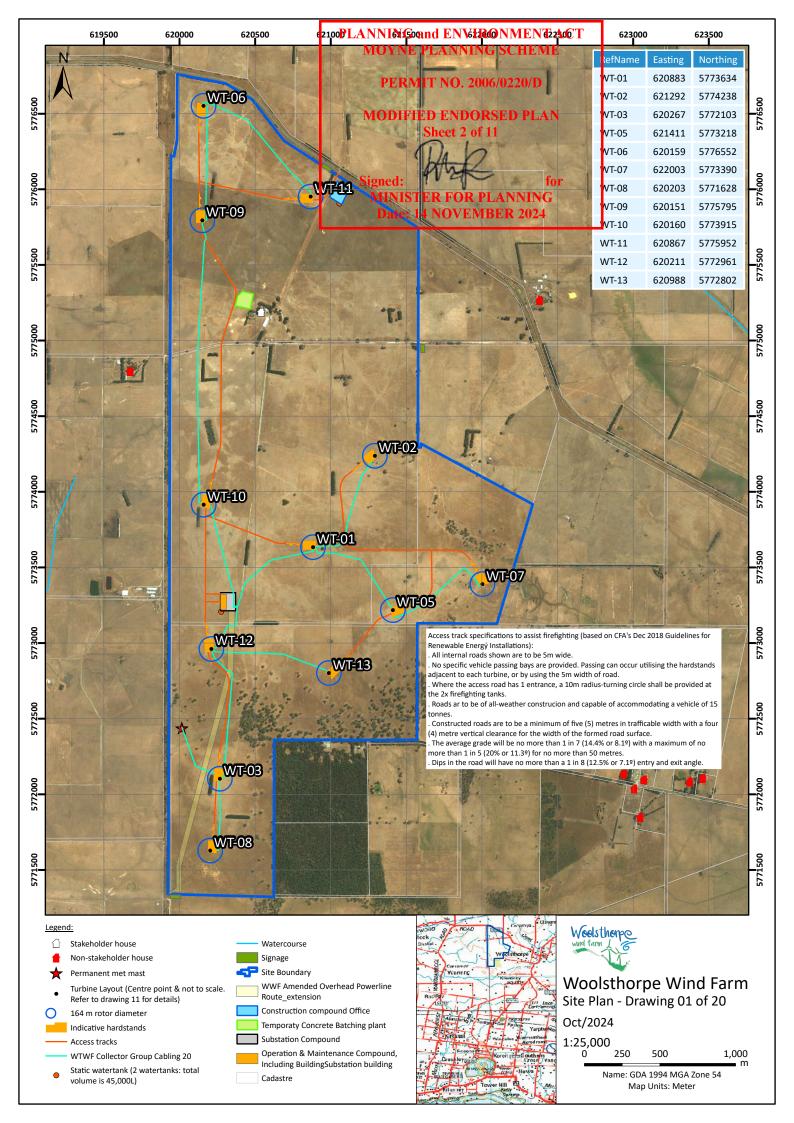


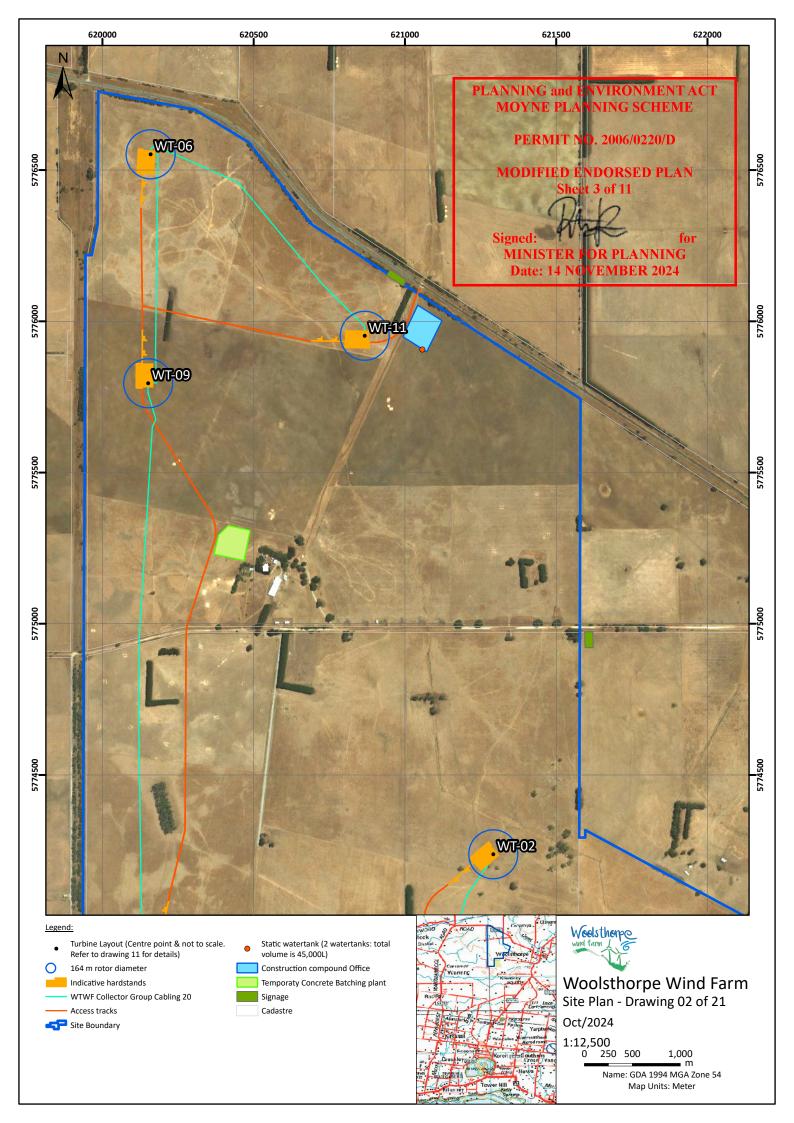
WTWF Collector Group Cabling 20

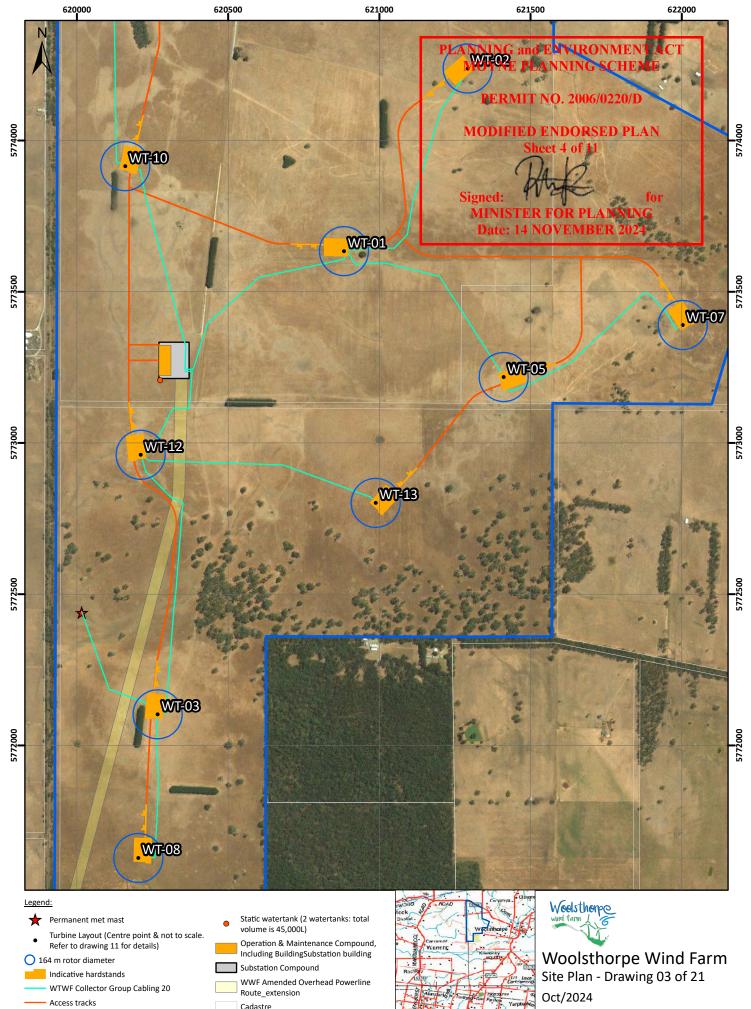
- Watercourse
  - Cadastre

Map Units: Meter

Hal 🕰







Site Boundary

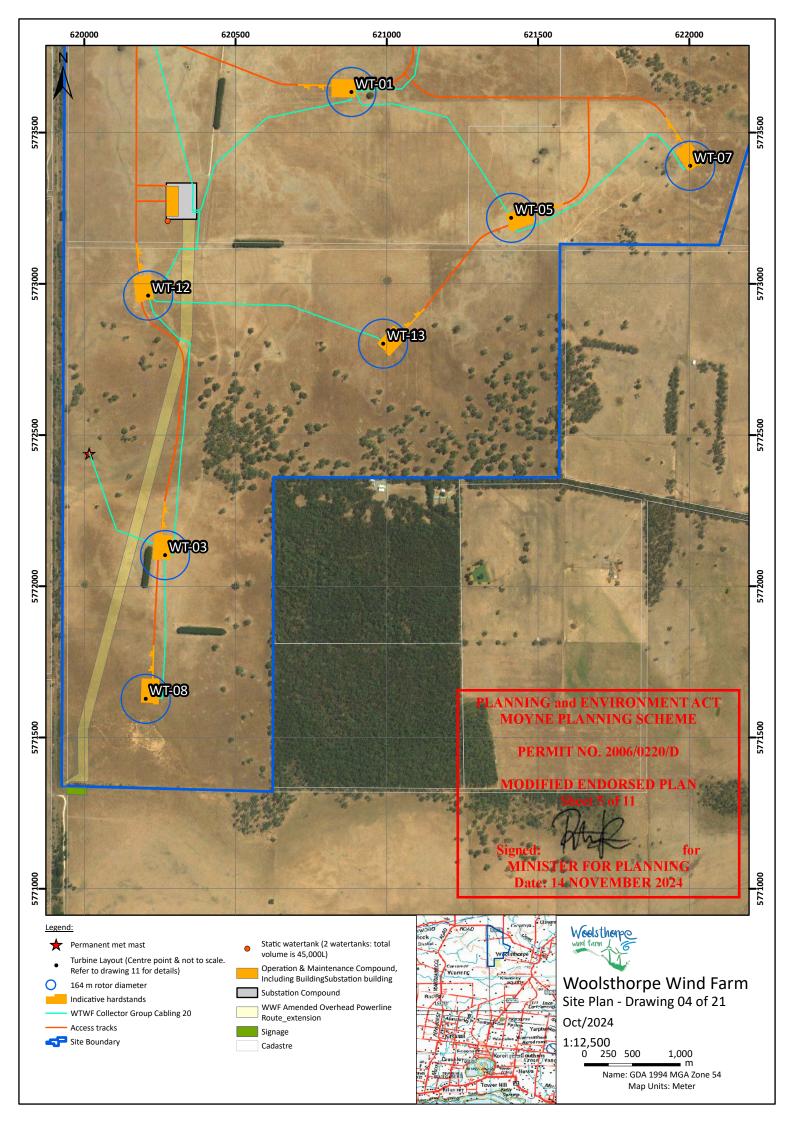
- Cadastre

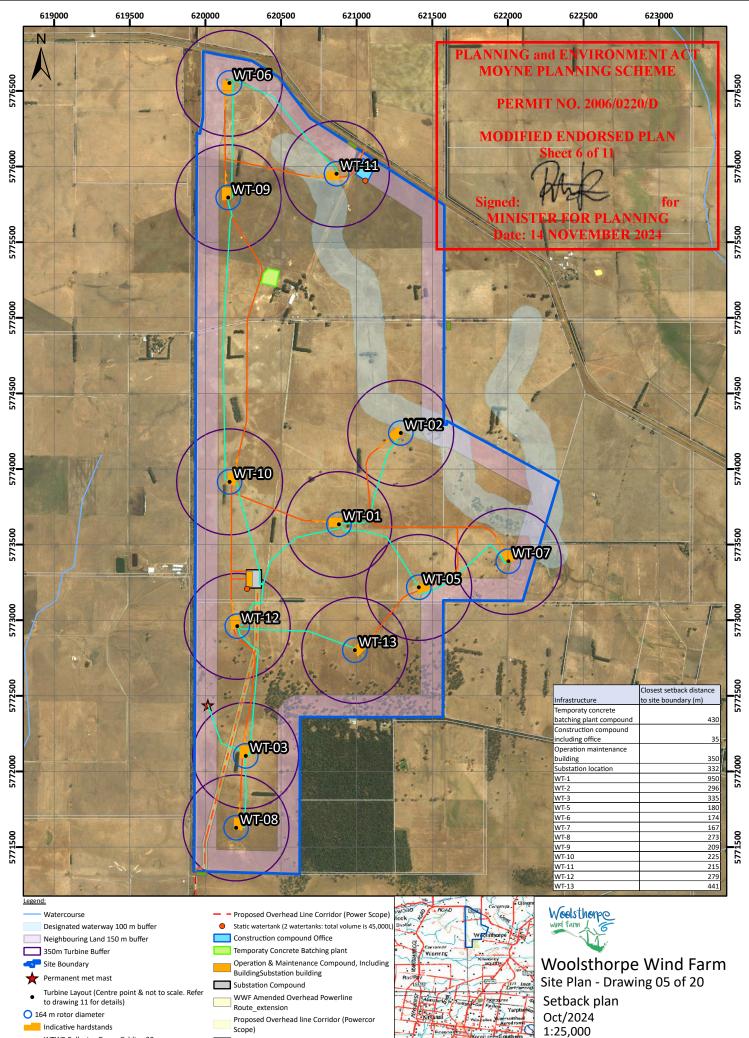


1:12,500 0 250 500

1,000 m

Name: GDA 1994 MGA Zone 54 Map Units: Meter





0

EG MER

Hal

200 400

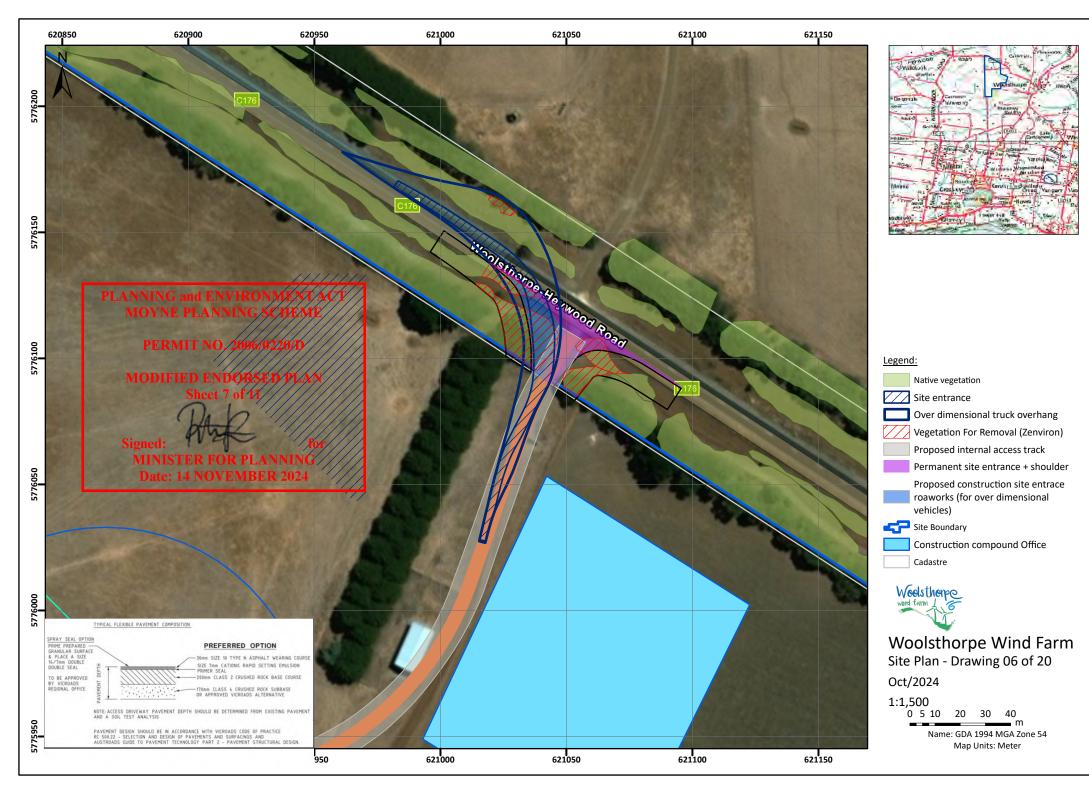
800

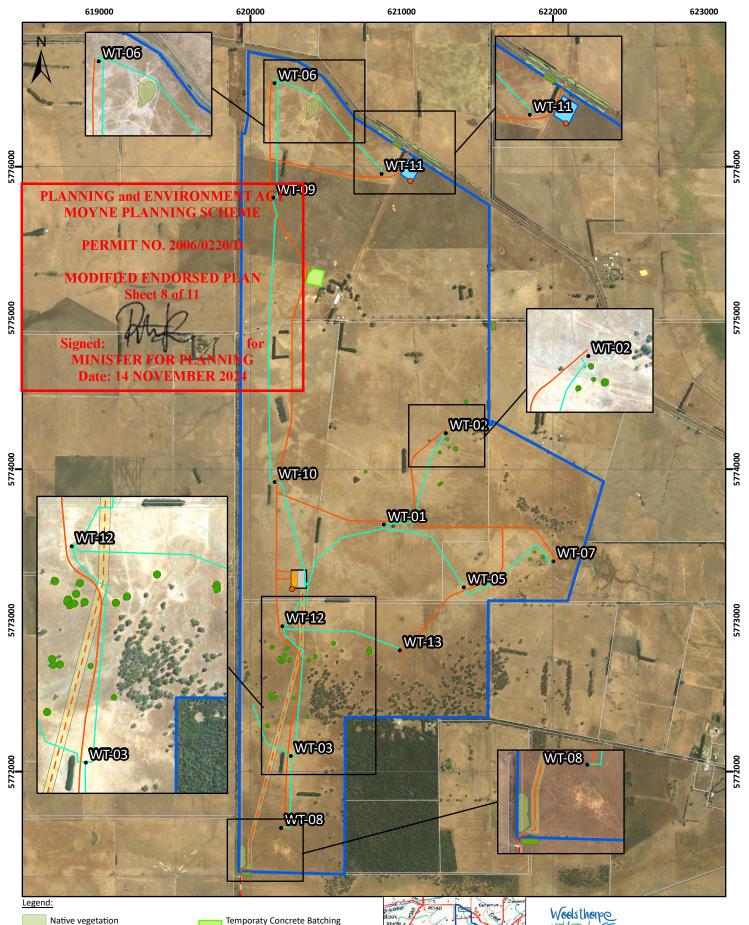
Name: GDA 1994 MGA Zone 54

Map Units: Meter

m

- WTWF Collector Group Cabling 20 - Access tracks
- Scope) Signage
- Cadastre





Scattered tree and TPZ

- Turbine Layout (Centre point & not to scale. Refer to drawing 11 for details)
- WTWF Collector Group Cabling 20 Access tracks
- Static watertank (2 watertanks: total volume is 45,000L)

Construction compound Office

Temporaty Concrete Batching plant

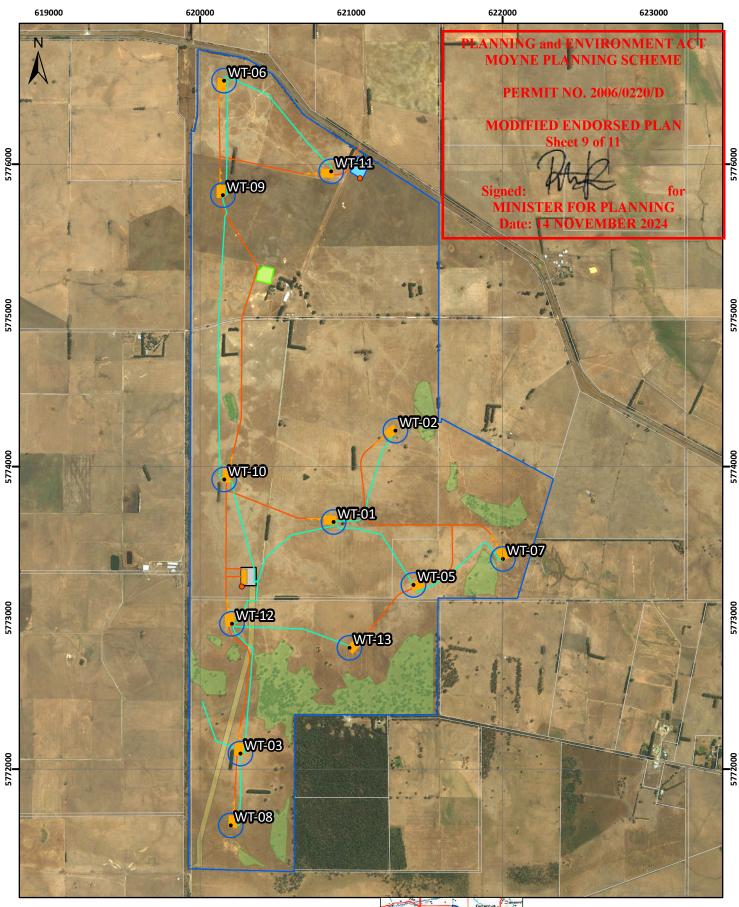
- Operation & Maintenance Compound, Including BuildingSubstation building
- Substation Compound WWF Amended Overhead
- Powerline Route\_extension Site Boundary

Cadastre





Woolsthorpe Wind Farm Site Plan - Drawing 07 of 20 Native Vegetation Oct/2024 1:25,000 0 200 400 800 m



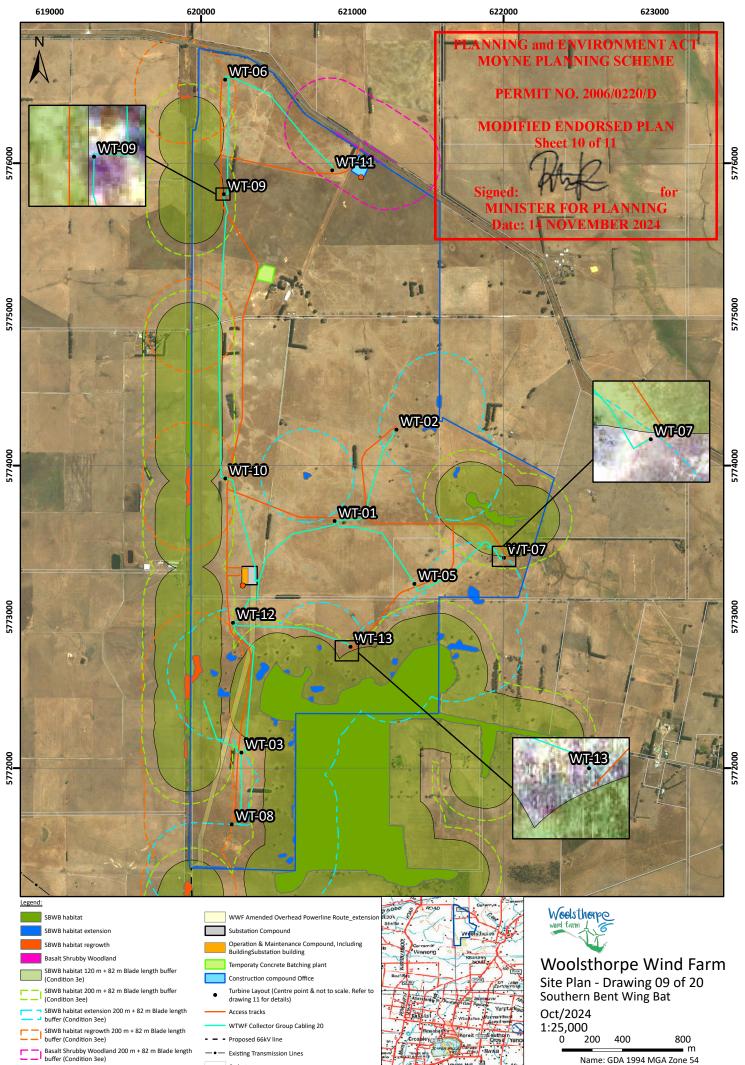
- Legend:
- High habitat Zone Site Boundary
- Turbine Layout (Centre point & not to scale.
- Refer to drawing 11 for details) 0 164 m rotor diameter
- Indicative hardstands
- Access tracks
- WTWF Collector Group Cabling 20
- WWF Amended Overhead Powerline Route\_extension
- Substation Compound Г
- Operation & Maintenance Compound, Including
- BuildingSubstation building
- Temporaty Concrete Batching plant
- Construction compound Office C
  - Static watertank (2 watertanks: total volume is 45,000L) Cadastre





Woolsthorpe Wind Farm Site Plan - Drawing 08 of 20 High Habitat Zone Plan Oct/2024 1:25,000 0 200 400 800 m

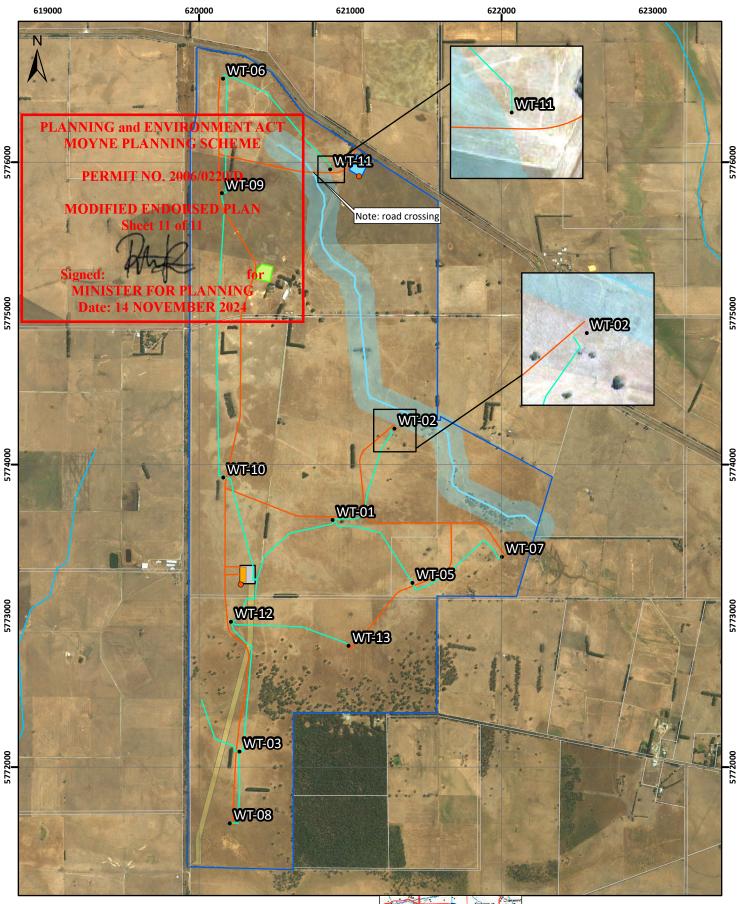
Name: GDA 1994 MGA Zone 54 Map Units: Meter



Cadastre

Site Boundary

Name: GDA 1994 MGA Zone 54 Map Units: Meter



#### Legend:

Watercourse
 Designated Waterway 100m

Access tracks

- Turbine Layout (Centre point & not to
- scale. Refer to drawing 11 for details)
   WTWF Collector Group Cabling 20
- \_\_\_\_
  - Construction compound Office
  - Temporaty Concrete Batching plant
- Including BuildingSubstation building
  USUbstation Compound
  WWF Amended Overhead Powerline
  Route\_extension
  Site Boundary
  Cadastre

Operation & Maintenance Compound,





Woolsthorpe Wind Farm Site Plan - Drawing 10 of 20 Designated Waterway Oct/2024 1:25,000 0 200 400 800 Mame: GDA 1994 MGA Zone 54 Map Units: Meter

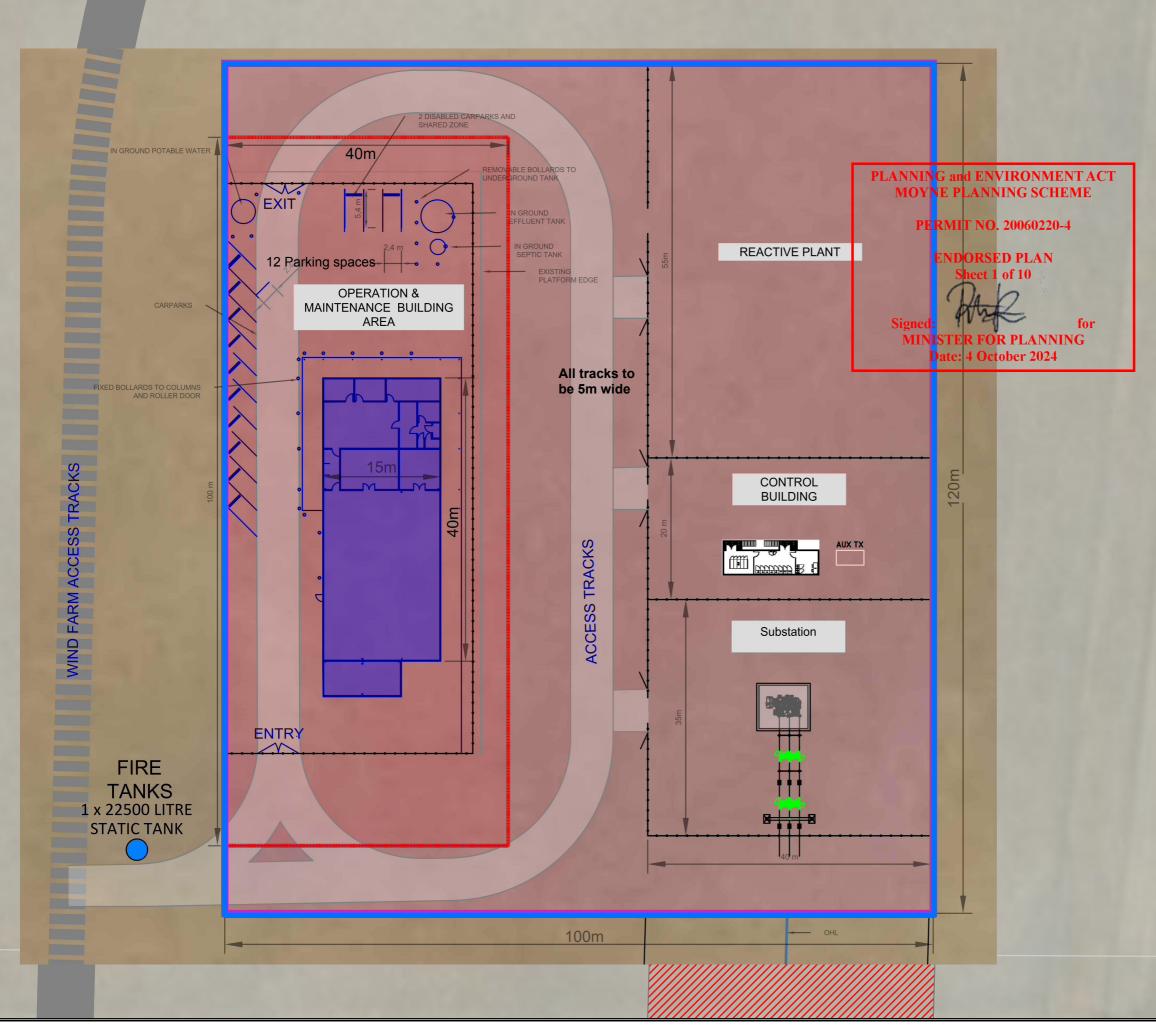
abine Model: GE 164-6.0

aund Power Level (Maximum): 107.6 dBA (blades without servated trailing edg

Overall height above ground: 230 m (considering 145 m HH)

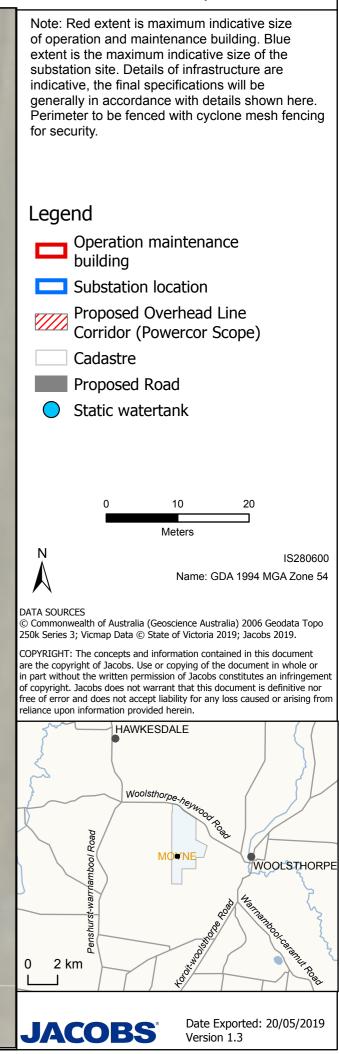


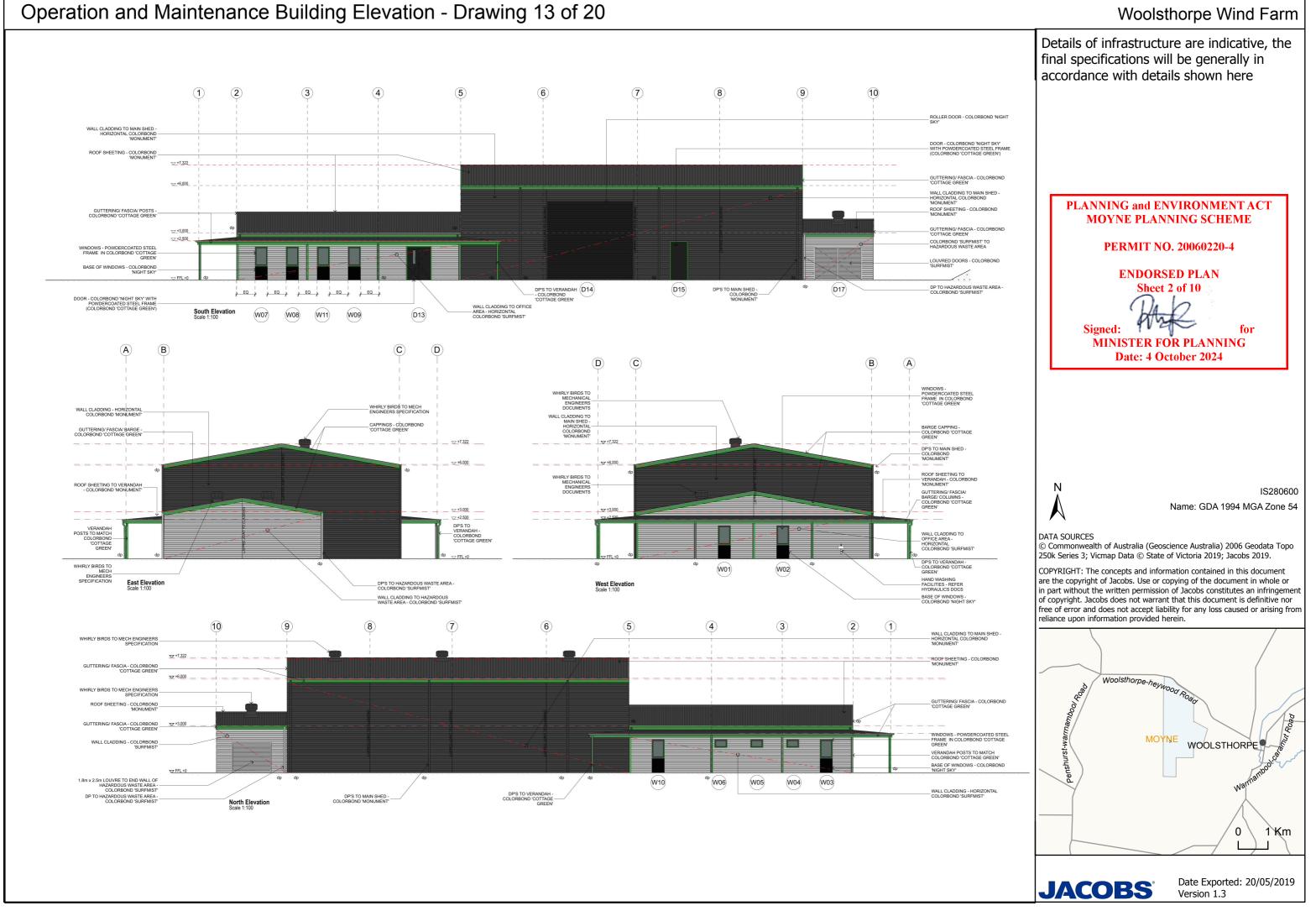
Operation and Maintenance Building and Substation Site Plan - Drawing 12 of 20

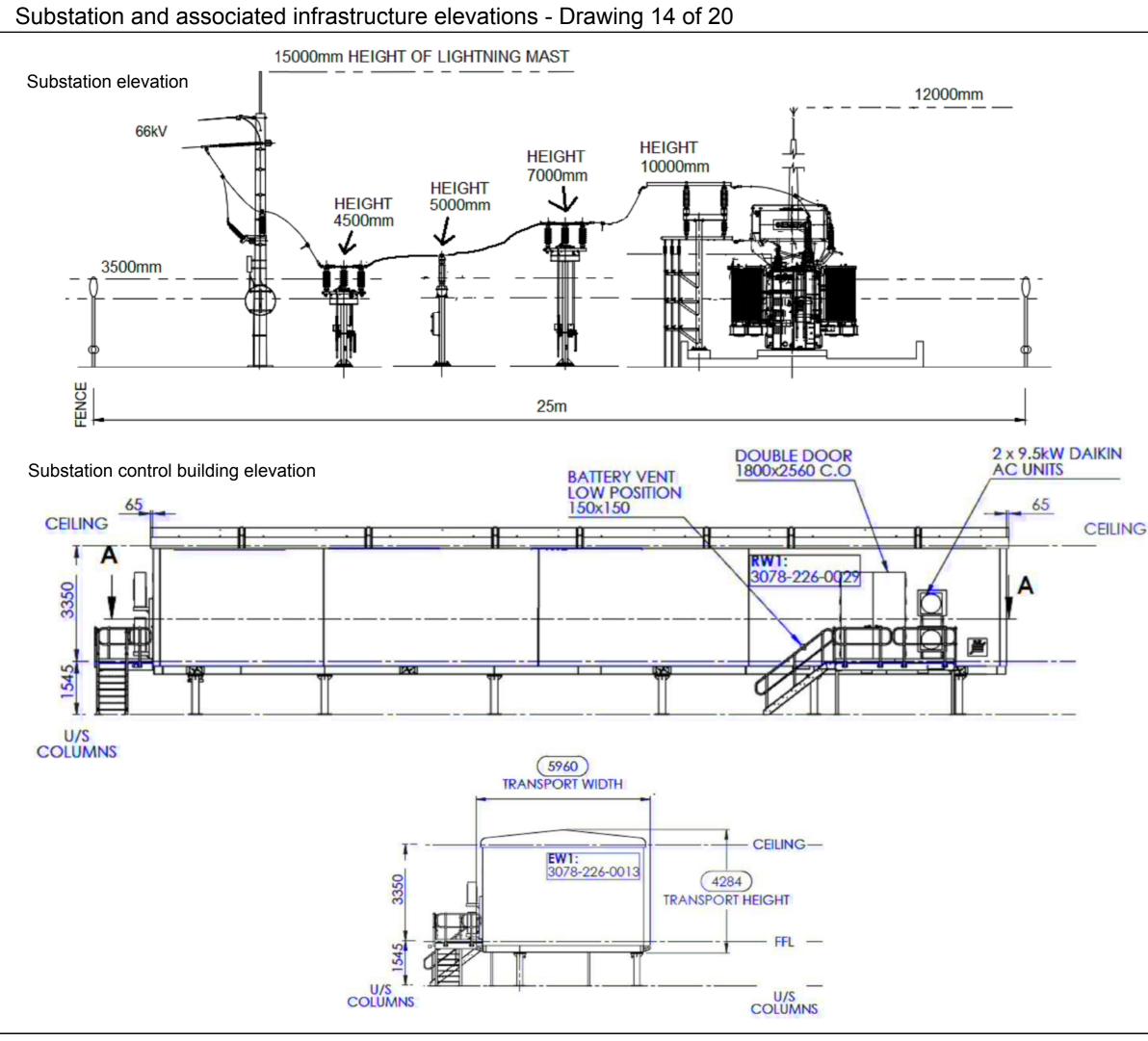


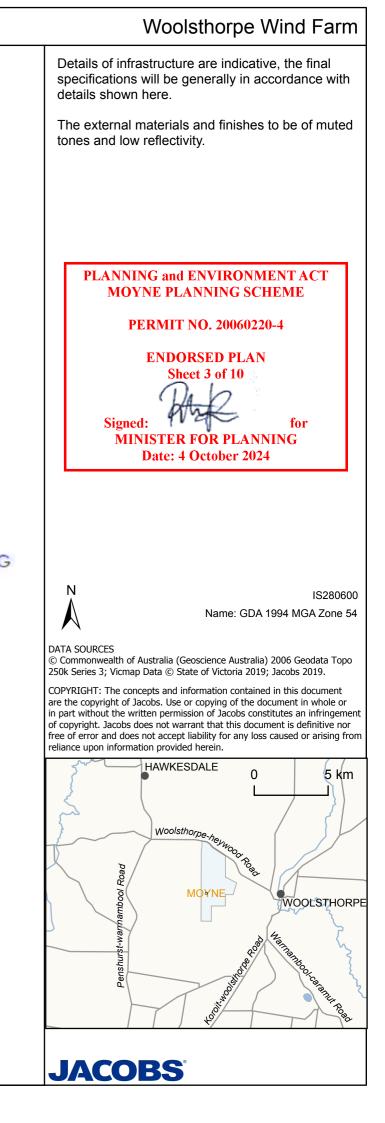
Path: J:\IE\Projects\03\_Southern\IS280600\Spatial\ArcPro\IS280600\IS280600.aprx

#### Woolsthorpe Wind Farm



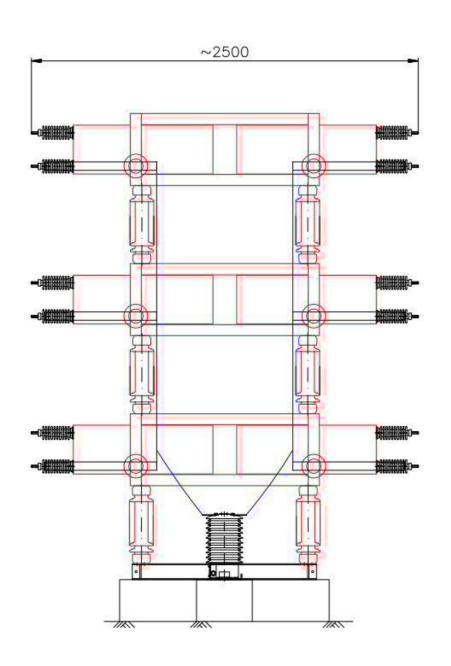


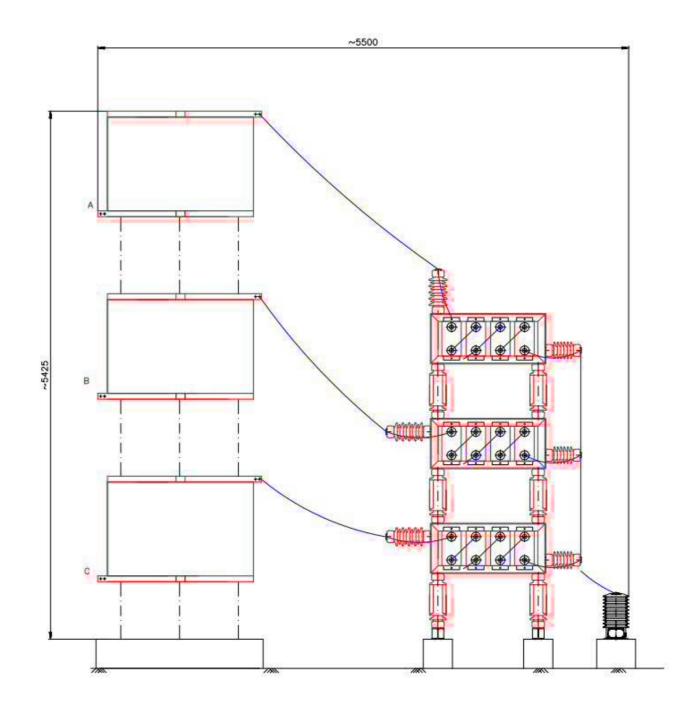


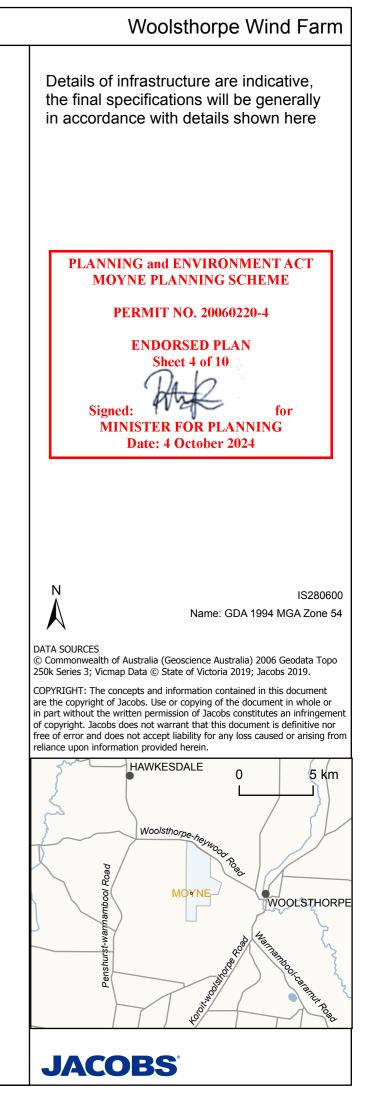


#### Substation and associated infrastructure elevations - Drawing 15 of 20

Reactive Plant Equipment







#### Temporary Concrete Batching Plan - Drawing 16 of 20

1001

100m

Minimum 10m setback from project boundary

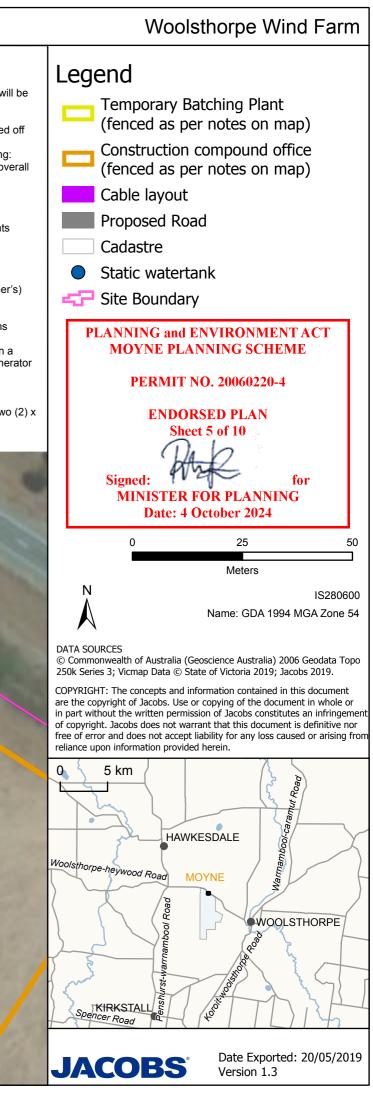
400000 + 100

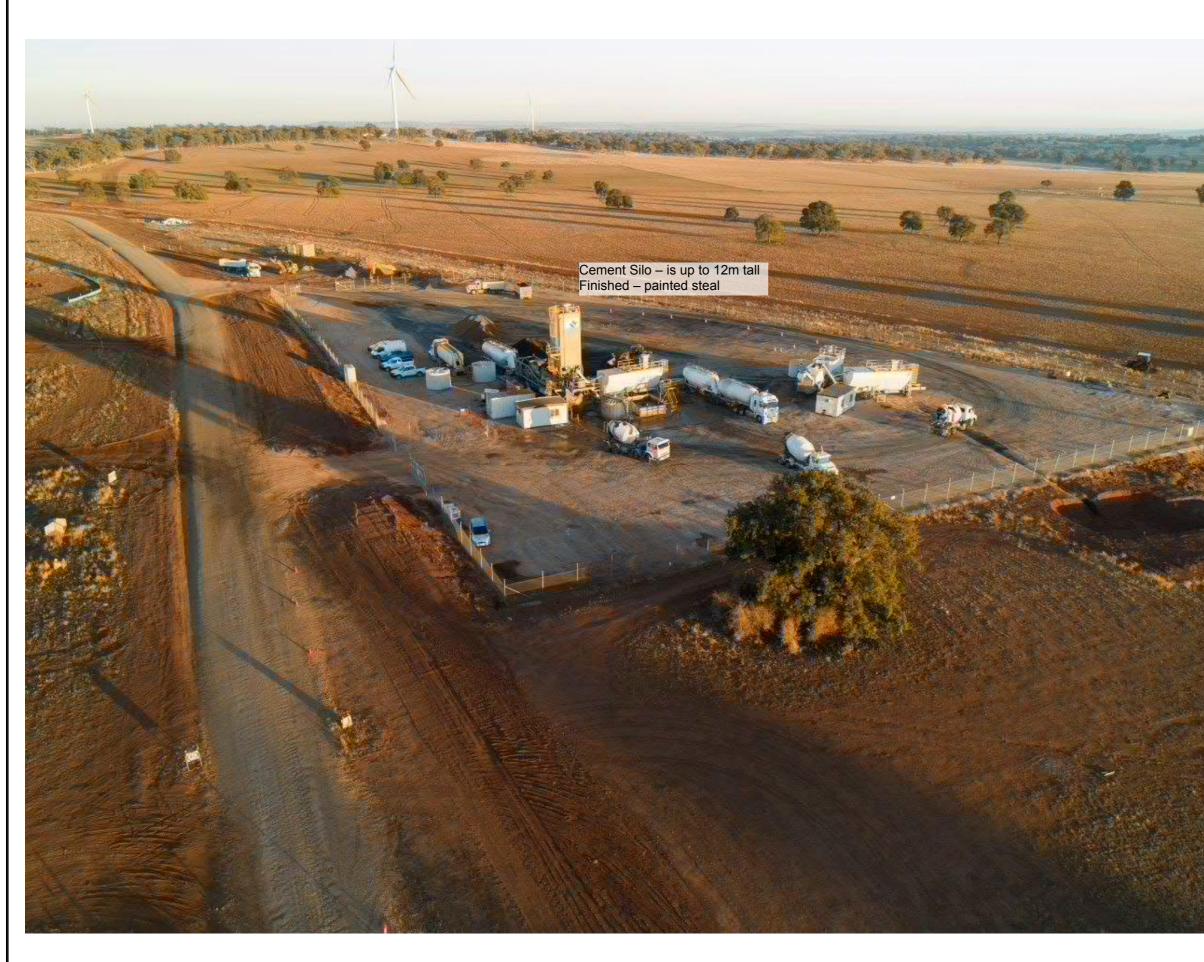
Note: Yellow extent indicates maximum size of batching plant. Waste, laydown areas and parking spaces are shown for indicative purposes only. Details of infrastructure are indicative, the final specifications will be generally in accordance with details shown here

-Provision of a 100m x 100m laydown area which will be fenced off with cyclone mesh around the perimeter for security -Erect two (2) computerised batch plants including the following: Two (2) mobile concrete plants, rates 35 - 50m3/hr capacity, overall delivery rate of 70 - 100m3/hr Batching Computer System 1 x Material Feed Bin 1 x 50 tonne Cement Silo Materials to produce concrete as per specification requirements Generator set to run above mentioned plants 1 x Front End Loader Stockpile areas Fuel for Genset and Loader Labour to effectively man operation (i.e. 2 x Experience Batcher's) Mobile Slump Stand Onsite Batching Hut -Erect one (1) standby batch plant to cover for any breakdowns associated with the main batch plant -Provision of a sufficient number of concrete trucks to maintain a concrete delivery rate of 70 - 80m3/hr to all Wind Turbine Generator Footinas -Provision of potable water for all concrete activities -Provision of concrete testing: One (1) standard three (3) cylinder test (one (1) x 7 day and two (2) x 28 day) per 50m3 during a pour and two (2) shrinkage test. -Provision of Truck agitator washout area

> Construction Compound Office

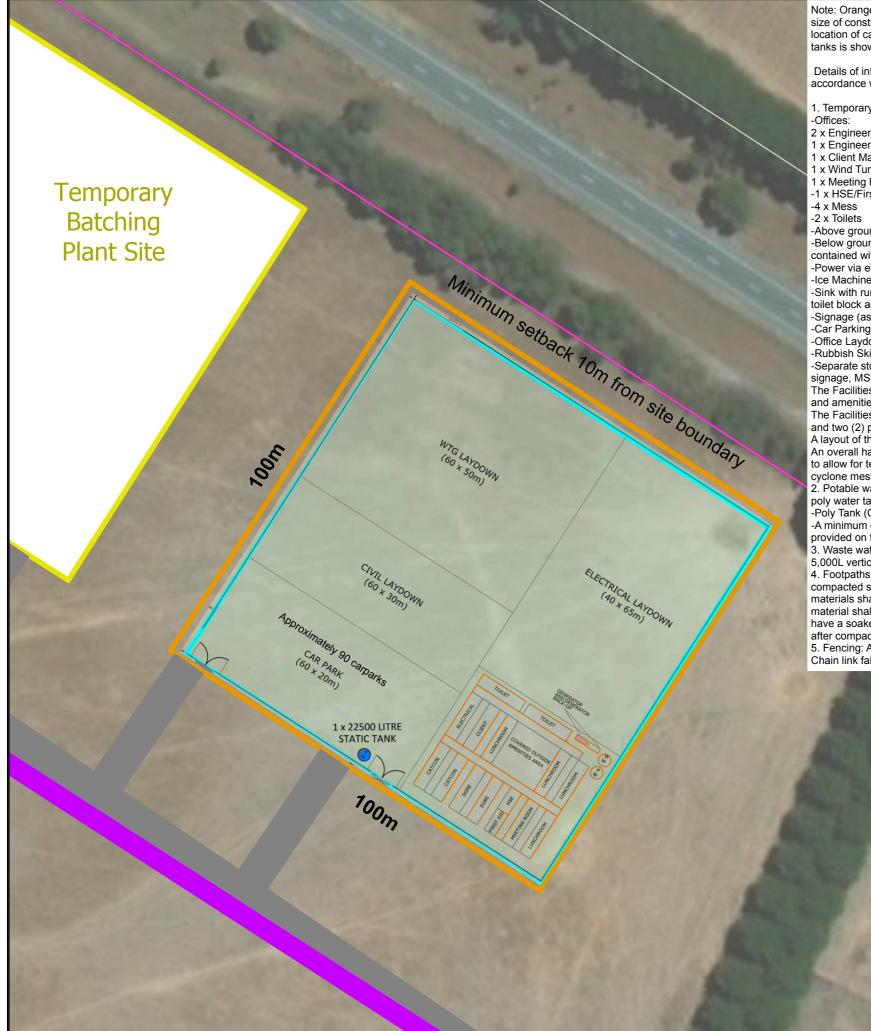
 $\bigcirc$ 







#### Construction Compound Plan - Drawing 18 of 20



Note: Orange extent is maximum indicative size of construction compound. location of carpark, site office, and water tanks is shown for indicative purposes only.

Details of infrastructure are indicative, the final specifications will be generally in accordance with details shown here

1. Temporary facilities within the Construction Compound likely to include the following:

- I x Engineer Electrical Subcontractor
- x Client Management Team
- 1 x Wind Turbine Supplier Management Team
- I x Meeting Room
- 1 x HSE/First Aid

Above ground water poly potable water tank and pressure pump

Below ground precast concrete septic tank or above ground pump out chambers contained within the portable ablution buildings.

-Power via electrical mains supplied or generators.

Ice Machine

Sink with running water, hand towel and soap (these items may be located within the toilet block and/or lunch room)

Signage (as required)

Car Parking

-Office Laydown Area

Rubbish Skip (placed an appropriate distance from eating facilities)

-Separate storage for chemicals and fuels (covered, labelled, lockable, appropriate signage, MSDS folder)

The Facilities Area will have partial covered gravel footpaths/timber steps to all offices and amenities and a covered common area.

The Facilities Area will be fully fenced with two 3.0m wide gates for vehicle entry and exit and two (2) personnel access gates.

A layout of the Main Compound has been attached

An overall hardstand area of 100m x 100m will be provided , inclusive of these facilities, to allow for temporary storage of wind farm related materials this will be fenced off with cyclone mesh around the perimeter for security

2. Potable water for the Construction Compound will be provided via an above ground poly water tank similar to the following:

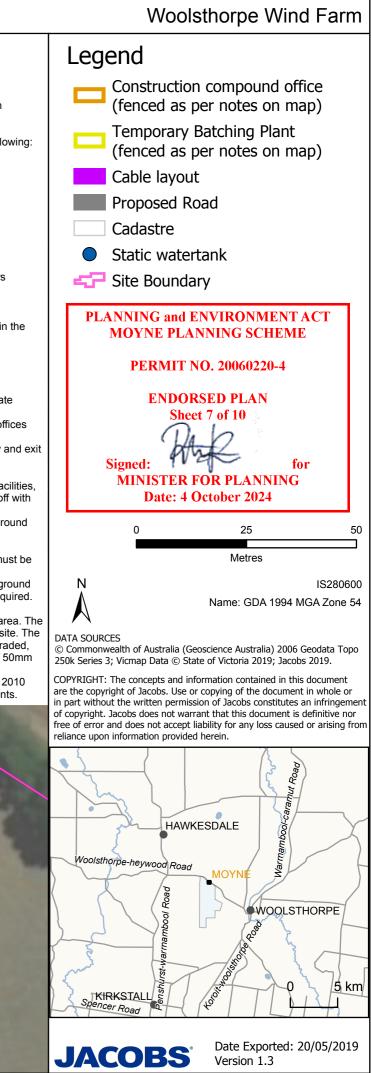
-Poly Tank (Colour – Rivergum)

-A minimum of 45,000 litres of water to be used solely for firefighting purposes must be provided on the site in not more than two tanks

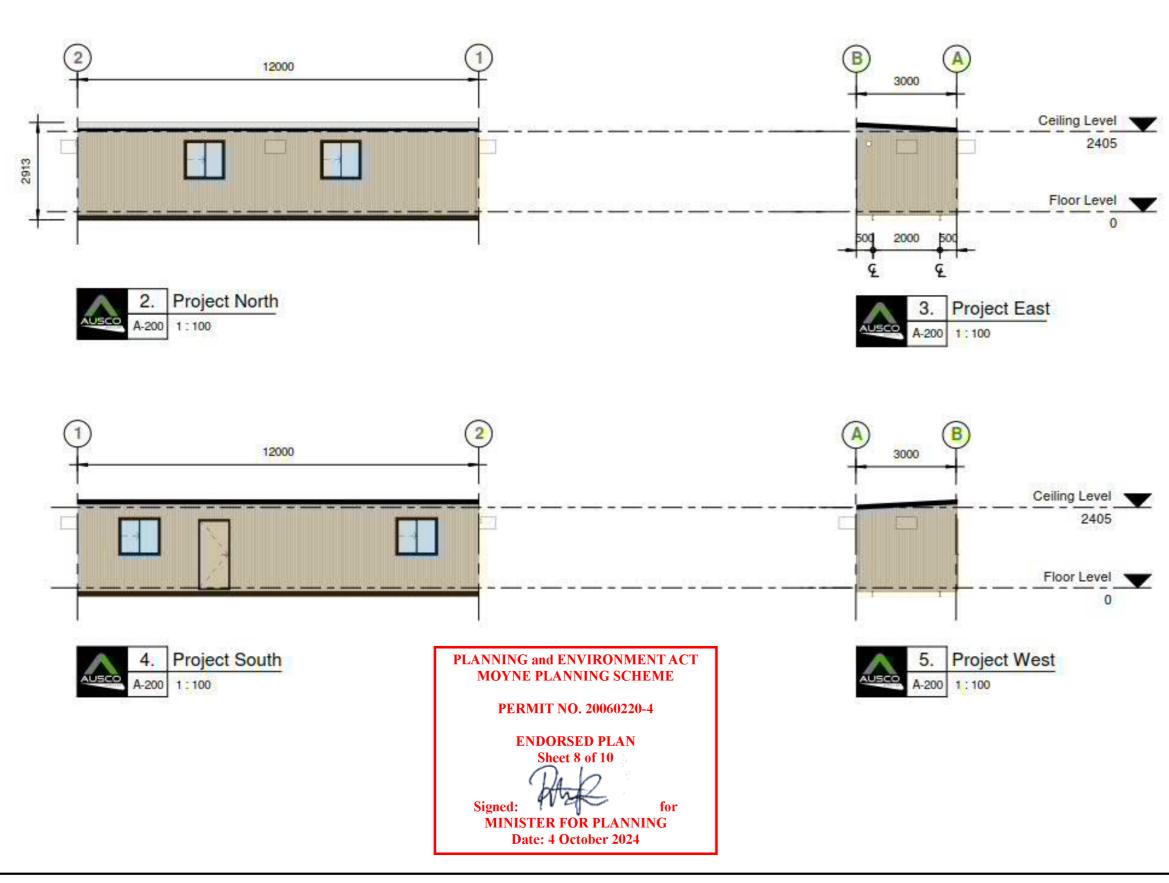
3. Waste water at the Construction Compound will be stored on site in an underground 5,000L vertical precast below ground septic tank which will be pumped out as required. 4. Footpaths: A 150mm thick layer of quarry rubble material will be placed over

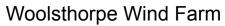
compacted sub base for the construction of the footpaths around the amenities area. The materials shall consist of naturally occurring sand and gravel material won from site. The material shall have a Plasticity Index of less than 9%, shall be reasonably well graded, have a soaked CBR of approximately 40% and have a maximum particle size of 50mm after compaction.

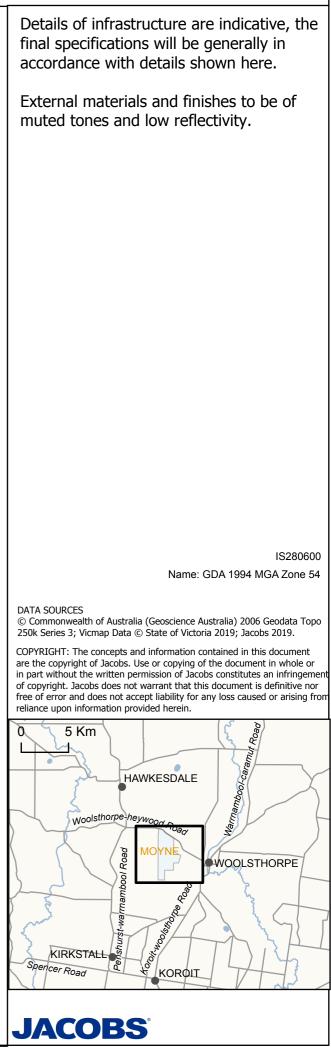
5. Fencing: All fencing and gates to be installed in accordance with AS 1725.1 – 2010 Chain link fabric fencing, Part 1: Security fences and gates - General requirements.



### Construction Compound Elevation - Drawing 19 of 20







### Main Signage — Roadway Entrance- Drawing 20a of 20

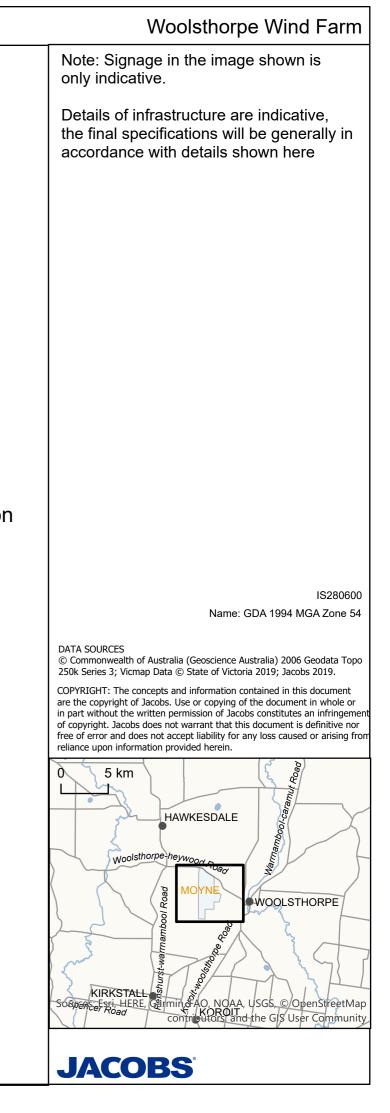




## Signage for the site will include the following:

- Site Entrance
- Project Site Sign
- DANGER Construction Site Keep Out
- Visitors to Report to Site Office
- Blue and white symbol signs for Mandatory PPE: Clothing, Eye Protection, Vest, Boots and others as necessary
- Site Contacts
- Site Hut/Office:
  - Fire Extinguisher Type and Location
  - First Aid
  - No Smoking







# NO WIND FARM CONSTRUCTION ACCESS

Typically the 0.8mm thick Colourbond road sign is erected on a 0.8m x 0.4m x 1.2m post.

Sign will be located at:

- Slatterys Road, at its intersection with the Woolsthorpe-Heywood Road.
- Wickham Road, at its intersection with the Warrnambool-Caramut Road.
- Reeves Road, at its intersection with the Woolsthorpe-Heywood Road.

PLANNING and ENVIRONMENT ACT MOYNE PLANNING SCHEME
<b>PERMIT NO. 20060220-4</b>
ENDORSED PLAN
Sheet 10 of 10
Signed: for
MINISTER FOR PLANNING
Date: 4 October 2024

Woolsthorpe Wind Farm Note: Signage in the image shown is only indicative. Details of infrastructure are indicative, the final specifications will be generally in accordance with details shown here IS280600 Name: GDA 1994 MGA Zone 54 DATA SOURCES © Commonwealth of Australia (Geoscience Australia) 2006 Geodata Topo 250k Series 3; Vicmap Data © State of Victoria 2019; Jacobs 2019. COPYRIGHT: The concepts and information contained in this document are the copyright of Jacobs. Use or copying of the document in whole or in part without the written permission of Jacobs constitutes an infringeme of copyright. Jacobs does not warrant that this document is definitive nor free of error and does not accept liability for any loss caused or arising from reliance upon information provided herein 5 km HAWKESDALE Woolsthorp WOOLSTHORPE

