

### **SHADOW STUDY SUMMARY** Only 13 & 15 Spark Street have habitable windows that face Louisa Street. As demonstrated by Sun Eye View studies, the proposed shadows do not impact the amount of solar access received to these Ш habitable rooms. There is some additional Ш Ш overshadowing to the rear yards of the Southern $\mathfrak{C}$ Ш dwellings, however solar access is still mainted to $\alpha$ these areas from 8am-4pm. ഗ **Existing Shadows Proposed Shadows** $\alpha$ Ш 0 > ш 0 SUBJECT SITE $\alpha$ Ш വ В LOUISA STREET P.O.S GARAGE GARAGE GARAGE GARAGE P.O.S P.O.S P.O.S P.O.S 15 SPARK 13 SPARK 11 SPARK 9 SPARK 7 SPARK **5 SPARK** STREET STREET **STREET** STREET **STREET** STREET P.O.S P.O.S GARAGE **Shadow Diagrams - 10am** June 21st Description Issue for Development Application Earlwood Residence Project Number Project Name 22112023 **STUDIO** Except as allowed under copyright act, no part of this drawing may be reproduced or otherwise dealt with Alexandria NSW architects@studiosp.com.au 6/08/2024 Project Address 101 Grove Street Earlwood Drawing Name Shadow Diagrams - 10am NSW 2206 www.studiosp.com.au ABN: 87674016552 without written permission of Studio S+P Scale 1:200 @ A3 S + PMinor changes to form and configuration may be required NSW Nominated Architect: when drawings are subsquently prepared for construction purposes after the grant of development consent Archie Sklibosios Drawing Number DA402 Yao Peng 10,639 Revision A

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Description Issue for Development Application 6/08/2024

# **Shadow Diagrams - 1pm**

GARAGE



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NSW Nominated Architect: Yao Peng 10,639

**STUDIO** S + P

June 21st

Project Name Project Address Earlwood Residence 101 Grove Street Earlwood NSW 2206

Project Number Drawing Name Scale

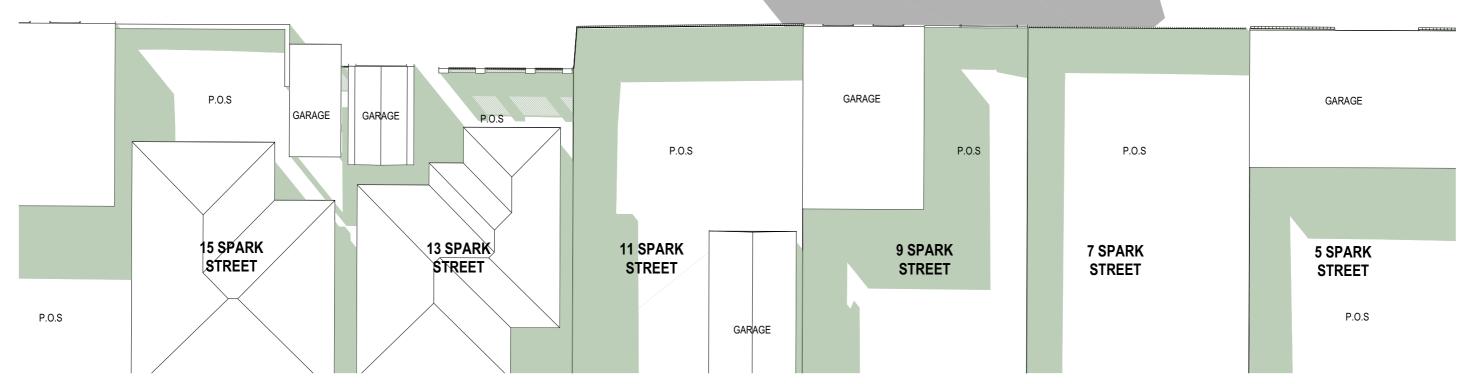
22112023 Shadow Diagrams - 1pm 1:200 @ A3

Drawing Number DA405 Revision A

Archie Sklibosios

## **SHADOW STUDY SUMMARY** Only 13 & 15 Spark Street have habitable windows that face Louisa Street. As demonstrated by Sun Eye View studies, the proposed shadows do not impact the amount of solar access received to these Ш habitable rooms. There is some additional Ш Ш overshadowing to the rear yards of the Southern Ш dwellings, however solar access is still mainted to $\alpha$ these areas from 8am-4pm. ഗ **Existing Shadows Proposed Shadows** $\alpha$ Ш 0 > ш

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**Shadow Diagrams - 2pm** 

June 21st

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NSW Nominated Architect: Yao Peng 10,639

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S	+	P

Project Name Project Address

Earlwood Residence NSW 2206

101 Grove Street Earlwood

Archie Sklibosios

Drawing Name Scale

22112023 Shadow Diagrams - 2pm 1:200 @ A3

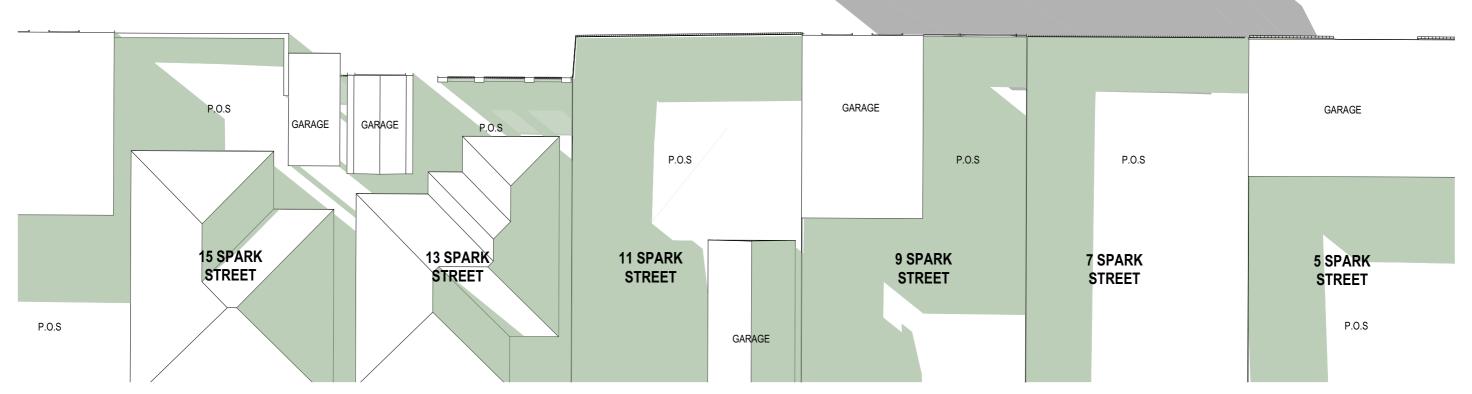
Drawing Number Revision

Project Number

DA406 A

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 Issue for Development Application

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# **Shadow Diagrams - 3pm**



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Studio S&P Pty Ltd Alexandria NSW architects@studiosp.com.au www.studiosp.com.au ABN: 87674016552

NSW Nominated Architect: Yao Peng 10,639 S + P

June 21st

Project Name Project Address

Earlwood Residence 101 Grove Street Earlwood NSW 2206

Archie Sklibosios

Project Number
Drawing Name
Scale

22112023 Shadow Diagrams - 3pm 1:200 @ A3

Drawing Number **DA407**Revision **A** 

# **SHADOW STUDY SUMMARY** Only 13 & 15 Spark Street have habitable windows that face Louisa Street. As demonstrated by Sun Eye View studies, the proposed shadows do not impact the amount of solar access received to these habitable rooms. There is some additional overshadowing to the rear yards of the Southern dwellings, however solar access is still mainted to these areas from 8am-4pm. **Existing Shadows Proposed Shadows** SUBJECT SITE P.O.S GARAGE GARAGE GARAGE GARAGE P.O.S P.O.S P.O.S P.O.S 15 SPARK 13 SPARK 11 SPARK 9 SPARK 7 SPARK **5 SPARK** STREET STREET **STREET STREET STREET** STREET P.O.S P.O.S GARAGE **Shadow Diagrams - 4pm** June 21st Earlwood Residence Project Number Project Name 22112023 **STUDIO**

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Description Issue for Development Application 6/08/2024



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Yao Peng 10,639

S + P

Project Address

101 Grove Street Earlwood NSW 2206

Drawing Name Scale

Shadow Diagrams - 4pm 1:200 @ A3

Drawing Number

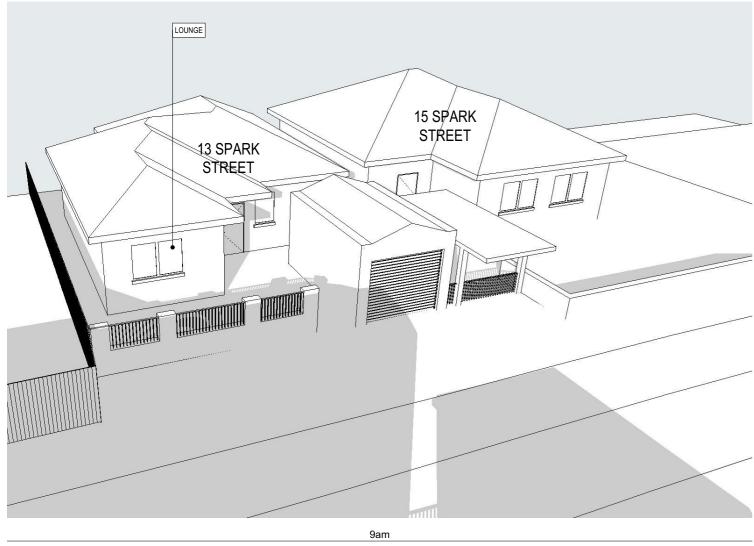
Archie Sklibosios

DA408 Revision A

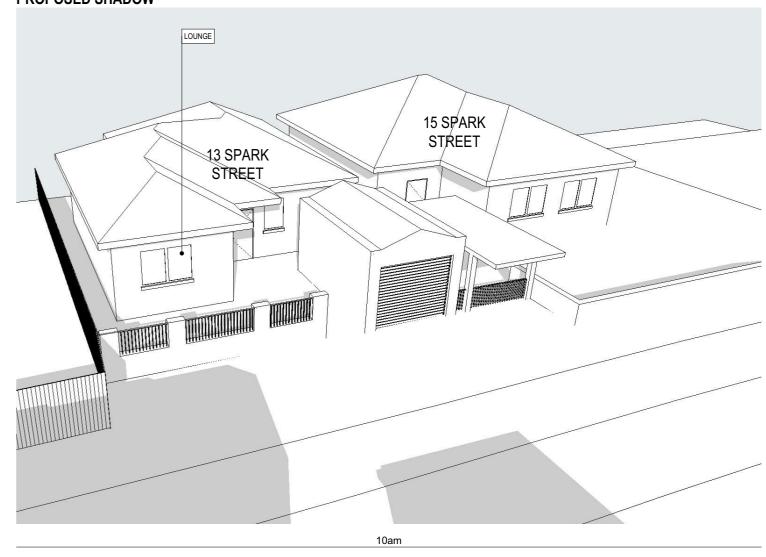
# **SHADOW STUDY**

As demonstrated by the shadowing study below, the proposed development does not cause any impact on the habitable rooms of 13 & 15 Spark Street. At 9am, the proposed development's shadow hits the wall of 13 Spark Street but not the habitable window itself. Solar access is not reduced.

# PROPOSED SHADOW



# PROPOSED SHADOW



# **Overshadowing Analysis**



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NSW Nominated Architect: Yao Peng 10,639 STUDIO S + P

Project Name Project Address Earlwood Residence 101 Grove Street Earlwood NSW 2206

Archie Sklibosios

Scale

Project Number

Drawing Name

22112023 Overshadowing Analysis @ A3

Drawing Number DA409
Revision A

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 Issue for Development Application

June 21st