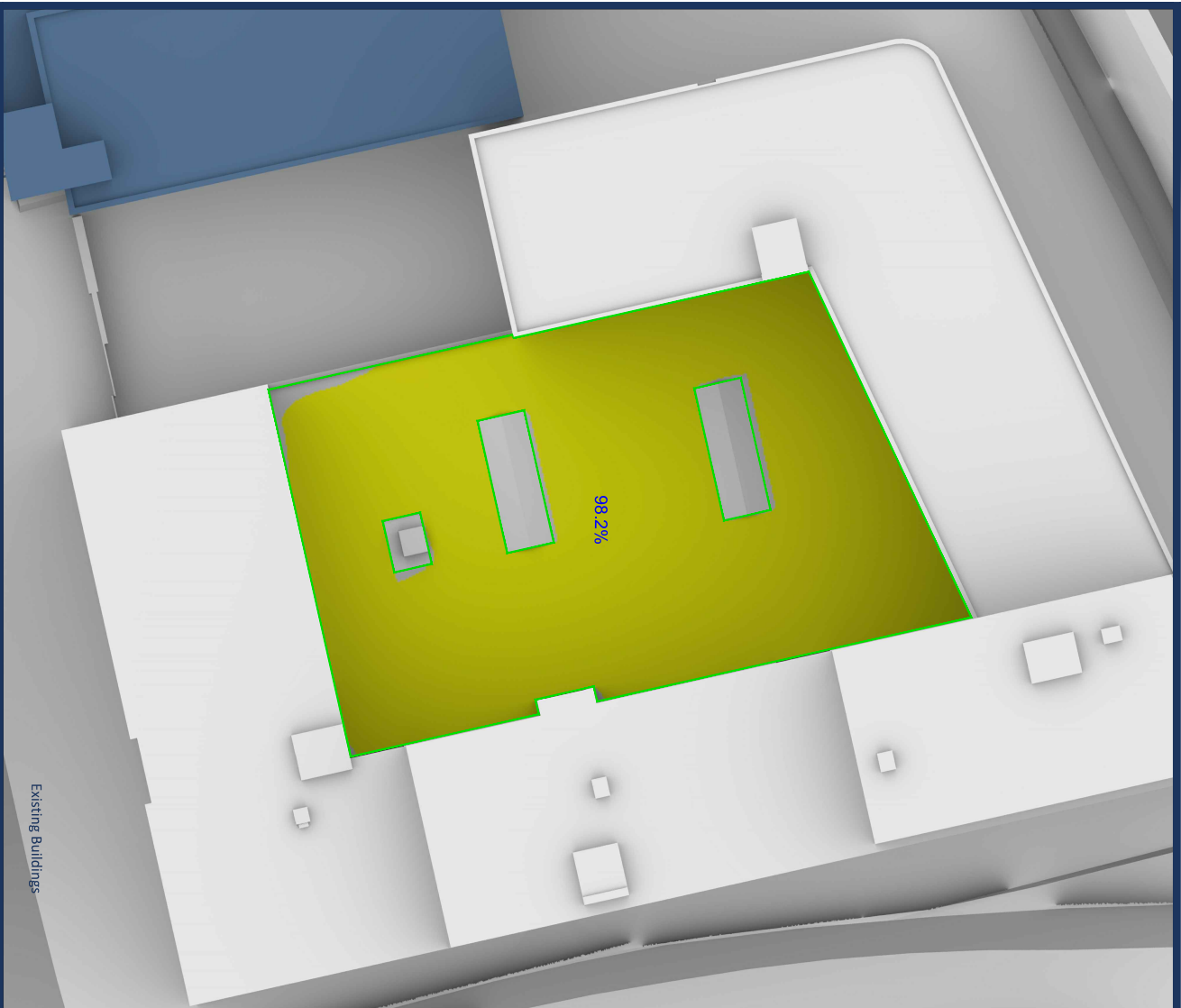
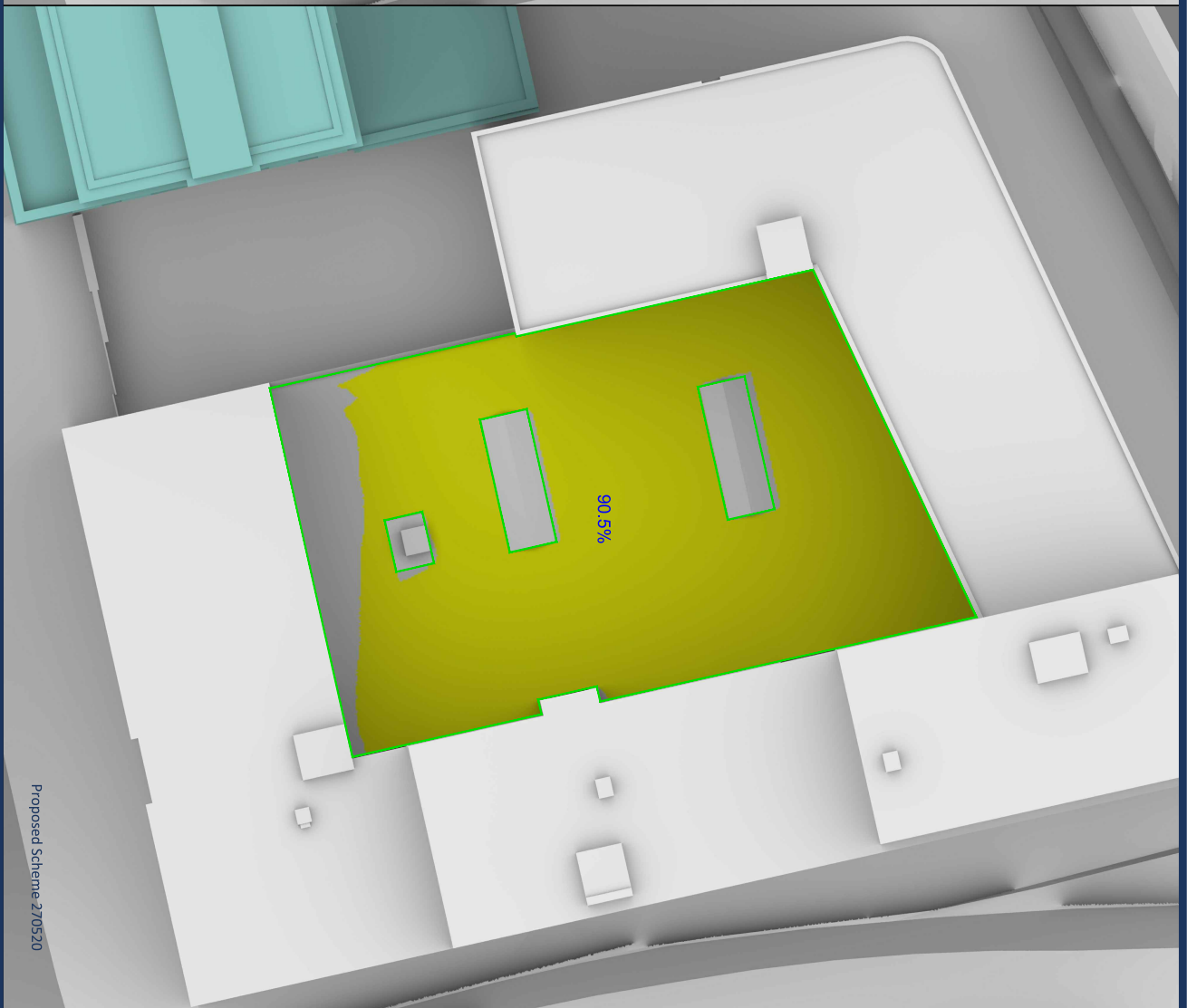




Existing Buildings



Proposed Scheme 27/05/20

Sources: Point 2 Surveyors Ltd

Point Cloud Data  
Site Photos  
OS Map

Stiff + Trevillion Architects Ltd

Proposed Scheme Received 27/05/20

File Name: 4153-200522-MainModel\_2010.dwg

Proposed Scheme Received 04/06/20

File Name: 4153-ST-PR-03-(100-100).dwg

4153-ST-PR-04-(100-100).dwg

Key:



Area analysed



Area with more than 2 hours  
of direct sunlight



Area with less than 2 hours  
of direct sunlight



50%  
Percentage of area with more  
than 2 hours of direct sunlight



Project: Asher House, Blackburn Road

Title: 2 Hour BRE Sunlight Test  
on 21st of June

Scheme Confirmed:

Date:

Drawn By:  
EV/SA/MG

Scale:  
1:300@A3

Date:  
JUN 20

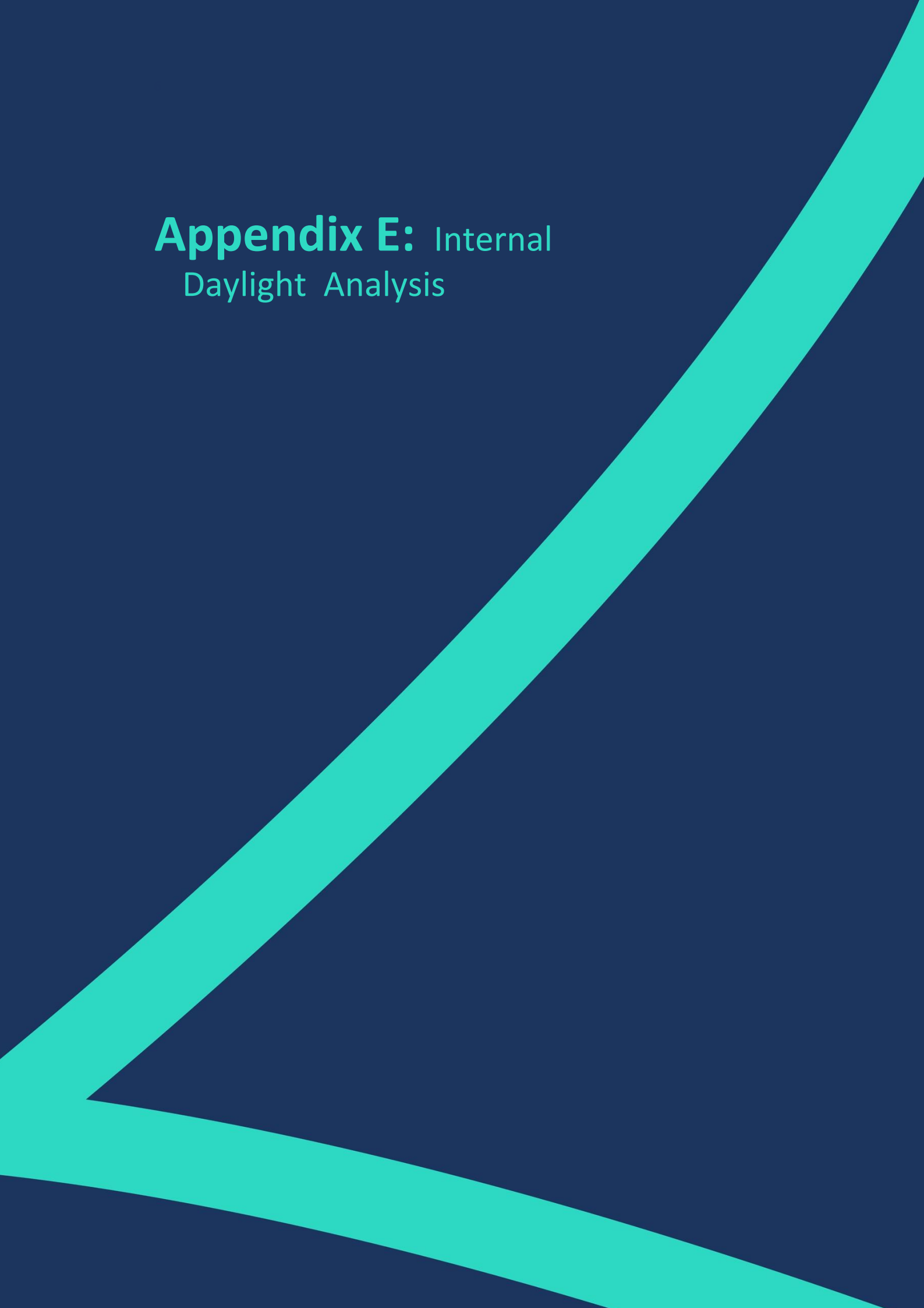
Dwg No:  
**P1382/SHA/04**

Rel:

**10**



# Appendix E: Internal Daylight Analysis





# DAYLIGHT ANALYSIS

Asher House, Blackburn Road, London  
Proposed Scheme dated 27/05/20  
Internal Analysis  
P1382 - rel10

| Room                        | Room Use | Window  | VSC(%) | ADF(%) | Total ADF(%) |
|-----------------------------|----------|---------|--------|--------|--------------|
| Asher House, Blackburn Road |          |         |        |        |              |
| R1/801                      | LKD      | W1/801  | 8.56   | 1.0    | 1.0          |
| R2/801                      | BEDROOM  | W2/801  | 27.26  | 2.3    | 2.3          |
| R3/801                      | BEDROOM  | W3/801  | 26.35  | 2.3    | 2.3          |
| R4/801                      | STUDIO   | W4/801  | 25.68  | 0.9    |              |
| R4/801                      | STUDIO   | W5/801  | 26.84  | 1.0    |              |
| R4/801                      | STUDIO   | W6/801  | 14.30  | 1.0    |              |
| R4/801                      | STUDIO   | W7/801  | 14.29  | 1.0    | 3.9          |
| R5/801                      | STUDIO   | W8/801  | 13.99  | 0.6    |              |
| R5/801                      | STUDIO   | W9/801  | 14.49  | 1.2    | 1.8          |
| R6/801                      | STUDIO   | W10/801 | 15.10  | 1.1    |              |
| R6/801                      | STUDIO   | W11/801 | 14.57  | 1.0    |              |
| R6/801                      | STUDIO   | W12/801 | 19.96  | 0.7    |              |
| R6/801                      | STUDIO   | W13/801 | 17.79  | 0.7    | 3.5          |
| R7/801                      | STUDIO   | W14/801 | 16.17  | 0.7    |              |
| R7/801                      | STUDIO   | W15/801 | 15.54  | 0.6    | 1.3          |
| R8/801                      | LKD      | W16/801 | 1.63   | 0.3    | 0.3          |
| R9/801                      | BEDROOM  | W17/801 | 28.33  | 2.7    | 2.7          |
| R10/801                     | BEDROOM  | W18/801 | 29.16  | 3.8    | 3.8          |
| R11/801                     | BEDROOM  | W19/801 | 29.65  | 2.5    | 2.5          |
| R12/801                     | LKD      | W20/801 | 6.41   | 1.1    |              |
| R12/801                     | LKD      | W36/801 | 12.12  | 0.6    | 1.7          |
| R13/801                     | BEDROOM  | W21/801 | 21.69  | 1.9    | 1.9          |
| R14/801                     | LKD      | W22/801 | 21.68  | 1.0    |              |
| R14/801                     | LKD      | W23/801 | 22.74  | 1.0    | 2.0          |



# DAYLIGHT ANALYSIS

Asher House, Blackburn Road, London  
Proposed Scheme dated 27/05/20  
Internal Analysis  
P1382 - rel10

| Room    | Room Use | Window  | VSC(%) | ADF(%) | Total ADF(%) |
|---------|----------|---------|--------|--------|--------------|
| R15/801 | LKD      | W24/801 | 24.58  | 1.0    | 3.5          |
| R15/801 | LKD      | W25/801 | 14.69  | 1.2    |              |
| R15/801 | LKD      | W26/801 | 15.27  | 1.3    |              |
| R16/801 | BEDROOM  | W27/801 | 13.07  | 1.2    | 1.2          |
| R17/801 | LKD      | W28/801 | 15.73  | 1.2    | 3.4          |
| R17/801 | LKD      | W29/801 | 15.31  | 1.2    |              |
| R17/801 | LKD      | W30/801 | 25.76  | 1.0    |              |
| R18/801 | BEDROOM  | W31/801 | 24.20  | 2.0    | 2.0          |
| R19/801 | STUDIO   | W32/801 | 22.15  | 1.1    | 3.0          |
| R19/801 | STUDIO   | W33/801 | 20.95  | 1.1    |              |
| R19/801 | STUDIO   | W34/801 | 14.37  | 0.8    |              |
| R20/801 | BEDROOM  | W35/801 | 15.68  | 1.7    | 1.7          |
| R1/802  | LKD      | W1/802  | 11.93  | 1.4    | 1.4          |
| R2/802  | BEDROOM  | W2/802  | 32.46  | 2.6    | 2.6          |
| R3/802  | BEDROOM  | W3/802  | 32.40  | 2.7    | 2.7          |
| R4/802  | STUDIO   | W4/802  | 32.28  | 1.1    | 4.4          |
| R4/802  | STUDIO   | W5/802  | 32.98  | 1.1    |              |
| R4/802  | STUDIO   | W6/802  | 15.15  | 1.1    |              |
| R4/802  | STUDIO   | W7/802  | 15.18  | 1.1    |              |
| R5/802  | STUDIO   | W8/802  | 14.85  | 0.6    | 1.8          |
| R5/802  | STUDIO   | W9/802  | 15.28  | 1.2    |              |
| R6/802  | STUDIO   | W10/802 | 15.94  | 1.1    | 3.8          |
| R6/802  | STUDIO   | W11/802 | 15.44  | 1.1    |              |
| R6/802  | STUDIO   | W12/802 | 22.39  | 0.8    |              |
| R6/802  | STUDIO   | W13/802 | 20.40  | 0.8    |              |
| R7/802  | STUDIO   | W14/802 | 18.95  | 0.8    | 1.5          |
| R7/802  | STUDIO   | W15/802 | 18.45  | 0.7    |              |



## DAYLIGHT ANALYSIS

Asher House, Blackburn Road, London

Proposed Scheme dated 27/05/20

Internal Analysis

P1382 - rel10

| Room    | Room Use | Window  | VSC(%) | ADF(%) | Total ADF(%) |
|---------|----------|---------|--------|--------|--------------|
| R8/802  | LKD      | W16/802 | 2.54   | 0.4    | 0.4          |
| R9/802  | BEDROOM  | W17/802 | 30.69  | 2.8    | 2.8          |
| R10/802 | BEDROOM  | W18/802 | 31.78  | 4.0    | 4.0          |
| R11/802 | BEDROOM  | W19/802 | 32.66  | 2.7    | 2.7          |
| R12/802 | LKD      | W20/802 | 7.86   | 1.2    |              |
| R12/802 | LKD      | W36/802 | 15.00  | 0.7    | 1.9          |
| R13/802 | BEDROOM  | W21/802 | 24.69  | 2.2    | 2.2          |
| R14/802 | LKD      | W22/802 | 24.64  | 1.1    |              |
| R14/802 | LKD      | W23/802 | 25.59  | 1.2    | 2.3          |
| R15/802 | LKD      | W24/802 | 27.26  | 1.1    |              |
| R15/802 | LKD      | W25/802 | 15.78  | 1.3    |              |
| R15/802 | LKD      | W26/802 | 16.33  | 1.3    | 3.7          |
| R16/802 | BEDROOM  | W27/802 | 14.00  | 1.3    | 1.3          |
| R17/802 | LKD      | W28/802 | 16.45  | 1.3    |              |
| R17/802 | LKD      | W29/802 | 15.94  | 1.2    |              |
| R17/802 | LKD      | W30/802 | 29.51  | 1.1    | 3.6          |
| R18/802 | BEDROOM  | W31/802 | 28.25  | 2.3    | 2.3          |
| R19/802 | STUDIO   | W32/802 | 26.14  | 1.2    |              |
| R19/802 | STUDIO   | W33/802 | 24.70  | 1.2    |              |
| R19/802 | STUDIO   | W34/802 | 16.67  | 0.9    | 3.3          |
| R20/802 | BEDROOM  | W35/802 | 18.15  | 1.8    | 1.8          |
| R1/803  | LKD      | W1/803  | 14.25  | 1.6    | 1.6          |
| R2/803  | BEDROOM  | W2/803  | 35.92  | 2.8    | 2.8          |
| R3/803  | BEDROOM  | W3/803  | 36.11  | 3.0    | 3.0          |



# DAYLIGHT ANALYSIS

Asher House, Blackburn Road, London  
Proposed Scheme dated 27/05/20  
Internal Analysis  
P1382 - rel10

| Room    | Room Use | Window  | VSC(%) | ADF(%) | Total ADF(%) |
|---------|----------|---------|--------|--------|--------------|
| R4/803  | STUDIO   | W4/803  | 36.37  | 1.2    |              |
| R4/803  | STUDIO   | W5/803  | 36.66  | 1.2    |              |
| R4/803  | STUDIO   | W6/803  | 15.75  | 1.1    |              |
| R4/803  | STUDIO   | W7/803  | 15.76  | 1.1    | 4.6          |
| R5/803  | STUDIO   | W8/803  | 15.42  | 0.6    |              |
| R5/803  | STUDIO   | W9/803  | 15.80  | 1.3    | 1.9          |
| R6/803  | STUDIO   | W10/803 | 16.41  | 1.2    |              |
| R6/803  | STUDIO   | W11/803 | 15.88  | 1.1    |              |
| R6/803  | STUDIO   | W12/803 | 25.18  | 0.9    |              |
| R6/803  | STUDIO   | W13/803 | 23.48  | 0.9    | 4.1          |
| R7/803  | STUDIO   | W14/803 | 22.25  | 0.9    |              |
| R7/803  | STUDIO   | W15/803 | 21.87  | 0.9    | 1.8          |
| R8/803  | LKD      | W16/803 | 3.76   | 0.7    | 0.7          |
| R9/803  | BEDROOM  | W17/803 | 32.35  | 2.9    | 2.9          |
| R10/803 | BEDROOM  | W18/803 | 33.46  | 4.2    | 4.2          |
| R11/803 | BEDROOM  | W19/803 | 34.37  | 2.8    | 2.8          |
| R12/803 | LKD      | W20/803 | 10.76  | 1.3    |              |
| R12/803 | LKD      | W36/803 | 19.13  | 0.8    | 2.1          |
| R13/803 | BEDROOM  | W21/803 | 28.48  | 2.4    | 2.4          |
| R14/803 | LKD      | W22/803 | 28.43  | 1.3    |              |
| R14/803 | LKD      | W23/803 | 29.21  | 1.3    | 2.6          |
| R15/803 | LKD      | W24/803 | 30.54  | 1.2    |              |
| R15/803 | LKD      | W25/803 | 16.05  | 1.3    |              |
| R15/803 | LKD      | W26/803 | 16.61  | 1.3    | 3.8          |
| R16/803 | BEDROOM  | W27/803 | 14.31  | 1.3    | 1.3          |
| R17/803 | LKD      | W28/803 | 16.67  | 1.3    |              |
| R17/803 | LKD      | W29/803 | 16.14  | 1.2    |              |



# DAYLIGHT ANALYSIS

Asher House, Blackburn Road, London  
Proposed Scheme dated 27/05/20  
Internal Analysis  
P1382 - rel10

| Room    | Room Use | Window  | VSC(%) | ADF(%) | Total ADF(%) |
|---------|----------|---------|--------|--------|--------------|
| R17/803 | LKD      | W30/803 | 33.91  | 1.3    | 3.8          |
| R18/803 | BEDROOM  | W31/803 | 32.98  | 2.6    | 2.6          |
| R19/803 | STUDIO   | W32/803 | 30.64  | 1.4    |              |
| R19/803 | STUDIO   | W33/803 | 29.00  | 1.3    |              |
| R19/803 | STUDIO   | W34/803 | 19.90  | 1.0    | 3.7          |
| R20/803 | BEDROOM  | W35/803 | 21.41  | 2.0    | 2.0          |
| R1/804  | LKD      | W1/804  | 15.96  | 1.8    | 1.8          |
| R2/804  | BEDROOM  | W2/804  | 37.88  | 3.0    | 3.0          |
| R3/804  | BEDROOM  | W3/804  | 37.99  | 3.1    | 3.1          |
| R4/804  | STUDIO   | W4/804  | 38.06  | 1.3    |              |
| R4/804  | STUDIO   | W5/804  | 38.12  | 1.3    |              |
| R4/804  | STUDIO   | W6/804  | 16.18  | 1.1    |              |
| R4/804  | STUDIO   | W7/804  | 16.18  | 1.1    | 4.8          |
| R5/804  | STUDIO   | W8/804  | 15.87  | 0.6    |              |
| R5/804  | STUDIO   | W9/804  | 16.19  | 1.3    | 1.9          |
| R6/804  | STUDIO   | W10/804 | 16.76  | 1.2    |              |
| R6/804  | STUDIO   | W11/804 | 16.21  | 1.1    |              |
| R6/804  | STUDIO   | W12/804 | 28.74  | 1.0    |              |
| R6/804  | STUDIO   | W13/804 | 27.36  | 1.0    | 4.3          |
| R7/804  | STUDIO   | W14/804 | 26.32  | 1.0    |              |
| R7/804  | STUDIO   | W15/804 | 25.96  | 1.0    | 2.0          |
| R8/804  | LKD      | W16/804 | 6.14   | 0.8    | 0.8          |
| R9/804  | BEDROOM  | W17/804 | 33.85  | 3.0    | 3.0          |
| R10/804 | BEDROOM  | W18/804 | 34.89  | 4.3    | 4.3          |
| R11/804 | BEDROOM  | W19/804 | 35.76  | 2.8    | 2.8          |



# DAYLIGHT ANALYSIS

Asher House, Blackburn Road, London  
Proposed Scheme dated 27/05/20  
Internal Analysis  
P1382 - rel10

| Room    | Room Use | Window  | VSC(%) | ADF(%) | Total ADF(%) |
|---------|----------|---------|--------|--------|--------------|
| R12/804 | LKD      | W20/804 | 14.12  | 1.6    |              |
| R12/804 | LKD      | W36/804 | 24.28  | 1.0    | 2.6          |
| R13/804 | BEDROOM  | W21/804 | 32.90  | 2.8    | 2.8          |
| R14/804 | LKD      | W22/804 | 32.88  | 1.4    |              |
| R14/804 | LKD      | W23/804 | 33.42  | 1.5    | 2.9          |
| R15/804 | LKD      | W24/804 | 34.30  | 1.3    |              |
| R15/804 | LKD      | W25/804 | 16.24  | 1.3    |              |
| R15/804 | LKD      | W26/804 | 16.80  | 1.3    | 3.9          |
| R16/804 | BEDROOM  | W27/804 | 14.54  | 1.4    | 1.4          |
| R17/804 | LKD      | W28/804 | 16.80  | 1.3    |              |
| R17/804 | LKD      | W29/804 | 16.25  | 1.2    |              |
| R17/804 | LKD      | W30/804 | 37.43  | 1.4    | 3.9          |
| R18/804 | BEDROOM  | W31/804 | 37.04  | 2.9    | 2.9          |
| R19/804 | STUDIO   | W32/804 | 35.19  | 1.5    |              |
| R19/804 | STUDIO   | W33/804 | 33.71  | 1.5    |              |
| R19/804 | STUDIO   | W34/804 | 24.29  | 1.1    | 4.1          |
| R20/804 | BEDROOM  | W35/804 | 25.35  | 2.2    | 2.2          |
| R1/805  | BEDROOM  | W1/805  | 32.18  | 6.1    | 6.1          |
| R2/805  | BEDROOM  | W2/805  | 39.16  | 2.5    | 2.5          |
| R3/805  | BEDROOM  | W3/805  | 39.19  | 3.5    | 3.5          |
| R4/805  | LKD      | W4/805  | 39.17  | 0.7    |              |
| R4/805  | LKD      | W5/805  | 39.52  | 0.8    |              |
| R4/805  | LKD      | W6/805  | 39.51  | 1.9    |              |
| R4/805  | LKD      | W7/805  | 39.51  | 1.9    | 5.3          |
| R5/805  | LKD      | W8/805  | 39.50  | 1.8    |              |
| R5/805  | LKD      | W9/805  | 39.49  | 1.8    |              |
| R5/805  | LKD      | W10/805 | 39.47  | 0.8    |              |





# DAYLIGHT ANALYSIS

Asher House, Blackburn Road, London  
Proposed Scheme dated 27/05/20  
Internal Analysis  
P1382 - rel10

| Room    | Room Use | Window  | VSC(%) | ADF(%) | Total ADF(%) |
|---------|----------|---------|--------|--------|--------------|
| R5/805  | LKD      | W11/805 | 32.99  | 0.6    | 5.0          |
| R6/805  | BEDROOM  | W12/805 | 32.11  | 2.9    | 2.9          |
| R7/805  | BEDROOM  | W13/805 | 31.72  | 2.2    | 2.2          |
| R8/805  | BEDROOM  | W14/805 | 24.86  | 4.6    | 4.6          |
| R9/805  | LKD      | W15/805 | 16.81  | 1.9    |              |
| R9/805  | LKD      | W31/805 | 27.63  | 1.1    | 3.0          |
| R10/805 | BEDROOM  | W16/805 | 37.09  | 3.1    | 3.1          |
| R11/805 | LKD      | W17/805 | 37.16  | 1.6    |              |
| R11/805 | LKD      | W18/805 | 37.42  | 1.6    | 3.2          |
| R12/805 | LKD      | W19/805 | 37.81  | 1.4    |              |
| R12/805 | LKD      | W20/805 | 16.31  | 1.3    |              |
| R12/805 | LKD      | W21/805 | 16.87  | 1.4    | 4.1          |
| R13/805 | BEDROOM  | W22/805 | 14.61  | 1.4    | 1.4          |
| R14/805 | LKD      | W23/805 | 16.87  | 1.3    |              |
| R14/805 | LKD      | W24/805 | 16.31  | 1.2    |              |
| R14/805 | LKD      | W25/805 | 38.58  | 1.4    | 3.9          |
| R15/805 | BEDROOM  | W26/805 | 38.40  | 2.9    | 2.9          |
| R16/805 | STUDIO   | W27/805 | 37.71  | 1.6    |              |
| R16/805 | STUDIO   | W28/805 | 37.16  | 1.6    |              |
| R16/805 | STUDIO   | W29/805 | 29.38  | 1.3    | 4.5          |
| R17/805 | BEDROOM  | W30/805 | 29.03  | 2.4    | 2.4          |
| R1/806  | BEDROOM  | W2/806  | 39.17  | 2.0    | 2.0          |
| R2/806  | BEDROOM  | W3/806  | 39.27  | 2.3    | 2.3          |
| R3/806  | BEDROOM  | W4/806  | 39.32  | 3.0    |              |
| R3/806  | BEDROOM  | W5/806  | 39.55  | 3.2    | 6.2          |

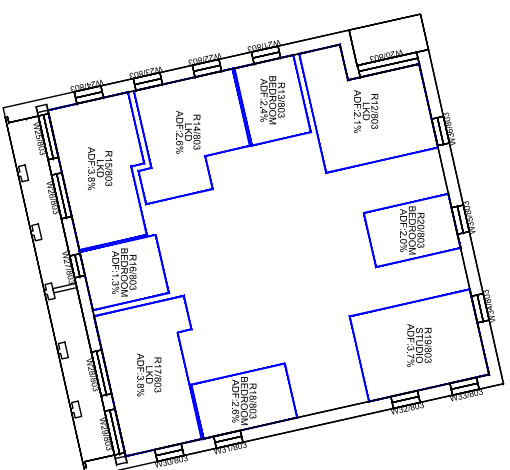
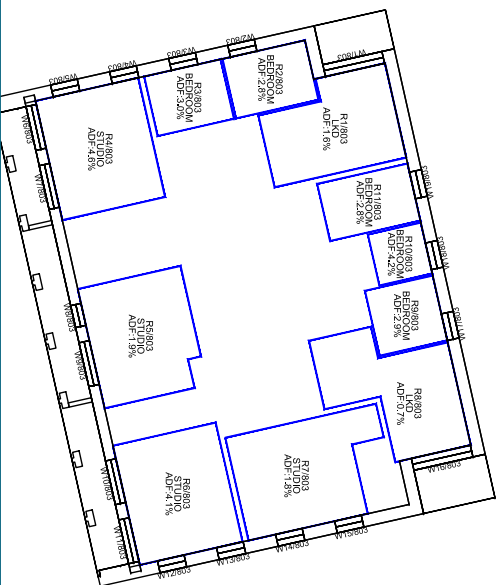


**DAYLIGHT ANALYSIS**  
Asher House, Blackburn Road, London  
Proposed Scheme dated 27/05/20  
Internal Analysis  
P1382 - rel10

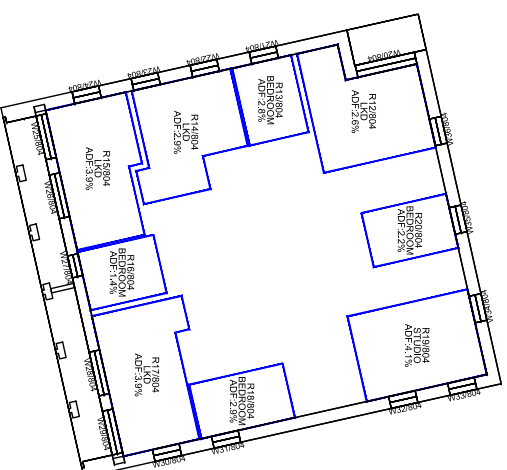
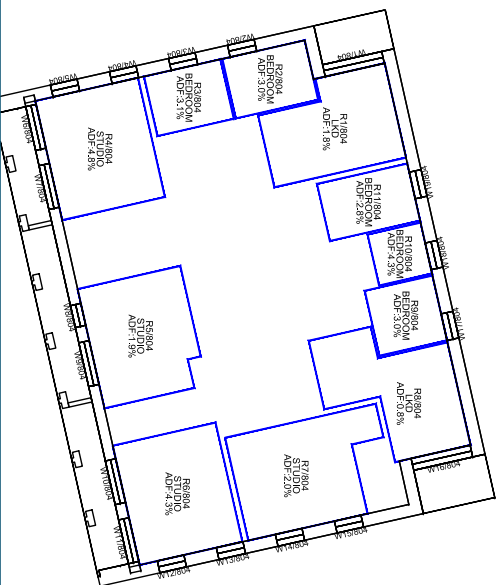
| Room   | Room Use | Window  | VSC(%) | ADF(%) | Total ADF(%) |
|--------|----------|---------|--------|--------|--------------|
| R4/806 | LKD      | W6/806  | 39.54  | 1.8    |              |
| R4/806 | LKD      | W7/806  | 39.54  | 1.8    |              |
| R4/806 | LKD      | W8/806  | 39.54  | 1.8    |              |
| R4/806 | LKD      | W9/806  | 39.55  | 0.8    |              |
| R4/806 | LKD      | W10/806 | 39.06  | 0.7    | 6.9          |
| R5/806 | BEDROOM  | W11/806 | 38.97  | 2.5    | 2.5          |
| R6/806 | BEDROOM  | W12/806 | 32.62  | 2.1    | 2.1          |
| R7/806 | LKD      | W1/806  | 29.13  | 3.3    |              |
| R7/806 | LKD      | W13/806 | 31.96  | 0.9    | 4.2          |



## 3rd Floor



## 4th Floor



Sources: Point 2 Surveyors Ltd  
Point Cloud Data

- [Pollin Cloud Data](#)
- [Site Photos](#)
- [OS Map](#)

Stiff + Trevillion Architects Ltd

Proposed Scheme Received 27/05/20

File Name: 4153-200522-MainModel\_2010.dwg

Proposed Scheme Received 04/06/20

File Name: 4153-ST-PR-02-(099-109).dwg

4153-ST-PR-04-(100-104).dwg

**Key:**



**Project:** Asher House, Blackburn Road

Title: Plan View

Internal ADF Results  
Proposed Scheme received 27/05/20

Scheme Confirmed:

Date:

Drawn By:

ale:

Date:

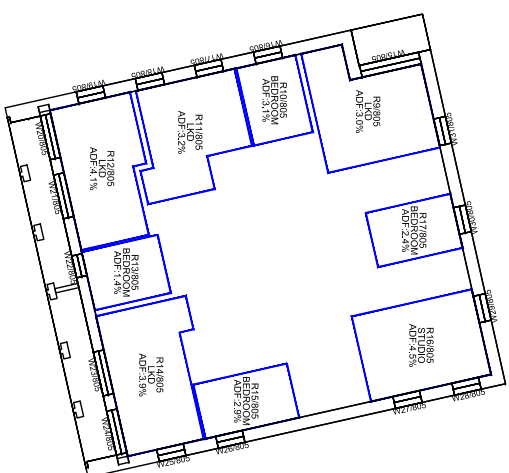
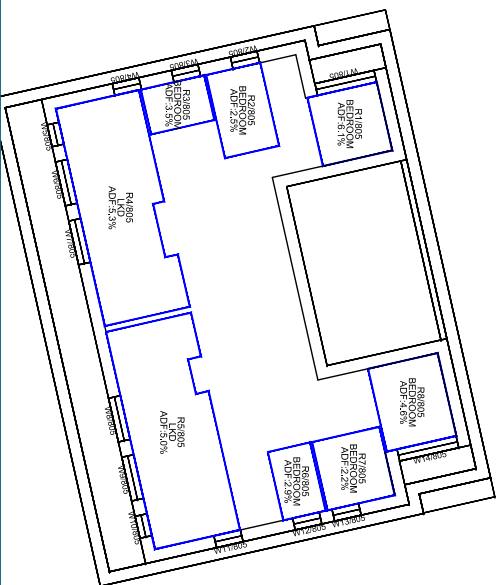
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P1382/INT/02

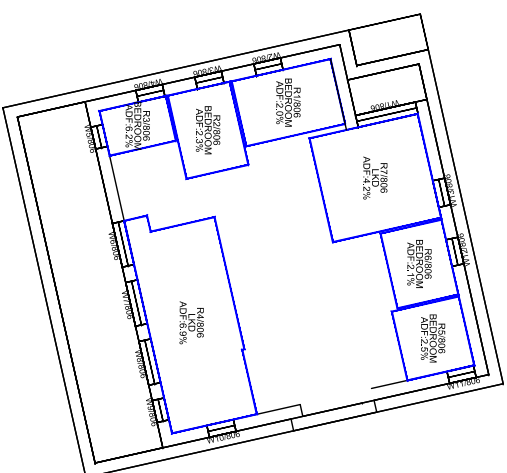
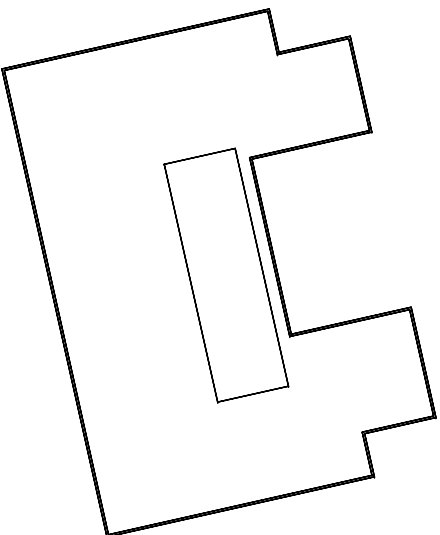
Rel:

10

## 5th Floor



## 6th Floor



**Sources:** Point 2 Surveyors Ltd  
Point Cloud Data

Stiff + Trevillion Architects Ltd

Proposed Scheme Received 27/05/20

File Name: 4153-200522-MainModel\_2010.dwg

Proposed Scheme Received 04/06/20

File Name: 4153-ST-PR-02-(099-109).dwg

4153-ST-PR-04-(100-104).dwg

**Key:**



**Project:** Asher House, Blackburn Road

Title: Plan View

Internal ADF Results  
Proposed Scheme received 27/05/20

Scheme Confirmed:

Date:

Drawn By:

Scale:

Date:

Dwg No:

Rel:

10

