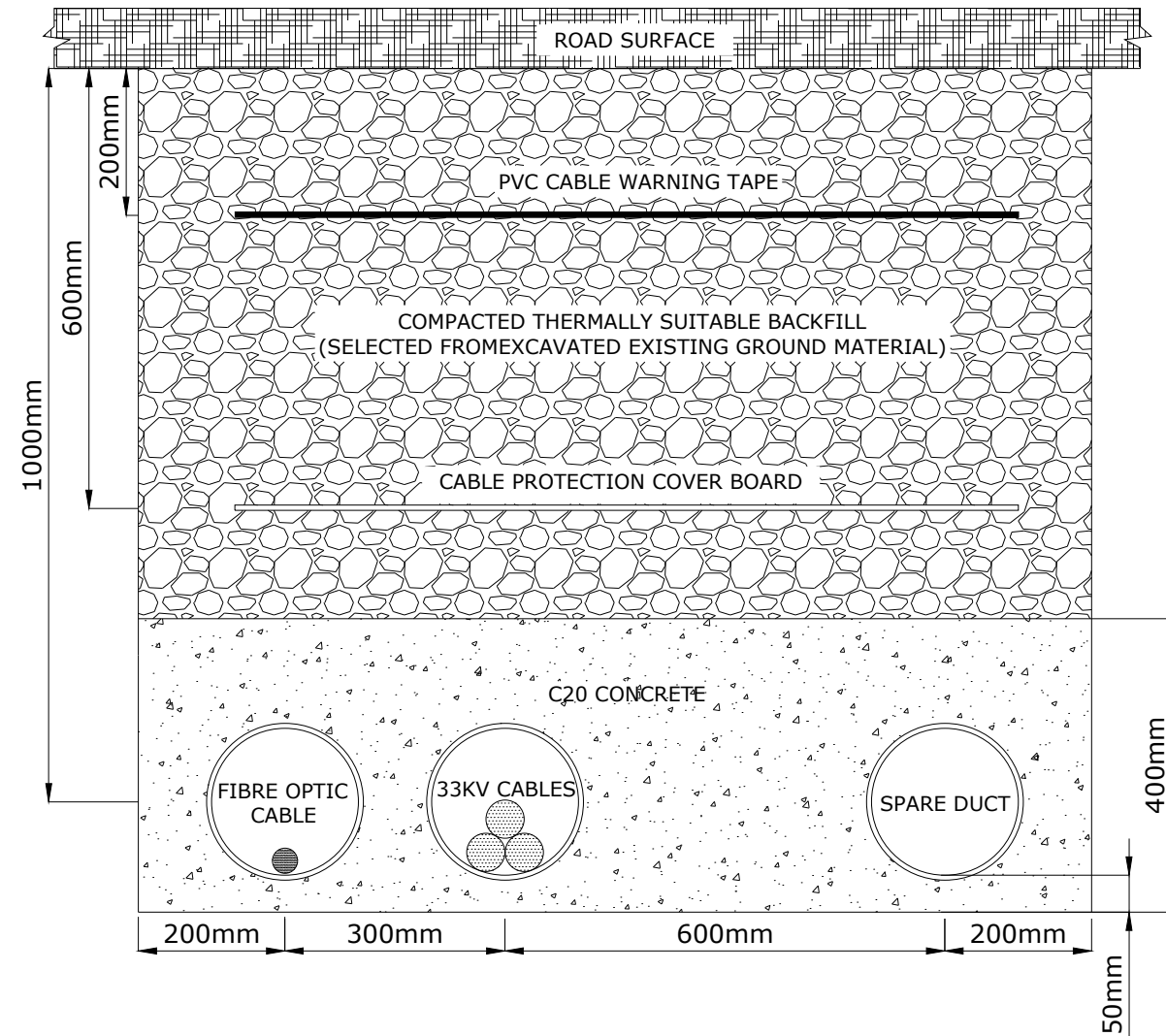
Corkey Windfarm Repowering
Typical Hardstanding Area
Figure 3.6

Drawing Number: 2606-REP-050	Datum TM65	Projection TM
Scale @ A3 1:500	Drawing produced by Arcus Consultancy Services	



TYPICAL CABLE TRENCH DETAIL

SAND BEDDING: FOR ALL OPEN TRENCHING, A GEO-SYNTHETIC SHEETING SHALL SURROUND SAND BEDDING MATERIAL, THAT SHALL BE IN ACCORDANCE WITH EA TS 97-1 SPECIAL BACKFILLING MATERIAL FOR CABLE INSTALLATIONS



TYPICAL CABLE TRENCH DETAIL AT ROAD CROSSING



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1	09/04/19	KB	
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Corkey Windfarm Repowering
Typical Cable Trench
Figure 3.7

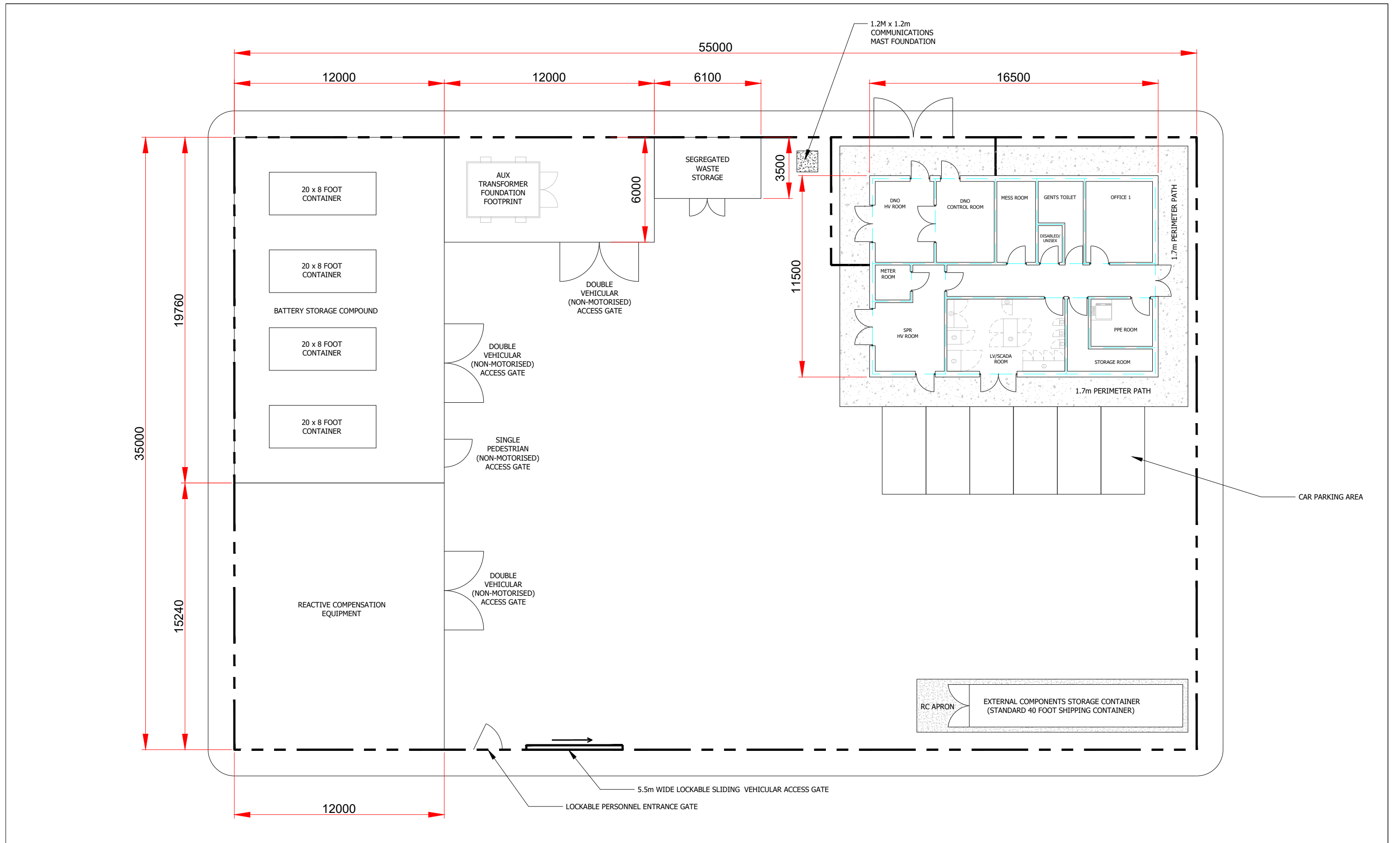
Drawing Number:
2606-REP-051

Datum
TM65

Projection
TM

Scale @ A3
1:10

Drawing produced by
Arcus Consultancy Services

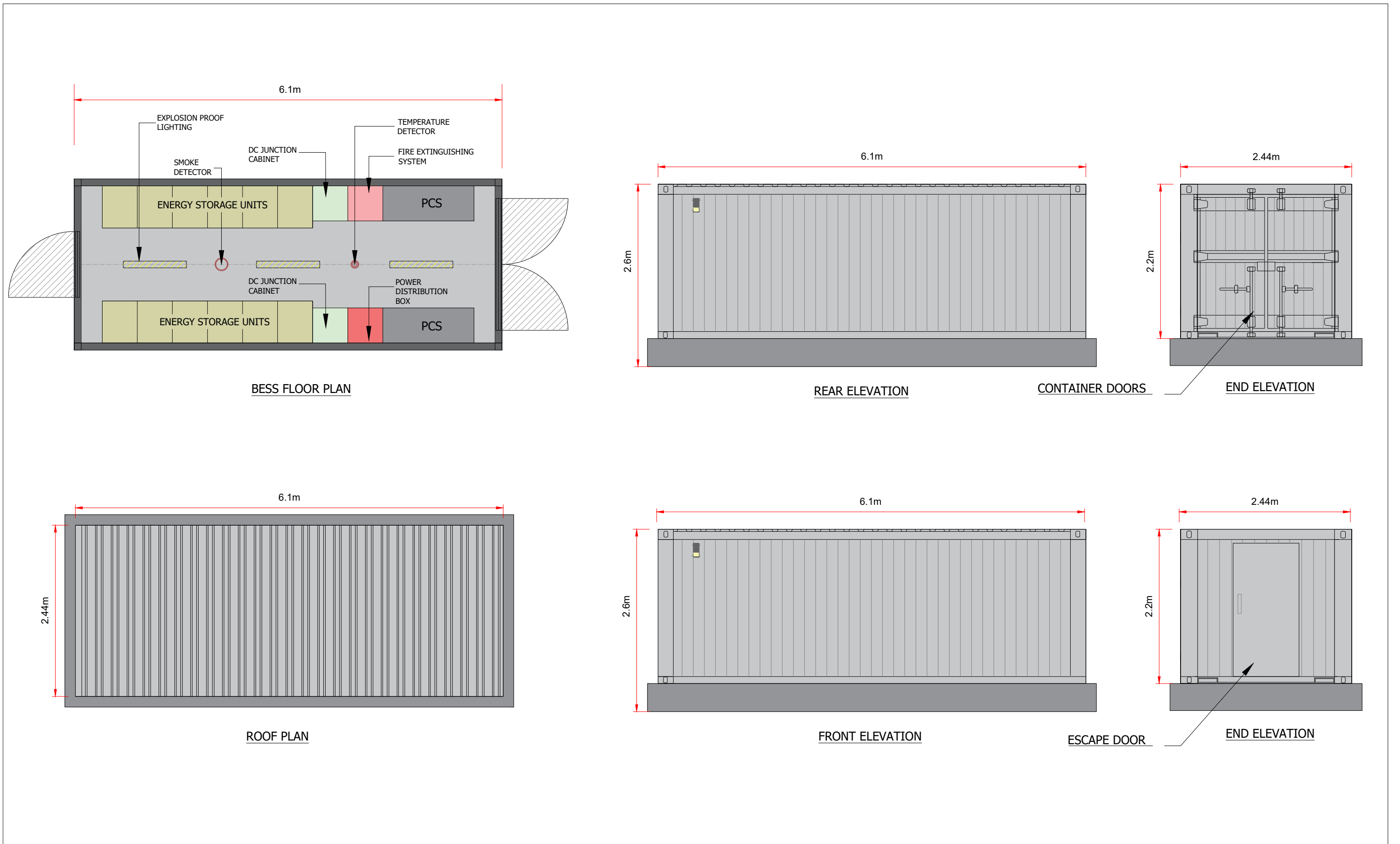


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2	03/06/19	KB	
1	13/05/19	KB	
-	25/03/19	KB	

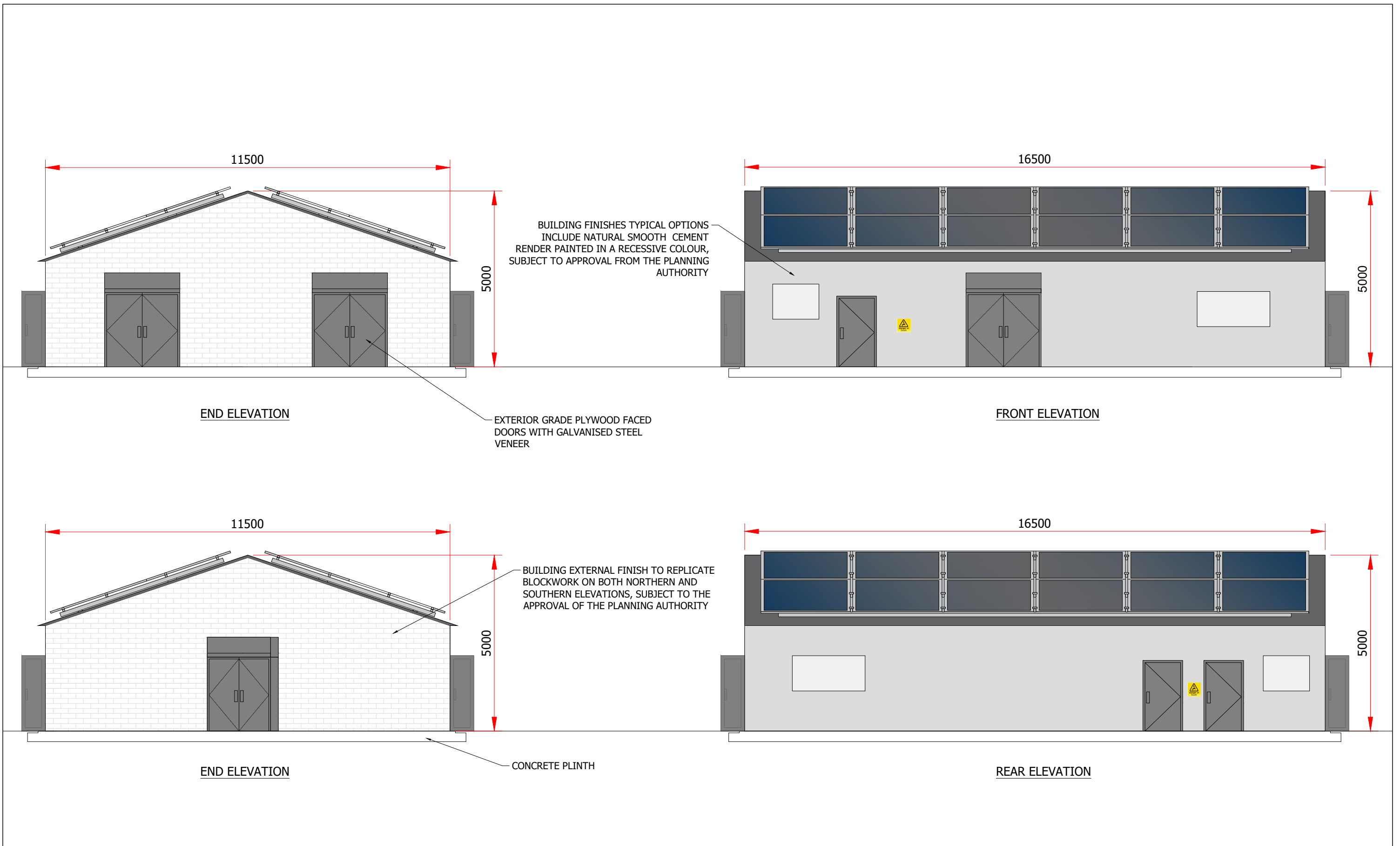
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Corkey Windfarm Repowering Indicative Layout of Substation Compound Figure 3.8

Drawing Number: 2606-REP-052	Datum TM65	Projection TM
Scale @ A3 1:200	Drawing produced by Arcus Consultancy Services	



				This is Crown Copyright and is reproduced with the permission of Land & Property services under delegated authority the Controller of Her Majesty's Stationery Office, © Crown Copyright and datebas right 2019 Licence Number 100,220-163505	Corkey Windfarm Repowering Indicative Energy Storage Unit Figure 3.9	Drawing Number: 2606-REP-055	Datum TM65	Projection TM
	- 25/03/19	KB				Scale @ A3 1:50	Drawing produced by Arcus Consultancy Services	
	Rev	Date	By			Comment		

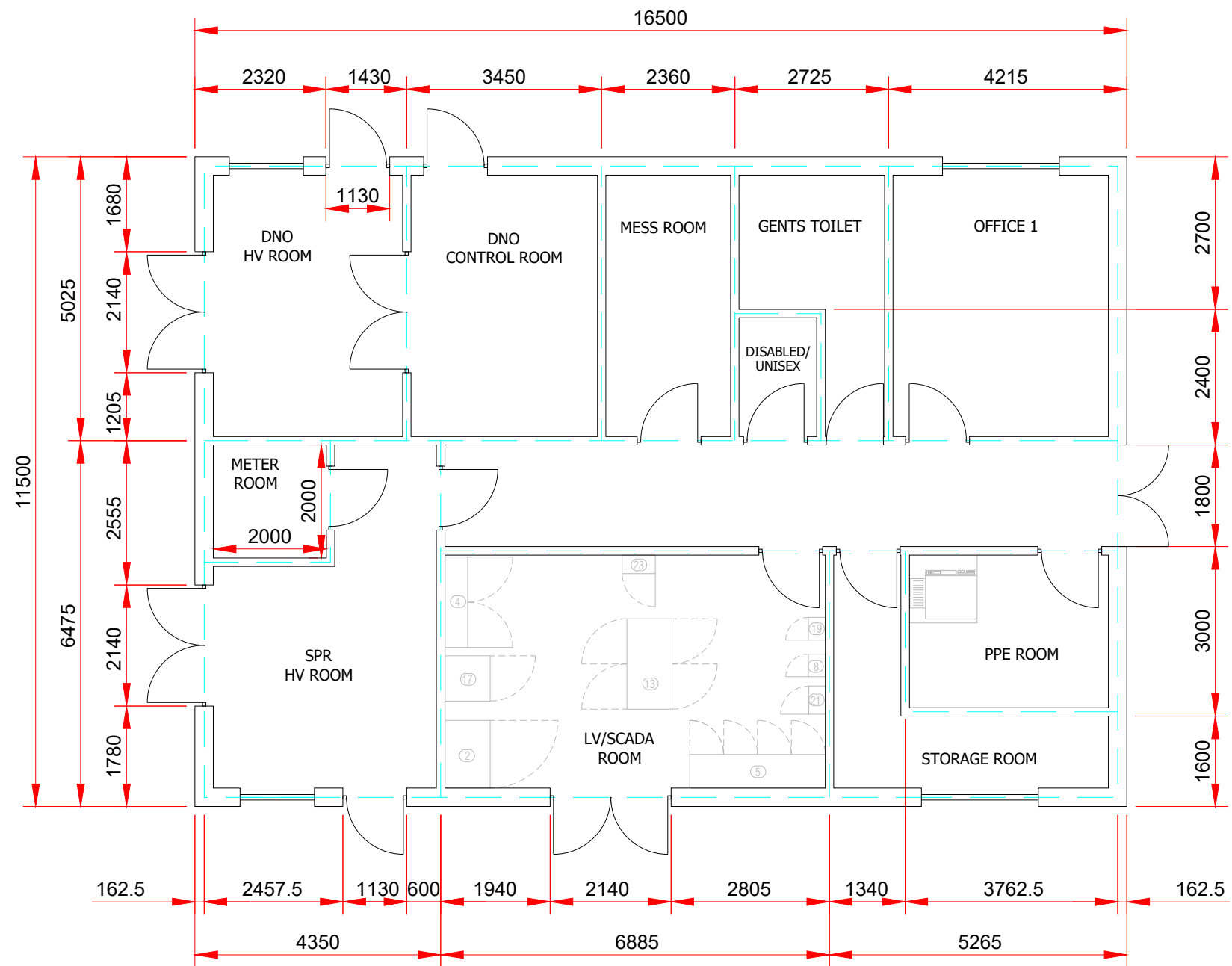


Rev	Date	By	Comment
2	13/05/19	KB	
1	10/04/19	KB	
-	25/03/19	KB	

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Corkey Windfarm Repowering Indicative Elevations of Control Building Figure 3.10

Drawing Number: 2606-REP-054	Datum TM65	Projection TM
Scale @ A3 1:100	Drawing produced by Arcus Consultancy Services	

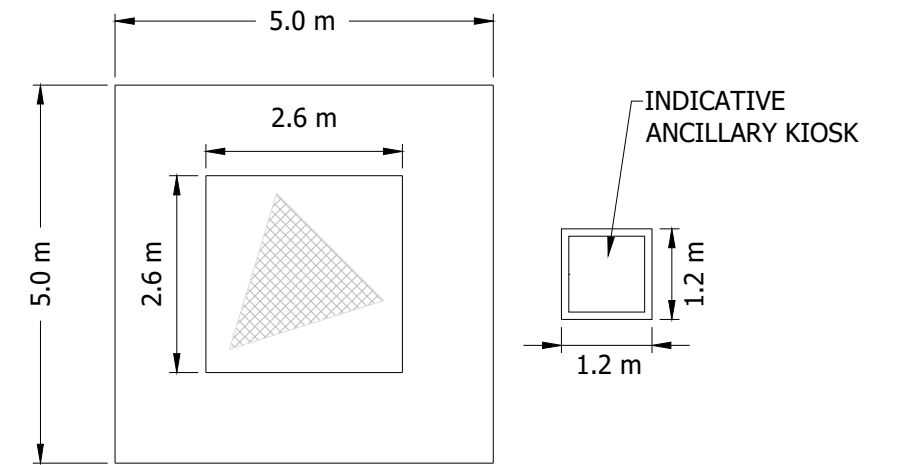
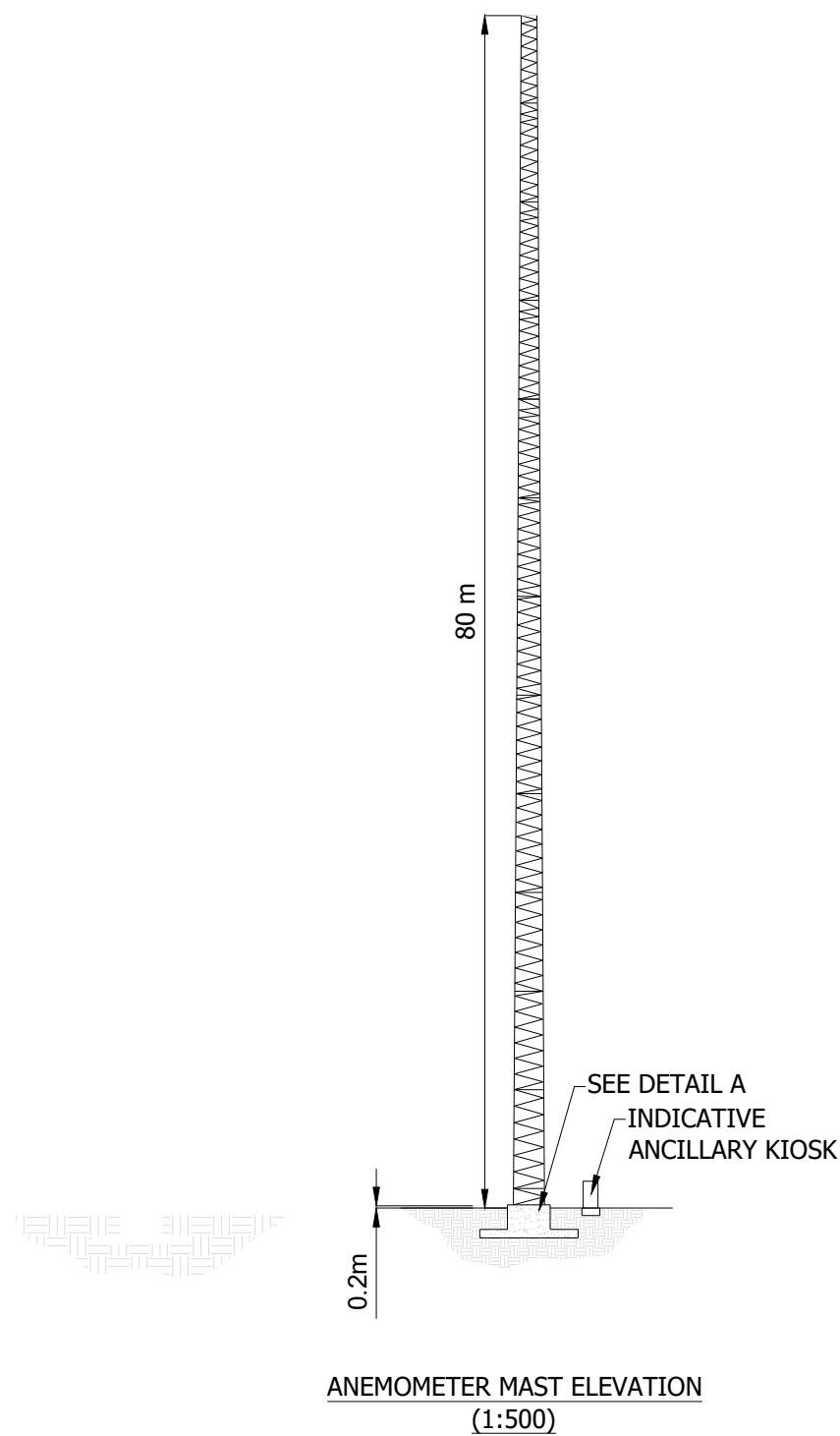


Rev	Date	By	Comment
1	10/06/19	KB	
-	25/03/19	KB	

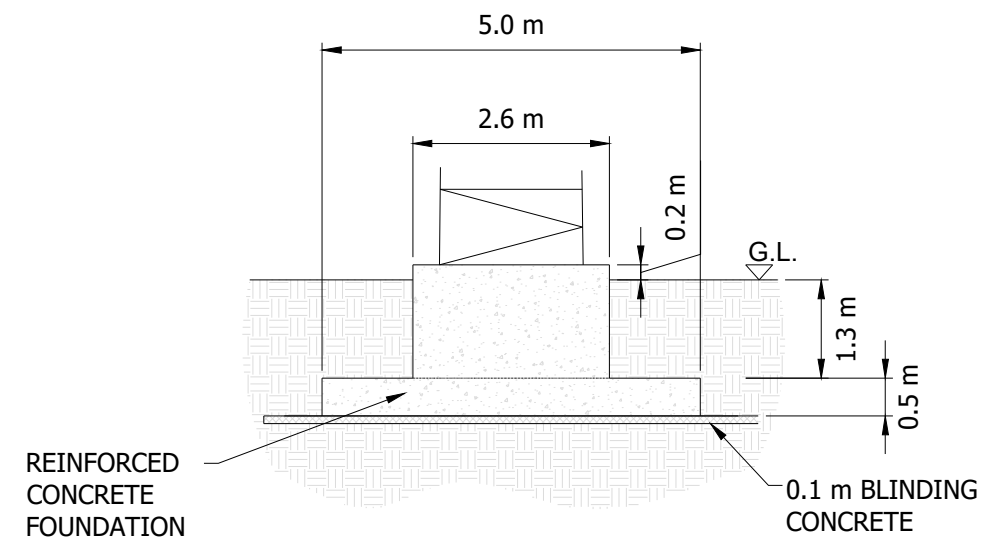
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Corkey Windfarm Repowering Indicative Layout of Control Building Figure 3.11

Drawing Number: 2606-REP-053	Datum TM65	Projection TM
Scale @ A3 1:100	Drawing produced by Arcus Consultancy Services	



PLAN VIEW (1:100)



DETAIL A (1:100)

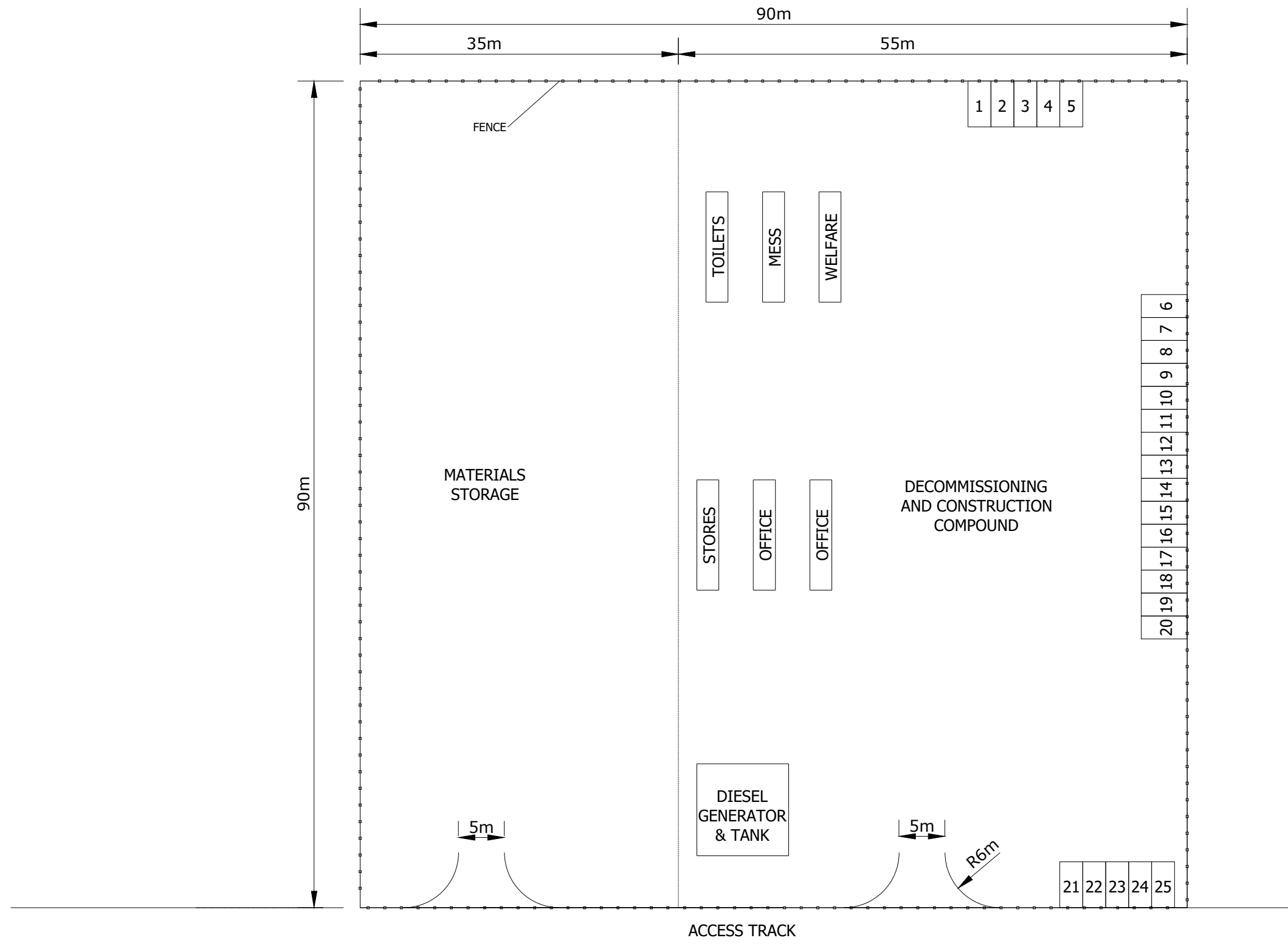


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Corkey Windfarm Repowering
Typical Meteorological Mast
Figure 3.12

Drawing Number: 2606-REP-056	Datum TM65	Projection TM
Scale @ A3 AS SHOWN	Drawing produced by Arcus Consultancy Services	



PLAN VIEW OF INDICATIVE
CONSTRUCTION COMPOUND ARRANGEMENT

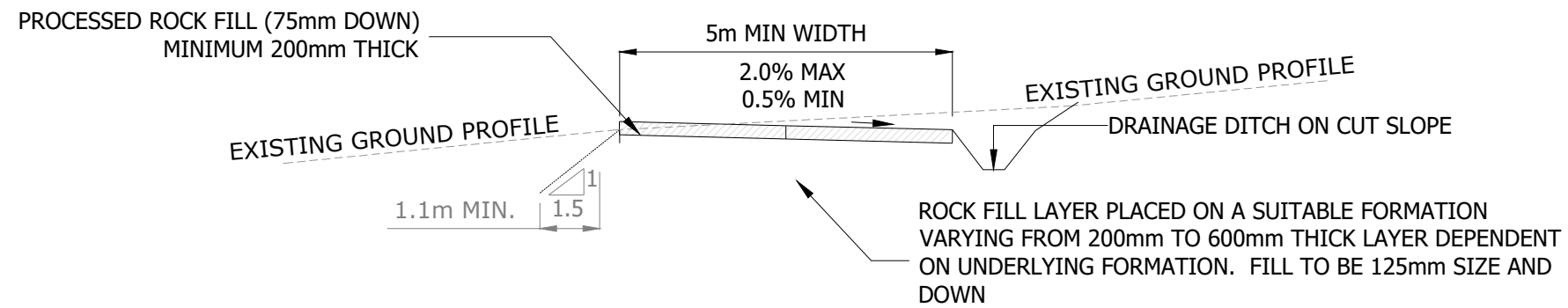


Rev	Date	By	Comment
-	25/03/19	KB	

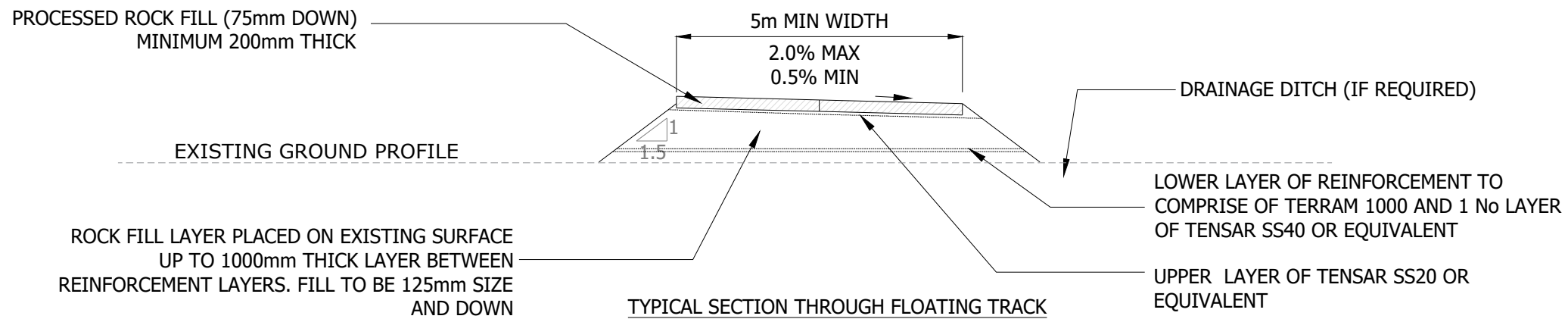
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Corkey Windfarm Repowering
Indicative Decommissioning and
Construction Compound
Figure 3.13

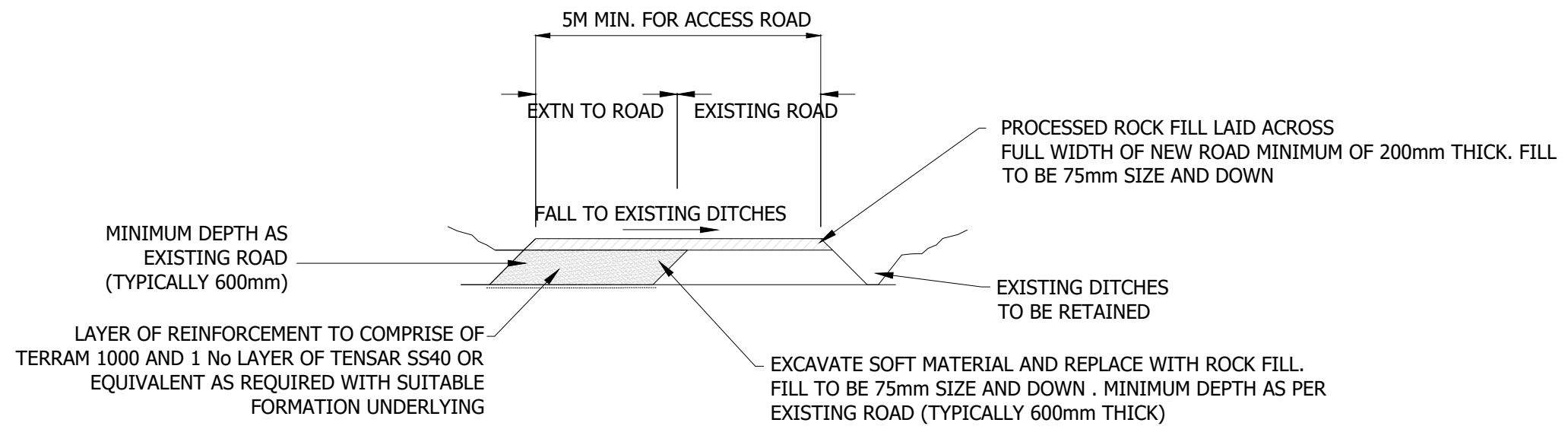
Drawing Number: 2606-REP-057	Datum TM65	Projection TM
Scale @ A3 1:500	Drawing produced by Arcus Consultancy Services	



TYPICAL SECTION THROUGH EXCAVATED TRACK



TYPICAL SECTION THROUGH FLOATING TRACK



TYPICAL SECTION WIDENING OF EXISTING TRACK



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1	09/04/19	KB	
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Corkey Windfarm Repowering
Typical Access Tracks
Figure 3.14

Drawing Number: 2606-REP-058	Datum TM65	Projection TM
Scale @ A3 1:100	Drawing produced by Arcus Consultancy Services	

