

GLENWOOD STATE FOREST

CANOBLAS STATE FOREST

BATHURST

LITHGOW

OBERON

KANANGRA-BOYD NATIONAL PARK

BLUE MOUNTAINS NATIONAL PARK

ABERCOMBIE RIVER NATIONAL PARKS

NATTAI NATIONAL PARK

TARALGA

TARLO RIVER NATIONAL PARK

CROOKWELL

MOSSVALE

GOULBURN

LEGEND

PALING YARDS WIND FARM PROPOSED SITE BOUNDARY

TOWNSHIP

ROAD - NATIONAL

ROAD - REGIONAL

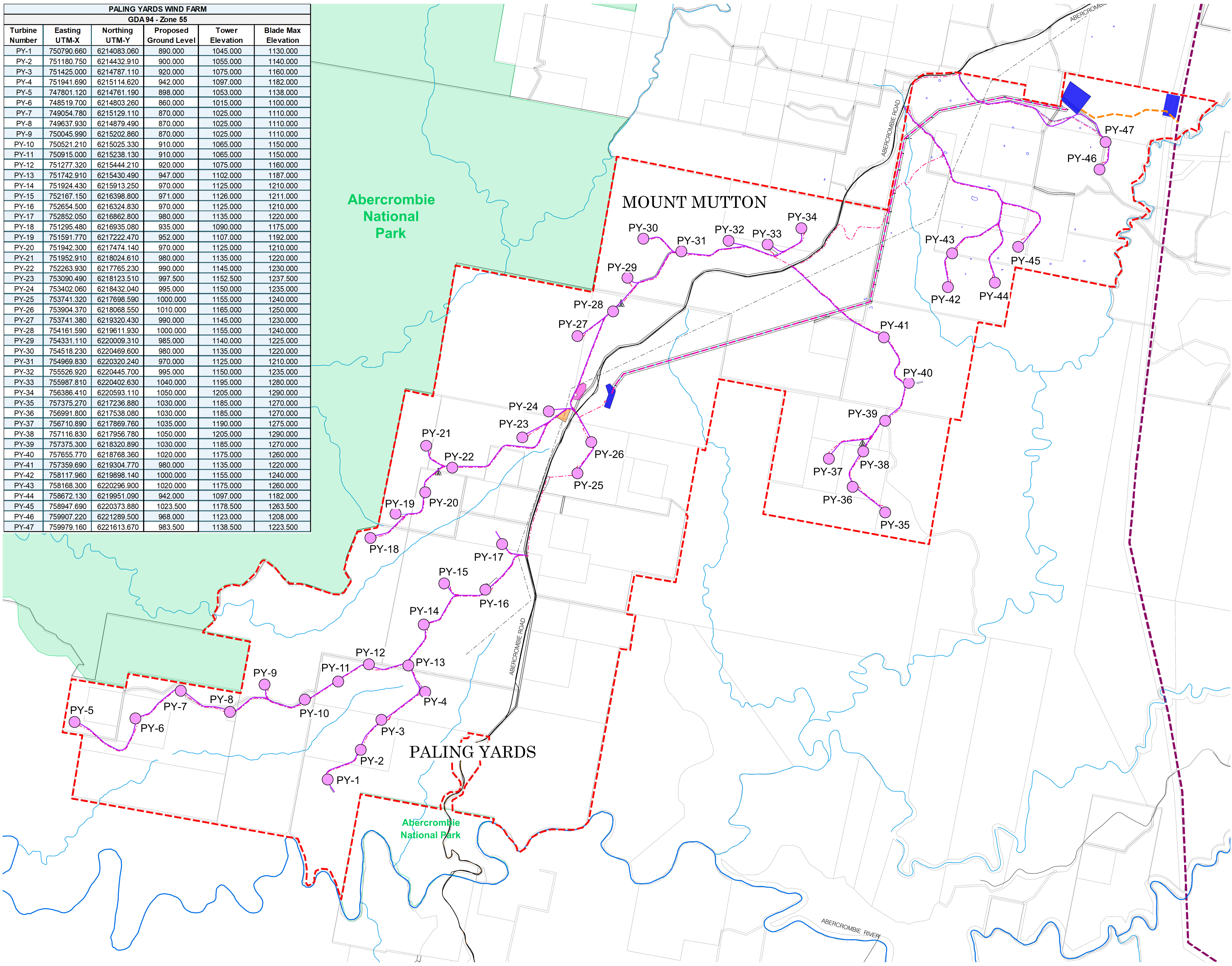
WIND FARMS

CROOKWELL 1 & 2

CROOKWELL 3

TARALGA

PALING YARDS WIND FARM					
GDA 94 - Zone 55					
Turbine Number	Easting UTM-X	Northing UTM-Y	Proposed Ground Level	Tower Elevation	Blade Max Elevation
PY-1	750790.660	6214083.060	890.000	1045.000	1130.000
PY-2	751180.750	6214432.910	900.000	1055.000	1140.000
PY-3	751425.000	6214787.110	920.000	1075.000	1160.000
PY-4	751941.690	6215114.620	942.000	1097.000	1182.000
PY-5	747801.120	6214761.190	898.000	1053.000	1138.000
PY-6	748519.700	6214803.260	860.000	1015.000	1100.000
PY-7	749054.780	6215129.110	870.000	1025.000	1110.000
PY-8	749637.930	6214879.490	870.000	1025.000	1110.000
PY-9	750045.990	6215202.860	870.000	1025.000	1110.000
PY-10	750521.210	6215025.330	910.000	1065.000	1150.000
PY-11	750915.000	6215238.130	910.000	1065.000	1150.000
PY-12	751277.320	6215444.210	920.000	1075.000	1160.000
PY-13	751742.910	6215430.490	947.000	1102.000	1187.000
PY-14	751924.430	6215913.250	970.000	1125.000	1210.000
PY-15	752167.150	6216398.800	971.000	1126.000	1211.000
PY-16	752654.500	6216324.830	970.000	1125.000	1210.000
PY-17	752852.050	6216862.800	980.000	1135.000	1220.000
PY-18	751295.480	6216935.080	935.000	1090.000	1175.000
PY-19	751591.770	6217222.470	952.000	1107.000	1192.000
PY-20	751942.300	6217474.140	970.000	1125.000	1210.000
PY-21	751952.910	6218024.610	980.000	1135.000	1220.000
PY-22	752263.930	6217765.230	990.000	1145.000	1230.000
PY-23	753090.490	6218123.510	997.500	1152.500	1237.500
PY-24	753402.060	6218432.040	995.000	1150.000	1235.000
PY-25	753741.320	6217698.590	1000.000	1155.000	1240.000
PY-26	753904.370	6218068.550	1010.000	1165.000	1250.000
PY-27	753741.380	6219320.430	990.000	1145.000	1230.000
PY-28	754161.590	6219611.930	1000.000	1155.000	1240.000
PY-29	754331.110	6220009.310	985.000	1140.000	1225.000
PY-30	754518.230	6220469.600	980.000	1135.000	1220.000
PY-31	754969.830	6220320.240	970.000	1125.000	1210.000
PY-32	755526.920	6220445.700	995.000	1150.000	1235.000
PY-33	755987.810	6220402.630	1040.000	1195.000	1280.000
PY-34	756386.410	6220593.110	1050.000	1205.000	1290.000
PY-35	757375.270	6217236.880	1030.000	1185.000	1270.000
PY-36	756991.800	6217538.080	1030.000	1185.000	1270.000
PY-37	756710.890	6217869.760	1035.000	1190.000	1275.000
PY-38	757116.830	6217956.780	1050.000	1205.000	1290.000
PY-39	757375.300	6218320.890	1030.000	1185.000	1270.000
PY-40	757655.770	6218768.360	1020.000	1175.000	1260.000
PY-41	757359.690	6219304.770	980.000	1135.000	1220.000
PY-42	758117.960	6219898.140	1000.000	1155.000	1240.000
PY-43	758168.300	6220296.900	1020.000	1175.000	1260.000
PY-44	758672.130	6219951.090	942.000	1097.000	1182.000
PY-45	758947.690	6220373.880	1023.500	1178.500	1263.500
PY-46	759907.220	6221289.500	968.000	1123.000	1208.000
PY-47	759979.160	6221613.670	983.500	1138.500	1223.500



GENERAL NOTES

- DO NOT SCALE DRAWINGS. FIGURED DIMENSIONS HAVE PREFERENCE OVER SCALED DIMENSIONS.
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SITE LAYOUT PLAN LEGEND

- Parcel
- Proposed Site Boundary
- Proposed WTG Location
- Proposed Construction Laydown Area
- Proposed Batching Plant
- Existing 40-60m High Lattice Tower
- Proposed Access Track
- National Park
- River / Creek

TRANSMISSION LINES

- 500KV Power Transmission
- Proposed 500KV Extension
- Proposed 132KV Extension
- Proposed Substation
- Rural Distribution Line
- 33kV Distribution Line Proposed

PRELIMINARY NOT FOR CONSTRUCTION

REV	DESCRIPTION	DATE	DRN	CHKD
A	PRELIMINARY	7.04.21	D.S.	L.S.
B	PRELIMINARY	28.09.21	D.S.	L.S.
C	PRELIMINARY	27.10.21	D.S.	L.S.
D	PRELIMINARY	10.12.21	D.S.	L.S.
E	PRELIMINARY	31.01.22	D.S.	L.S.
F	PRELIMINARY	15.06.22	D.S.	L.S.
G	PRELIMINARY	28.10.22	D.S.	L.S.
H	PRELIMINARY	05.05.23	D.S.	L.S.

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PROJECT
PALING YARDS WIND FARM

CLIENT
GLOBAL POWER GENERATION AUSTRALIA PTY LTD

DRAWING TITLE
SITE PLAN
GE 158 - 50/60Hz 6.1Mw Turbines

DRAWING NUMBER 220-0052-00-P-02-2D03
REVISION H

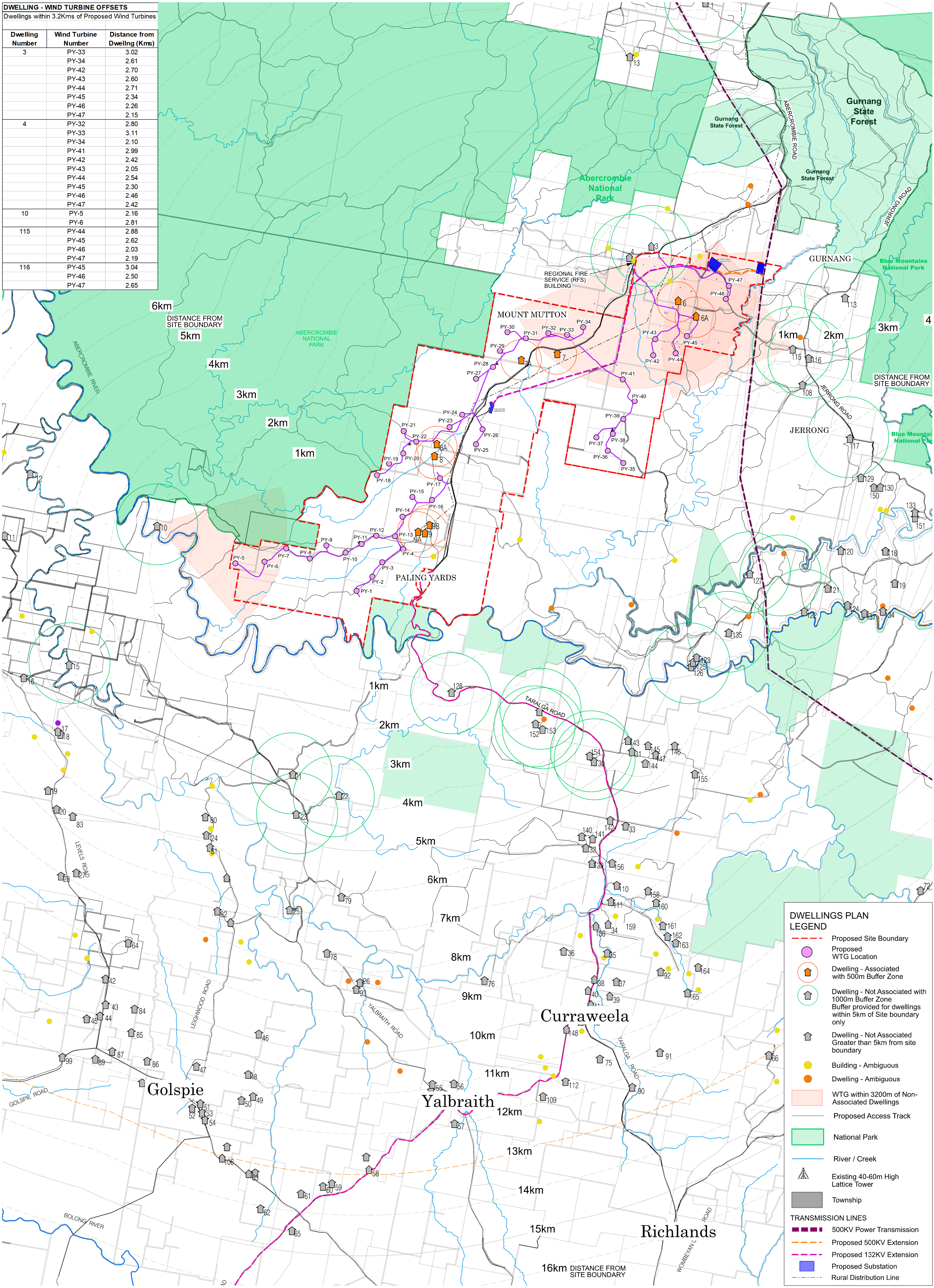
DRAWN D.S. **CHECKED** L.S. **APPROVED** L.S. **DATE** 05.05.23

SCALE 1:20000 @ A1
0 200 400 1000m

DWELLING - WIND TURBINE OFFSETS

Dwellings within 3.2Kms of Proposed Wind Turbines

Dwelling Number	Wind Turbine Number	Distance from Dwelling (Kms)
3	PY-33	3.02
	PY-34	2.61
	PY-42	2.70
	PY-43	2.60
	PY-44	2.71
	PY-45	2.34
	PY-46	2.26
4	PY-47	2.15
	PY-32	2.80
	PY-33	3.11
	PY-34	2.10
	PY-41	2.99
	PY-42	2.42
	PY-43	2.05
10	PY-44	2.54
	PY-45	2.30
	PY-46	2.46
115	PY-47	2.42
	PY-47	2.19
116	PY-5	2.16
	PY-6	2.81
	PY-6	2.88
	PY-44	2.88
	PY-45	2.62
	PY-46	2.03
	PY-47	2.19
	PY-45	3.04
	PY-46	2.50
	PY-47	2.65



DWELLINGS PLAN LEGEND

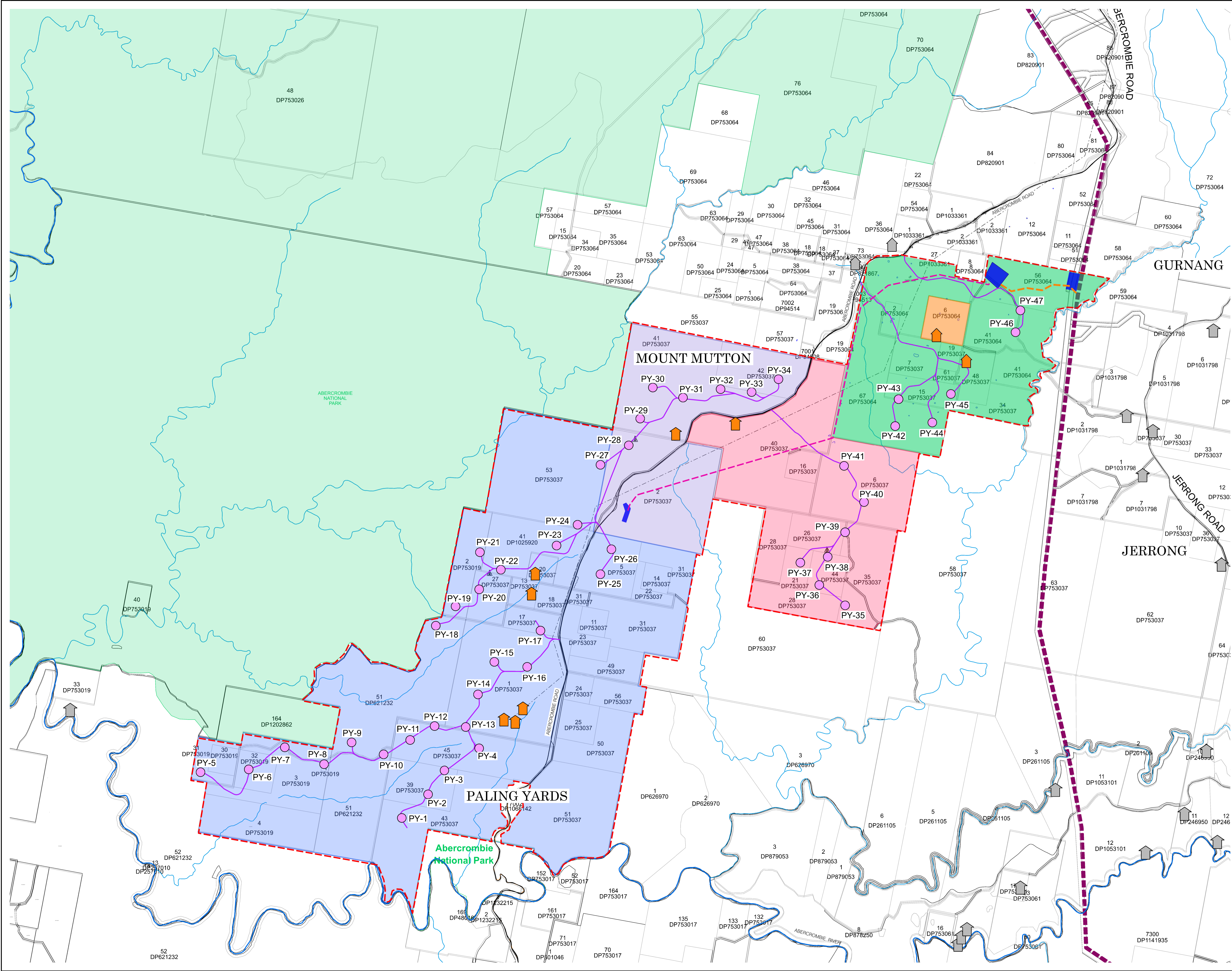
- Proposed Site Boundary (Red dashed line)
- Proposed WTG Location (Purple circle)
- Dwelling - Associated with 500m Buffer Zone (Orange house icon)
- Dwelling - Not Associated with 1000m Buffer Zone Buffer provided for dwellings within 5km of Site boundary only (Green house icon)
- Dwelling - Not Associated Greater than 5km from site boundary (Grey house icon)
- Building - Ambiguous (Yellow circle)
- Dwelling - Ambiguous (Orange circle)
- WTG within 3200m of Non-Associated Dwellings (Pink shaded area)
- Proposed Access Track (Black line)
- National Park (Green shaded area)
- River / Creek (Blue line)
- Existing 40-60m High Lattice Tower (Black tower icon)
- Township (Grey shaded area)

TRANSMISSION LINES

- 500KV Power Transmission (Thick black line)
- Proposed 500KV Extension (Dashed black line)
- Proposed 132KV Extension (Dashed purple line)
- Proposed Substation (Blue square)
- Rural Distribution Line (Thin black line)

SCALE 1:40000 @ A1
0 600 1200 3000m

DWELLINGS PLAN
PALING YARDS WIND FARM



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INVOLVED LOTS LEGEND

- Parcel
- Proposed Site Boundary
- Township
- Proposed WTG Location
- Proposed Access Track
- Existing 40-60m High Lattice Tower
- National Park
- River / Creek
- Dwelling - Associated
- Dwelling - Not Associated

LAND OWNER

- Land Owner 1
- Land Owner 2
- Land Owner 3
- Land Owner 4
- Land Owner 5

TRANSMISSION LINES

- 500KV Power Transmission
- Proposed 500KV Extension
- Proposed 132KV Extension
- Proposed Substation
- Rural Distribution Line

PRELIMINARY NOT FOR CONSTRUCTION

REV	DESCRIPTION	DATE	DRN	CHKD
A	PRELIMINARY	19.10.21	D.S.	L.S.
B	PRELIMINARY	15.09.22	D.S.	L.S.
C	PRELIMINARY	28.10.22	D.S.	L.S.
D	PRELIMINARY	05.05.23	D.S.	L.S.

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PROJECT
 PALING YARDS WIND FARM

CLIENT
 GLOBAL POWER GENERATION AUSTRALIA PTY LTD

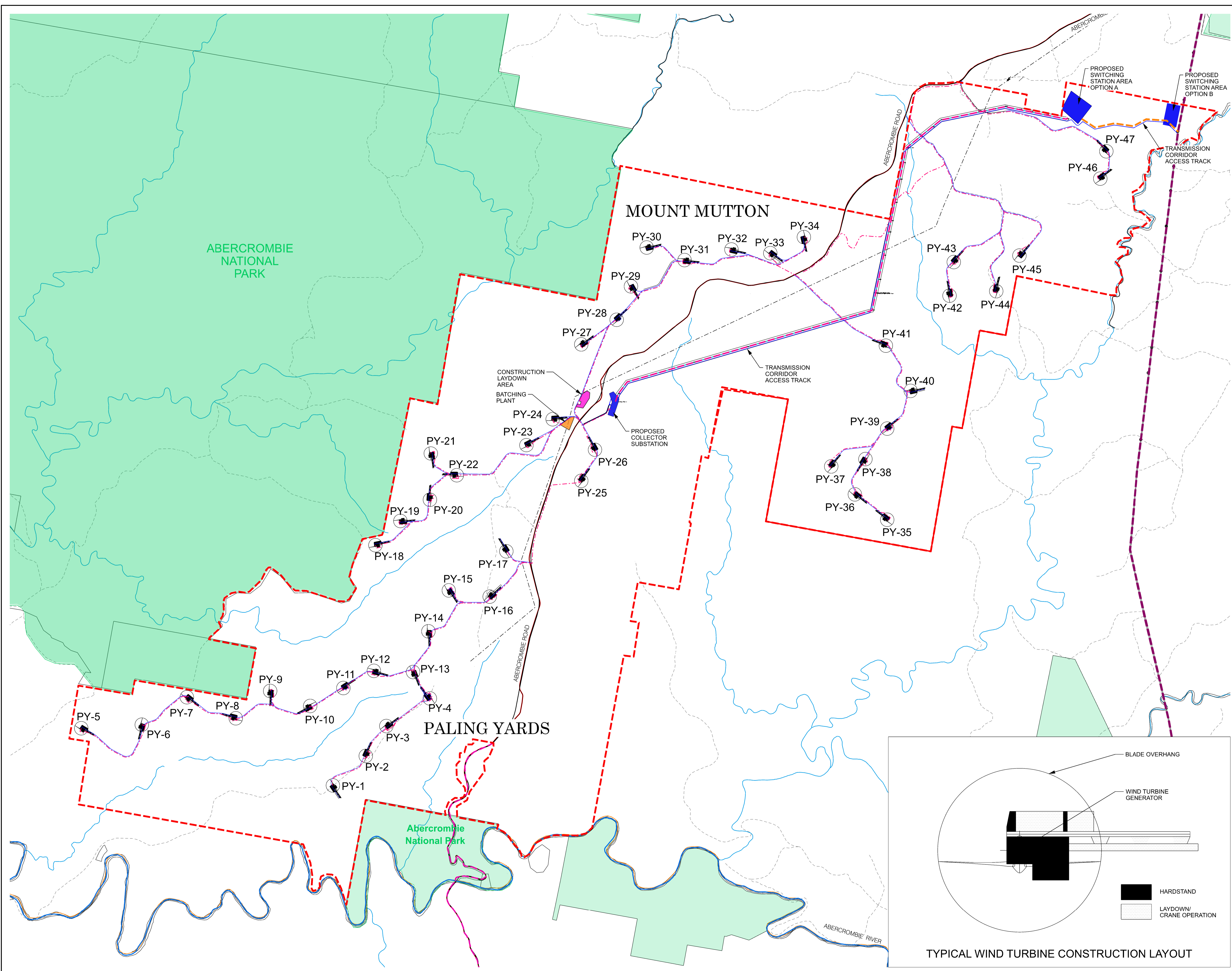
DRAWING TITLE
 INVOLVED LOTS

DRAWING NUMBER	REVISION
220-0052-00-P-02-2D08	D

DRAWN	CHECKED	APPROVED	DATE
D.S.	L.S.	L.S.	05.05.23

SCALE 1:25000 @ A1

0 250 500 1250m



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LEGEND

- Parcel
- Proposed Site Boundary
- Township
- Proposed WTG Location
- Proposed Access Track
- Proposed Transmission Line Access Track
- Proposed Construction Laydown Area
- Proposed Batching Plant
- National Park
- River / Creek

TRANSMISSION LINES

- 500KV Power Transmission
- Proposed 500KV Extension
- Proposed 132KV Transmission
- Proposed 33KV Reticulation
- Proposed Substation
- Rural Distribution Line
- 33KV Distribution Line Proposed

**PRELIMINARY
NOT FOR CONSTRUCTION**

REV	DESCRIPTION	DATE	DRN	CHKD
A	PRELIMINARY	28.10.22	D.S.	L.S.
B	PRELIMINARY	23.11.22	D.S.	L.S.
C	PRELIMINARY	05.05.23	D.S.	L.S.

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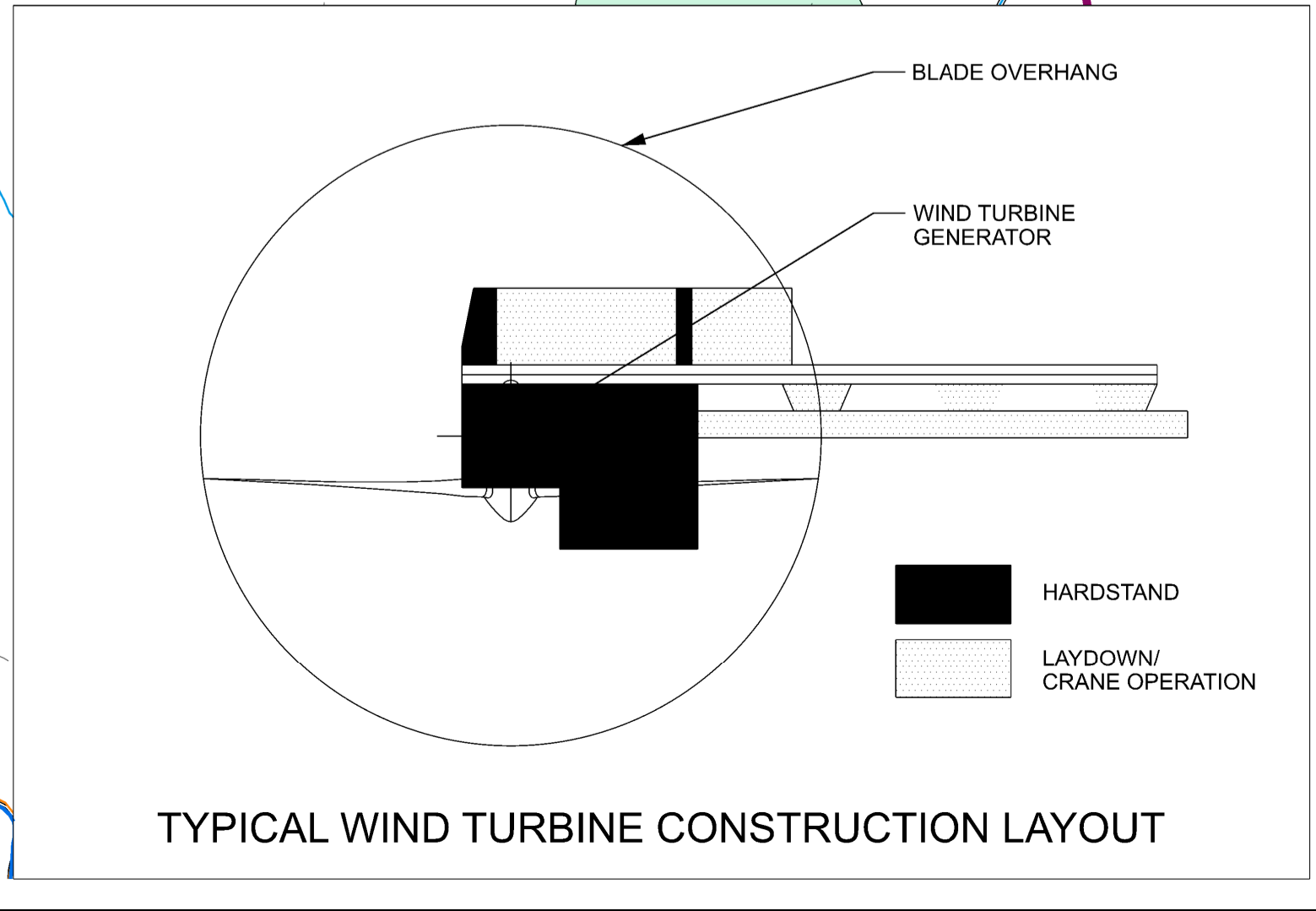
PROJECT
PALING YARDS WIND FARM

CLIENT
GLOBAL POWER GENERATION
AUSTRALIA PTY LTD

DRAWING TITLE
PRELIMINARY
CONSTRUCTION PLAN

DRAWING NUMBER 220-0052-00-P-02-2D09
REVISION C

DRAWN D.S. **CHECKED** L.S. **APPROVED** L.S. **DATE** 05.05.23



SCALE 1:20000 @ A1
0 200 400 1000m