



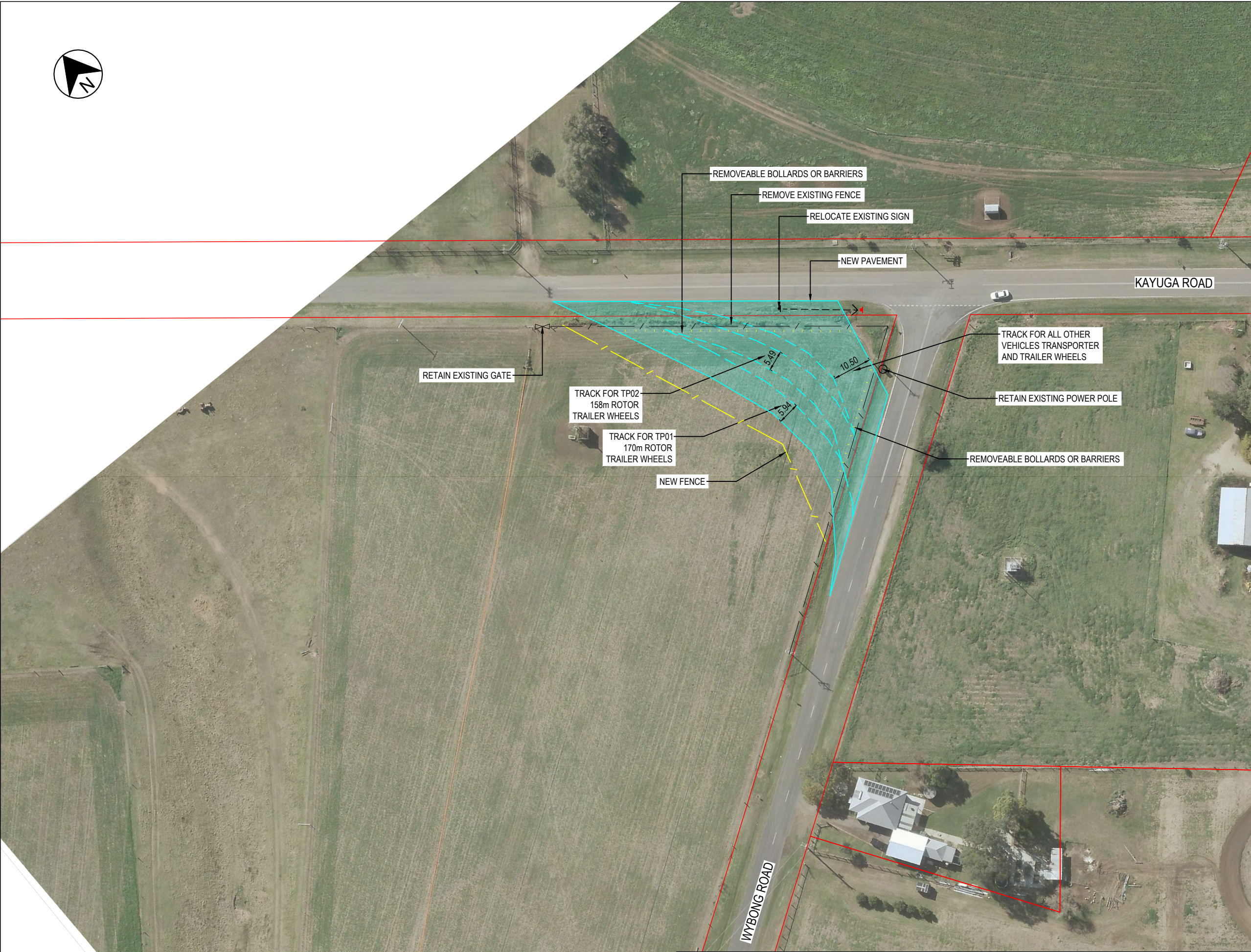
APPENDIX P.4 INTERSECTION DESIGNS



LEGEND
REFERENCE ONLY

- CADASTRAL BOUNDARY
- PAVEMENT DESIGN

- NOTES
- VEHICLE PATH INDICATIVE BASED ON REX J ANDREWS PTY LIMITED.
 - ASSUMED VEHICLE PATH REAR WHEELS LOCKED.



FOR INFORMATION ONLY

SCALE 1:1000
10 0 10 20
AT A3

TURNBULL
ENGINEERING

HILLS OF GOLD WINDFARM
TRANSPORTATION ROUTE UPGRADE
INTERSECTION OF WYBONG ROAD AND KAYUGA ROAD
GENERAL ARRANGEMENT PLAN

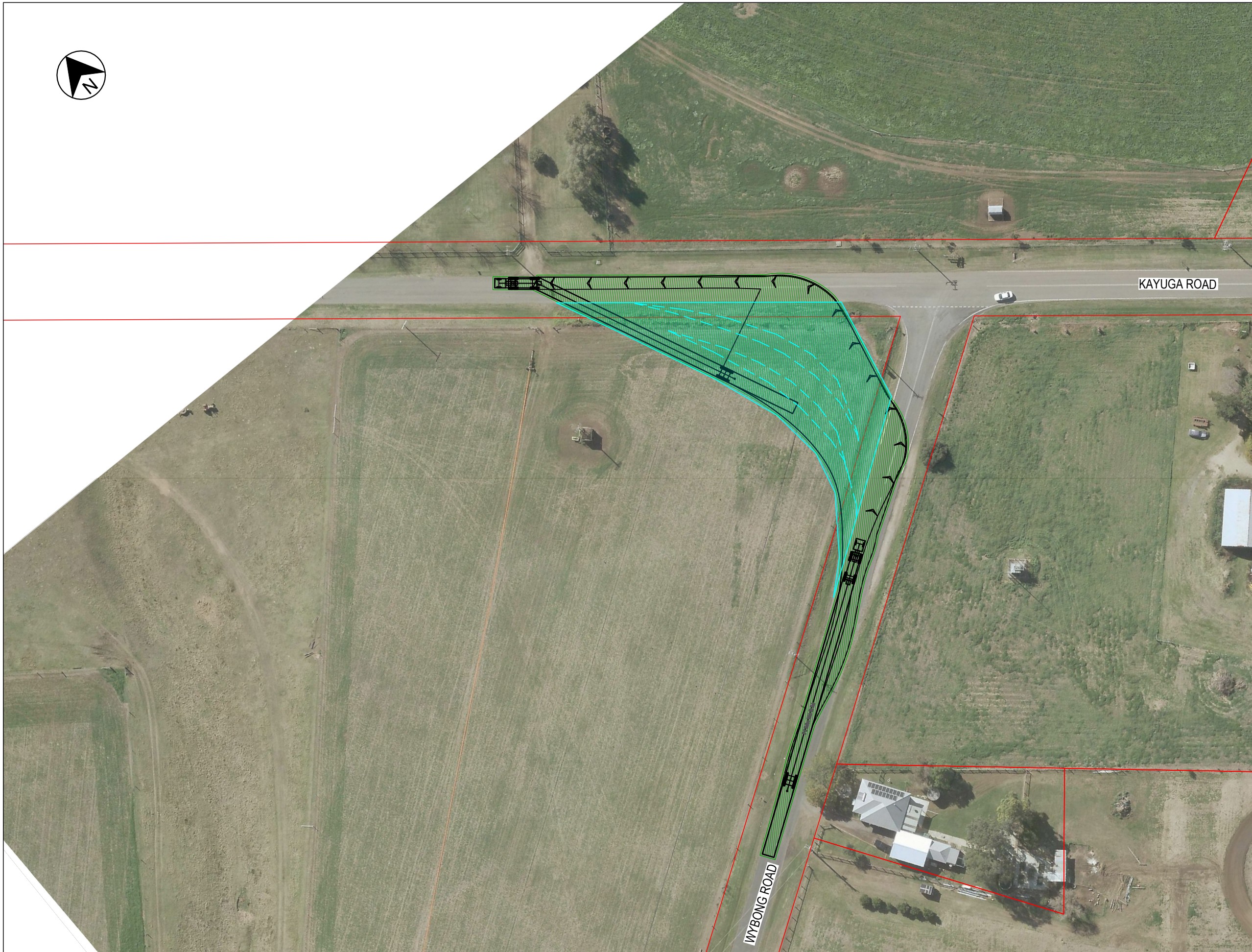


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REFERENCE ONLY

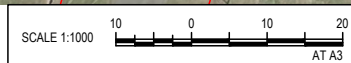
— CADASTRAL BOUNDARY
— PAVEMENT DESIGN

VEHICLE PATH TP-01 88m LENGTH

- NOTES**
- 1. VEHICLE PATH INDICATIVE BASED ON REX J ANDREWS PTY LIMITED.
 - 2. ASSUMED VEHICLE PATH REAR WHEELS LOCKED.



FOR INFORMATION ONLY




**TURNBULL
ENGINEERING**

HILLS OF GOLD WINDFARM
TRANSPORTATION ROUTE UPGRADE
INTERSECTION OF WYBONG ROAD AND KAYUGA ROAD
VEHICLE TURN PATH ANALYSIS (TP-01 170m ROTOR)

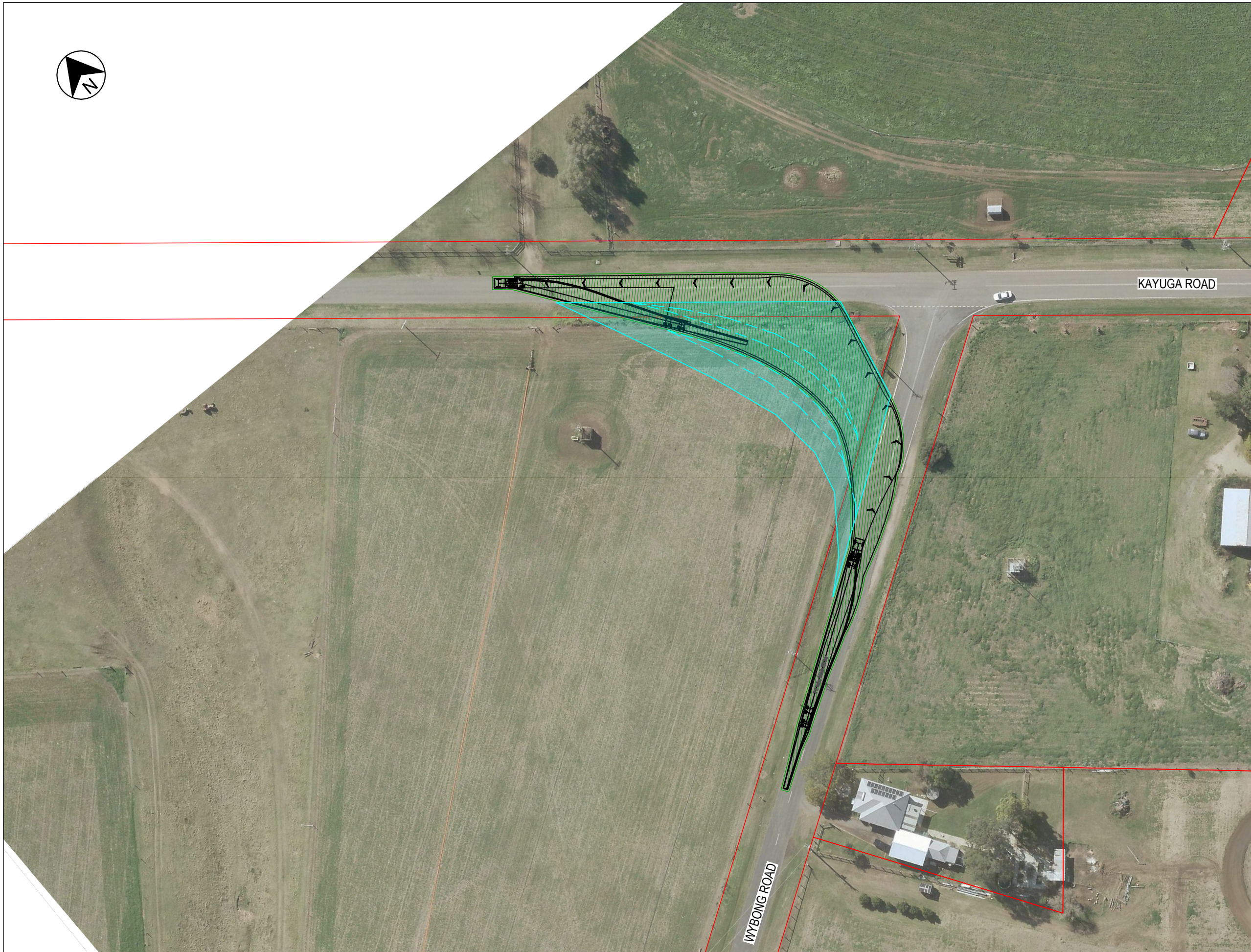


LEGEND
REFERENCE ONLY

— CADASTRAL BOUNDARY
— PAVEMENT DESIGN


VEHICLE PATH TP-02 70m LENGTH

- NOTES**
1. VEHICLE PATH INDICATIVE BASED ON REX J ANDREWS PTY LIMITED.
 2. ASSUMED VEHICLE PATH REAR WHEELS LOCKED.



FOR INFORMATION ONLY

SCALE 1:1000
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AT A3

**TURNBULL
ENGINEERING**

HILLS OF GOLD WINDFARM
TRANSPORTATION ROUTE UPGRADE
INTERSECTION OF WYBONG ROAD AND KAYUGA ROAD
VEHICLE TURN PATH ANALYSIS (TP-02 158m ROTOR)

210504-RD-WYBONG-ROAD-TURN-PATH_3



LEGEND

REFERENCE ONLY

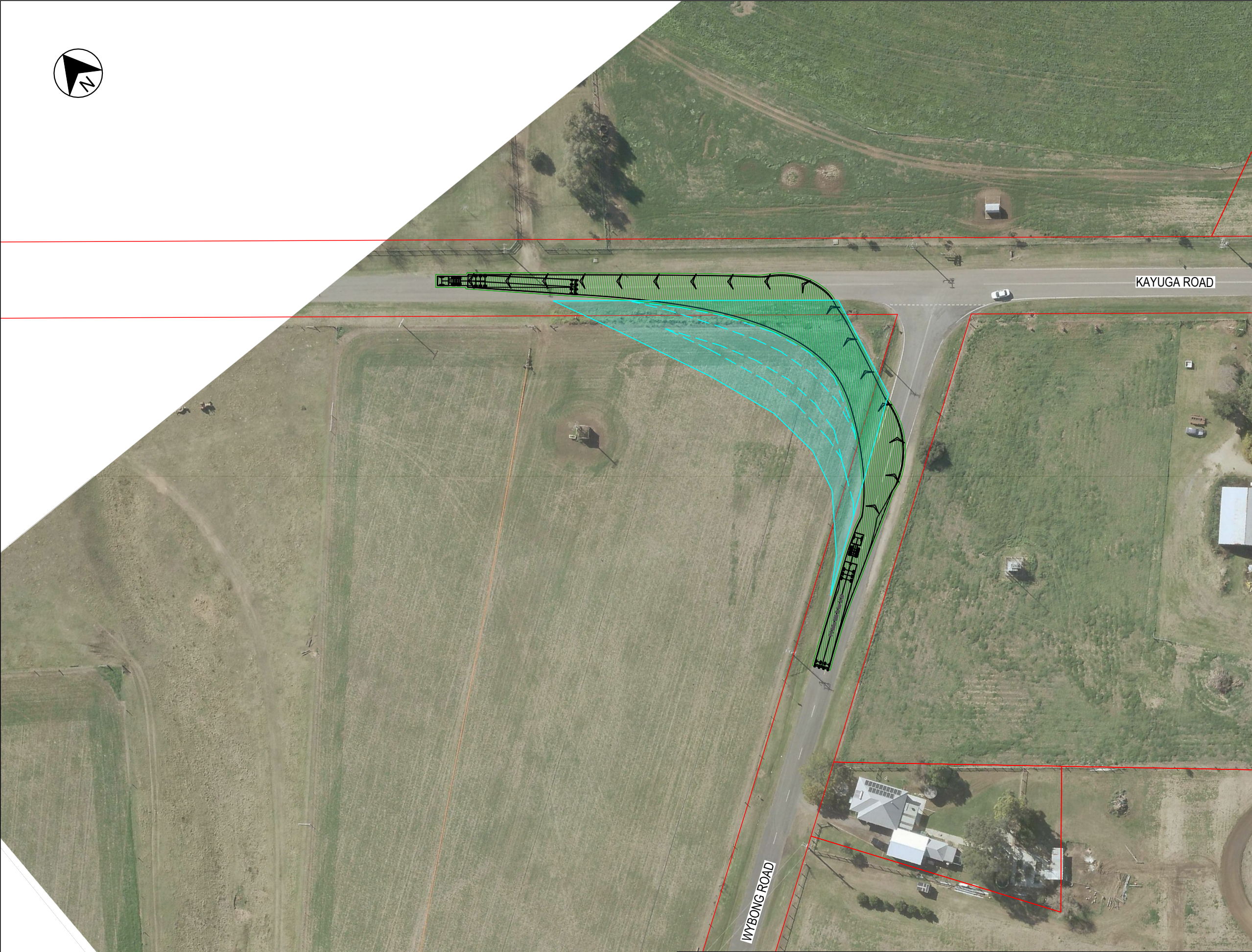
CADASTRAL BOUNDARY

PAVEMENT DESIGN

- NOTES
1.

VEHICLE PATH INDICATIVE BASED ON REX J ANDREWS PTY LIMITED.
2.

ASSUMED VEHICLE PATH REAR WHEELS LOCKED.



FOR INFORMATION ONLY

SCALE 1:1000
10 0 10 20
AT A3

TURNBULL
ENGINEERING

HILLS OF GOLD WINDFARM
TRANSPORTATION ROUTE UPGRADE
INTERSECTION OF WYBONG ROAD AND KAYUGA ROAD
VEHICLE TURN PATH ANALYSIS (TP-10 TOWER 3x4 2x8)

210504-RD-WYBONG-ROAD-TURN-PATH_4

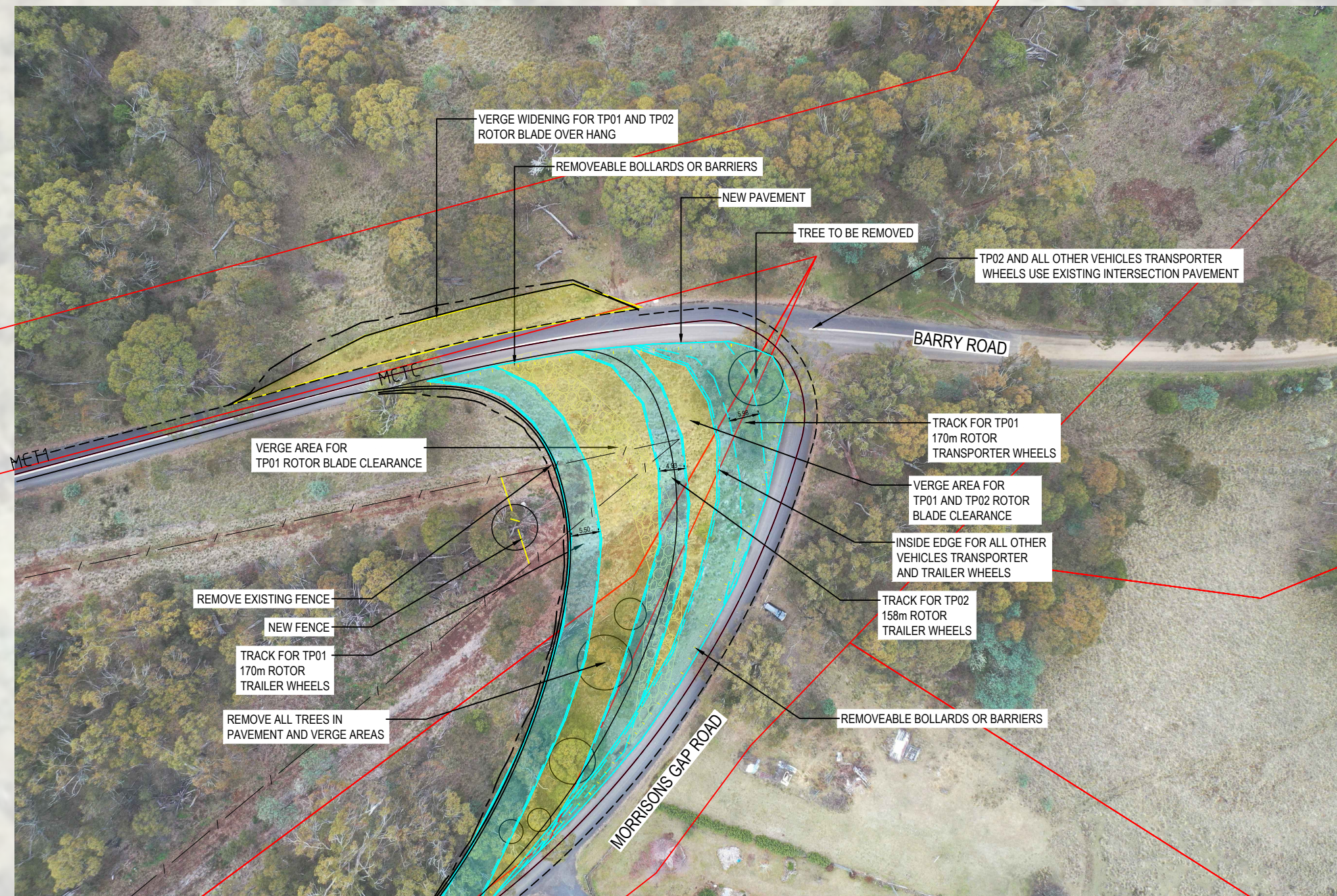


LEGEND
REFERENCE ONLY

— CADASTRAL BOUNDARY
— PAVEMENT DESIGN

NOTES

1. VEHICLE PATH INDICATIVE BASED ON REX J ANDREWS PTY LIMITED.
2. ASSUMED VEHICLE PATH REAR WHEELS LOCKED.



FOR INFORMATION ONLY

SCALE 1:1000
10 0 10 20
AT A3

**TURNBULL
ENGINEERING**

HILLS OF GOLD WINDFARM
TRANSPORTATION ROUTE UPGRADE
INTERSECTION OF BARRY ROAD AND MORRISONS GAP ROAD
GENERAL ARRANGEMENT PLAN

210604-RD-BARRY-ROAD-TURN-PATH_1