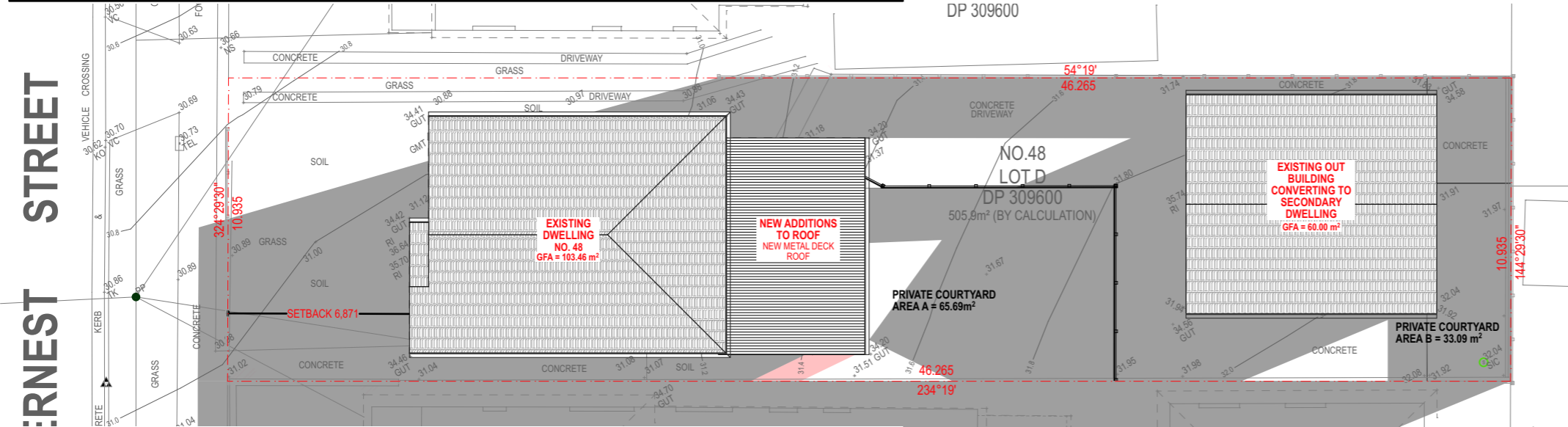
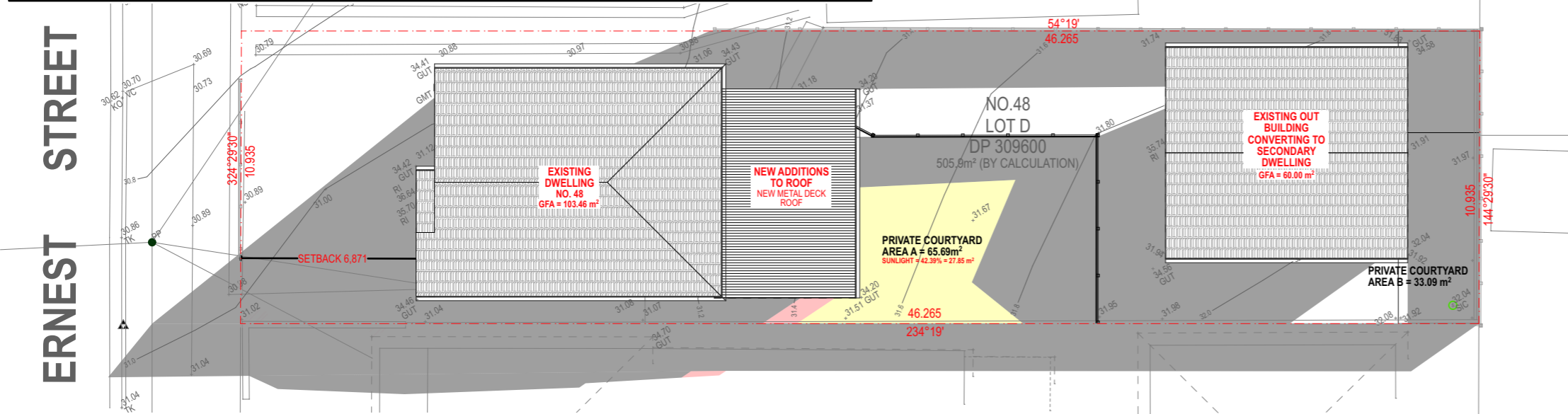


WINTER SHADOW DIAGRAMS-21st of June - 8:00am 1:200



WINTER SHADOW DIAGRAMS-21st of June - 9:00am 1:200



WINTER SHADOW DIAGRAMS-21st of June - 10:00am 1:200

NOTES ON SHADOW DIAGRAMS

THESE SHADOW DIAGRAMS HAVE BEEN GENERATED BY COMPUTER CALCULATIONS USING THE SOFTWARE"ArchicAD 27.0." SHADOW OUTLINES HAVE BEEN CAST ON GROUND PLANE ONLY. DIAGRAMS SHOW SHADOW EFFECTS BY No.48 ERNEST STREET LAKEMBA NSW FOR EXISTING AND PROPOSED CONDITIONS.

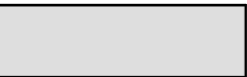
SHADOW AREAS DUE TO THE PROPOSED WORKS AT No.48 ERNEST STREET LAKEMBA NSW. HAVE BEEN SPECIALLY INDICATED BY YELLOW SHADING AND ANNOTATION DIRECTION OF TRUE NORTH HAS BEEN TRANSCRIBED FROM THE SITE SURVEY

PREPARED BY ERGO DESIGNS P/L.

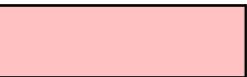
SOLAR STATISTICS - 21 JUNE

TIME	AZIMUTH	ALTITUDE
9AM	42.5° NE	17°
12 PM	0° N	32°
3 PM	42.5° NW	17°

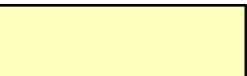
LEGEND



EXISTING SHADOW AREA OF EXISTING FENCE AT @ No.48 ERNEST STREET LAKEMBA NSW .



ADDITIONAL SHADOW AREAS DUE TO PROPOSED NEW STRUCTURE AT No.48 ERNEST STREET LAKEMBA NSW OVER EXISTING SHADOWS



SUNLIGHT HOURS AVAILABLE IN THE PRIVATE COURTYARD AREA DUE TO PROPOSED NEW STRUCTURE AT No.48 ERNEST STREET LAKEMBA NSW.

NOTE THE FOLLOWING:

PROPOSED SHADOW IMPACTS DO NOT AFFECT ANY OF THE ADJOINING WINDOWS OR COURTYARD AREA IN THE EXISTING BLOCK OF UNITS IN THE NEXT DOOR PROPERTY BECAUSE:

- 1.THE ADJOINING BUILDING IS WELL -AWAY- 5.902m. AWAY.
2. THERE IS AN EXISTING BUFFER BELT OF DENSE PLANTED EVERGREEN TREES IN BETWEEN THE ADJOINING BUILDING AND THE PROPOSED DEVELOPMENT.

THE COURTYARD AREA OF OUR SITE SHALL HAVE A MINIMUM OF 3 HOURS OF SUNLIGHT DURING THE MORNING HOURS OF BETWEEN 9.0am & 12pm.

NOTES :
DO NOT SCALE OFF DRAWINGS. USE FIGURED DIMENSIONS ONLY.
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A	DA SUBMISSION	21/5/25
rev	notes	date

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M. KAMRUL ISLAM & M. RAHMAN
48 ERNEST STREET LAKEMBA NSW

client

ALT'S & ADD'S TO MAIN DWELLING/CONV. OF EX. OUT/BLDING TO SEC. DWELLING project

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Registration Number DEP0001890

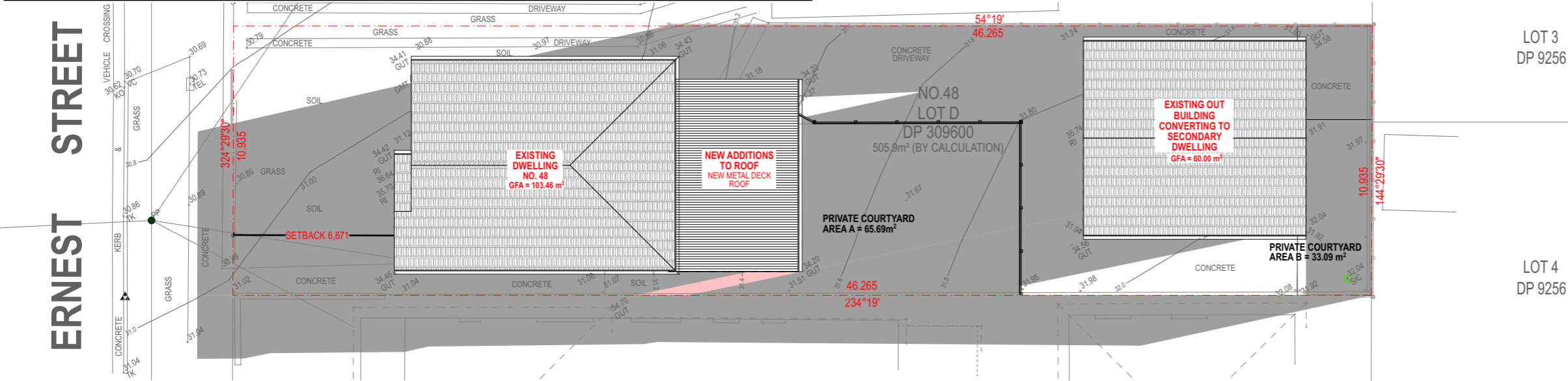


SHADOW DIAGRAMS-
WINTER-8am-10am
drawing

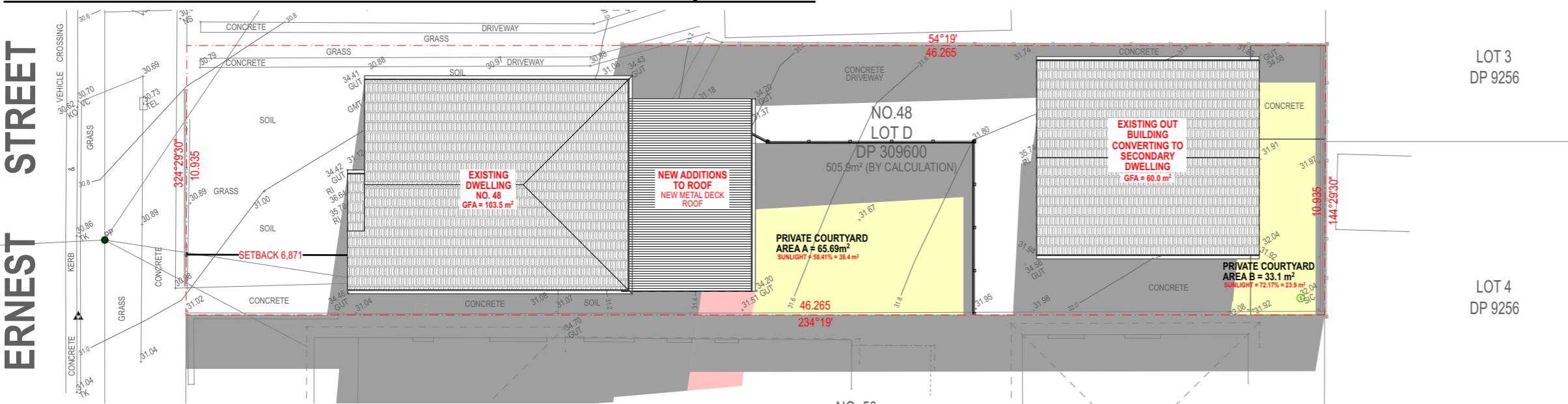
525-181	A12	A
project	drawing no.	issue
		21/5/25

ERNEST STREET

WINTER SHADOW DIAGRAMS-21st of June - 11:00am 1:200



WINTER SHADOW DIAGRAMS-21st of June - 12:00pm 1:200



WINTER SHADOW DIAGRAMS-21st of June - 1:00pm 1:200

NOTES :
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M. KAMRUL ISLAM & M. RAHMAN
48 ERNEST STREET LAKEMBA NSW

client

ALT'S & ADD'S TO MAIN DWELLING/CONV. OF EX. OUT/BLDING TO SEC. DWELLING
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BUILDING DESIGNER
Accreditation No.6667
Registration Class
BUILDING DESIGN CLASSES (2 LOW & MEDIUM RISE)
Registration Number DEP001890

SHADOW DIAGRAMS- WINTER-11am-1pm
drawing
525-181
project
A13
drawing no.
A
issue
21/5/25

NOTES ON SHADOW DIAGRAMS

THESE SHADOW DIAGRAMS HAVE BEEN GENERATED BY COMPUTER CALCULATIONS USING THE SOFTWARE"ARCHICAD 27.0." SHADOW OUTLINES HAVE BEEN CAST ON GROUND PLANE ONLY. DIAGRAMS SHOW SHADOW EFFECTS BY NO.48 ERNEST STREET LAKEMBA NSW FOR EXISTING AND PROPOSED CONDITIONS.

SHADOW AREAS DUE TO THE PROPOSED WORKS AT NO.48 ERNEST STREET LAKEMBA NSW. HAVE BEEN SPECIALLY INDICATED BY YELLOW SHADING AND ANNOTATION DIRECTION OF TRUE NORTH HAS BEEN TRANSCRIBED FROM THE SITE SURVEY

PREPARED BY ERGO DESIGNS P/L.

SOLAR STATISTICS - 21 JUNE

TIME	AZIMUTH	ALTITUDE
9AM	42.5° NE	17°
12 PM	0° N	32°
3 PM	42.5° NW	17°

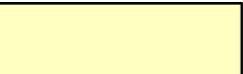
LEGEND



EXISTING SHADOW AREA OF EXISTING FENCE AT @ NO.48 ERNEST STREET LAKEMBA NSW .



ADDITIONAL SHADOW AREAS DUE TO PROPOSED NEW STRUCTURE AT NO.48 ERNEST STREET LAKEMBA NSW OVER EXISTING SHADOWS

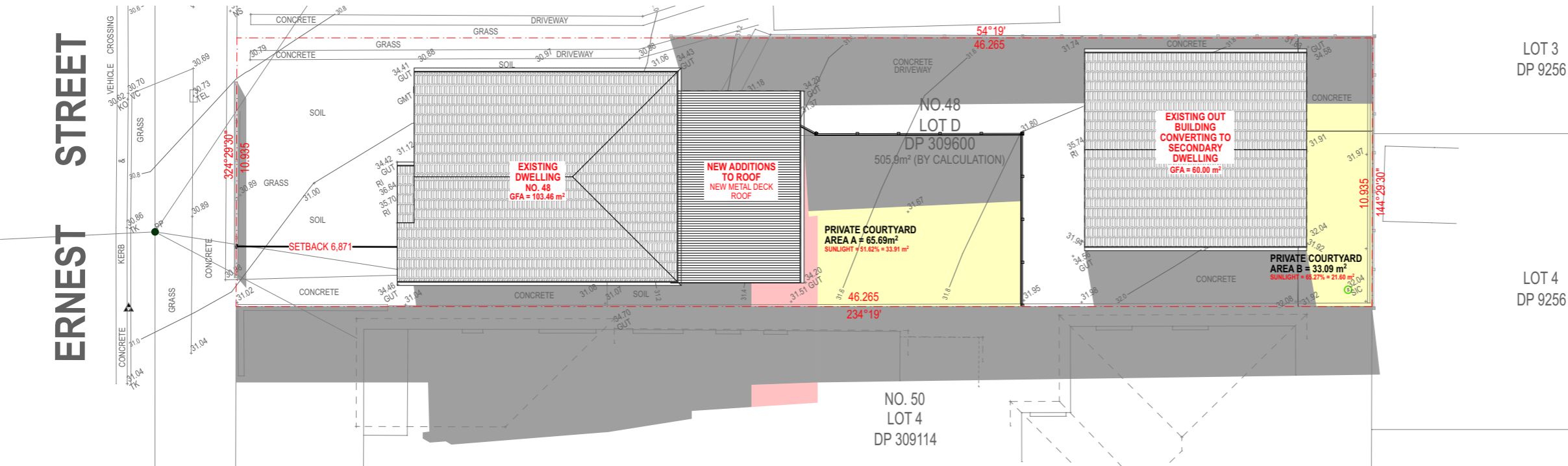


SUNLIGHT HOURS AVAILABLE IN THE PRIVATE COURTYARD AREA DUE TO PROPOSED NEW STRUCTURE AT NO.48 ERNEST STREET LAKEMBA NSW.

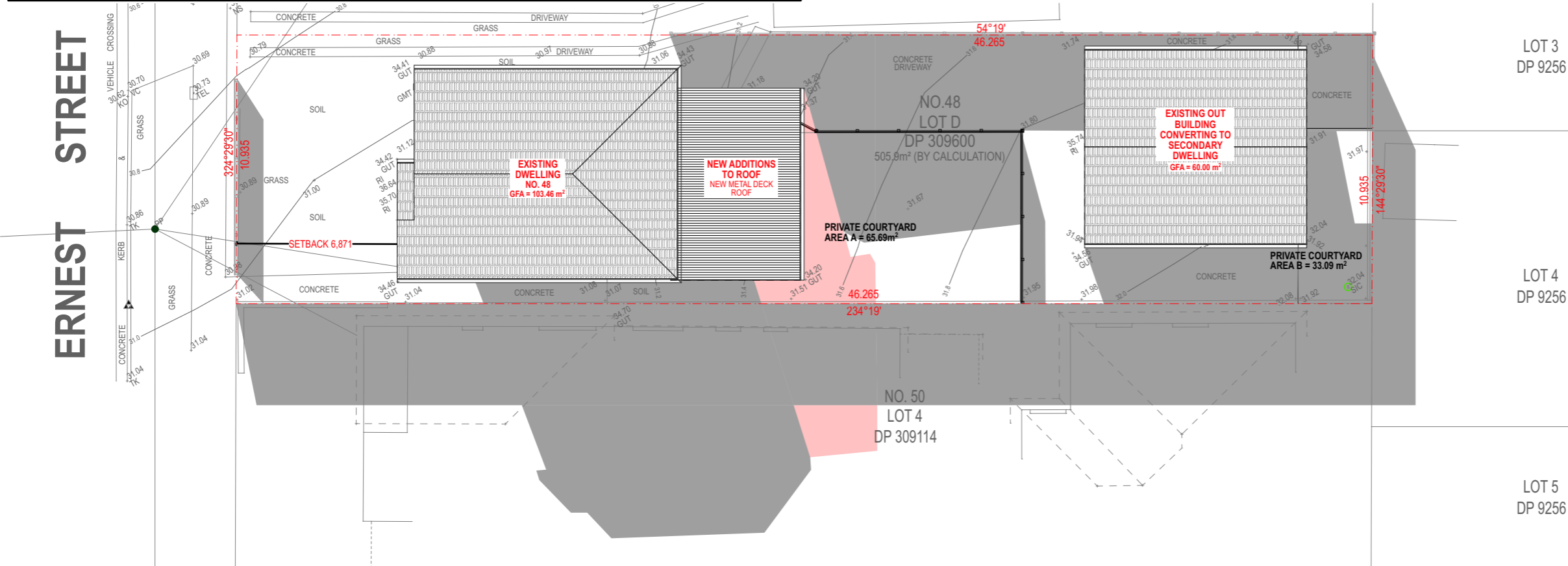
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- 1.THE ADJOINING BUILDING IS WELL -AWAY- 5.902m. AWAY.
2. THERE IS AN EXISTING BUFFER BELT OF DENSE PLANTED EVERGREEN TREES IN BETWEEN THE ADJOINING BUILDING AND THE PROPOSED DEVELOPMENT.

THE COURTYARD AREA OF OUR SITE SHALL HAVE A MINIMUM OF 3 HOURS OF SUNLIGHT DURING THE MORNING HOURS OF BETWEEN 9.0am & 12pm.



WINTER SHADOW DIAGRAMS-21st of June - 2:00pm 1:200



WINTER SHADOW DIAGRAMS-21st of June - 3:00pm 1:200

NOTES ON SHADOW DIAGRAMS

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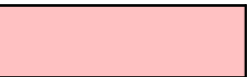
SOLAR STATISTICS - 21 JUNE

TIME	AZIMUTH	ALTITUDE
9AM	42.5° NE	17°
12 PM	0° N	32°
3 PM	42.5° NW	17°

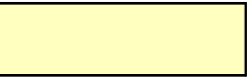
LEGEND



EXISTING SHADOW AREA OF EXISTING FENCE AT @ No.48 ERNEST STREET LAKEMBA NSW .



ADDITIONAL SHADOW AREAS DUE TO PROPOSED NEW STRUCTURE AT No.48 ERNEST STREET LAKEMBA NSW OVER EXISTING SHADOWS



SUNLIGHT HOURS AVAILABLE IN THE PRIVATE COURTYARD AREA DUE TO PROPOSED NEW STRUCTURE AT No.48 ERNEST STREET LAKEMBA NSW.

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rev notes date

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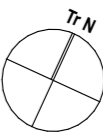
M. KAMRUL ISLAM & M. RAHMAN
48 ERNEST STREET LAKEMBA NSW
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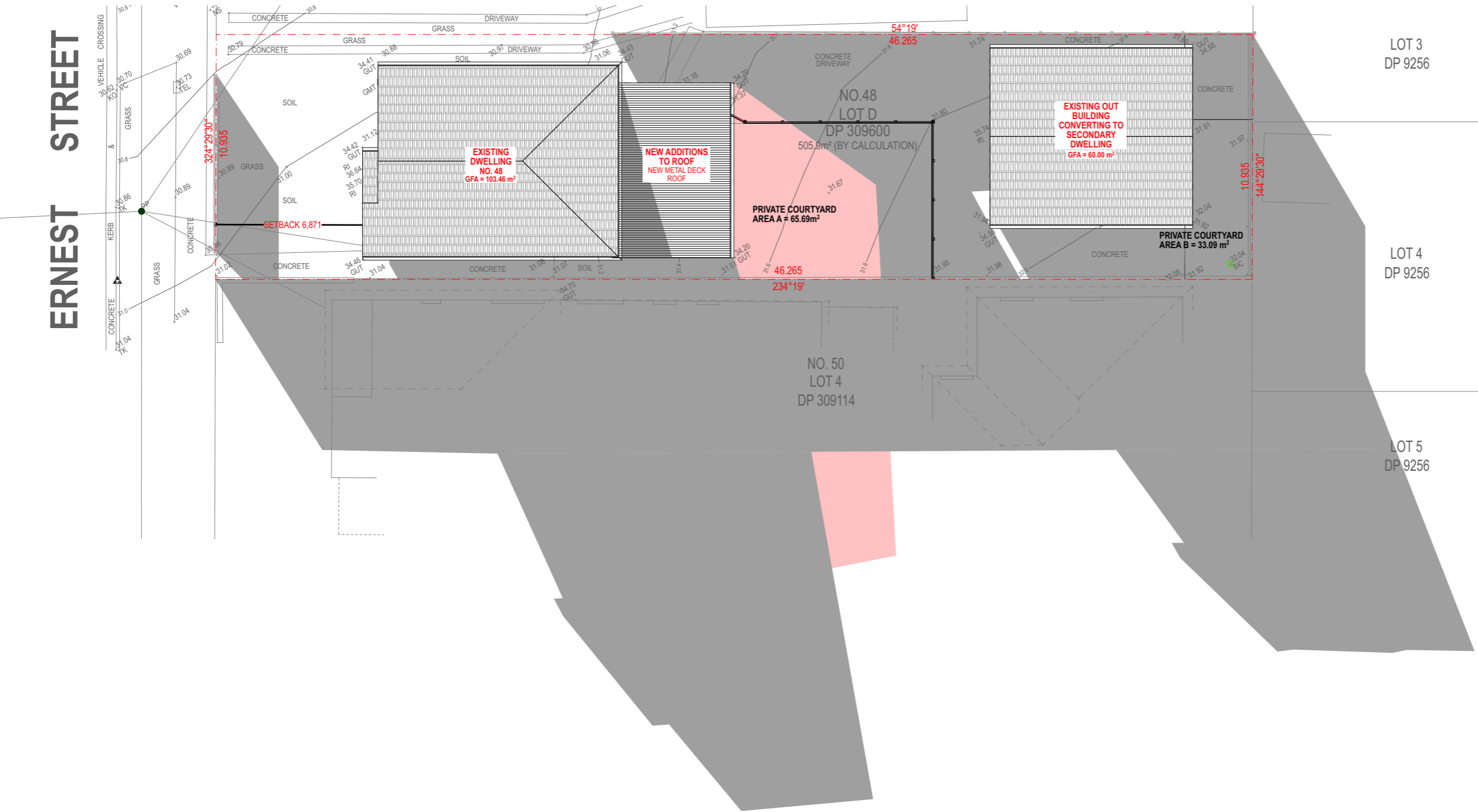
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Registration Class
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Registration Number DEP001890



SHADOW DIAGRAMS-
WINTER-2pm-3pm
drawing

525-181 A14 A
project drawing no. issue
21/5/25



WINTER SHADOW DIAGRAMS-21st of June - 4:00pm 1:200

NOTES ON SHADOW DIAGRAMS

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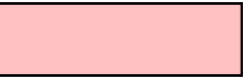
SOLAR STATISTICS - 21 JUNE

TIME	AZIMUTH	ALTITUDE
9AM	42.5° NE	17°
12 PM	0° N	32°
3 PM	42.5° NW	17°

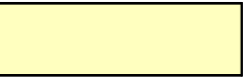
LEGEND



EXISTING SHADOW AREA OF EXISTING FENCE AT @ No.48 ERNEST STREET LAKEMBA NSW .



ADDITIONAL SHADOW AREAS DUE TO PROPOSED NEW STRUCTURE AT No.48 ERNEST STREET LAKEMBA NSW OVER EXISTING SHADOWS



SUNLIGHT HOURS AVAILABLE IN THE PRIVATE COURTYARD AREA DUE TO PROPOSED NEW STRUCTURE AT No.48 ERNEST STREET LAKEMBA NSW.

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A	DA SUBMISSION	21/5/25
rev	notes	date

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Accreditation No.6667
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Registration Number DEP001890



SHADOW DIAGRAMS-WINTER-4pm
drawing
525-181
project
A15
drawing no.
A
issue
21/5/25