




APPENDIX 4

Detailed Maps and Plans

LEGEND:

	INDICATIVE EXISTING FEATURES
	PROPOSED FEATURES
	NEW SEALED PAVEMENT AREA

INDICATIVE EXISTING LANE WIDTH

TIE INTO EXISTING PAVEMENT

PROPOSED BAL ROAD WIDENING GENERALLY IN ACCORDANCE WITH AUSTRROADS GUIDE TO ROAD DESIGN PART 4A FIGURE 8.2 AND TABLE 8.1 BASED ON DESIGN SPEED OF 110km/h

R=15m

PROVIDE MINIMUM 10m SEALED ROAD AS SHOWN

R=15m

TIE INTO EXISTING PAVEMENT

File name: 23042CAD01-Windellama Road Intersection Design-211221.dwg Date: 21 December 2023



REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	SY	JR	JR	21/12/23

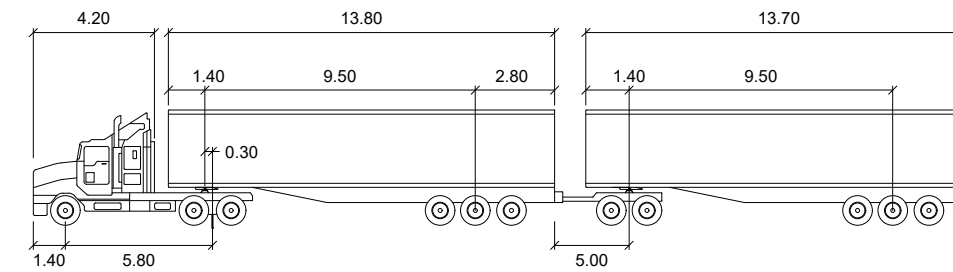


PROJECT	GUNDARY SOLAR FARM (GOULBURN) - WINDELLAMA ROAD INTERSECTION		
TITLE	CONCEPT LAYOUT		

DWG No.	23042CAD01-FIGURE 1	
DATE STAMP	21 December 2023	
PROJECT No.	SCALE	REV.
23042	1:500 @A3	A

LEGEND:

- INDICATIVE EXISTING FEATURES
- PROPOSED FEATURES

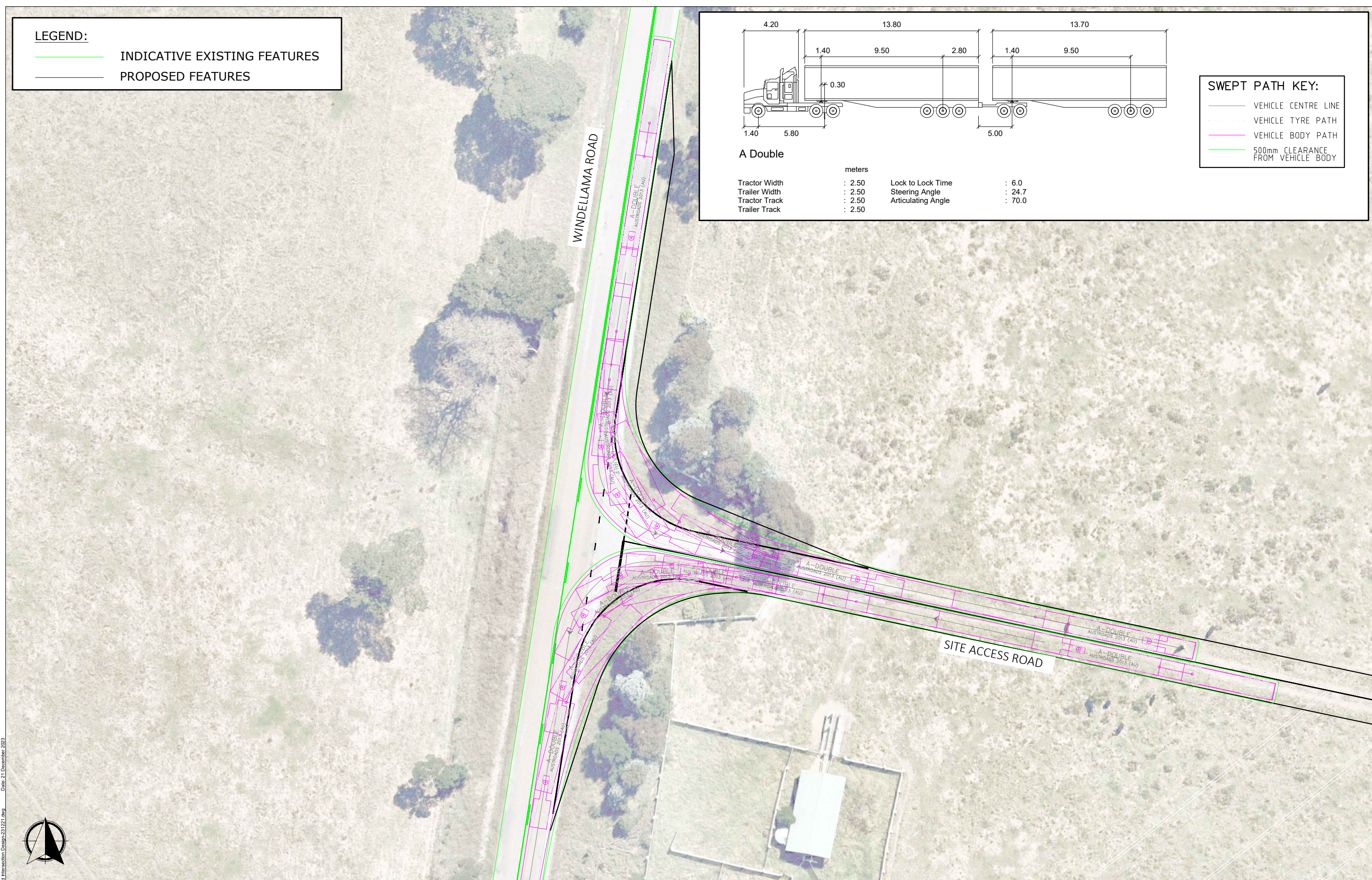


A Double

	meters		
Tractor Width	: 2.50	Lock to Lock Time	: 6.0
Trailer Width	: 2.50	Steering Angle	: 24.7
Tractor Track	: 2.50	Articulating Angle	: 70.0
Trailer Track	: 2.50		

SWEPT PATH KEY:

- VEHICLE CENTRE LINE
- VEHICLE TYRE PATH
- VEHICLE BODY PATH
- 500mm CLEARANCE FROM VEHICLE BODY



File name: 23042CAD01-Windellama Road Intersection Design-211221.dwg Date: 21 December 2023



REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	SY	JR	JR	21/12/23

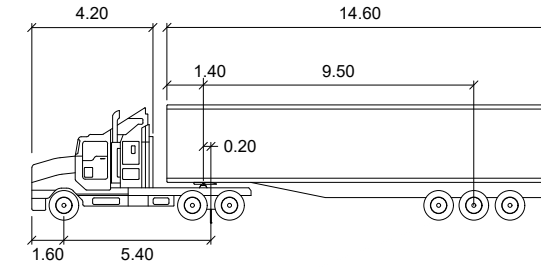


PROJECT	GUNDARY SOLAR FARM (GOULBURN) - WINDHELLAMA ROAD INTERSECTION		
TITLE	SWEPT PATH ASSESSMENT		

DWG No.	23042CAD01-FIGURE 2		
DATE STAMP	21 December 2023		
PROJECT No.	SCALE	REV.	
23042	1:500 @A3	A	

LEGEND:

- INDICATIVE EXISTING FEATURES
- PROPOSED FEATURES

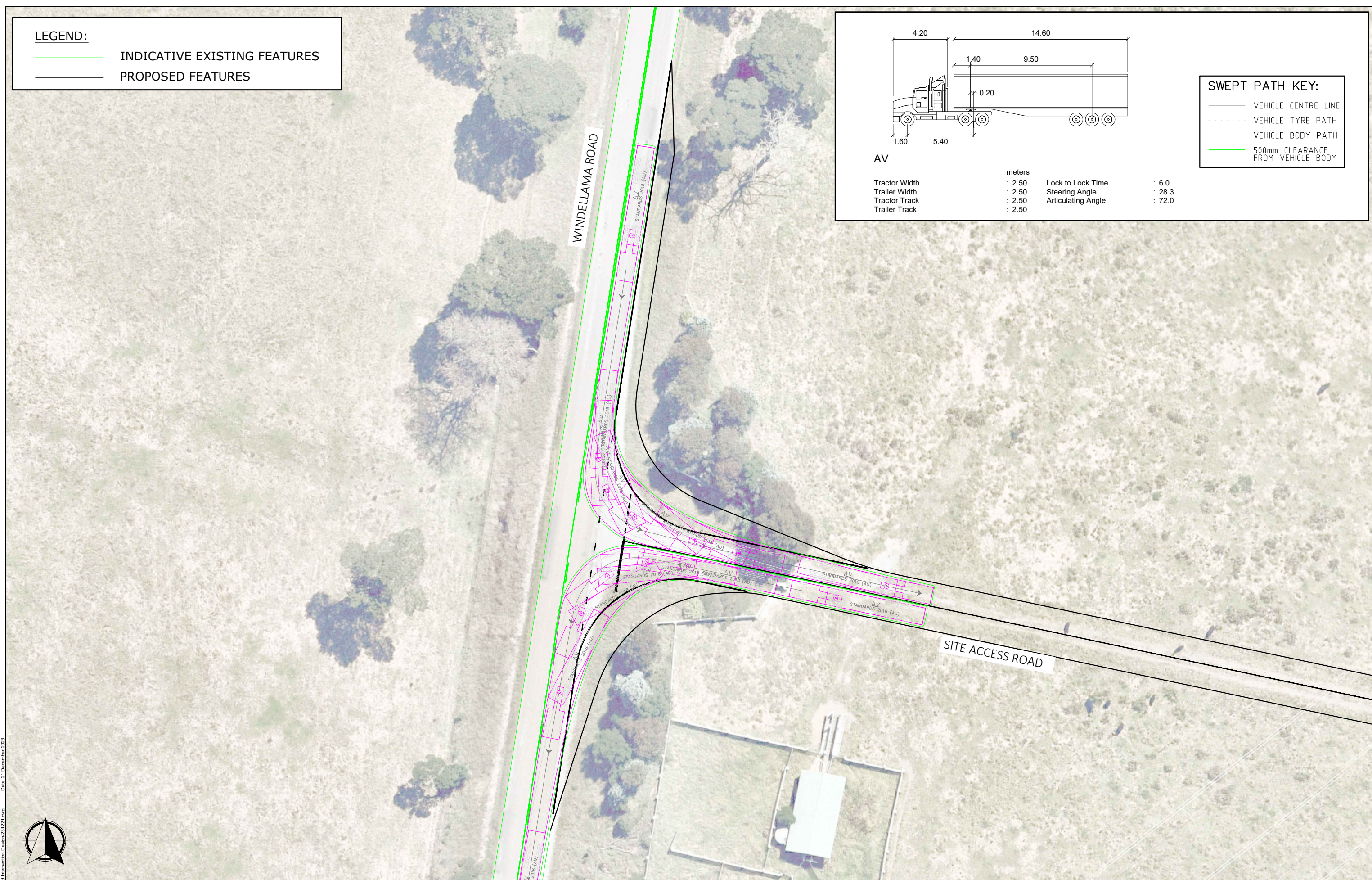


AV

	meters		
Tractor Width	: 2.50	Lock to Lock Time	: 6.0
Trailer Width	: 2.50	Steering Angle	: 28.3
Tractor Track	: 2.50	Articulating Angle	: 72.0
Trailer Track	: 2.50		

SWEPT PATH KEY:

- VEHICLE CENTRE LINE
- VEHICLE TYRE PATH
- VEHICLE BODY PATH
- 500mm CLEARANCE FROM VEHICLE BODY



Filename: 23042CAD01-Windellama Road Intersection Design-211221.dwg Date: 21 December 2023

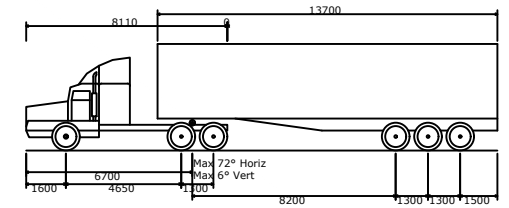


REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	SY	JR	JR	21/12/23



PROJECT	GUNDARY SOLAR FARM (GOULBURN) - WINDELLAMA ROAD INTERSECTION		
TITLE	SWEPT PATH ASSESSMENT		

DWG No.	23042CAD01- FIGURE 3		
DATE STAMP	21 December 2023		
PROJECT No.	SCALE	REV.	
23042	1:500 @A3	A	



Prime mover and semi-trailer (19 m)	
Overall Length	19000mm
Overall Width	2500mm
Overall Body Height	4300mm
Min Body Ground Clearance	540mm
Track Width	2500mm
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	12500mm

KEY:

	Forward	Reverse
Wheel path		
Body envelope		
300mm clearance		



MAZAMET ROAD

HUME STREET

GARROORIGANG ROAD

REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	JG	JR	JR	17/08/23



PROJECT	GUNDARY SOLAR FARM		
TITLE	SWEPT PATH ANALYSIS - SOUTHERN ROUTE - HUME STREET/GARROORIGANG ROAD AUSTROADS (2013) 19m PRIME MOVER AND SEMI-TRAILER		

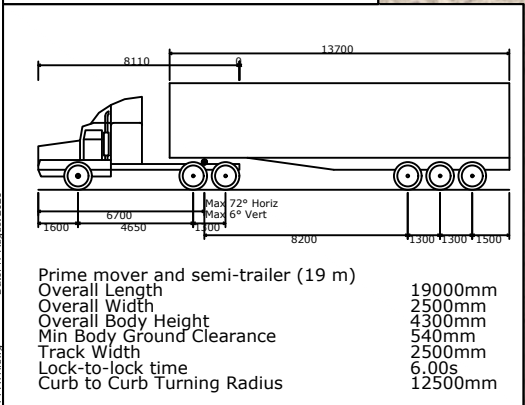
DWG No.	23042CAD001		
	FIGURE 1		
DATE STAMP	17 AUGUST 2023		
PROJECT No.	SCALE	REV.	
23042	1:400 @A3	A	

File name: 23042CAD001-230817-SWEPT PATH.dwg Date: 17 August 2023



KEY:

	Forward	Reverse
Wheel path		
Body envelope		
300mm clearance		



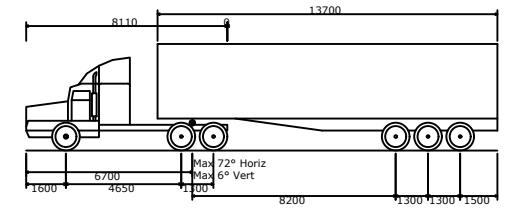
REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	JG	JR	JR	17/08/23



PROJECT	GUNDARY SOLAR FARM		
TITLE	SWEPT PATH ANALYSIS - SOUTHERN ROUTE - GARROORIGANG ROAD/SLOANE STREET AUSTROADS (2013) 19m PRIME MOVER AND SEMI-TRAILER		

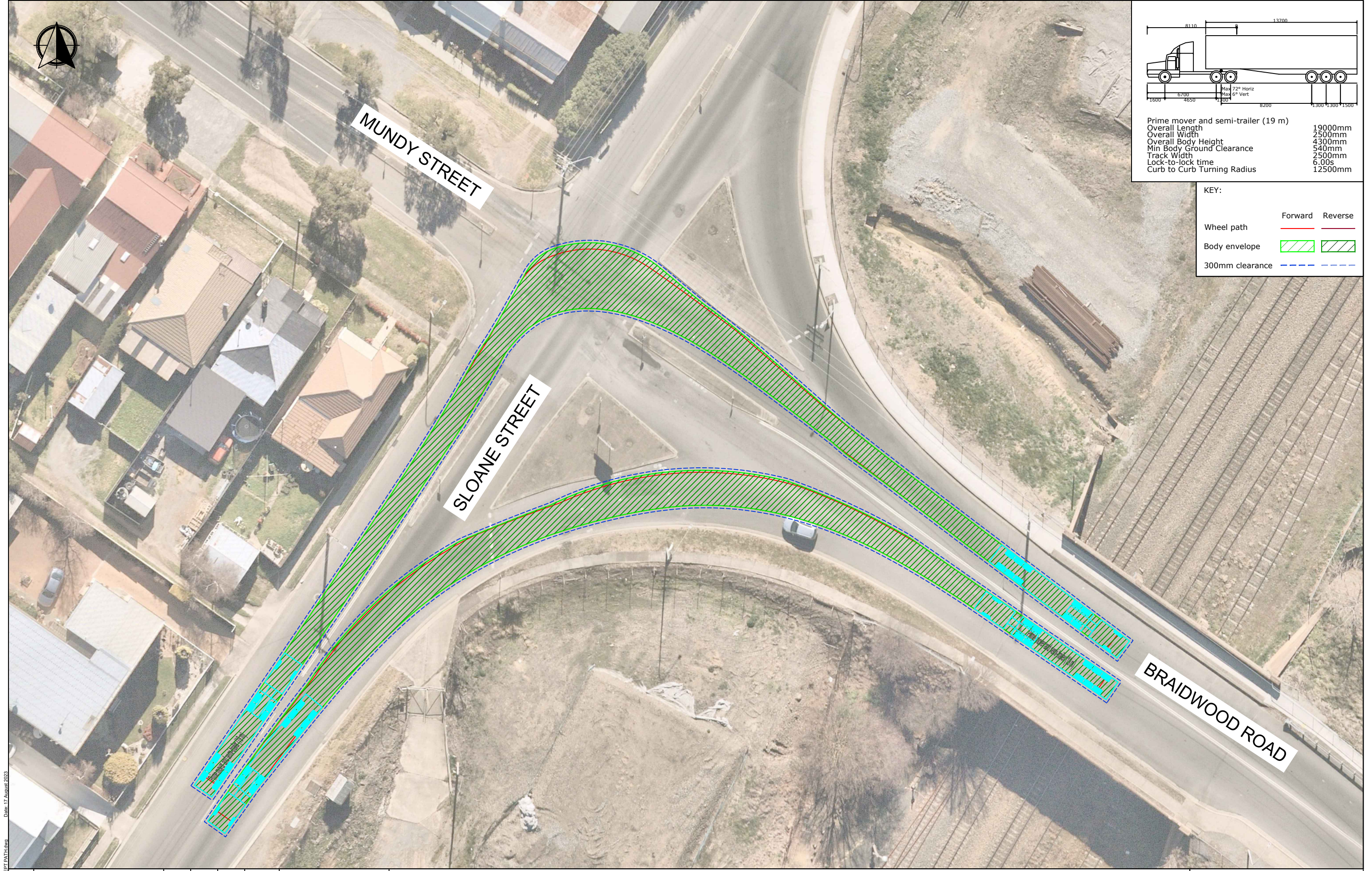
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DATE STAMP	17 AUGUST 2023	
PROJECT No.	SCALE	REV.
23042	1:400 @A3	A

File name: 23042CAD001-230817-SWEPT PATH.dwg Date: 17 August 2023



Prime mover and semi-trailer (19 m)	19000mm
Overall Length	2500mm
Overall Width	4300mm
Overall Body Height	540mm
Min Body Ground Clearance	2500mm
Track Width	6.00s
Lock-to-lock time	12500mm
Curb to Curb Turning Radius	

KEY:		
	Forward	Reverse
Wheel path		
Body envelope		
300mm clearance		



REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	JG	JR	JR	17/08/23

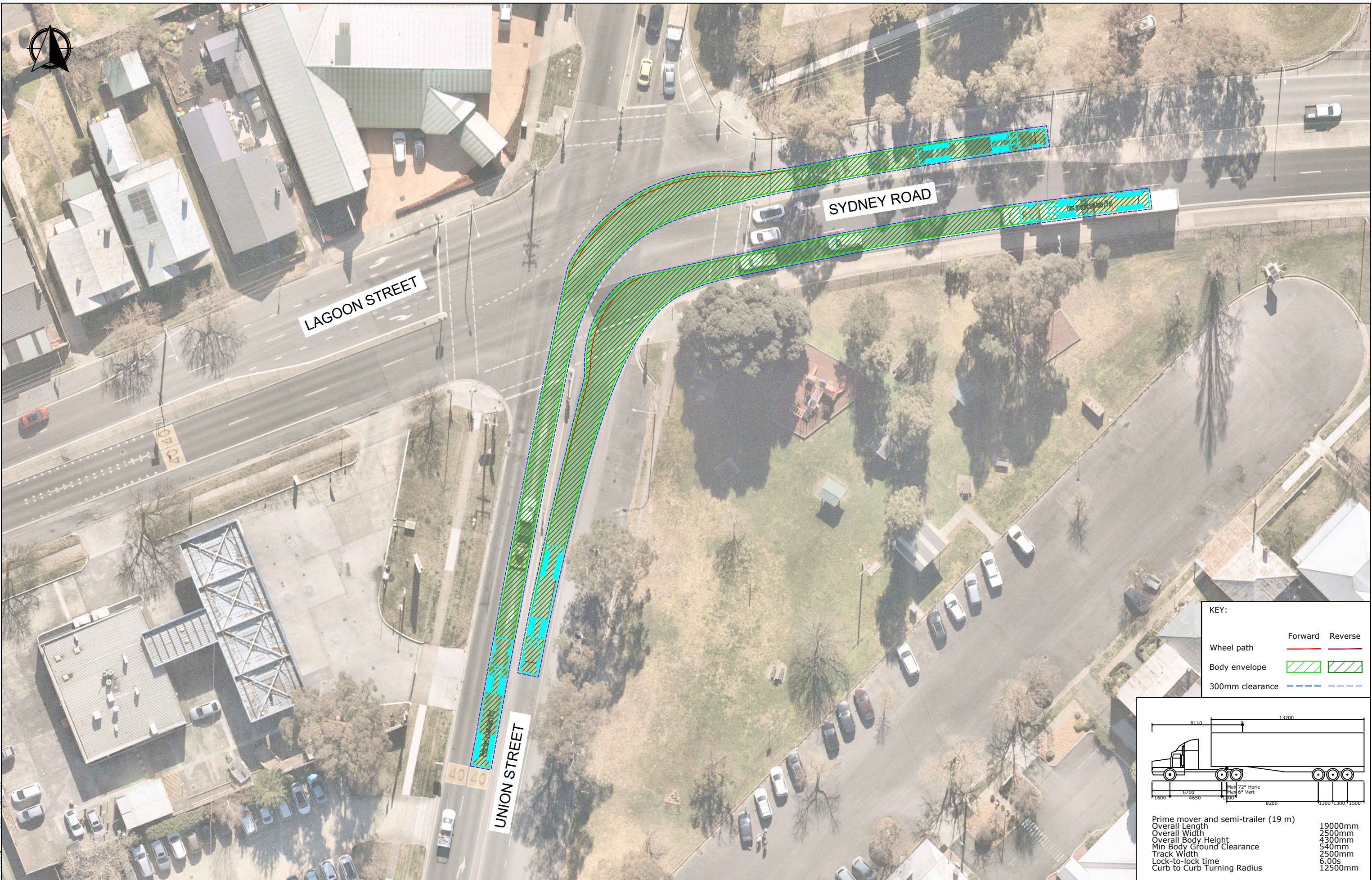


PROJECT: GUNDARY SOLAR FARM

TITLE: SWEPT PATH ANALYSIS - SOUTHERN ROUTE - SLOANE STREET/BRAIDWOOD ROAD
AUSTROADS (2013) 19m PRIME MOVER AND SEMI-TRAILER

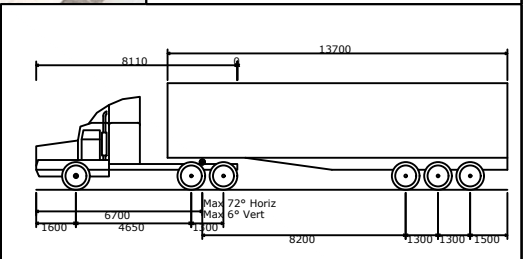
DWG No.	23042CAD001	
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DATE STAMP	17 AUGUST 2023	
PROJECT No.	SCALE	REV.
23042	1:400 @A3	A

File name: 23042CAD001-230817_SWEPT PATH.dwg Date: 17 August 2023



KEY:

	Forward	Reverse
Wheel path		
Body envelope		
300mm clearance		



Prime mover and semi-trailer (19 m)	
Overall Length	19000mm
Overall Width	2500mm
Overall Body Height	4300mm
Min Body Ground Clearance	540mm
Track Width	2500mm
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	12500mm

Date: 17 August 2023
Filename: 23042CAD001-230817-SWEPT PATH.dwg

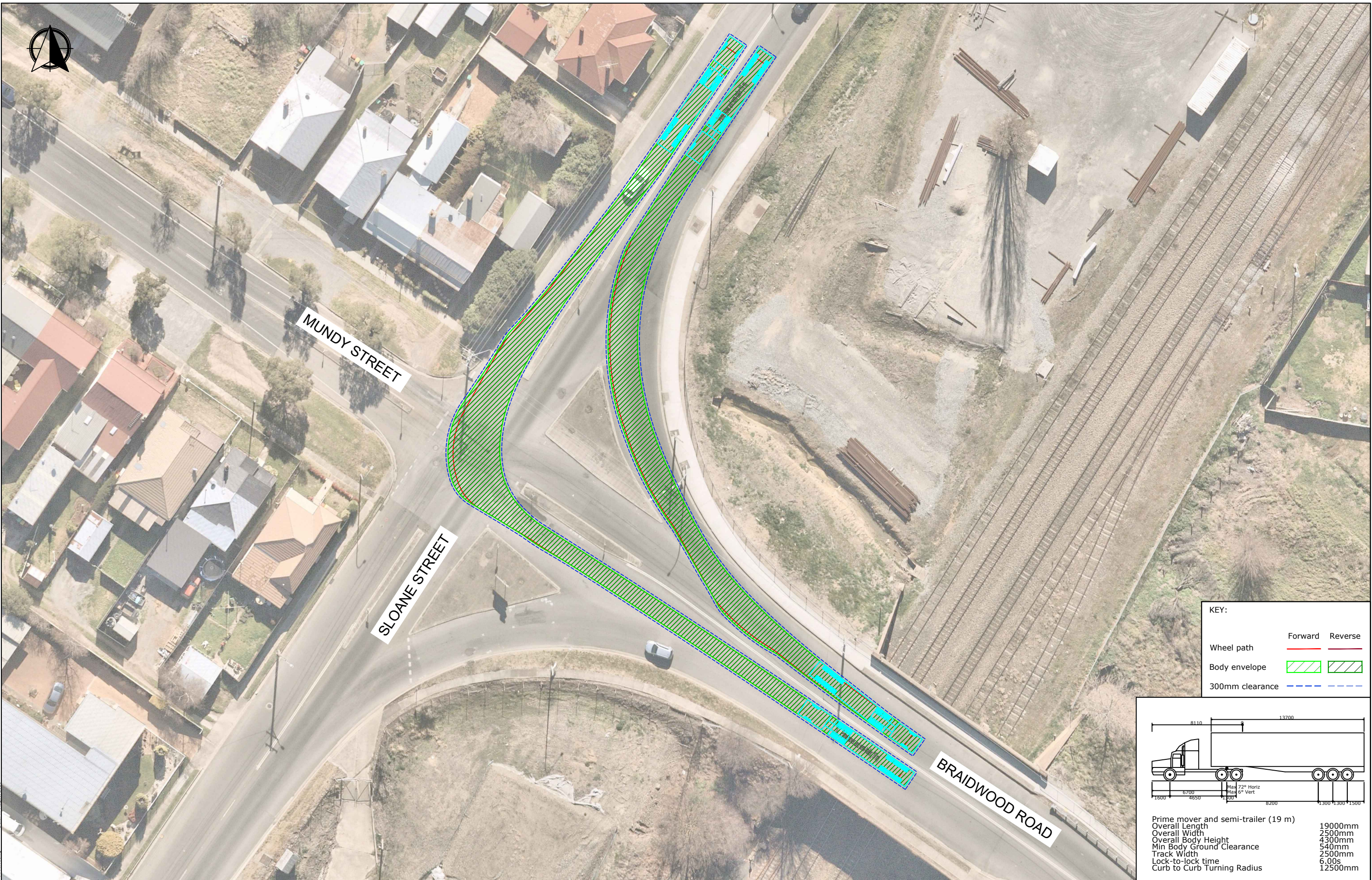
REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	JG	JR	JR	17/08/23



PROJECT: GUNDARY SOLAR FARM

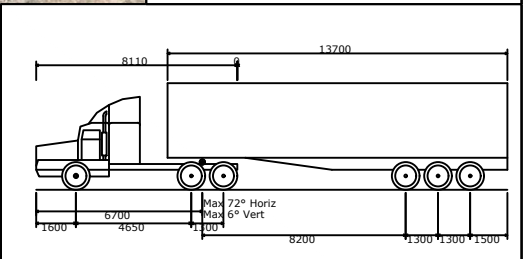
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AUSTROADS (2013) 19m PRIME MOVER AND SEMI-TRAILER

DWG No.	23042CAD001	
	FIGURE 4	
DATE STAMP	17 AUGUST 2023	
PROJECT No.	SCALE	REV.
23042	1:500 @A3	A



KEY:

	Forward	Reverse
Wheel path		
Body envelope		
300mm clearance		



Prime mover and semi-trailer (19 m)	
Overall Length	19000mm
Overall Width	2500mm
Overall Body Height	4300mm
Min Body Ground Clearance	540mm
Track Width	2500mm
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	12500mm

File name: 23042CAD001-230817-SWEEP PATH.dwg Date: 17 August 2023

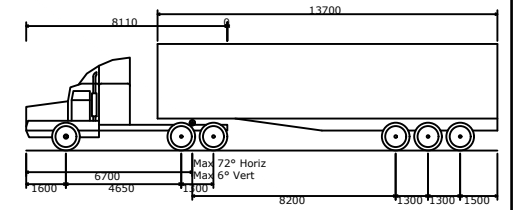
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A	ISSUE FOR DISCUSSION	JG	JR	JR	17/08/23



PROJECT: GUNDARY SOLAR FARM

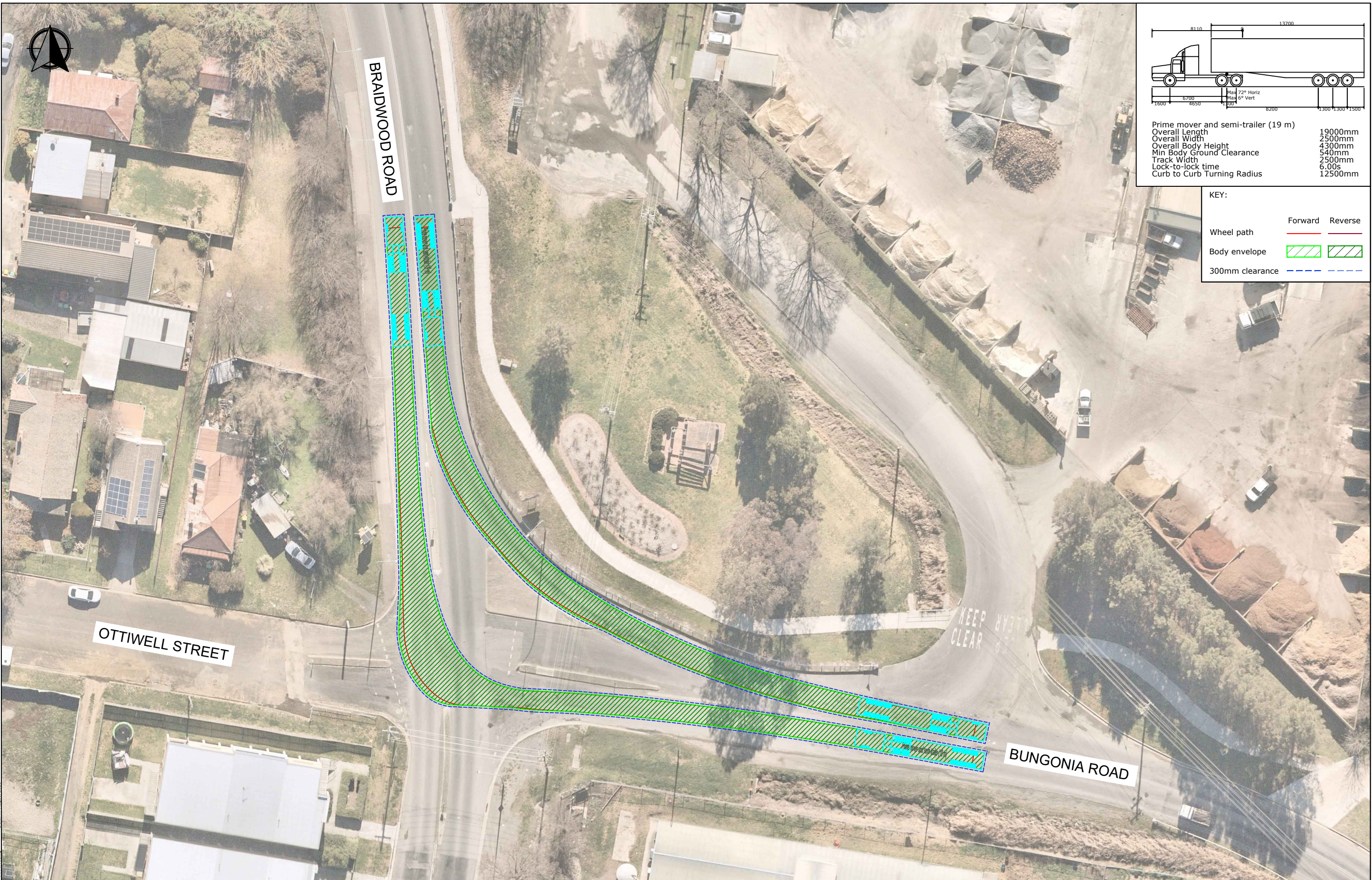
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DWG No.	23042CAD001	
	FIGURE 5	
DATE STAMP	17 AUGUST 2023	
PROJECT No.	SCALE	REV.
23042	1:500 @A3	A



Prime mover and semi-trailer (19 m)	19000mm
Overall Length	2500mm
Overall Width	4300mm
Overall Body Height	540mm
Min Body Ground Clearance	2500mm
Track Width	6.00s
Lock-to-lock time	12500mm
Curb to Curb Turning Radius	

KEY:		
	Forward	Reverse
Wheel path		
Body envelope		
300mm clearance		



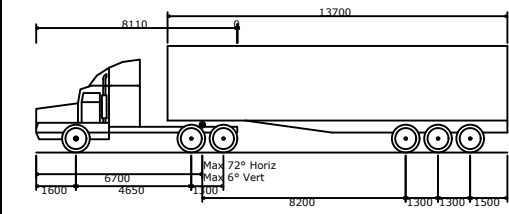
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REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	JG	JR	JR	17/08/23



PROJECT	GUNDARY SOLAR FARM		
TITLE	SWEPT PATH ANALYSIS - BRAIDWOOD ROAD/BUNGONIA ROAD AUSTROADS (2013) 19m PRIME MOVER AND SEMI-TRAILER		

DWG No.	23042CAD001		
	FIGURE 6		
DATE STAMP	17 AUGUST 2023		
PROJECT No.	SCALE	REV.	
23042	1:500 @A3	A	



Prime mover and semi-trailer (19 m)	19000mm
Overall Length	2500mm
Overall Width	4300mm
Overall Body Height	540mm
Min Body Ground Clearance	2500mm
Track Width	6.00s
Lock-to-lock time	12500mm
Curb to Curb Turning Radius	

KEY:

	Forward	Reverse
Wheel path		
Body envelope		
300mm clearance		

File name: 23042CAD001-23817-SWEEP PATH.dwg Date: 17 August 2023

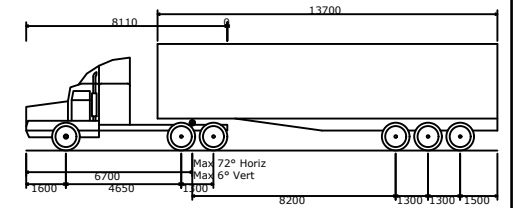
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A	ISSUE FOR DISCUSSION	JG	JR	JR	17/08/23



PROJECT: GUNDARY SOLAR FARM

TITLE: SWEPT PATH ANALYSIS - BUNGONIA ROAD
AUSTROADS (2013) 19m PRIME MOVER AND SEMI-TRAILER

DWG No.	23042CAD001	
	FIGURE 7	
DATE STAMP	17 AUGUST 2023	
PROJECT No.	SCALE	REV.
23042	1:1000 @A3	A



Prime mover and semi-trailer (19 m)	19000mm
Overall Length	25000mm
Overall Width	4300mm
Overall Body Height	5400mm
Min Body Ground Clearance	2500mm
Track Width	6,00s
Lock-to-lock time	12500mm
Curb to Curb Turning Radius	

KEY:

	Forward	Reverse
Wheel path		
Body envelope		
300mm clearance		



File name: 23042CAD001-230817-SWEPT PATH.dwg Date: 17 August 2023

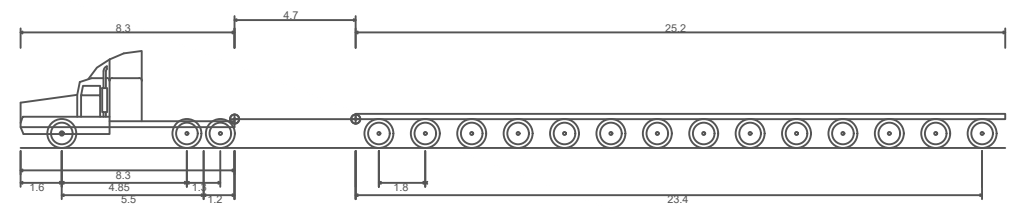
REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	JG	JR	JR	17/08/23



PROJECT: GUNDARY SOLAR FARM

TITLE: SWEPT PATH ANALYSIS - WINDELLEMA ROAD
AUSTROADS (2013) 19m PRIME MOVER AND SEMI-TRAILER

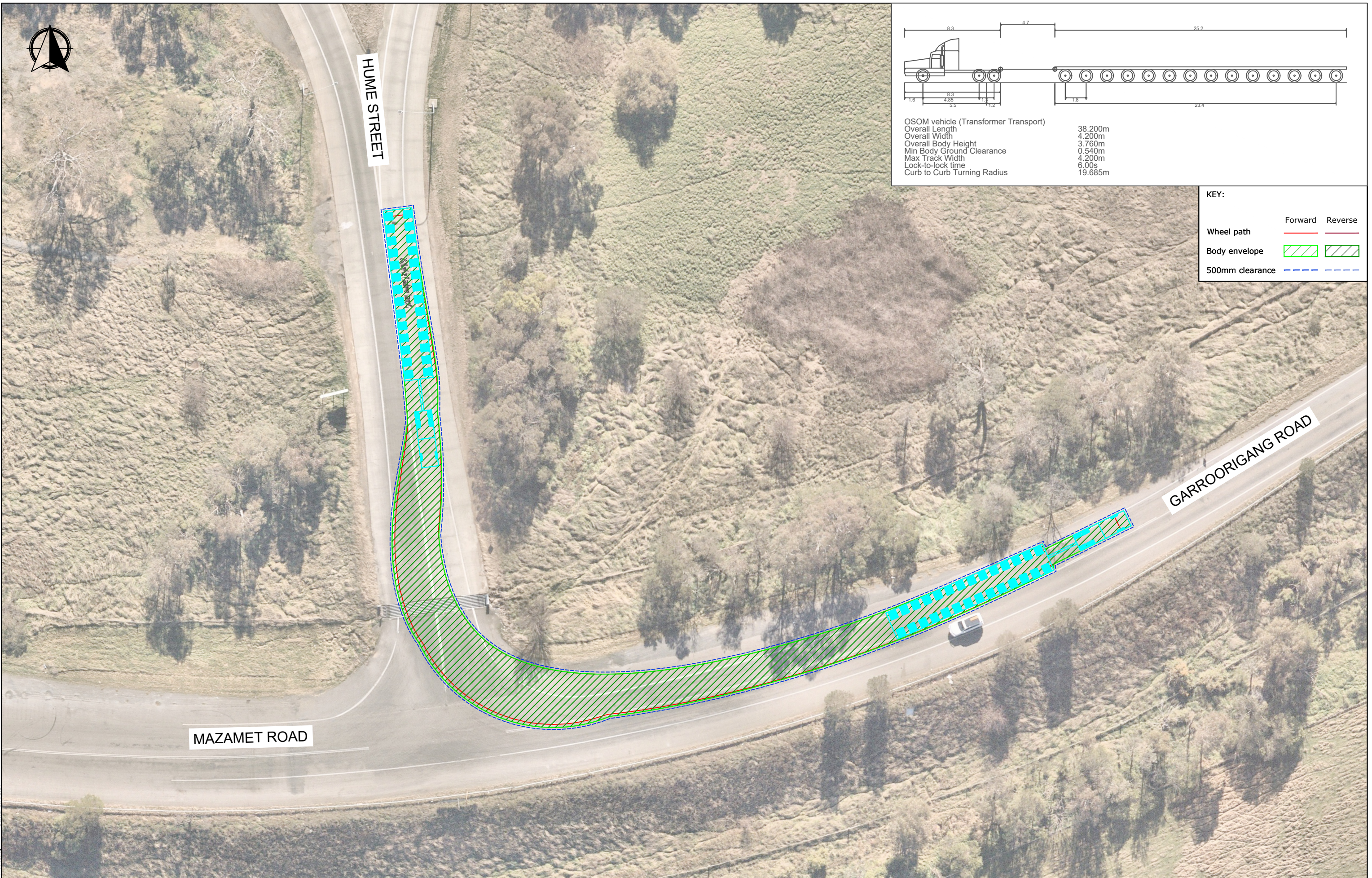
DWG No.	23042CAD001		
	FIGURE 8		
DATE STAMP	17 AUGUST 2023		
PROJECT No.	SCALE	REV.	
23042	1:1000 @A3	A	



OSOM vehicle (Transformer Transport)	
Overall Length	38.200m
Overall Width	4.200m
Overall Body Height	3.760m
Min Body Ground Clearance	0.540m
Max Track Width	4.200m
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	19.685m

KEY:

	Forward	Reverse
Wheel path		
Body envelope		
500mm clearance		



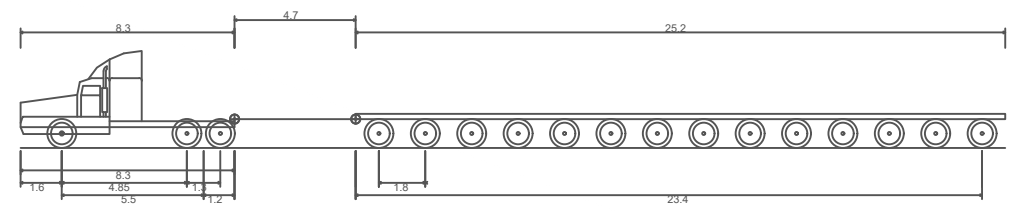
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REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	JG	JR	JR	27/08/24



PROJECT	GUNDARY SOLAR FARM		
TITLE	SWEEP PATH ANALYSIS - SOUTHERN ROUTE - HUME STREET/GARROORIGANG ROAD - INBOUND 38m OSOM VEHICLE (TRANSFORMER TRANSPORT)		

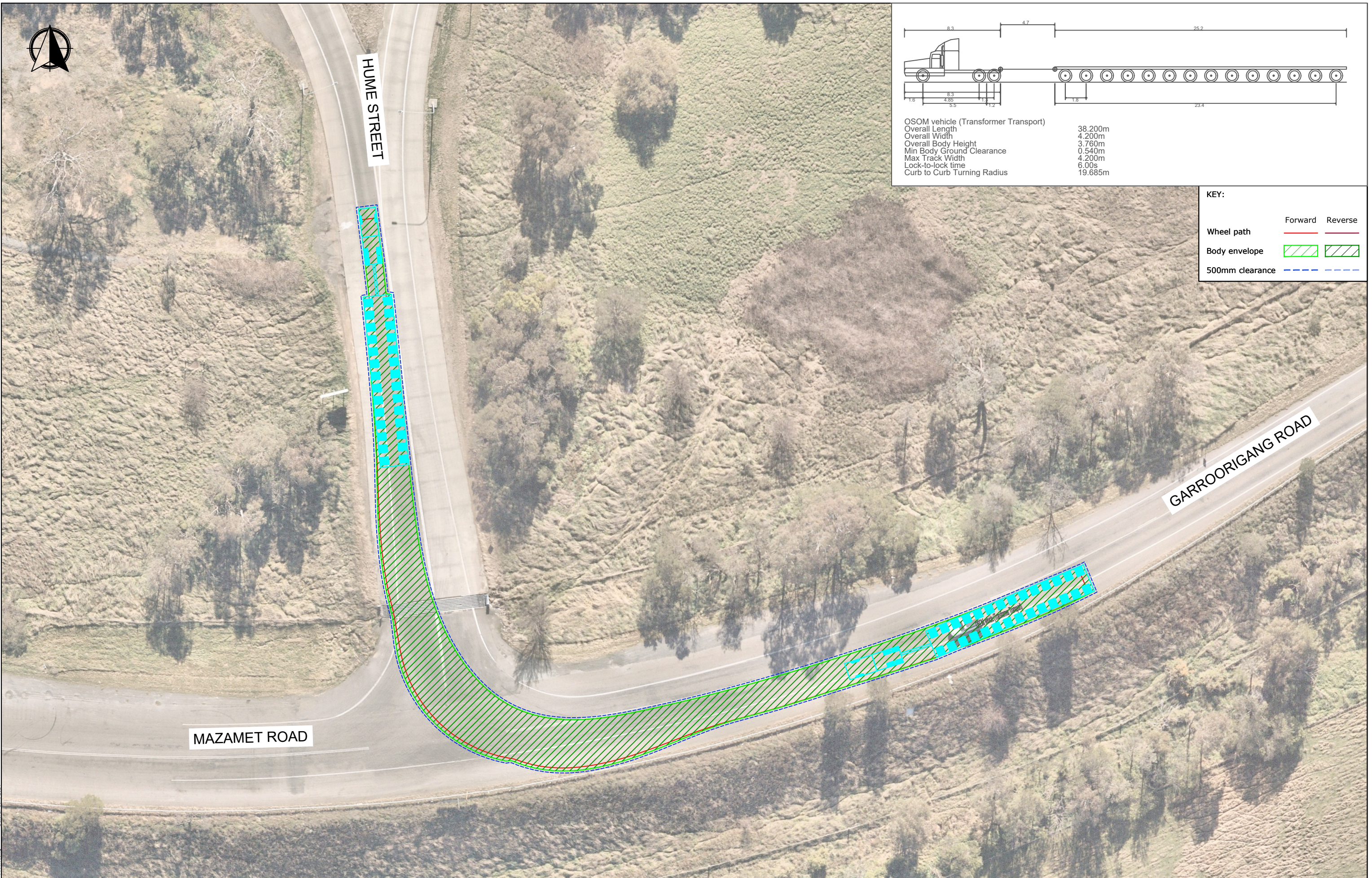
DWG No.	23042CAD002		
	FIGURE 1		
DATE STAMP	27 AUGUST 2024		
PROJECT No.	SCALE	REV.	
23042	1:500 @A3	A	



OSOM vehicle (Transformer Transport)	
Overall Length	38.200m
Overall Width	4.200m
Overall Body Height	3.760m
Min Body Ground Clearance	0.540m
Max Track Width	4.200m
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	19.685m

KEY:

	Forward	Reverse
Wheel path		
Body envelope		
500mm clearance		



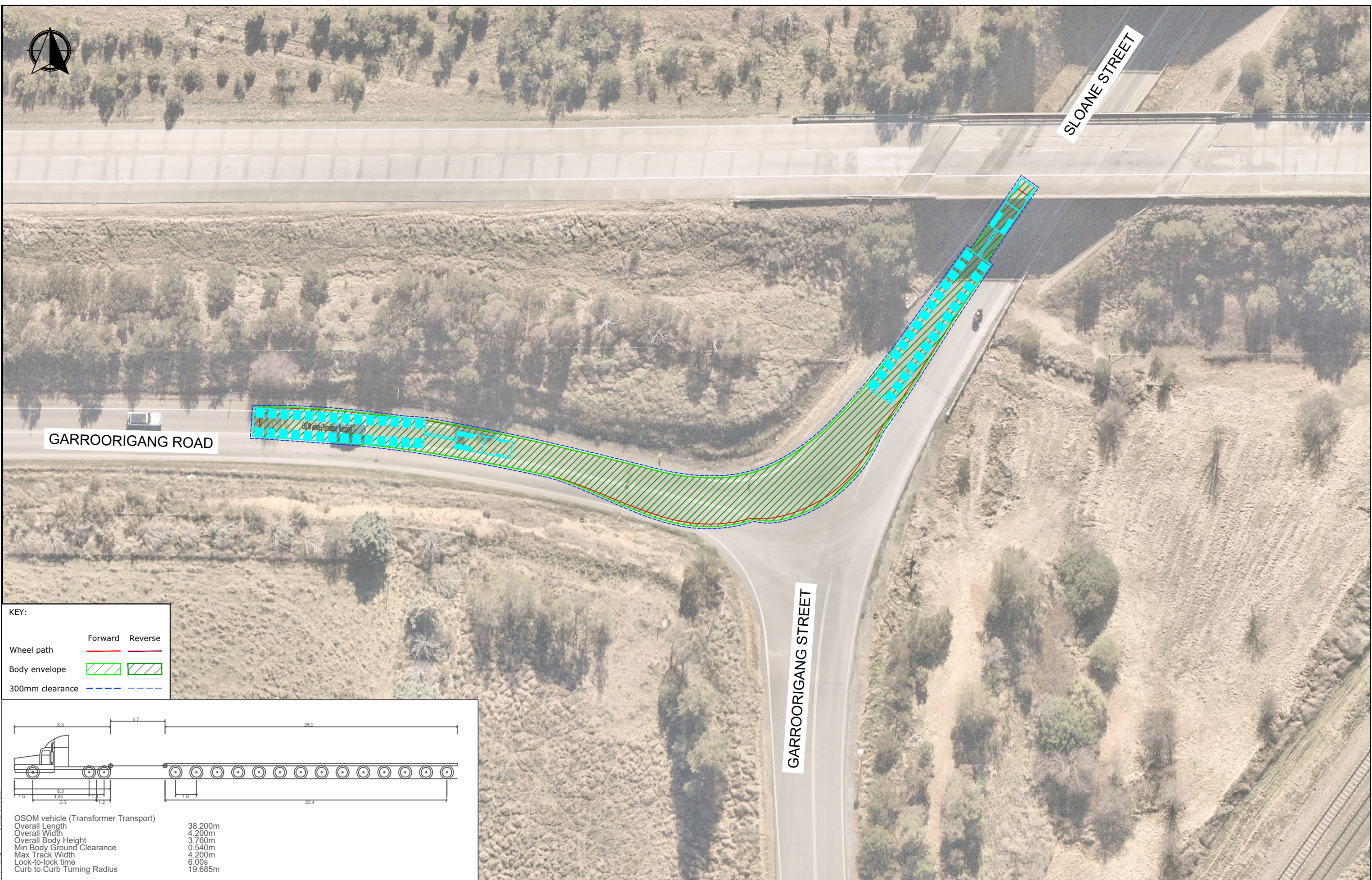
REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	JG	JR	JR	27/08/24



PROJECT	GUNDARY SOLAR FARM		
TITLE	SWEPT PATH ANALYSIS - SOUTHERN ROUTE - HUME STREET/GARROORIGANG ROAD - OUTBOUND 38m OSOM VEHICLE (TRANSFORMER TRANSPORT)		

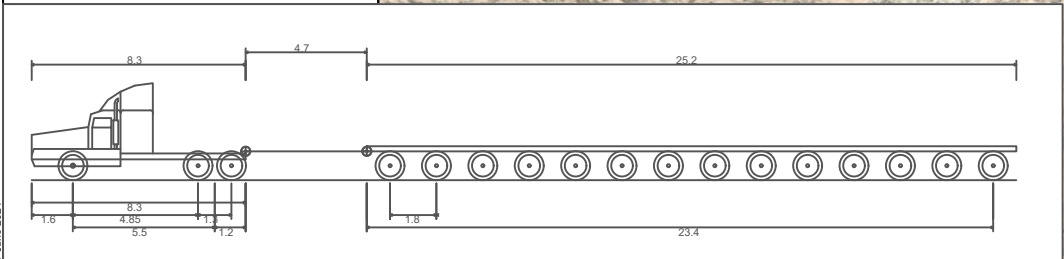
DWG No.	23042CAD002	
	FIGURE 2	
DATE STAMP	27 AUGUST 2024	
PROJECT No.	SCALE	REV.
23042	1:500 @A3	A

Filename: 23042CAD002-240827-SWEPT PATH.dwg Date: 27_Aug_2024



KEY:

Wheel path	Forward	Reverse
Body envelope		
300mm clearance		



OSOM vehicle (Transformer Transport)	
Overall Length	38.200m
Overall Width	4.200m
Overall Body Height	3.760m
Min Body Ground Clearance	0.540m
Max Track Width	4.200m
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	19.685m

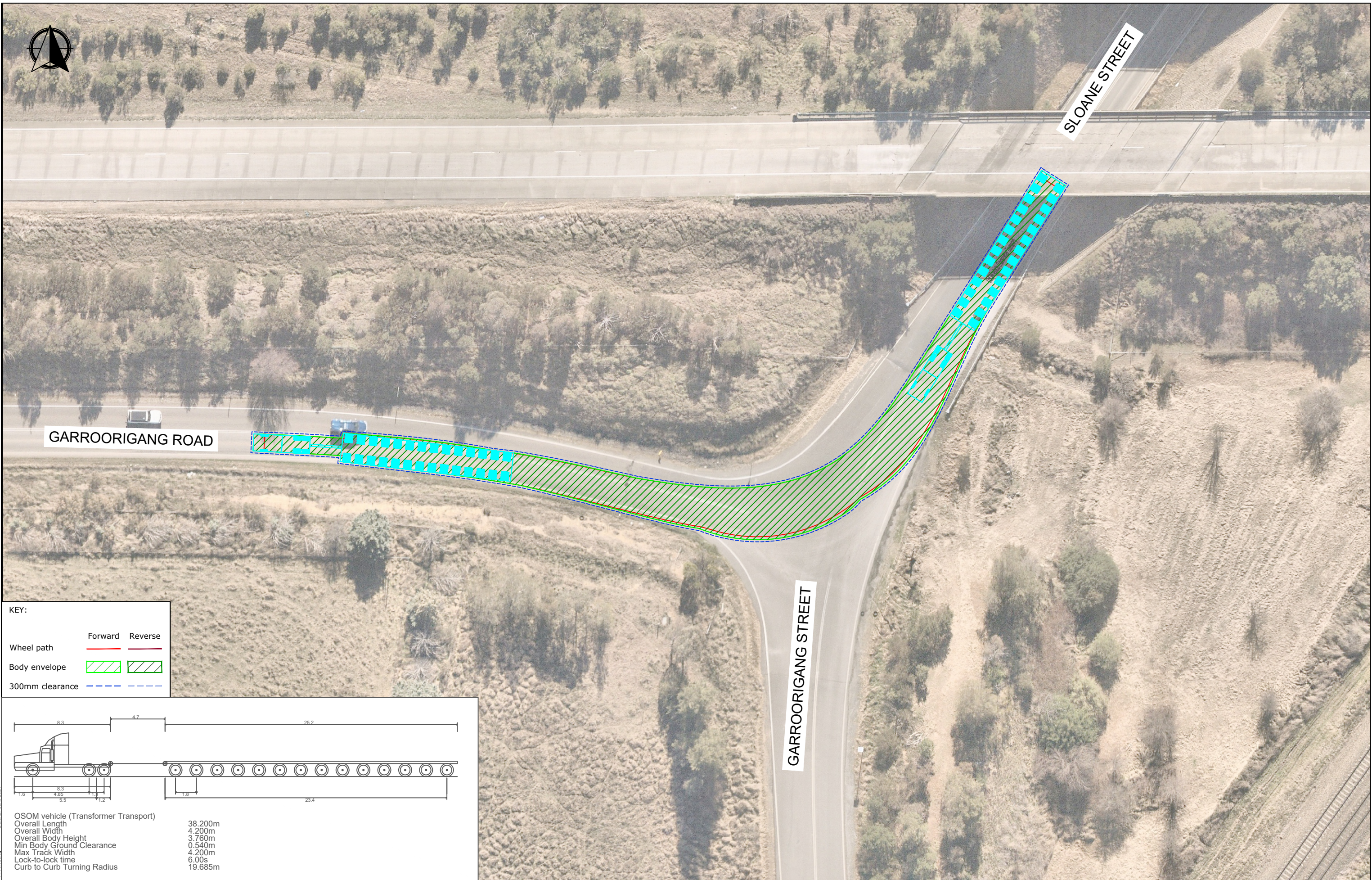
REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	JG	JR	JR	27/08/24



PROJECT	GUNDARY SOLAR FARM		
TITLE	SWEPT PATH ANALYSIS - SOUTHERN ROUTE - GARROORIGANG ROAD/SLOANE STREET - INBOUND 38m OSOM VEHICLE (TRANSFORMER TRANSPORT)		

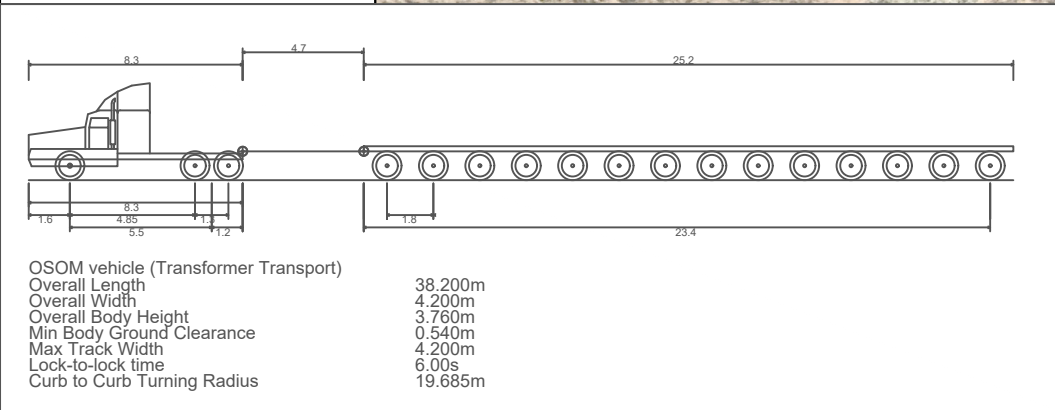
DWG No.	23042CAD002	
	FIGURE 3	
DATE STAMP	27 AUGUST 2024	
PROJECT No.	SCALE	REV.
23042	1:500 @A3	A

File name: 23042CAD002-240827-SWEPT PATH.dwg Date: 27_Aug_2024



KEY:

	Forward	Reverse
Wheel path		
Body envelope		
300mm clearance		



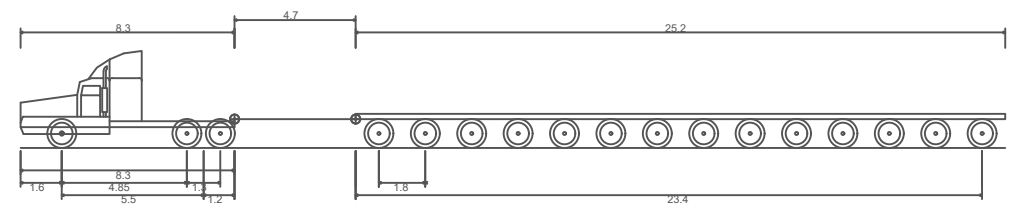
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A	ISSUE FOR DISCUSSION	JG	JR	JR	27/08/24



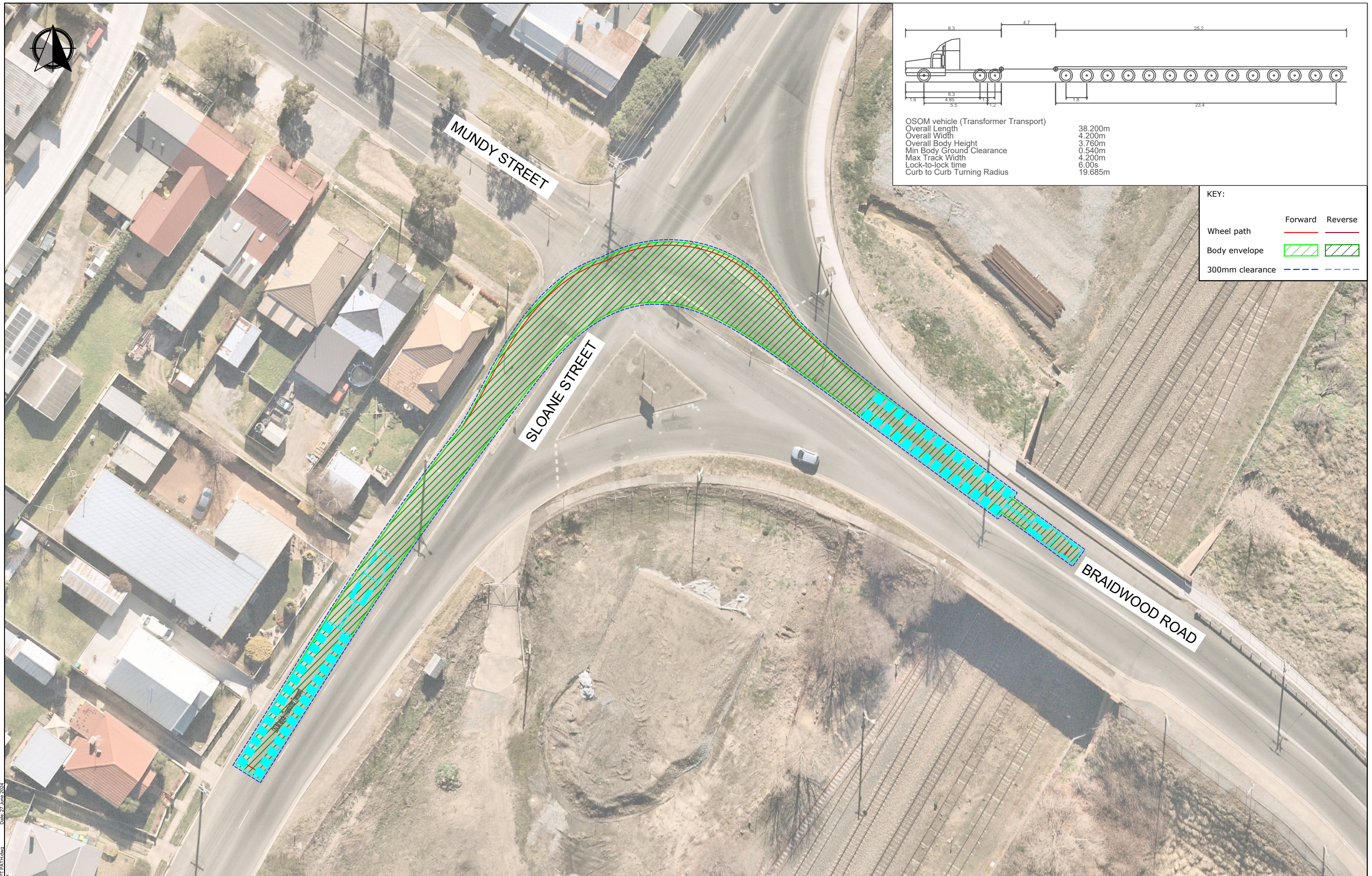
PROJECT	GUNDARY SOLAR FARM		
TITLE	SWEPT PATH ANALYSIS - SOUTHERN ROUTE - GARROORIGANG ROAD/SLOANE STREET - OUTBOUND 38m OSOM VEHICLE (TRANSFORMER TRANSPORT)		

DWG No.	23042CAD002	
	FIGURE 4	
DATE STAMP	27 AUGUST 2024	
PROJECT No.	SCALE	REV.
23042	1:500 @A3	A



OSOM vehicle (Transformer Transport)	
Overall Length	38.200m
Overall Width	4.200m
Overall Body Height	3.760m
Min Body Ground Clearance	0.540m
Max Track Width	4.200m
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	19.685m

KEY:		
	Forward	Reverse
Wheel path		
Body envelope		
300mm clearance		



REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	JG	JR	JR	27/08/24

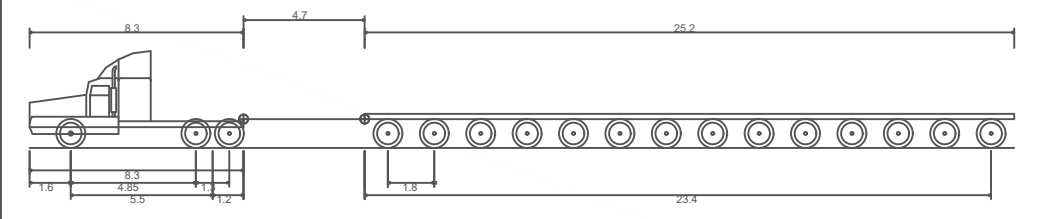


PROJECT: GUNDARY SOLAR FARM

TITLE: SWEPT PATH ANALYSIS - SOUTHERN ROUTE - SLOANE STREET/BRAIDWOOD ROAD - INBOUND
38m OSOM VEHICLE (TRANSFORMER TRANSPORT)

DWG No.	23042CAD002	
	FIGURE 5	
DATE STAMP	27 AUGUST 2024	
PROJECT No.	SCALE	REV.
23042	1:500 @A3	A

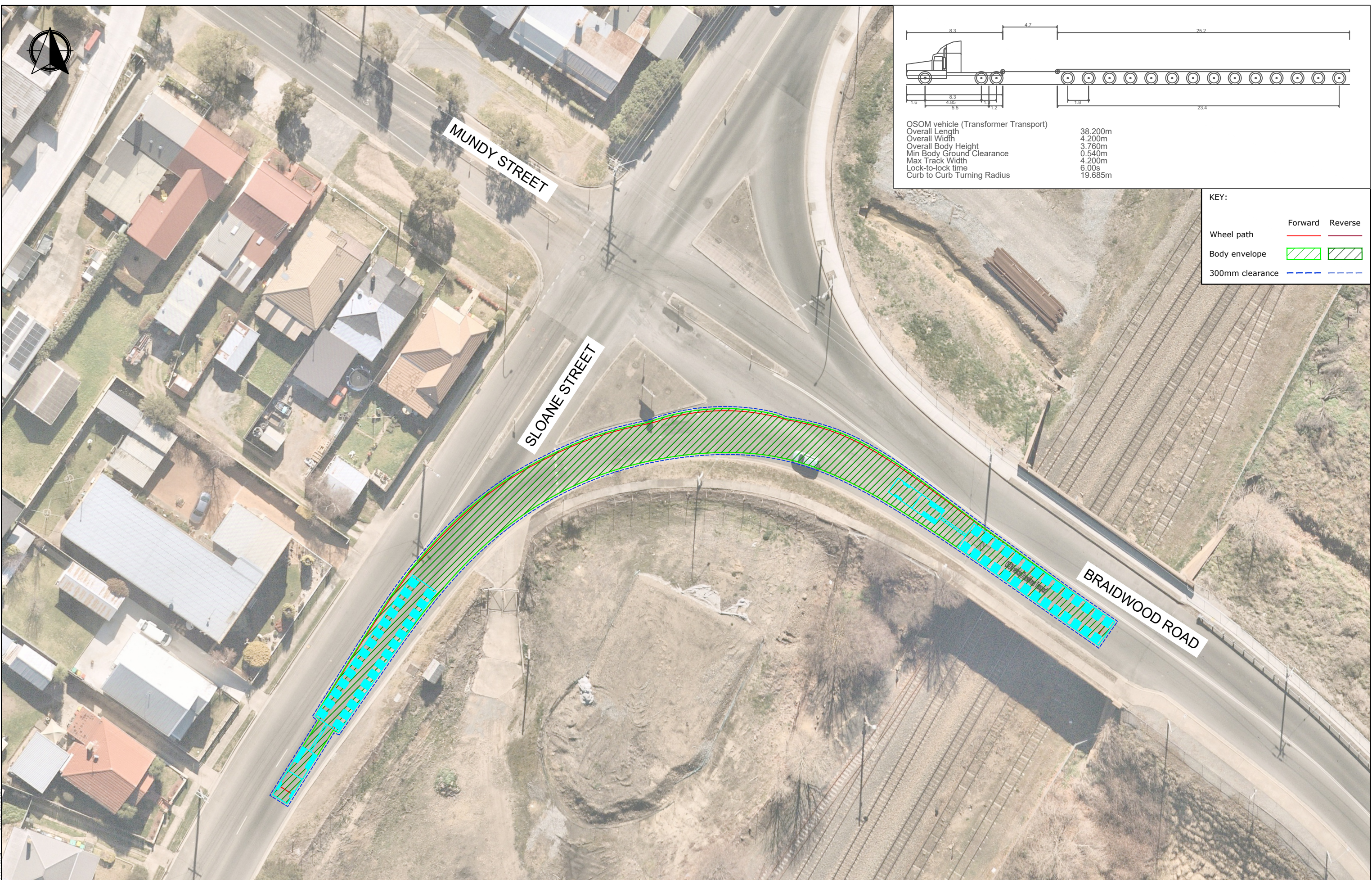
Filename: 23042CAD002-240827-SWEPT PATH.dwg Date: 27_Aug_2024



OSOM vehicle (Transformer Transport)	
Overall Length	38.200m
Overall Width	4.200m
Overall Body Height	3.760m
Min Body Ground Clearance	0.540m
Max Track Width	4.200m
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	19.685m

KEY:

	Forward	Reverse
Wheel path		
Body envelope		
300mm clearance		



File name: 23042CAD002-240827-SWEEP PATH.dwg Date: 27_Aug_2024

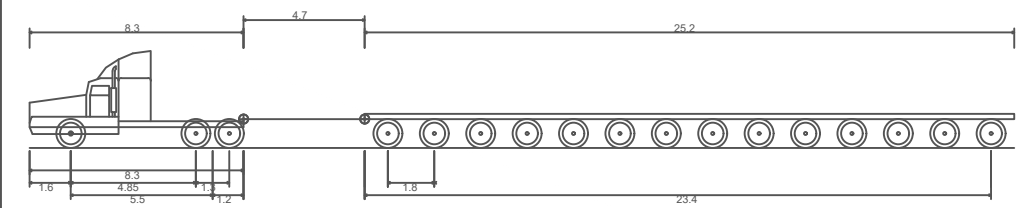
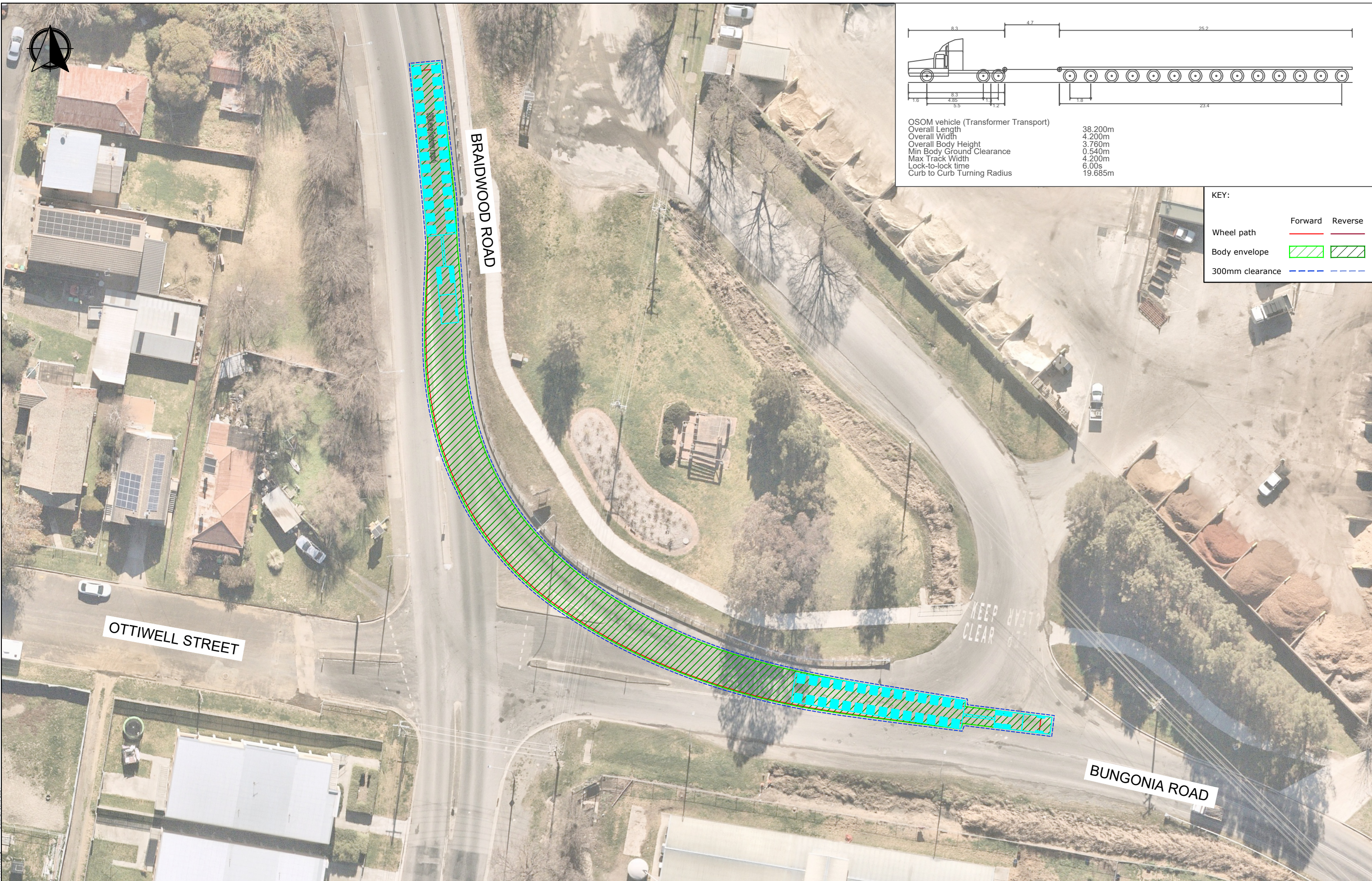
REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	JG	JR	JR	27/08/24



PROJECT: GUNDARY SOLAR FARM

TITLE: SWEEP PATH ANALYSIS - SOUTHERN ROUTE - SLOANE STREET/BRAIDWOOD ROAD - OUTBOUND
38m OSOM VEHICLE (TRANSFORMER TRANSPORT)

DWG No.	23042CAD002	
	FIGURE 6	
DATE STAMP	27 AUGUST 2024	
PROJECT No.	SCALE	REV.
23042	1:500 @A3	A



OSOM vehicle (Transformer Transport)	
Overall Length	38.200m
Overall Width	4.200m
Overall Body Height	3.760m
Min Body Ground Clearance	0.540m
Max Track Width	4.200m
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	19.685m

KEY:

	Forward	Reverse
Wheel path		
Body envelope		
300mm clearance		

REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	JG	JR	JR	27/08/24

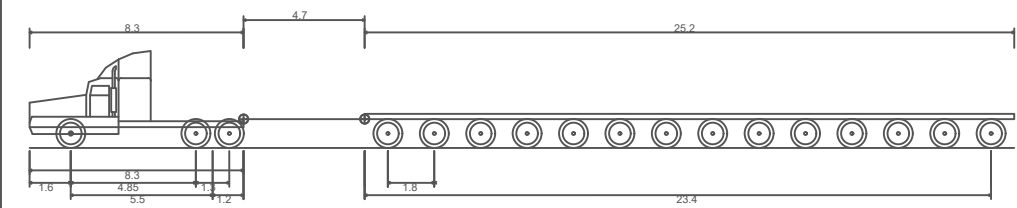
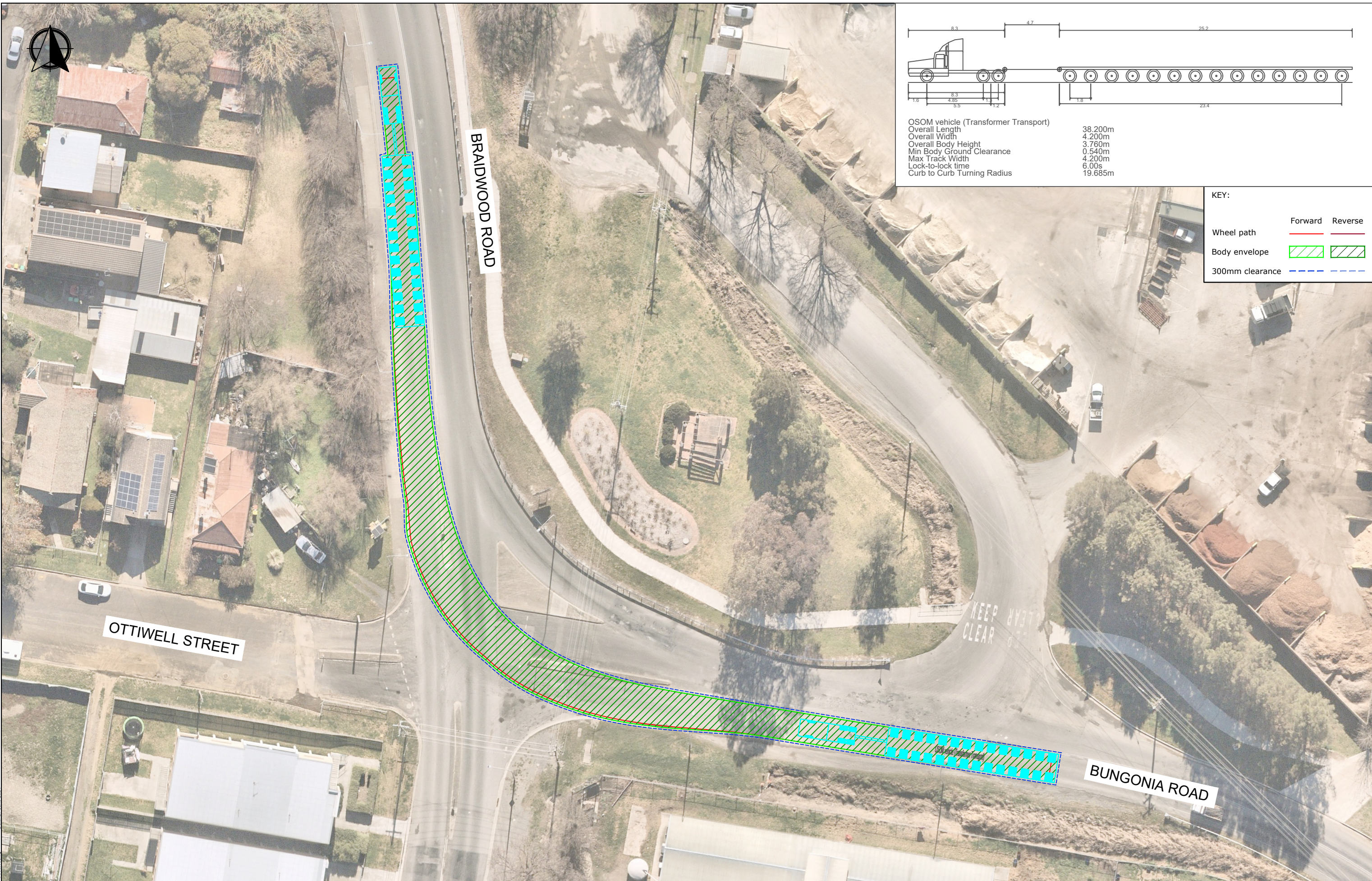


PROJECT: GUNDARY SOLAR FARM

TITLE: SWEPT PATH ANALYSIS - BRAIDWOOD ROAD/BUNGONIA ROAD - INBOUND
38m OSOM VEHICLE (TRANSFORMER TRANSPORT)

DWG No.	23042CAD002	
	FIGURE 7	
DATE STAMP	27 AUGUST 2024	
PROJECT No.	SCALE	REV.
23042	1:500 @A3	A

File name: 23042CAD002-240827-SWEPT PATH.dwg Date: 27_Aug_2024



OSOM vehicle (Transformer Transport)	
Overall Length	38.200m
Overall Width	4.200m
Overall Body Height	3.760m
Min Body Ground Clearance	0.540m
Max Track Width	4.200m
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	19.685m

KEY:

	Forward	Reverse
Wheel path		
Body envelope		
300mm clearance		

File name: 23042CAD002-240827-SWEEP PATH.dwg Date: 27_Aug_2024

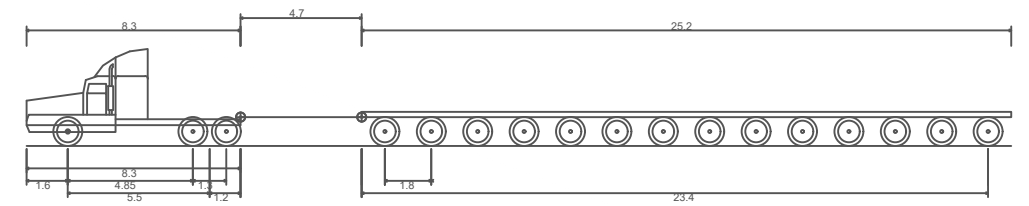
REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	JG	JR	JR	27/08/24



PROJECT: GUNDARY SOLAR FARM

TITLE: SWEPT PATH ANALYSIS - BRAIDWOOD ROAD/BUNGONIA ROAD - OUTBOUND
38m OSOM VEHICLE (TRANSFORMER TRANSPORT)

DWG No.	23042CAD002	
	FIGURE 8	
DATE STAMP	27 AUGUST 2024	
PROJECT No.	SCALE	REV.
23042	1:500 @A3	A



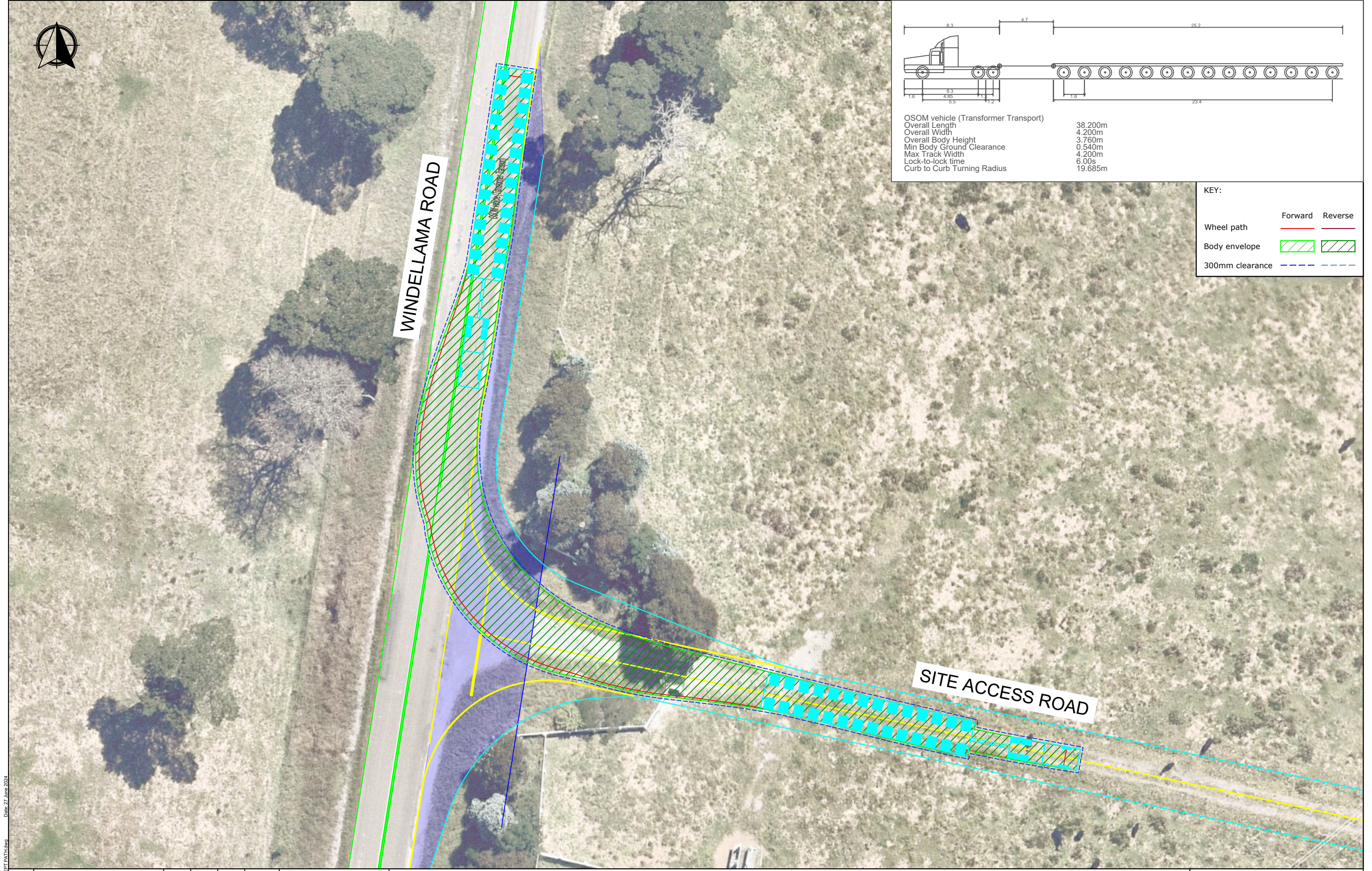
OSOM vehicle (Transformer Transport)	
Overall Length	38.200m
Overall Width	4.200m
Overall Body Height	3.760m
Min Body Ground Clearance	0.540m
Max Track Width	4.200m
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	19.685m

KEY:

	Forward	Reverse
Wheel path		
Body envelope		
300mm clearance		

WINDELLAMA ROAD

SITE ACCESS ROAD



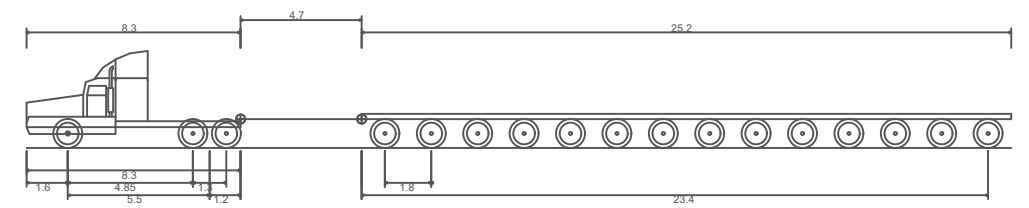
REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	JG	JR	JR	27/08/24



PROJECT	GUNDARY SOLAR FARM		
TITLE	SWEPT PATH ANALYSIS - SITE ACCESS - INBOUND 38m OSOM VEHICLE (TRANSFORMER TRANSPORT)		

DWG No.	23042CAD002		
	FIGURE 9		
DATE STAMP	27 AUGUST 2024		
PROJECT No.	SCALE	REV.	
23042	1:400 @A3	A	

Filename: 23042CAD002-240827-SWEPT PATH.dwg Date: 27_Aug_2024



OSOM vehicle (Transformer Transport)	
Overall Length	38.200m
Overall Width	4.200m
Overall Body Height	3.760m
Min Body Ground Clearance	0.540m
Max Track Width	4.200m
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	19.685m

KEY:		
	Forward	Reverse
Wheel path		
Body envelope		
300mm clearance		

WINDELLAMA ROAD

SITE ACCESS ROAD

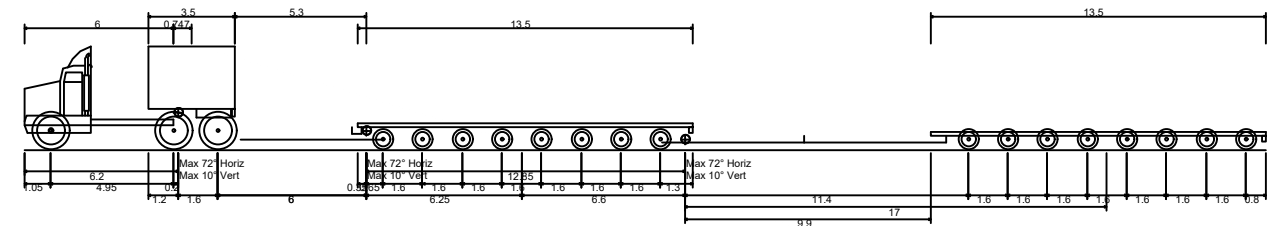
REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	JG	JR	JR	27/08/24



PROJECT	GUNDARY SOLAR FARM		
TITLE	SWEPT PATH ANALYSIS - SITE ACCESS - OUTBOUND 38m OSOM VEHICLE (TRANSFORMER TRANSPORT)		

DWG No.	23042CAD002		
	FIGURE 10		
DATE STAMP	27 AUGUST 2024		
PROJECT No.	SCALE	REV.	
23042	1:400 @A3	A	

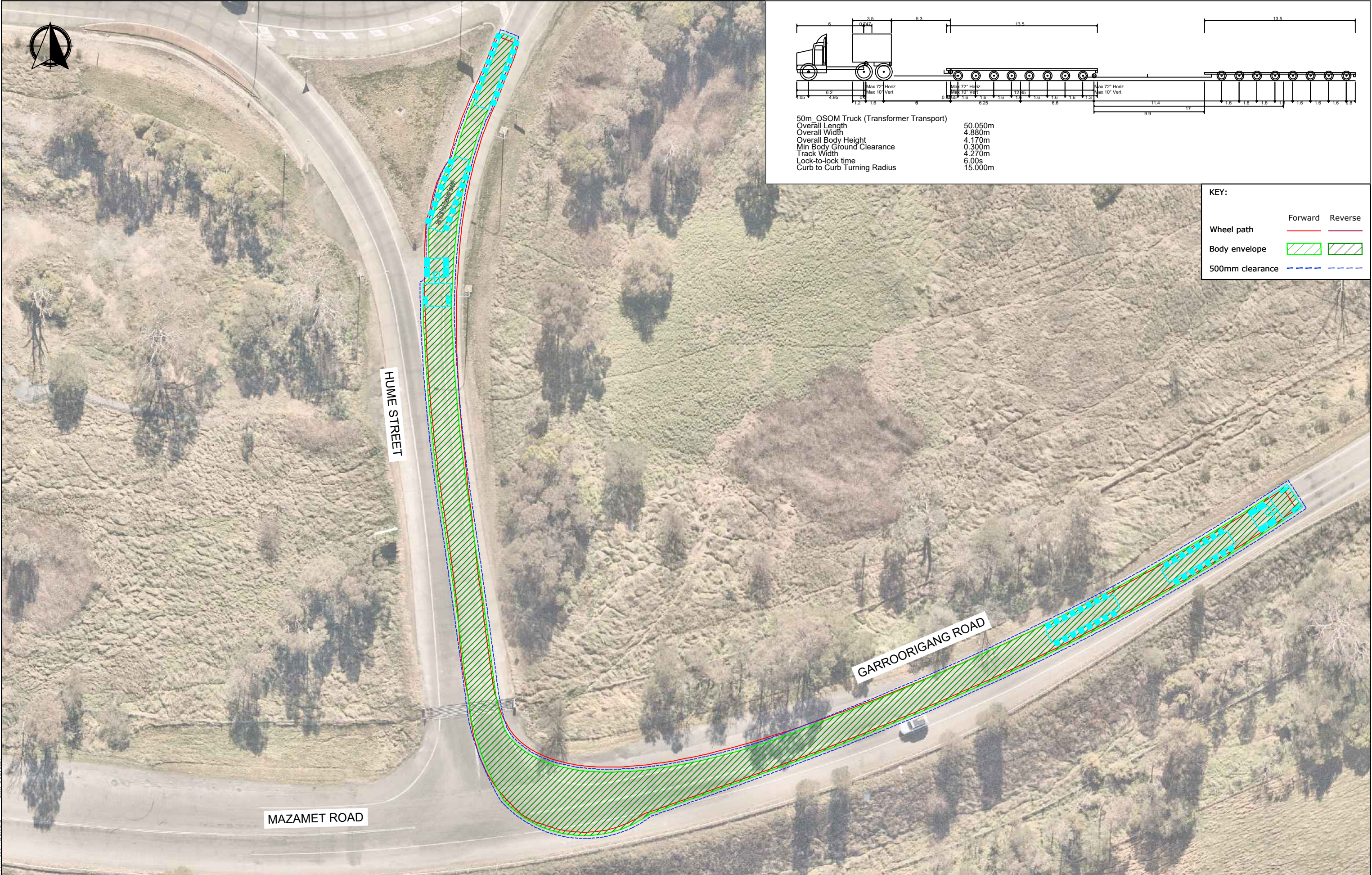
Filename: 23042CAD002-240827-SWEPT PATH.dwg Date: 27_Aug_2024



50m OSOM Truck (Transformer Transport)
 Overall Length 50.050m
 Overall Width 4.880m
 Overall Body Height 4.170m
 Min Body Ground Clearance 0.300m
 Track Width 4.270m
 Lock-to-lock time 6.00s
 Curb to Curb Turning Radius 15.000m

KEY:

	Forward	Reverse
Wheel path		
Body envelope		
500mm clearance		



Date: 19 July 2024
 Filename: 23042CAD003-240719-SWEEP PATH 50m TRUCK.dwg

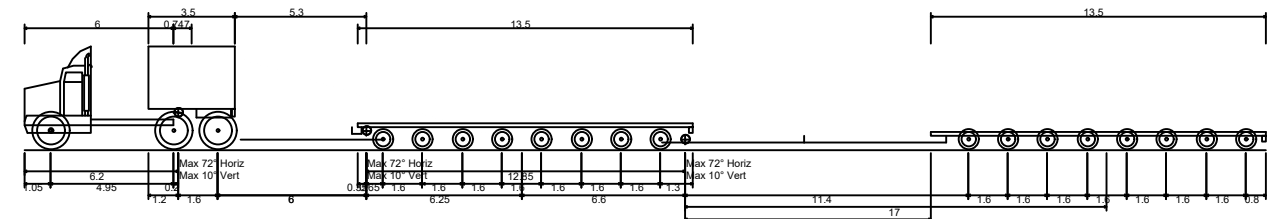
REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	HT	JR	JR	19/07/24



PROJECT: GUNDARY SOLAR FARM

TITLE: SWEEP PATH ANALYSIS - SOUTHERN ROUTE - HUME STREET/GARROORIGANG ROAD - INBOUND 50M OSOM VEHICLE (TRANSFORMER TRANSPORT)

DWG No.	23042CAD003		
	FIGURE 1		
DATE STAMP	19 JULY 2024		
PROJECT No.	SCALE	REV.	
23042	1:600 @A3	A	

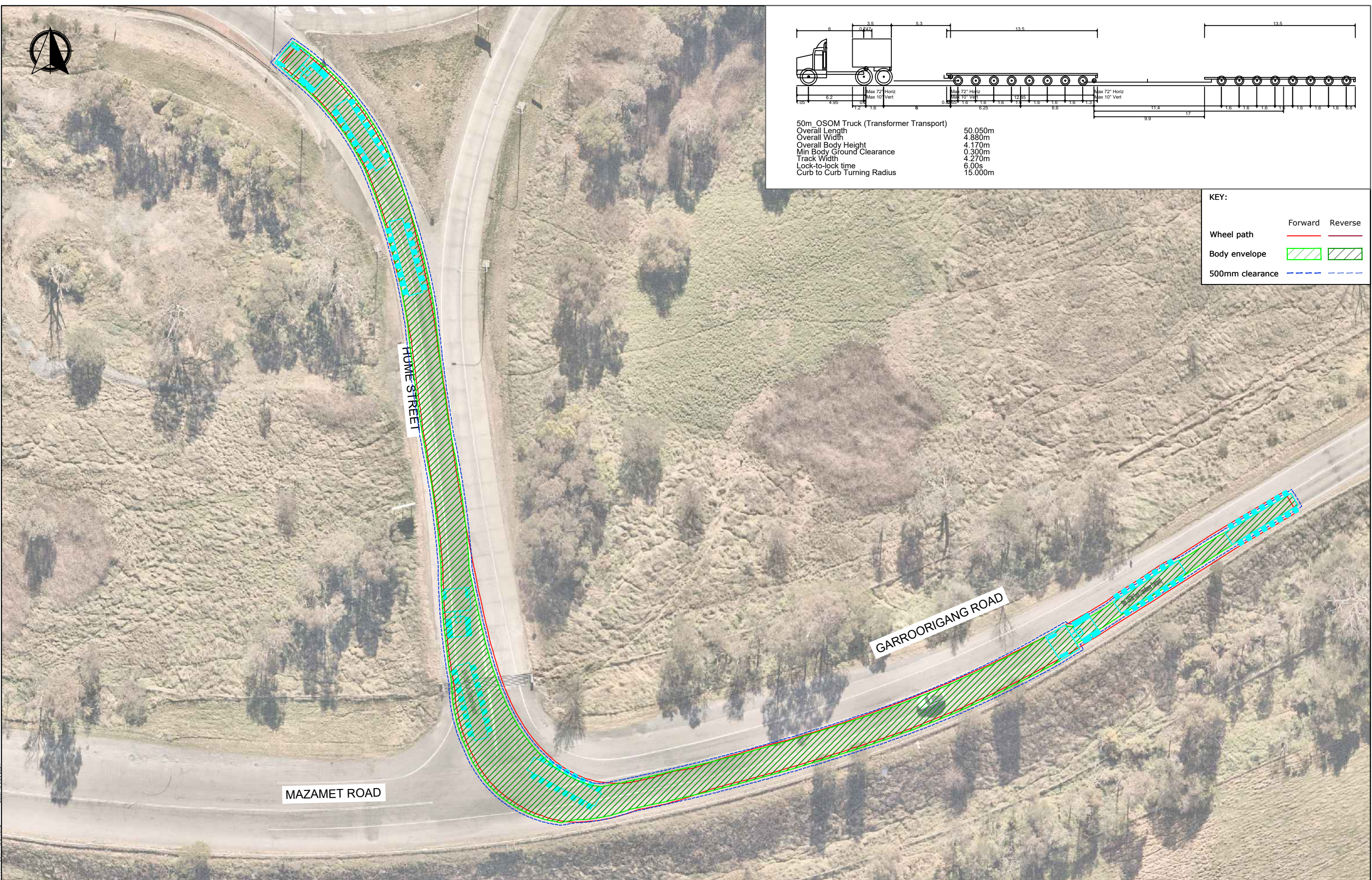


50m OSOM Truck (Transformer Transport)

Overall Length	50.050m
Overall Width	4.880m
Overall Body Height	4.170m
Min Body Ground Clearance	0.300m
Track Width	4.270m
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	15.000m

KEY:

	Forward	Reverse
Wheel path		
Body envelope		
500mm clearance		



Date: 19 July 2024
Filename: 23042CAD003-240719-SWEPT PATH 50m TRUCK.dwg

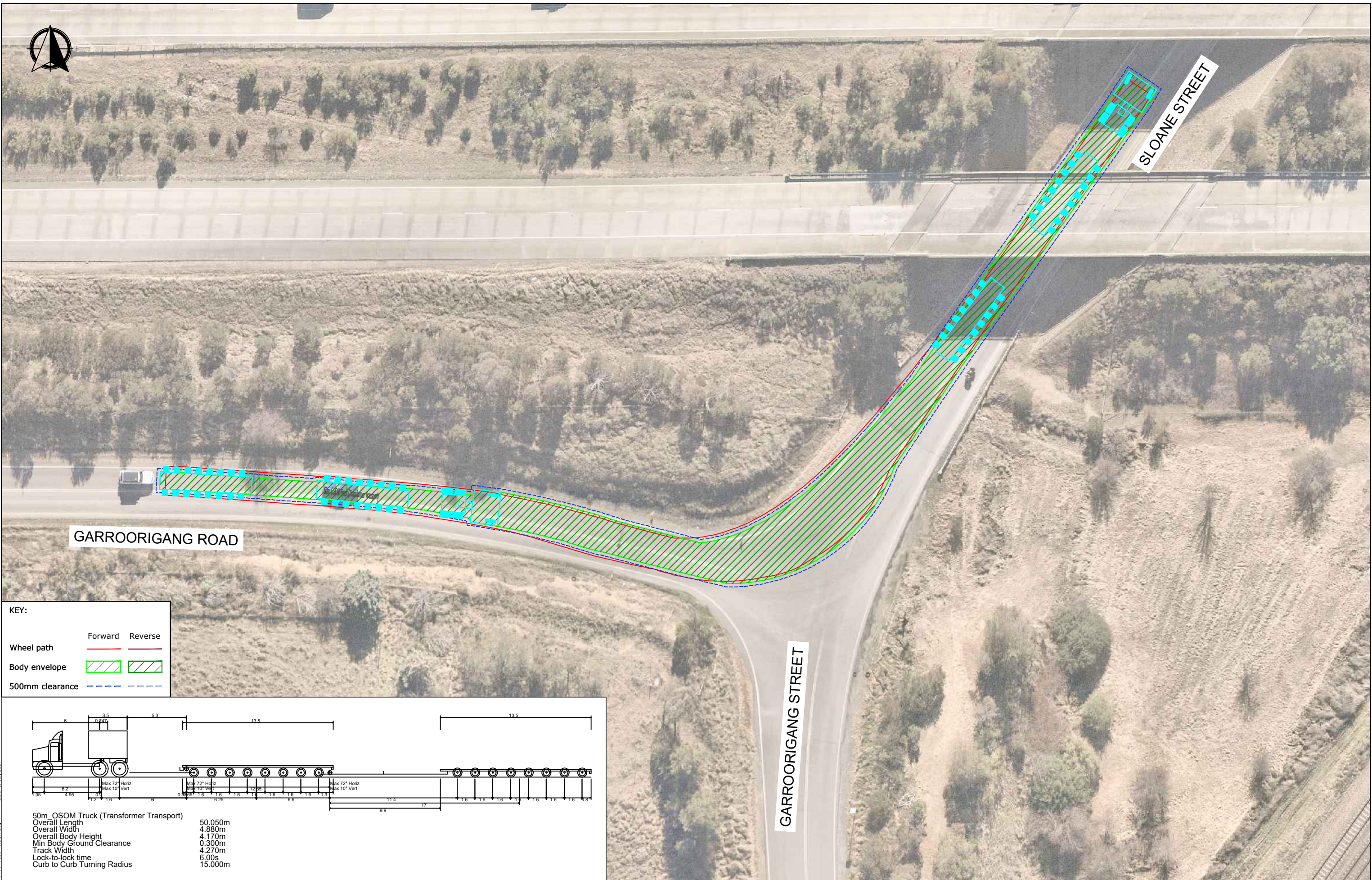
REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	HT	JR	JR	19/07/24



PROJECT: GUNDARY SOLAR FARM

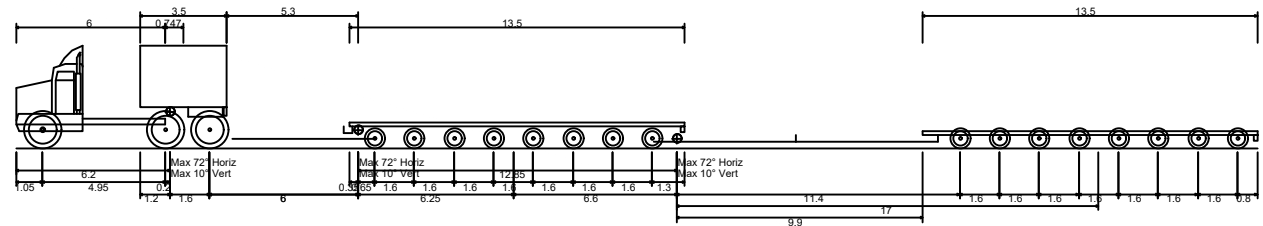
TITLE: SWEPT PATH ANALYSIS - SOUTHERN ROUTE - HUME STREET/GARROORIGANG ROAD - OUTBOUND 50M OSOM VEHICLE (TRANSFORMER TRANSPORT)

DWG No.	23042CAD003	
	FIGURE 2	
DATE STAMP	19 JULY 2024	
PROJECT No.	SCALE	REV.
23042	1:600 @A3	A



KEY:

	Forward	Reverse
Wheel path		
Body envelope		
500mm clearance		



50m OSOM Truck (Transformer Transport)	
Overall Length	50.050m
Overall Width	4.880m
Overall Body Height	4.170m
Min Body Ground Clearance	0.300m
Track Width	4.270m
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	15.000m

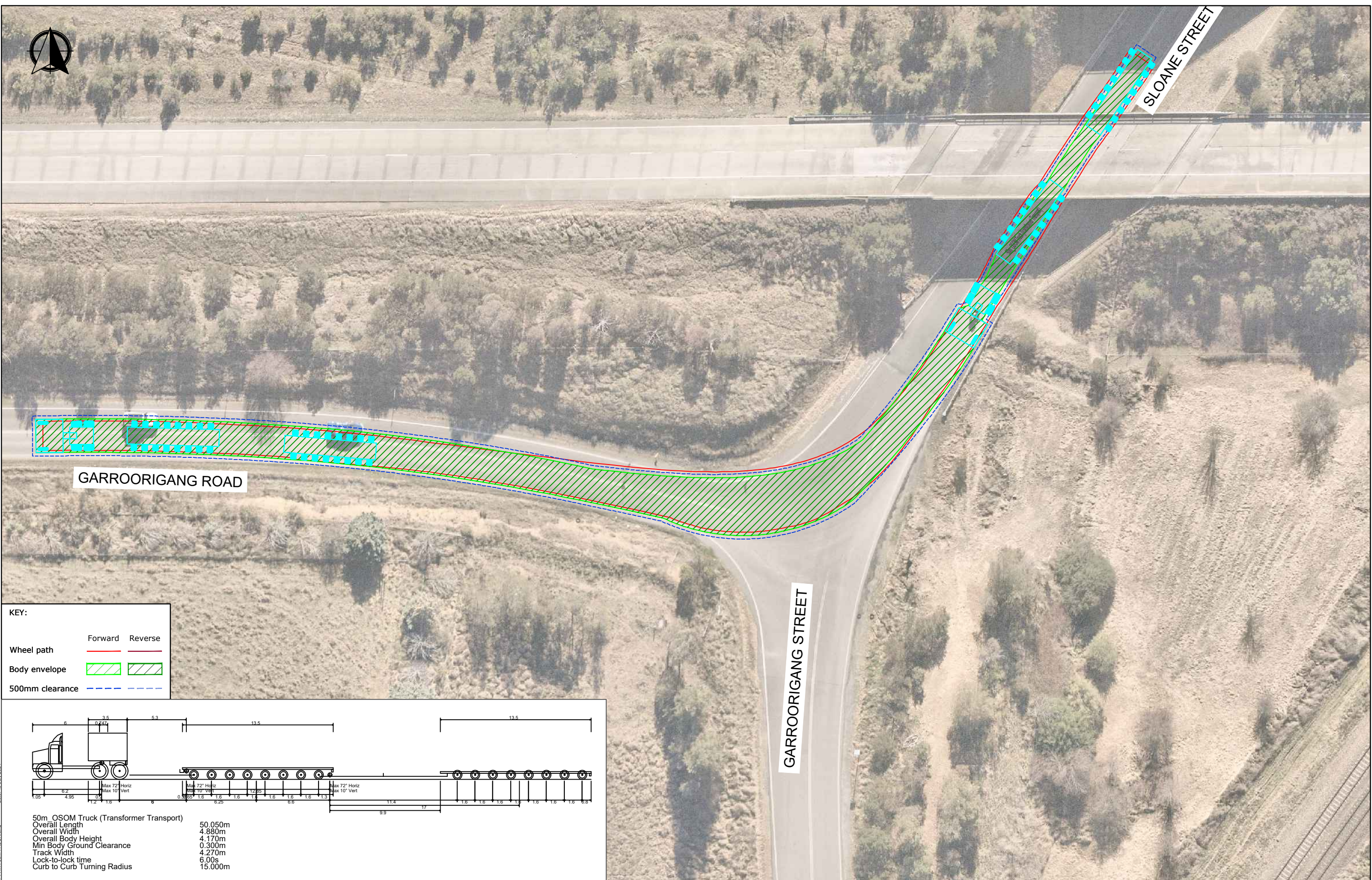
REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	HT	JR	JR	19/07/24



PROJECT	GUNDARY SOLAR FARM		
TITLE	SWEPT PATH ANALYSIS - SOUTHERN ROUTE - GARROORIGANG ROAD/SLOANE STREET - INBOUND 50M OSOM VEHICLE (TRANSFORMER TRANSPORT)		

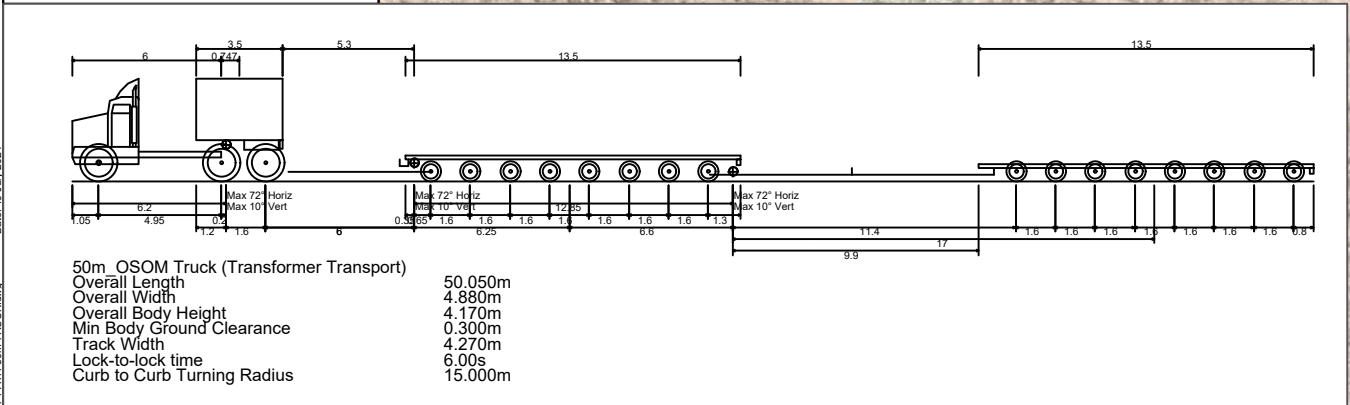
DWG No.	23042CAD003		
	FIGURE 3		
DATE STAMP	19 JULY 2024		
PROJECT No.	SCALE	REV.	
23042	1:500 @A3	A	

File name: 23042CAD003-240719-SWEPT PATH 50m TRUCK.dwg Date: 19 July 2024



KEY:

	Forward	Reverse
Wheel path		
Body envelope		
500mm clearance		



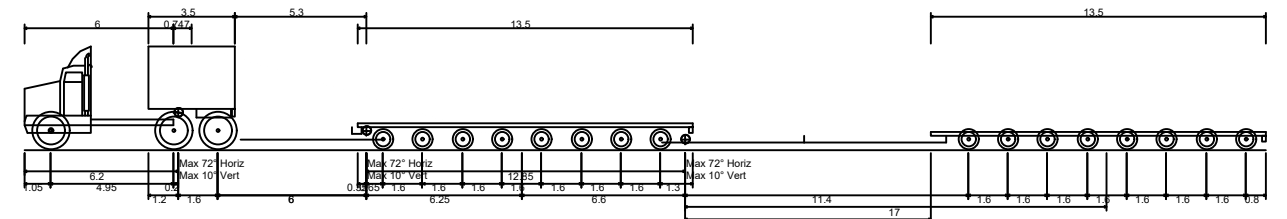
REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	HT	JR	JR	19/07/24



PROJECT	GUNDARY SOLAR FARM		
TITLE	SWEPT PATH ANALYSIS - SOUTHERN ROUTE - GARROORIGANG ROAD/SLOANE STREET - OUTBOUND 50M OSOM VEHICLE (TRANSFORMER TRANSPORT)		

DWG No.	23042CAD003		
	FIGURE 4		
DATE STAMP	19 JULY 2024		
PROJECT No.	SCALE	REV.	
23042	1:500 @A3	A	

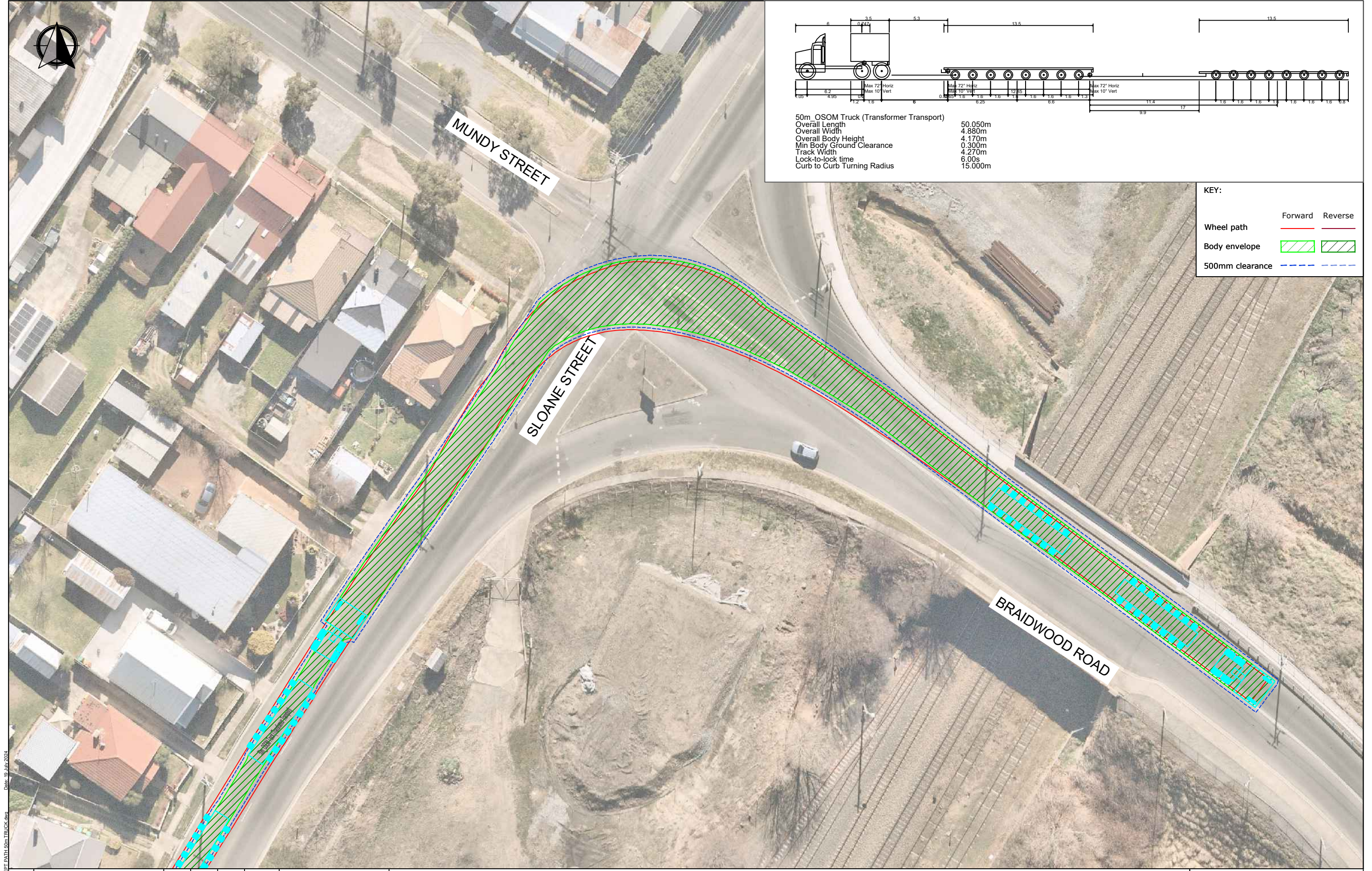
Date: 19 July 2024
Filename: 23042CAD003-240719-SWEPT PATH 50m TRUCK.dwg



50m OSOM Truck (Transformer Transport)
 Overall Length 50.050m
 Overall Width 4.880m
 Overall Body Height 4.170m
 Min Body Ground Clearance 0.300m
 Track Width 4.270m
 Lock-to-lock time 6.00s
 Curb to Curb Turning Radius 15.000m

KEY:

Wheel path	Forward	Reverse
Body envelope		
500mm clearance		



REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	HT	JR	JR	19/07/24

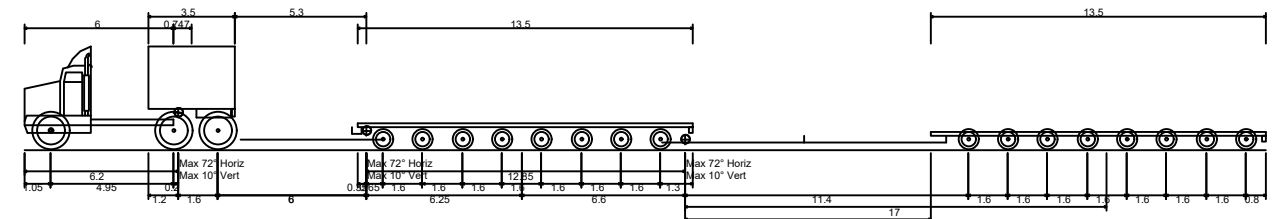


PROJECT: GUNDARY SOLAR FARM

TITLE: SWEPT PATH ANALYSIS - SOUTHERN ROUTE - SLOANE STREET/BRAIDWOOD ROAD - INBOUND 50M OSOM VEHICLE (TRANSFORMER TRANSPORT)

DWG No.	23042CAD003	
	FIGURE 5	
DATE STAMP	19 JULY 2024	
PROJECT No.	SCALE	REV.
23042	1:500 @A3	A

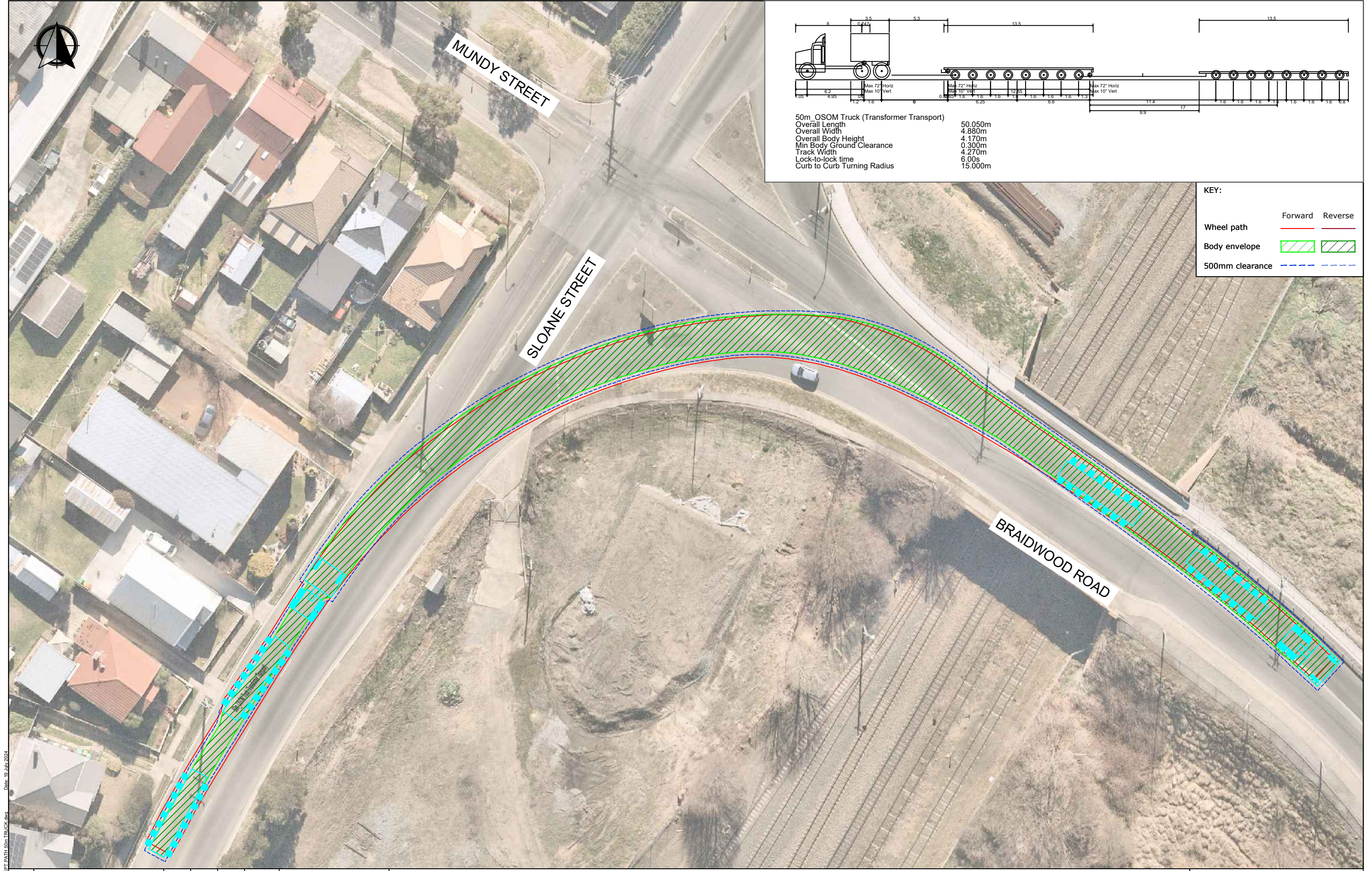
Filename: 23042CAD003-240719-SWEPT PATH 50m TRUCK.dwg Date: 19 JULY 2024



50m OSOM Truck (Transformer Transport)	50.050m
Overall Length	4.880m
Overall Width	4.170m
Overall Body Height	0.300m
Min Body Ground Clearance	4.270m
Track Width	6.00s
Lock-to-lock time	15.000m
Curb to Curb Turning Radius	

KEY:

Wheel path	Forward	Reverse
Body envelope		
500mm clearance		



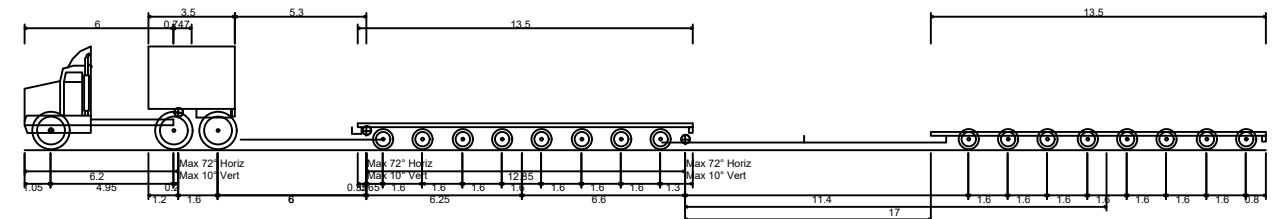
REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	HT	JR	JR	19/07/24



PROJECT	GUNDARY SOLAR FARM		
TITLE	SWEPT PATH ANALYSIS - SOUTHERN ROUTE - SLOANE STREET/BRAIDWOOD ROAD - INBOUND 50M OSOM VEHICLE (TRANSFORMER TRANSPORT)		

DWG No.	23042CAD003		
	FIGURE 6		
DATE STAMP	19 JULY 2024		
PROJECT No.	SCALE	REV.	
23042	1:500 @A3	A	

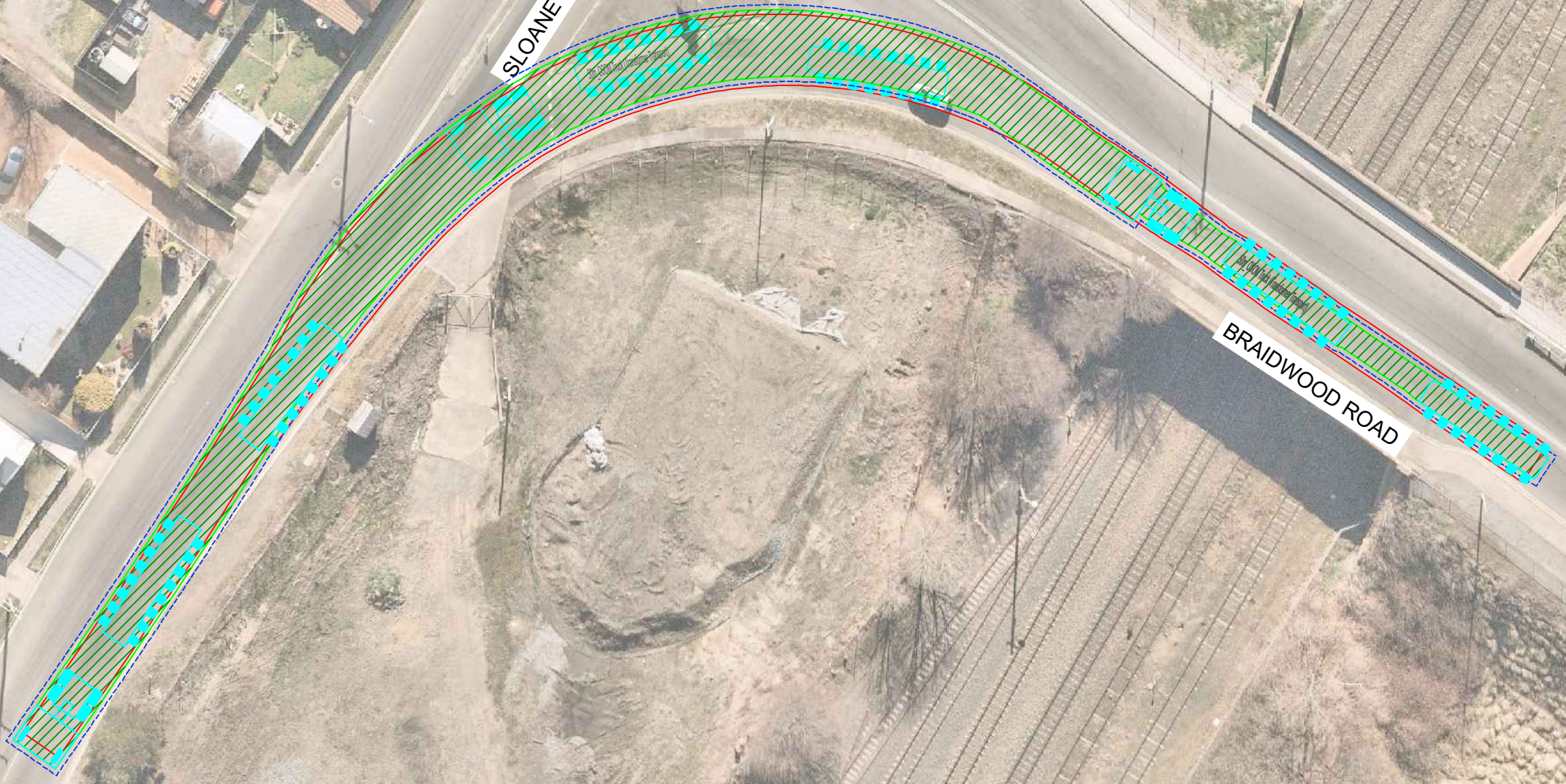
Date: 19 July 2024
Filename: 23042CAD003-240719-SWEPT PATH 50m TRUCK.dwg



50m OSOM Truck (Transformer Transport)
 Overall Length 50.050m
 Overall Width 4.880m
 Overall Body Height 4.170m
 Min Body Ground Clearance 0.300m
 Track Width 4.270m
 Lock-to-lock time 6.00s
 Curb to Curb Turning Radius 15.000m

KEY:

	Forward	Reverse
Wheel path		
Body envelope		
500mm clearance		



Date: 19 JULY 2024
 File name: 23042CAD003-240716 SWEEP PATH 50m TRUCK.dwg

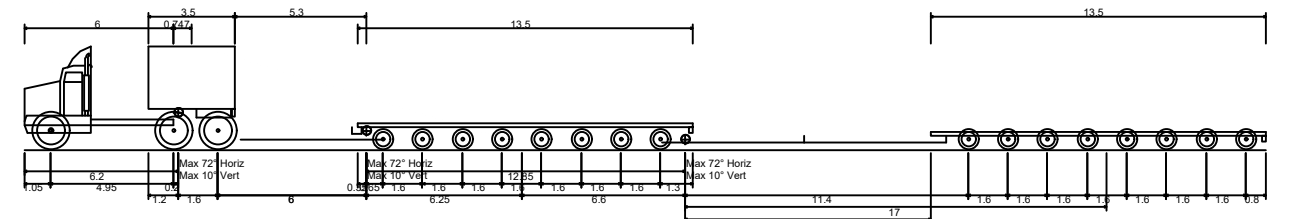
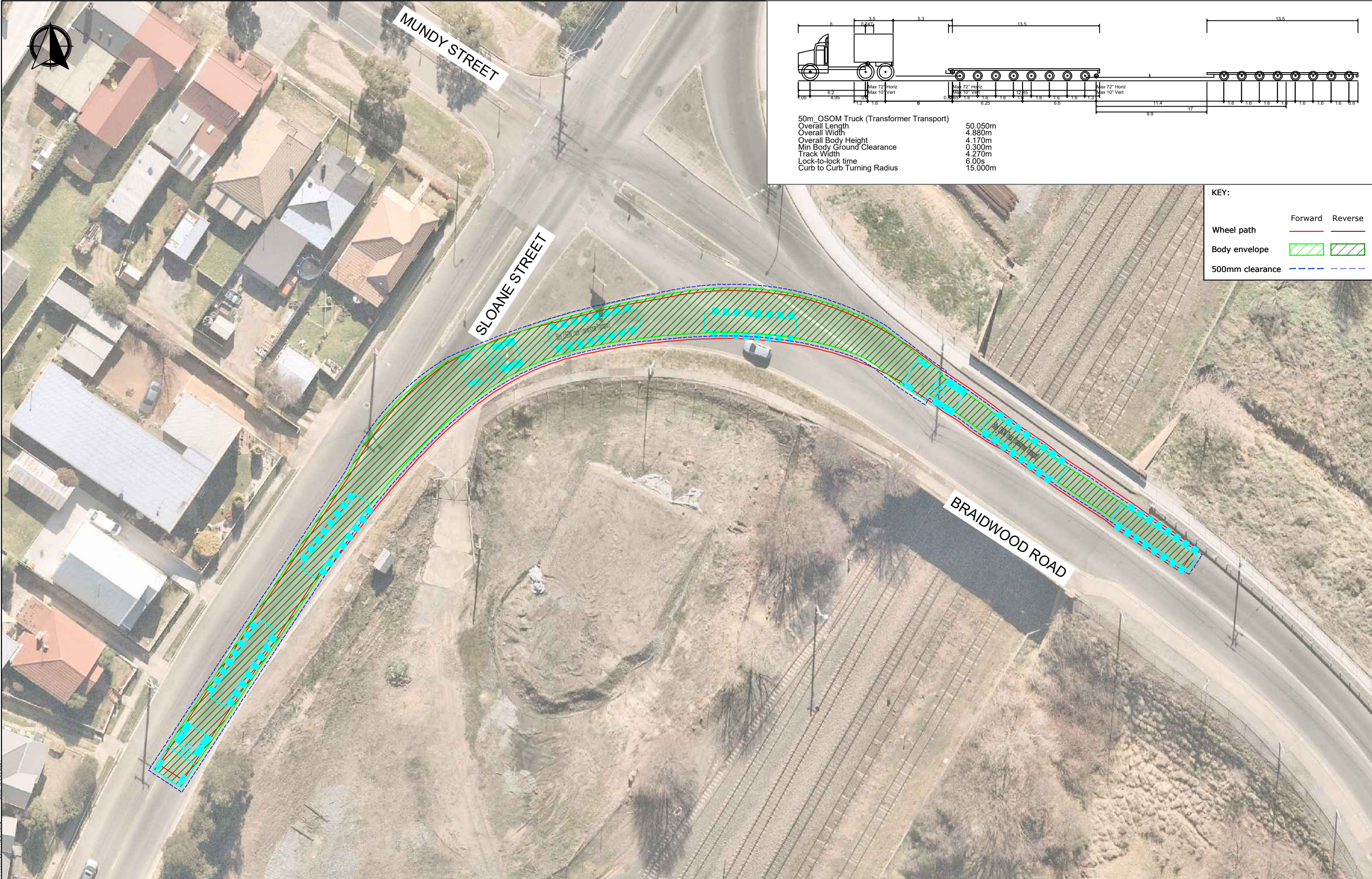
REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	HT	JR	JR	19/07/24



PROJECT: GUNDARY SOLAR FARM

TITLE: SWEEP PATH ANALYSIS - SOUTHERN ROUTE - SLOANE STREET/BRAIDWOOD ROAD - OUTBOUND 50M OSOM VEHICLE (TRANSFORMER TRANSPORT)

DWG No.	23042CAD003		
	FIGURE 7		
DATE STAMP	19 JULY 2024		
PROJECT No.	SCALE	REV.	
23042	1:500 @A3	A	



50m OSOM Truck (Transformer Transport)

Overall Length	50.050m
Overall Width	4.880m
Overall Body Height	4.170m
Min Body Ground Clearance	0.300m
Track Width	4.270m
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	15.000m

KEY:

	Forward	Reverse
Wheel path		
Body envelope		
500mm clearance		

File name: 23042CAD003-240716-SWEEP PATH 50m TRUCK.dwg Date: 19 JULY 2024

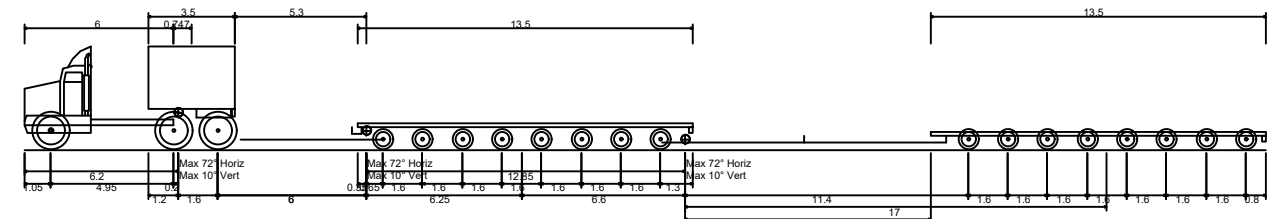
REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	HT	JR	JR	19/07/24



PROJECT: GUNDARY SOLAR FARM

TITLE: SWEEP PATH ANALYSIS - SOUTHERN ROUTE - SLOANE STREET/BRAIDWOOD ROAD - OUTBOUND 50M OSOM VEHICLE (TRANSFORMER TRANSPORT)

DWG No.	23042CAD003 FIGURE 8		
DATE STAMP	19 JULY 2024		
PROJECT No.	SCALE	REV.	
23042	1:500 @A3	A	

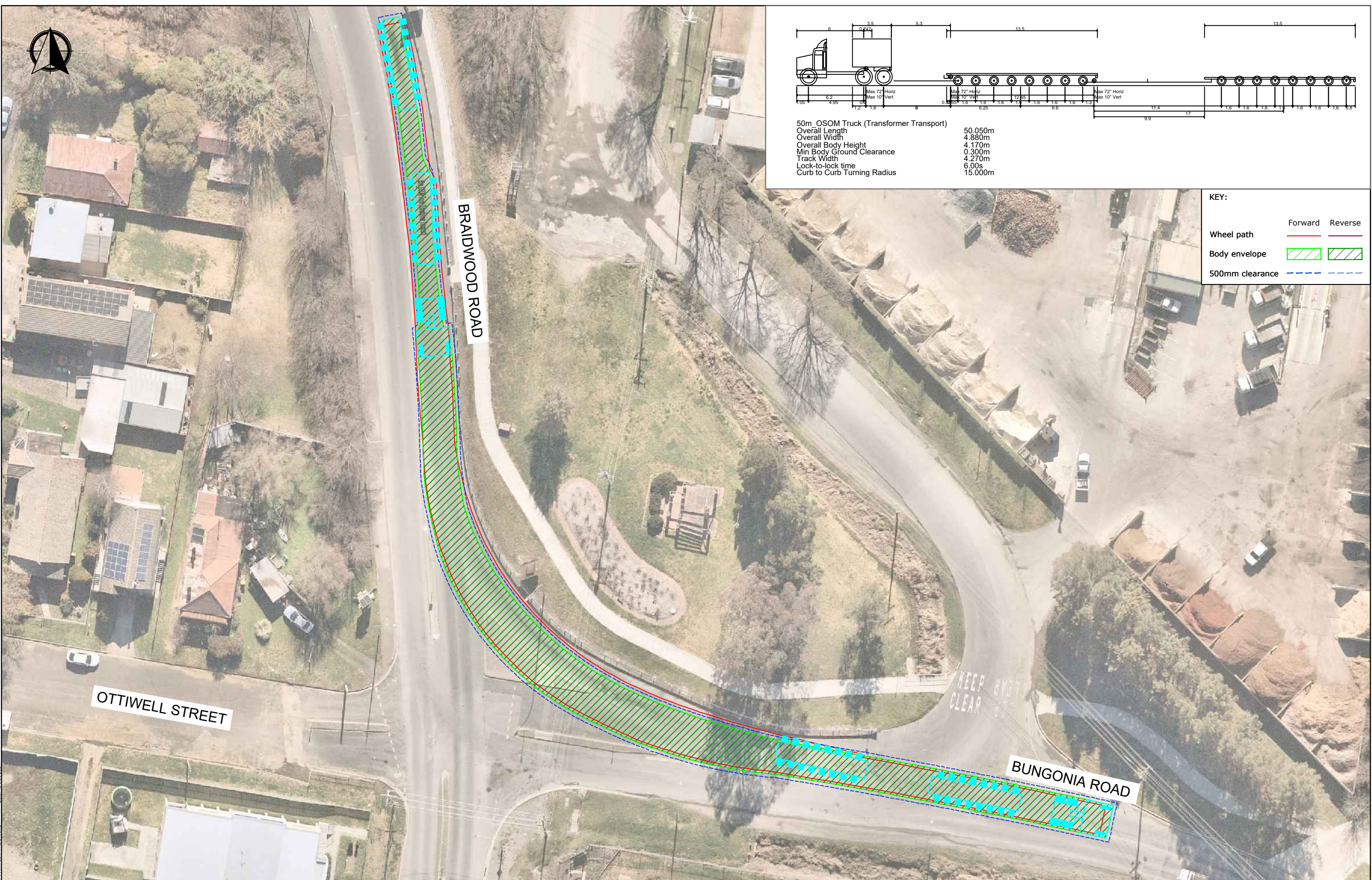


50m OSOM Truck (Transformer Transport)

Overall Length	50.050m
Overall Width	4.880m
Overall Body Height	4.170m
Min Body Ground Clearance	0.300m
Track Width	4.270m
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	15.000m

KEY:

	Forward	Reverse
Wheel path		
Body envelope		
500mm clearance		



File name: 23042CAD003-240716 SWEEP PATH 50m TRUCK.dwg Date: 19 JULY 2024

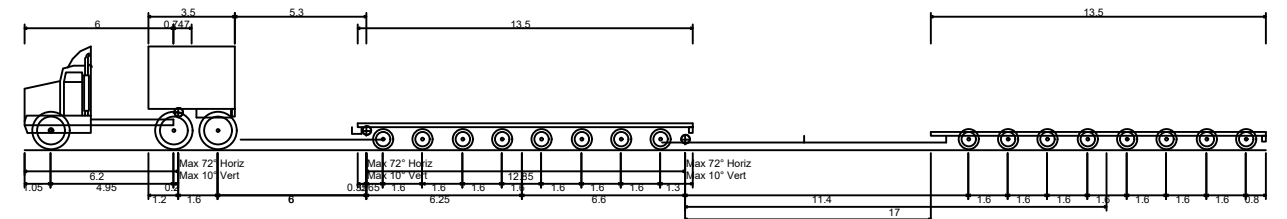
REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	HT	JR	JR	19/07/24



PROJECT: GUNDARY SOLAR FARM

TITLE: SWEEP PATH ANALYSIS - BRAIDWOOD ROAD/BUNGONIA ROAD - INBOUND
50M OSOM VEHICLE (TRANSFORMER TRANSPORT)

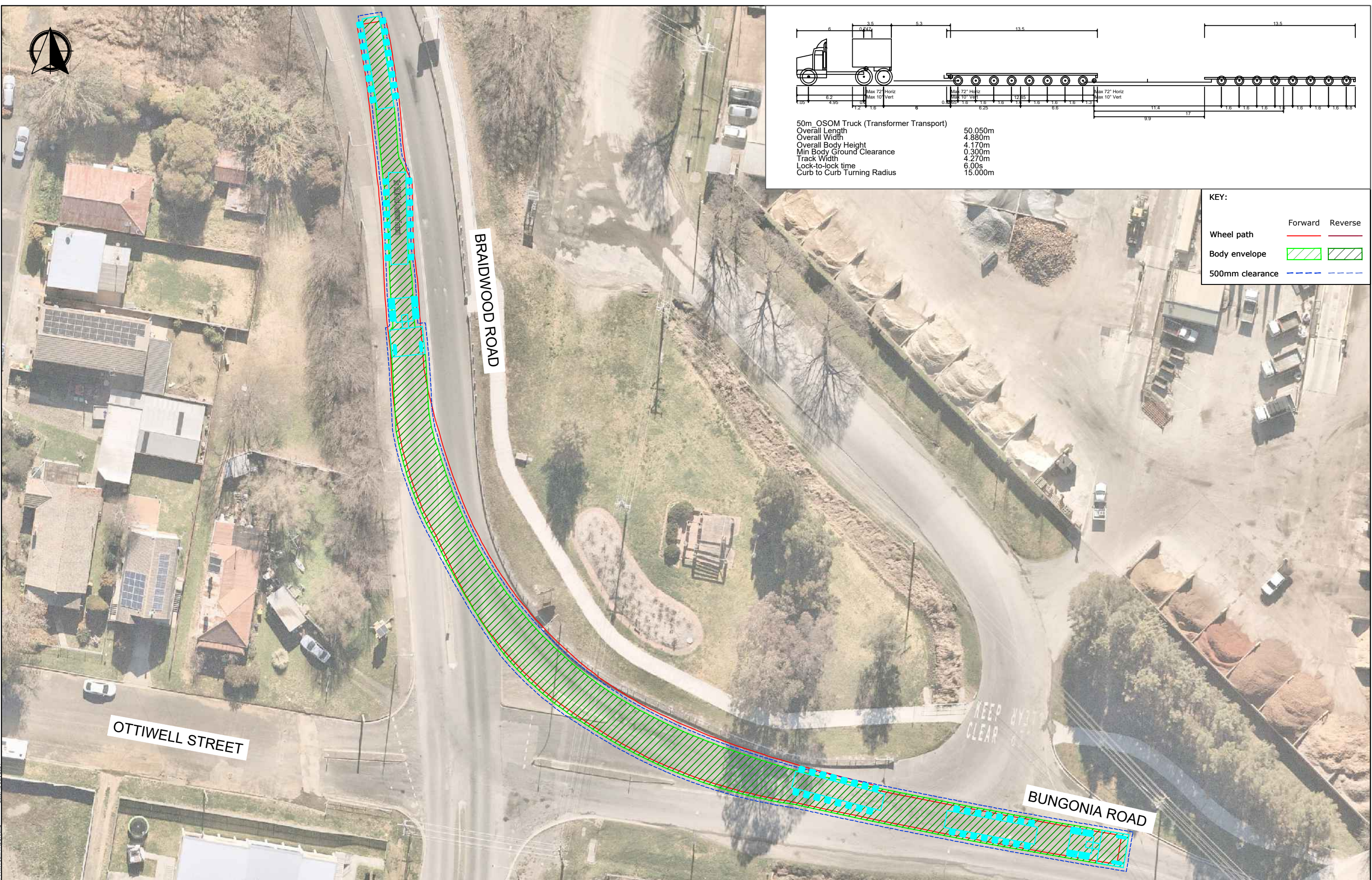
DWG No.	23042CAD003		
	FIGURE 9		
DATE STAMP	19 JULY 2024		
PROJECT No.	SCALE	REV.	
23042	1:500 @A3	A	



50m OSOM Truck (Transformer Transport)
 Overall Length 50.050m
 Overall Width 4.880m
 Overall Body Height 4.170m
 Min Body Ground Clearance 0.300m
 Track Width 4.270m
 Lock-to-lock time 6.00s
 Curb to Curb Turning Radius 15.000m

KEY:

	Forward	Reverse
Wheel path		
Body envelope		
500mm clearance		



Date: 19 July 2024
 File name: 23042CAD003-240716-SWEPT PATH 50m TRUCK.dwg

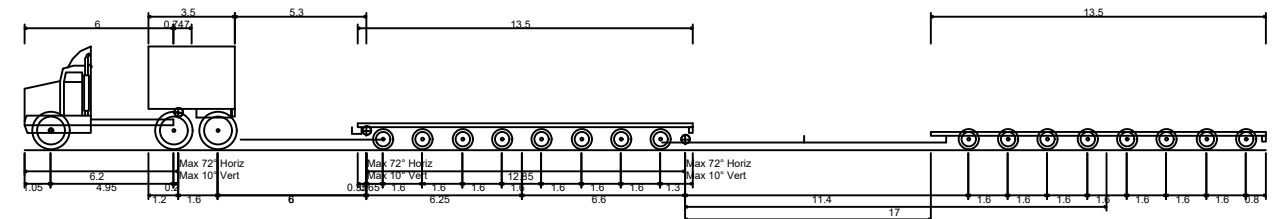
REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	HT	JR	JR	19/07/24



PROJECT: GUNDARY SOLAR FARM

TITLE: SWEPT PATH ANALYSIS - BRAIDWOOD ROAD/BUNGONIA ROAD - INBOUND
 50M OSOM VEHICLE (TRANSFORMER TRANSPORT)

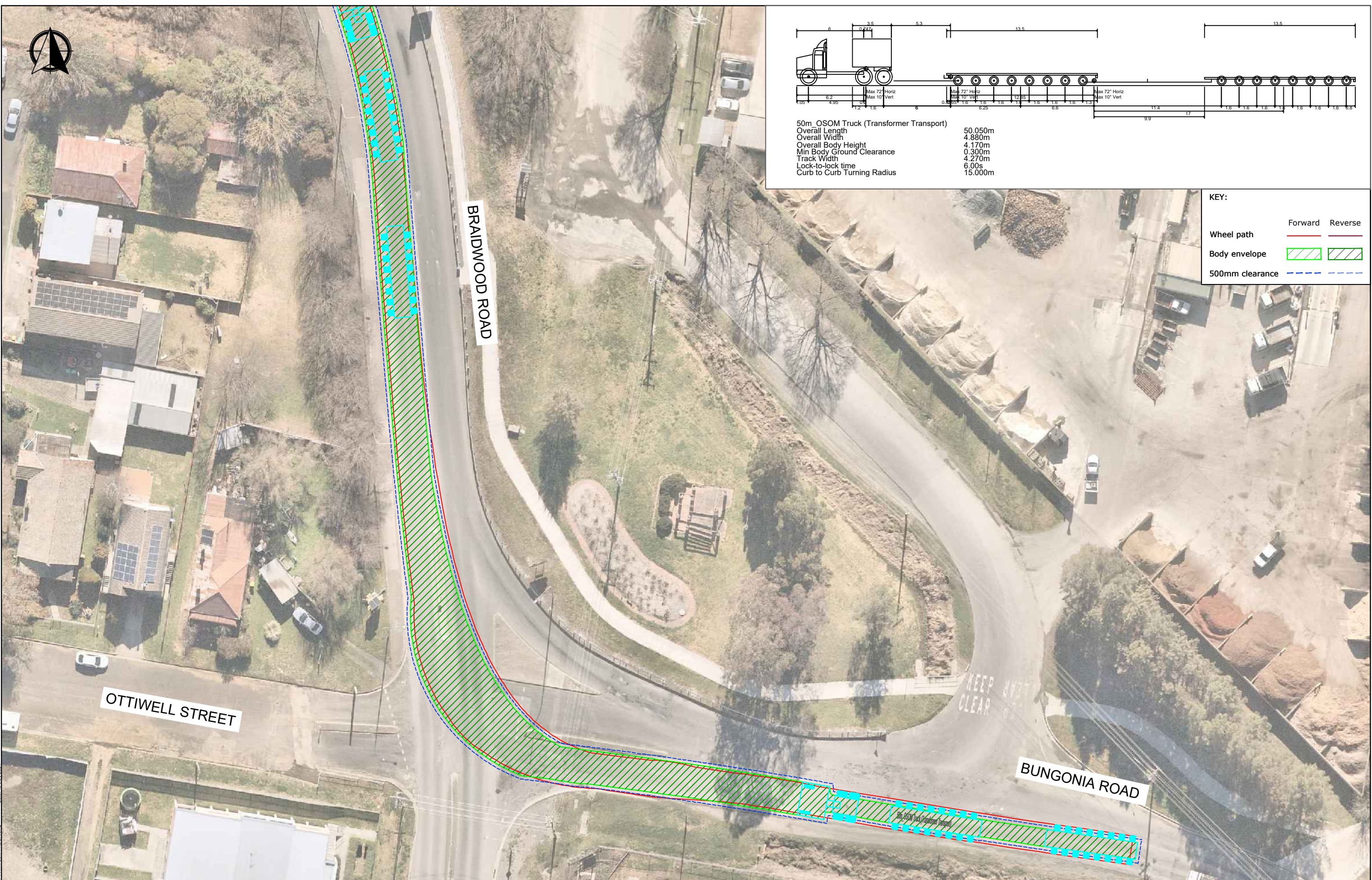
DWG No.	23042CAD003		
	FIGURE 10		
DATE STAMP	19 JULY 2024		
PROJECT No.	SCALE	REV.	
23042	1:500 @A3	A	



50m OSOM Truck (Transformer Transport)	
Overall Length	50.050m
Overall Width	4.880m
Overall Body Height	4.170m
Min Body Ground Clearance	0.300m
Track Width	4.270m
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	15.000m

KEY:

	Forward	Reverse
Wheel path		
Body envelope		
500mm clearance		



Filename: 23042CAD003-240716 SWEEP PATH 50m TRUCK.dwg Date: 19 JULY 2024

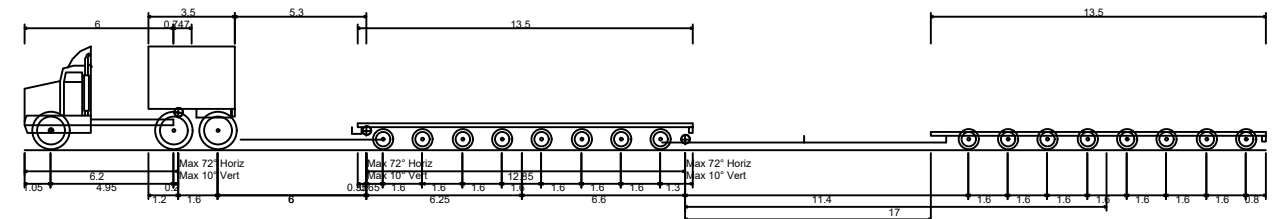
REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	HT	JR	JR	19/07/24



PROJECT: GUNDARY SOLAR FARM

TITLE: SWEEP PATH ANALYSIS - BRAIDWOOD ROAD/BUNGONIA ROAD - OUTBOUND 50M OSOM VEHICLE (TRANSFORMER TRANSPORT)

DWG No.	23042CAD003	
	FIGURE 11	
DATE STAMP	19 JULY 2024	
PROJECT No.	SCALE	REV.
23042	1:500 @A3	A

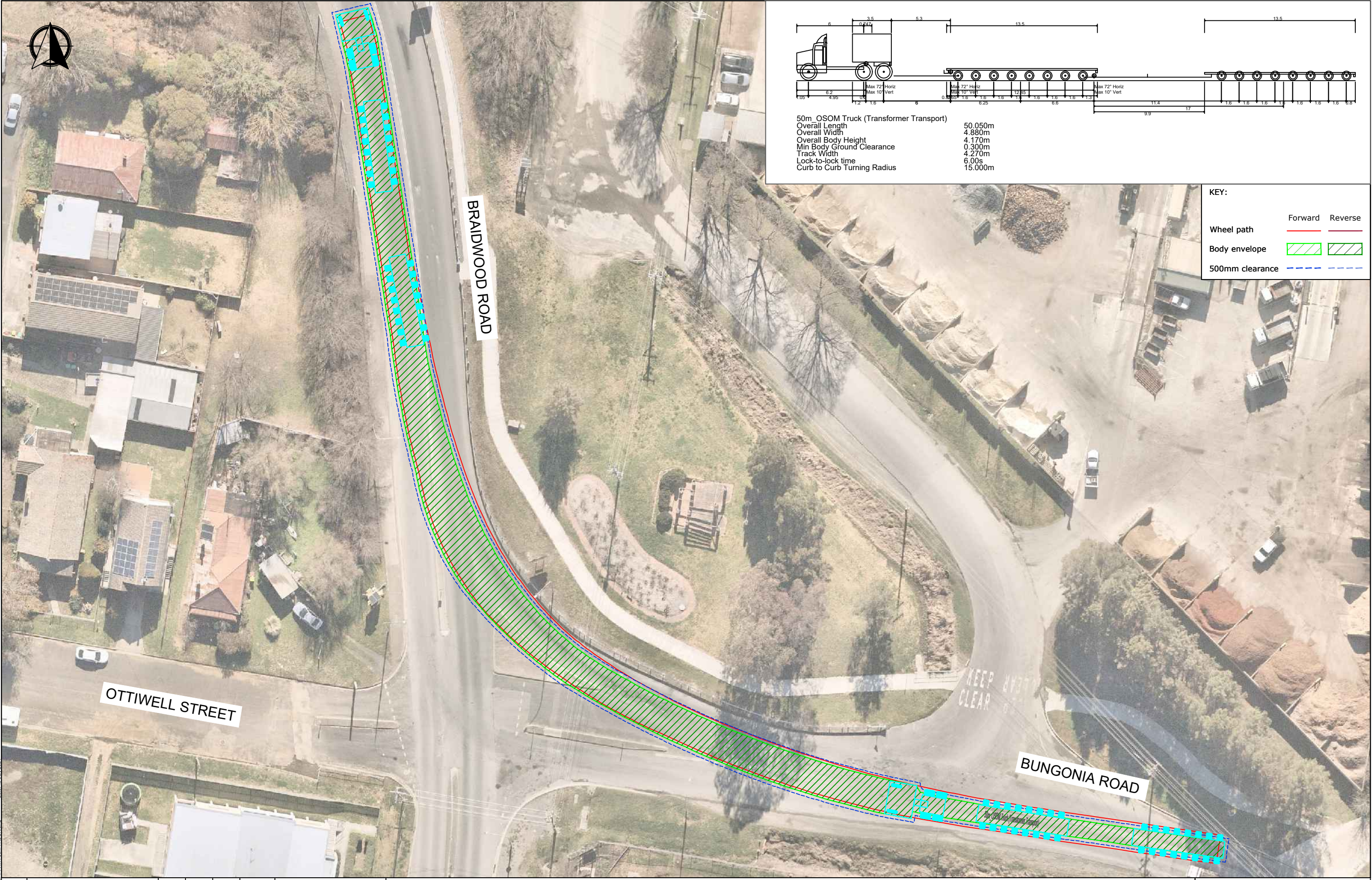


50m OSOM Truck (Transformer Transport)

Overall Length	50.050m
Overall Width	4.880m
Overall Body Height	4.170m
Min Body Ground Clearance	0.300m
Track Width	4.270m
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	15.000m

KEY:

	Forward	Reverse
Wheel path		
Body envelope		
500mm clearance		



REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	HT	JR	JR	19/07/24



PROJECT: GUNDARY SOLAR FARM

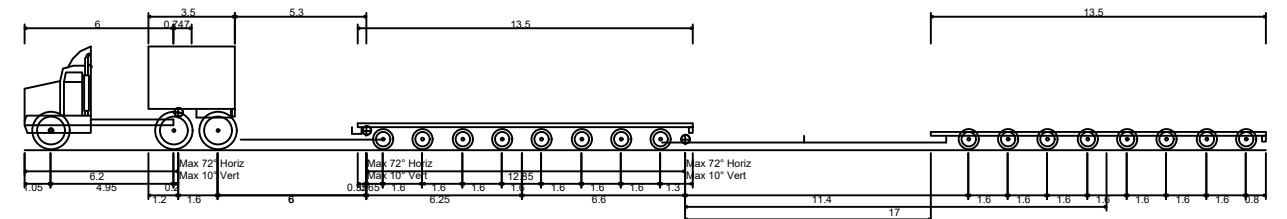
TITLE: SWEEP PATH ANALYSIS - BRAIDWOOD ROAD/BUNGONIA ROAD - OUTBOUND
50M OSOM VEHICLE (TRANSFORMER TRANSPORT)

DWG No. 23042CAD003
FIGURE 12

DATE STAMP: 19 JULY 2024

PROJECT No. 23042	SCALE 1:500 @A3	REV. A
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Filename: 23042CAD003-240719_SWEEP_PATH_50m_TRUCK.dwg Date: 19 JULY 2024

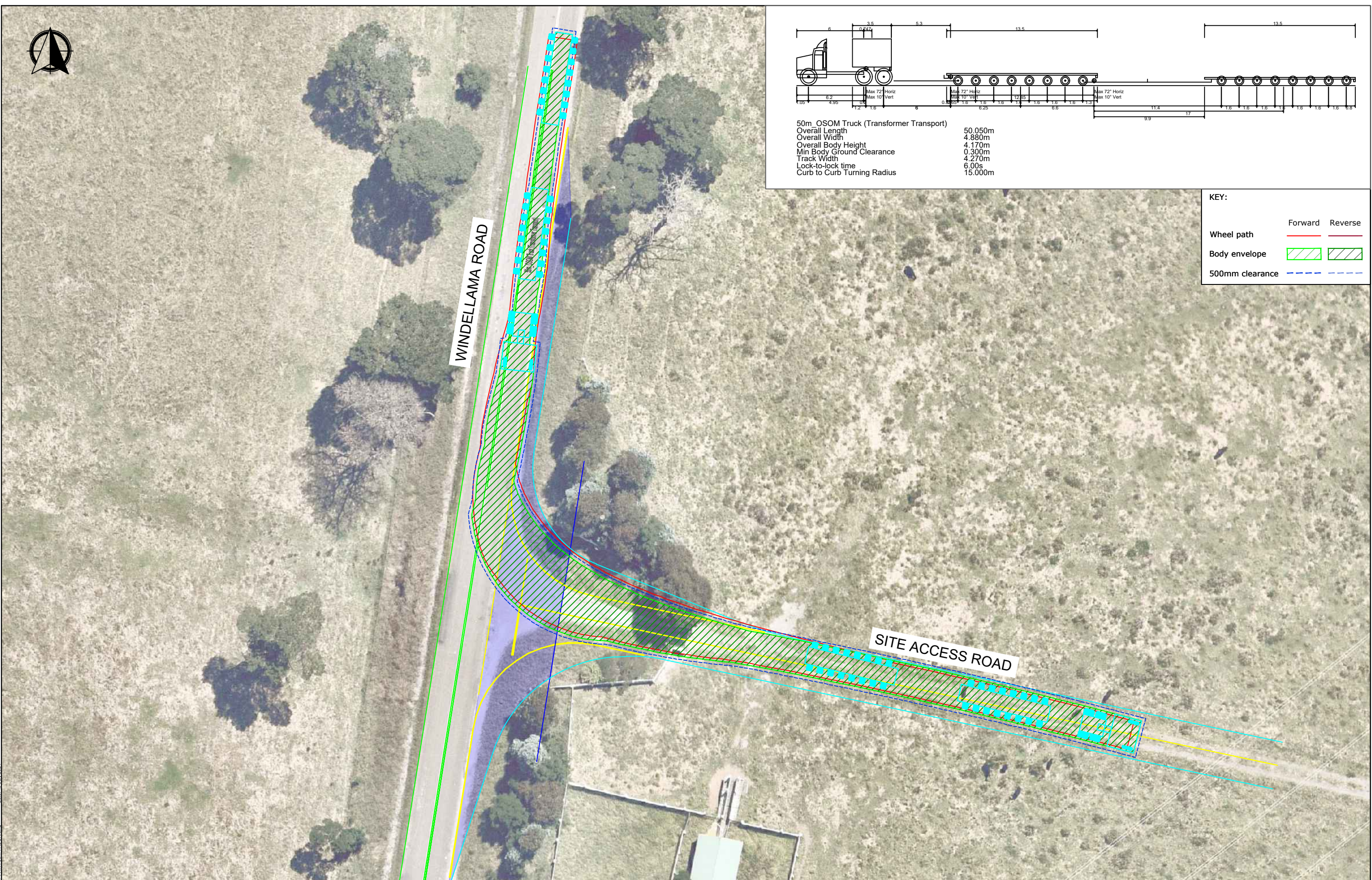


50m OSOM Truck (Transformer Transport)

Overall Length	50.050m
Overall Width	4.880m
Overall Body Height	4.170m
Min Body Ground Clearance	0.300m
Track Width	4.270m
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	15.000m

KEY:

	Forward	Reverse
Wheel path		
Body envelope		
500mm clearance		



Date: 19 JULY 2024
Filename: 23042CAD003-240719-SWEEP PATH 50m TRUCK.dwg

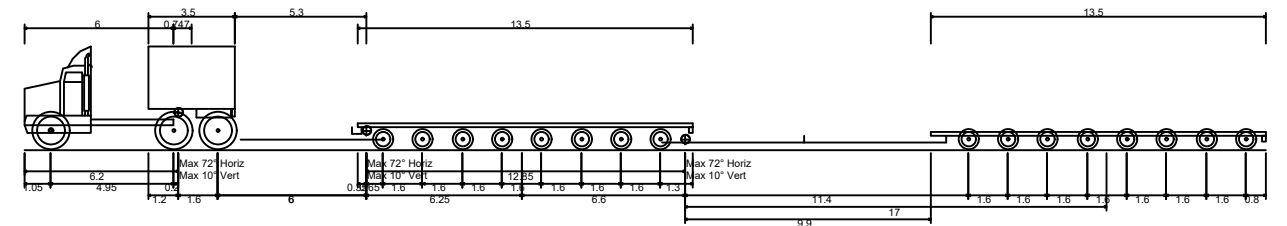
REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	HT	JR	JR	19/07/24



PROJECT: GUNDARY SOLAR FARM

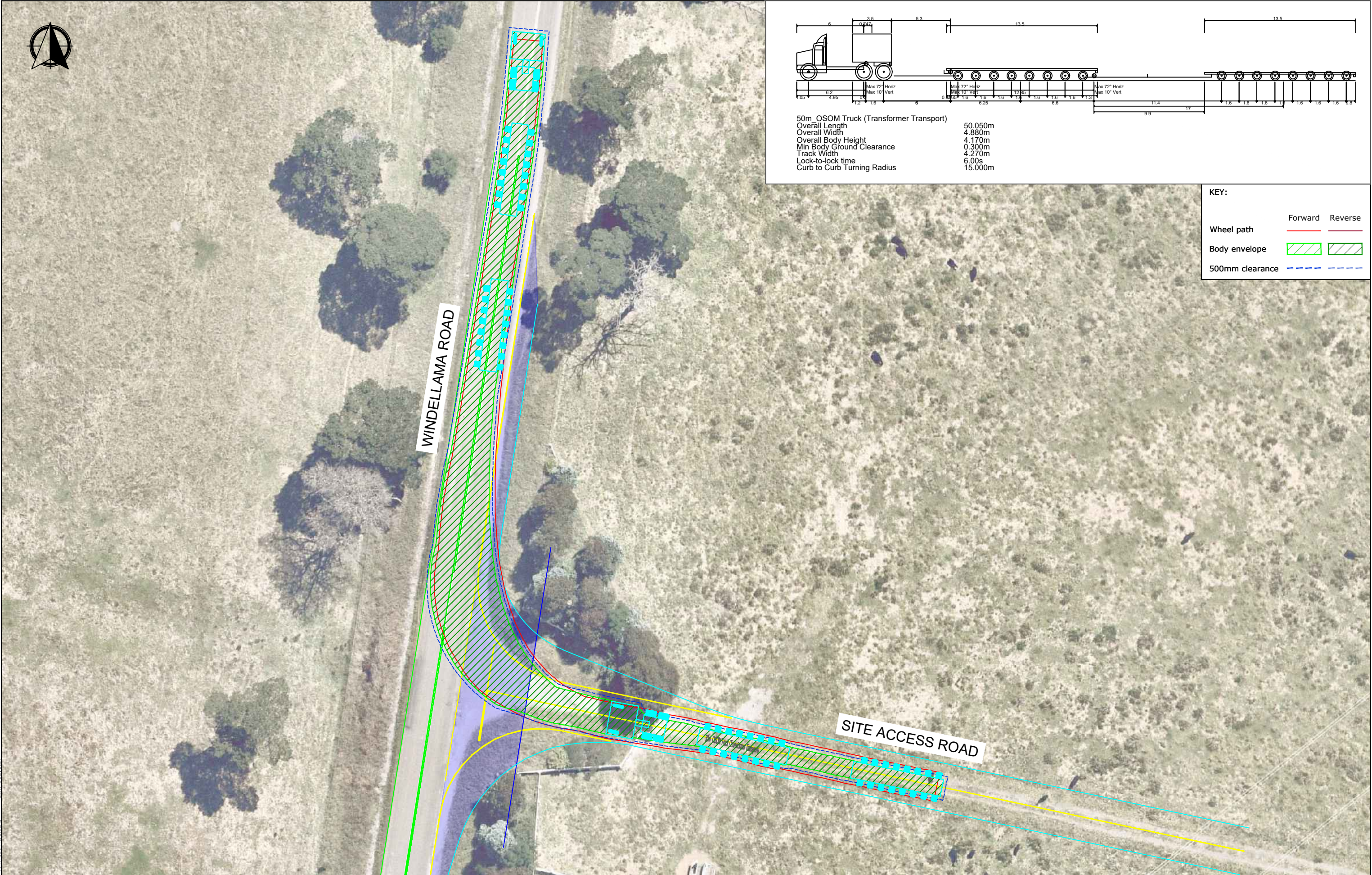
TITLE: SWEEP PATH ANALYSIS - SITE ACCESS - INBOUND
50M OSOM VEHICLE (TRANSFORMER TRANSPORT)

DWG No.	23042CAD003	
	FIGURE 13	
DATE STAMP	19 JULY 2024	
PROJECT No.	SCALE	REV.
23042	1:500 @A3	A



50m OSOM Truck (Transformer Transport)	50.050m
Overall Length	4.880m
Overall Width	4.170m
Min Body Ground Clearance	0.300m
Track Width	4.270m
Lock-to-lock time	6.00s
Curb to Curb Turning Radius	15.000m

KEY:		
	Forward	Reverse
Wheel path		
Body envelope		
500mm clearance		



REV.	DESCRIPTION	DRAWN	CHECK	APP'D	DATE
A	ISSUE FOR DISCUSSION	HT	JR	JR	19/07/24

PROJECT: GUNDARY SOLAR FARM

TITLE: SWEEP PATH ANALYSIS - SITE ACCESS - OUTBOUND
50M OSOM VEHICLE (TRANSFORMER TRANSPORT)

DWG No.	23042CAD003		
	FIGURE 14		
DATE STAMP	19 JULY 2024		
PROJECT No.	SCALE	REV.	
23042	1:500 @A3	A	

Date: 19 JULY 2024
Filename: 23042CAD003-240719-SWEEP PATH 50m TRUCK.dwg