Sunlight
Assessments UK

# Sunlight & Daylight Assessment

## Neighbours Impact Report

Site Address: Alma St, Lancing BN15 8AX, UK

Impact Address: Ivy Cott, Norris Cottage, Colepen Cottage, 1a & 1b East St, 1,2 & 3 Grace Cottages, SeaWalk, Box Cottage, Seacott, Seaview Cottage, Coastal Haven, 69,71 & 73 Cecil Rd, 1 Headborough Rd, Bijou Cott, Rose Cottage, Rose White, 3 & 5 Alma St & 131 South St, Lancing, UK

Designer/Architects: ADC Architectural Services

Technical analysis by: Milica Mijajlović

7 September, 2026

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# 1. Introduction

1.1 Sunlight Assessments UK have been instructed to assess the daylight and sunlight implications of the proposed development at Alma St, Lancing BN15 8AX, UK.

1.2 This report relates to the proposed scheme presented by ADC Architectural Services and provides detailed technical support regarding the potential daylight and sunlight impact on Ivy Cott, Norris Cottage, Colepen Cottage, 1a & 1b East St, 1,2 & 3 Grace Cottages, SeaWalk, Box Cottage, Seacott, Seaview Cottage, Coastal Haven, 69,71 & 73 Cecil Rd, 1 Headborough Rd, Bijou Cott, Rose Cottage, Rose White, 3 & 5 Alma St & 131 South St, Lancing, UK.

1.3 The assessment is informed by the BRE document Site Layout Planning for Daylight and Sunlight: A Guide to Good Practice (BR209, 2022). This publication is the principal national guidance in this field and defines the accepted methodology for measuring daylight and sunlight, together with recommended thresholds for unobtrusive or acceptable levels of change. In addition to the BRE guidance, the assessment has regard to Local Authority planning policy and associated guidance, which recognises that daylight and sunlight assessments should be applied flexibly in urban environments.

1.4 BRE guidelines are advisory rather than mandatory. Local planning authorities and planning inspectors apply the guidance in context, balancing it against site-specific circumstances, local planning policy, and the broader planning considerations relevant to each application.
In line with this approach, and consistent with guidance from the Greater London Authority, daylight and sunlight within urban and suburban London contexts should be assessed with due regard to the prevailing townscape character, including factors such as plot density, proximity to neighbouring buildings, and existing levels of light availability. Accordingly, where development occurs within established urban environments, a degree of flexibility in the interpretation of BRE results is both expected and appropriate.

## Sources of Information

1.5 In the process of compiling this report, the following sources of information have been used:

Ordnance Survey Data

OS Map

Proposed drawings in Appendix 1

# 2. Methodology

## Effect on Daylight

Vertical Sky Component (VSC) to surrounding properties

BRE guidance summary on daylight:

2.2.23 If any part of a new building or extension, measured in a vertical section perpendicular to a main window wall of an existing building, from the centre of the lowest window, subtends an angle of more than 25° to the horizontal, then the diffuse daylighting of the existing building may be adversely affected. This will be the case if either:

• The VSC measured at the centre of an existing main window is less than 27%, and less than 0.80 times its former value.

## Effect on Sunlight

Annual Probable Sunlight Hours (APSH), to surrounding properties

BRE guidance summary on sunlight:

3.2.13 If a living room of an existing dwelling has a main window facing within 90° of due south, and any part of a new development subtends an angle of more than 25° to the horizontal measured from the centre of the window in a vertical section perpendicular to the window, then the sun lighting of the existing dwelling may be adversely affected. This will be the case if the centre of the window:

• Values less than 25% of annual probable sunlight hours and less than 0.80 times its former annual value; or less than 5% of annual probable sunlight hours between 21 September and 21 March and less than 0.80 times its former value during that period.

• Also has a reduction in sunlight received over the whole year greater than 4% of annual probable sunlight hours.

## Sun on Ground

Sunlight on Ground (SOG), to surrounding properties

BRE guidance summary on gardens and amenity spaces:

3.3.17 It is recommended that for it to appear adequately sunlit throughout the year, at least half of a garden or amenity area should receive at least two hours of sunlight on 21 March. If as a result of new development an existing garden or amenity area does not meet the above, and the area that can receive two hours of sun on 21 March is less than 0.80 times its former value, then the loss of sunlight is likely to be noticeable. If a detailed calculation cannot be carried out, it is recommended that the centre of the area should receive at least two hours of sunlight on 21 March.

# 3. Standard Survey Limitations

3.1 Although we have undertaken as detailed an inspection as possible, we are required by our professional indemnity insurers to notify you that our report is based upon the Standard Terms and Conditions. Our understanding of the proposed development is informed in the drawings in Appendix 1 and information supplied ADC Architectural Services.

3.2 In addition to our standard limitations, the following limitations and assumptions also apply:

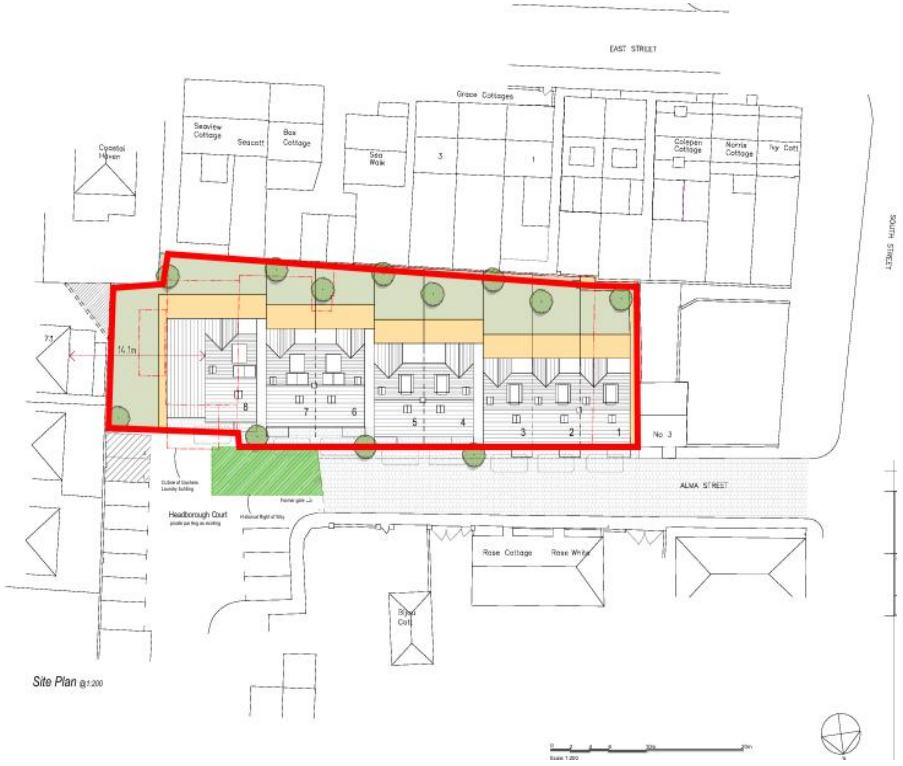
- Best estimates were made in establishing building use (residential or commercial) and room uses; generally, these were made from external observations and recourse to planning records where available.





# 4. The Site

4.1 The site is located at Alma St, Lancing BN15 8AX, UK



# 5. The Proposal

5.1 The proposed development comprises 8 2-storey residental dwellings, as illustrated within the submitted architectural drawings.

5.2 A three-dimensional model has been prepared to represent the proposed built form, including footprint, height and roof profile, together with the surrounding context required for proportionate daylight and sunlight testing.

5.3 This assessment considers the daylight and sunlight performance of the scheme in accordance with BRE 209 (2022), based on the floor plans and elevations provided by ADC Architectural Services .



# 6. Impact on the Surrounding Properties

6.1 Following BRE 209 (2022), all relevant façade windows adjacent to the proposed massing have been tested for VSC and APSH at Ivy Cott, Norris Cottage, Colepen Cottage, 1a & 1b East St, 1,2 & 3 Grace Cottages, SeaWalk, Box Cottage, Seacott, Seaview Cottage, Coastal Haven, 69,71 & 73 Cecil Rd, 1 Headborough Rd, Bijou Cott, Rose Cottage, Rose White, 3 & 5 Alma St & 131 South St, Lancing, UK and the external amenity area has also been assessed for Sunlight on Ground (SOG) in accordance with BRE garden and amenity space criteria.




6.2 The residential houses are located adjacent to the Site.

6.3 The location of the properties is highlighted on the map.

# 7. Assessment Results

## Daylight Vertical Sky Component (VSC)

7.1 The VSC assessment demonstrates that daylight levels are well maintained overall across the surrounding properties. A number of windows show an improvement in VSC under the proposed scenario. This is primarily due to the existing structure being positioned closer to the neighbouring properties and windows than the proposed development, meaning that the proposed scheme in some locations provides a more open outlook and therefore results in an increase in available daylight. Of the 140 windows assessed, 27 windows experience an improvement in VSC, 23 windows remain unchanged, and 90 windows experience a reduction when comparing the proposed development against the existing situation. All 140 assessed windows meet the BRE criteria.

## Sunlight Annual Probable Sunlight Hours (APSH)

7.2 Sunlight availability is also well preserved across the surrounding properties, with all relevant windows meeting the BRE criteria. In total, 39 windows are assessed for APSH, with north-facing windows excluded from the assessment in accordance with BRE guidance. Of the assessed windows, 5 experience an improvement in annual and/or winter sunlight, 18 remain unchanged, and 16 experience a reduction. Where reductions occur, the resulting sunlight levels remain acceptable and continue to comply with the BRE criteria. All assessed windows continue to meet the BRE criteria.

## Amenity Sun on Ground (SOG)

7.3 The SOG assessment demonstrates that sunlight to the surrounding gardens and amenity areas is generally maintained or improved under the proposed development. Of the 20 amenity areas assessed, 19 remain unchanged, 1 experience an improvement in the proportion of the area receiving at least two hours of sunlight on 21 March. All 20 amenity areas meet the BRE criteria. The improvement is consistent with the existing structure being closer to neighbouring garden than the proposed development, resulting in increased sunlight availability under the proposed scenario.

# 8. Conclusion

8.1 This assessment has considered the daylight and sunlight implications of the proposed development at Alma St, Lancing BN15 8AX, UK on the neighbouring residential property at Ivy Cott, Norris Cottage, Colepen Cottage, 1a & 1b East St, 1,2 & 3 Grace Cottages, SeaWalk, Box Cottage, Seacott, Seaview Cottage, Coastal Haven, 69,71 & 73 Cecil Rd, 1 Headborough Rd, Bijou Cott, Rose Cottage, Rose White, 3 & 5 Alma St & 131 South St, Lancing, UK, in accordance with BRE 209 (2022) and relevant planning policy.

8.2 The VSC assessment confirms that daylight levels are well maintained across the surrounding properties, with all tested windows meeting the BRE criteria. While some windows experience reductions in daylight, these are limited and remain acceptable. A number of windows also experience improved daylight levels under the proposed scenario, principally because the existing structure is closer to the neighbouring properties than the proposed development.

8.3 The APSH assessment demonstrates that sunlight levels remain good overall across the surrounding properties. Annual and winter sunlight levels are maintained or improved in a number of locations, while reductions remain within the BRE criteria. The improvements identified are again partly attributable to the greater proximity of the existing structure compared with the proposed development.

8.4 The SOG assessment confirms that sunlight to neighbouring gardens and amenity spaces is maintained under the proposed development. One amenity area experience very minor improvement in sunlight availability, all assessed amenity spaces continue to satisfy the BRE criteria and remain adequately sunlit in accordance with BRE guidance.

8.5 Overall, the assessment demonstrates that daylight and sunlight conditions are appropriately maintained across the surrounding properties, with a number of locations experiencing improvements due to the existing structure being closer to neighbouring windows than the proposed development. The limited reductions identified remain compliant with the BRE criteria and do not materially affect the amenity experienced by neighbouring properties. In accordance with BRE guidance and relevant planning policy, the proposed development is therefore considered acceptable in terms of daylight and sunlight impact.

# Appendix 1.

Drawings




*Site Plan* @1:200

Scale 1:200

| Rev | Description | Date |
|---|---|---|
| B | Minor amendments for Planning | 17.04.20 |
| A | Updated | 19.03.20 |

| Job Reference | Client |
|---|---|
| Redevelopment<br>Gochers Laundry, Alma St<br>Lancing | South Coast<br>Development Ltd |

| Drawing Title | Drawing No | Rev |
|---|---|---|
| Site Layout | ADC738/36 | B |

| Date | Scale | Dwg Size | Plot Style | Drawn | Checked |
|---|---|---|---|---|---|
| 20.03.20 | 1:200 | A2 | ADC.pcp/ctb | AD | AD |

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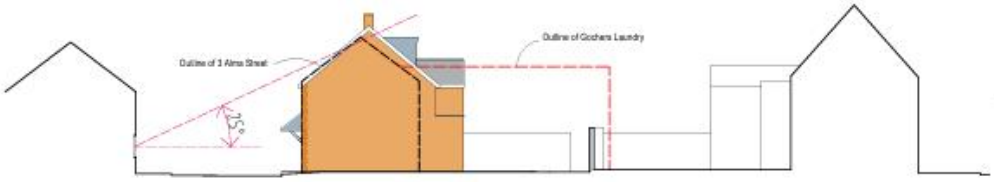
*Contextual Rear Elevation @1:200*




*Contextual Front Elevation @1:200*



*Contextual Side (East) Elevation @1:200*




*Contextual Side (West) Elevation @1:200*

| Rev | Description | Date |
|---|---|---|
| B | Minor amendments for Planning | 17.08.26 |
| A | Ground floors reduced and gable roofs added | 18.03.26 |

| Job Reference | Client |
|---|---|
| Redevelopment<br>Gochers Laundry, Alma St<br>Lancing | South Coast<br>Development Ltd |

| Drawing Title | Drawing No | Rev |
|---|---|---|
| Contextual Elevations | ADC738/35 | B |

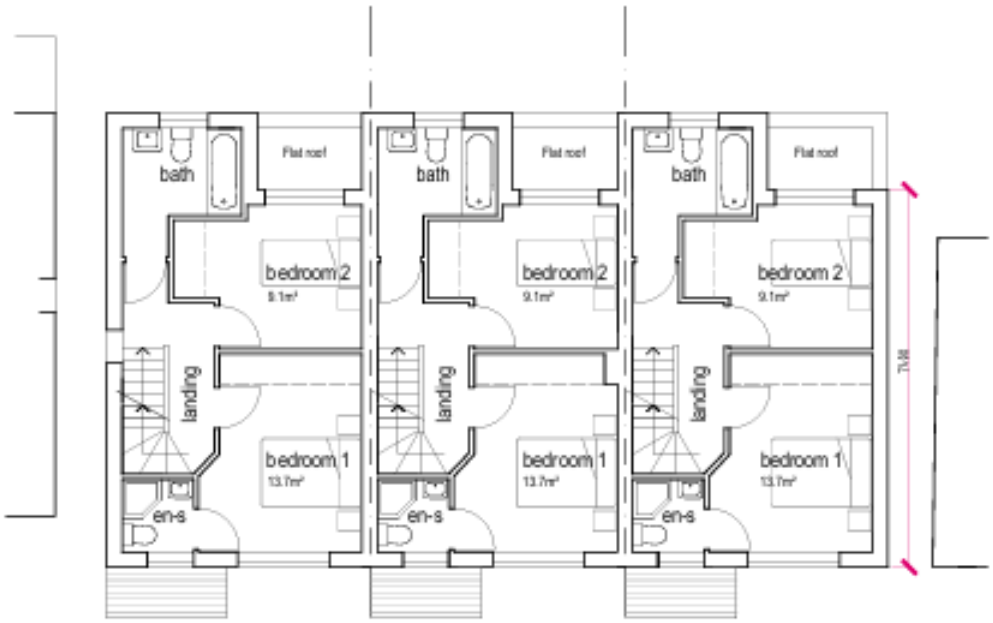
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| 25.03.26 | 1:200 | A2 | A3Greyscale | AD | AD |

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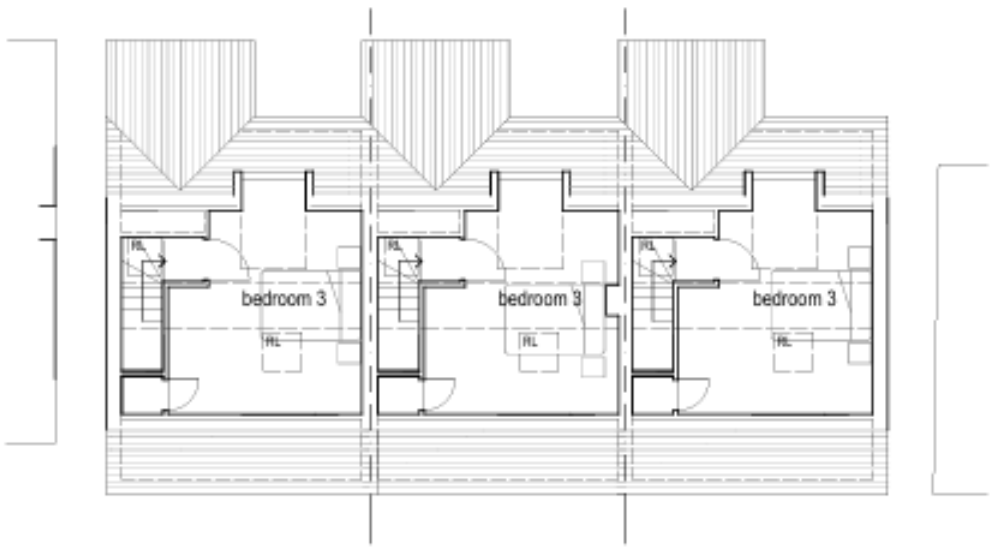
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0 2 4 6 10m 20m
Scale 1:200

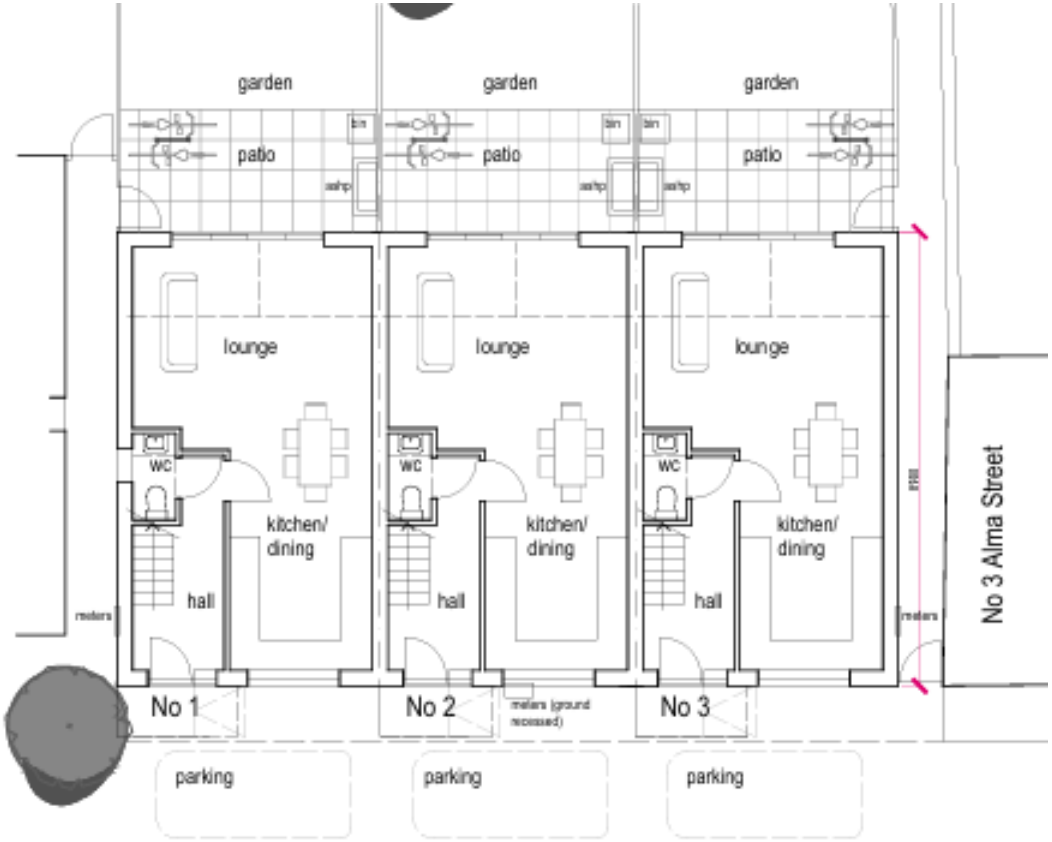
N




First Floor Plan @1:100




Second Floor Plan @1:100




Ground Floor Plan @1:100

*Total floor area - 90.4m sq (973ft sq)*

| Rev | Description | Date |
|---|---|---|
| B | Minor amendments for Planning | 17.09.20 |
| A | Ground floor reduced and gable roof added | 10.03.20 |

| Job Reference | Client |
|---|---|
| Residential Redevelopment<br>Gochers Laundry, Alma St<br>Lancing | South Coast<br>Developments Ltd |

| Drawing Title | Drawing No | Rev |
|---|---|---|
| House Plans<br>No's. 1 - 2 & 3 | ADC738/27 | B |

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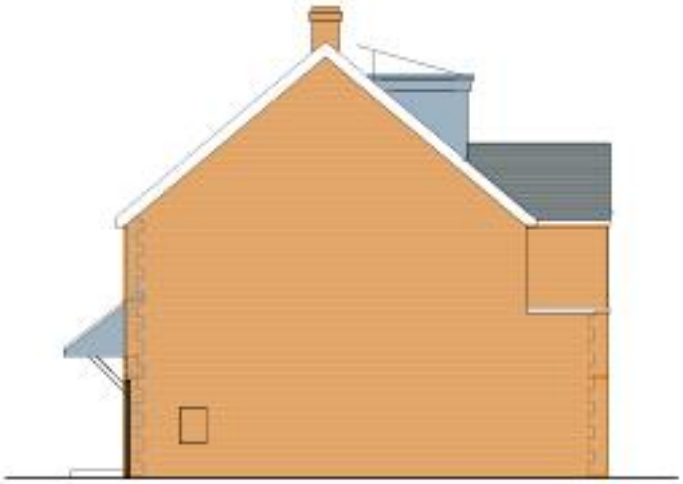
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N

0 1 2 3 5m 10m

Scale 1:100

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Side (West) Elevation




Front (North) Elevation



Rear (South) Elevation




Side (East) Elevation

0 1 2 3 5m 10m

Scale 1:100

| Rev | Description | Date |
|---|---|---|
| B | Minor amendments for Planning | 11.08.28 |
| A | Screen fence and planting to gable wall added | 14.03.28 |

Job Reference: Residential Redevelopment, Gochers Laundry, Alma St, Lancing

Client: South Coast Developments Ltd

Drawing Title: Houses Elevations No's. 1 - 2 & 3

Drawing No: ADC738/28 Rev: B

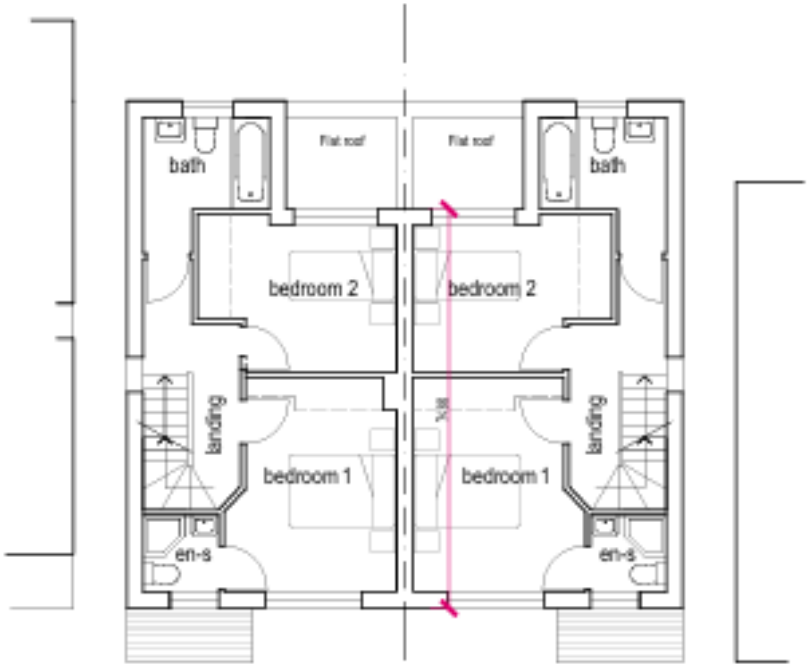
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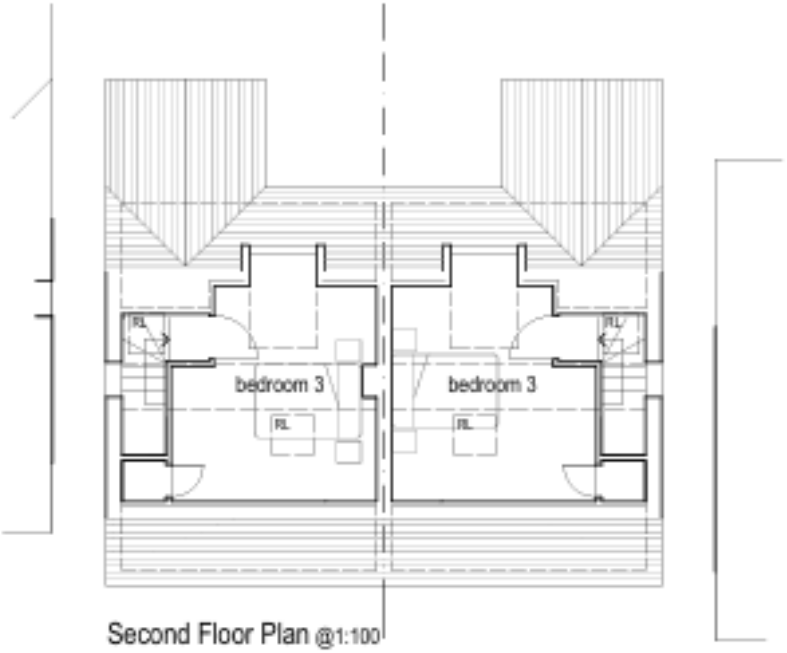
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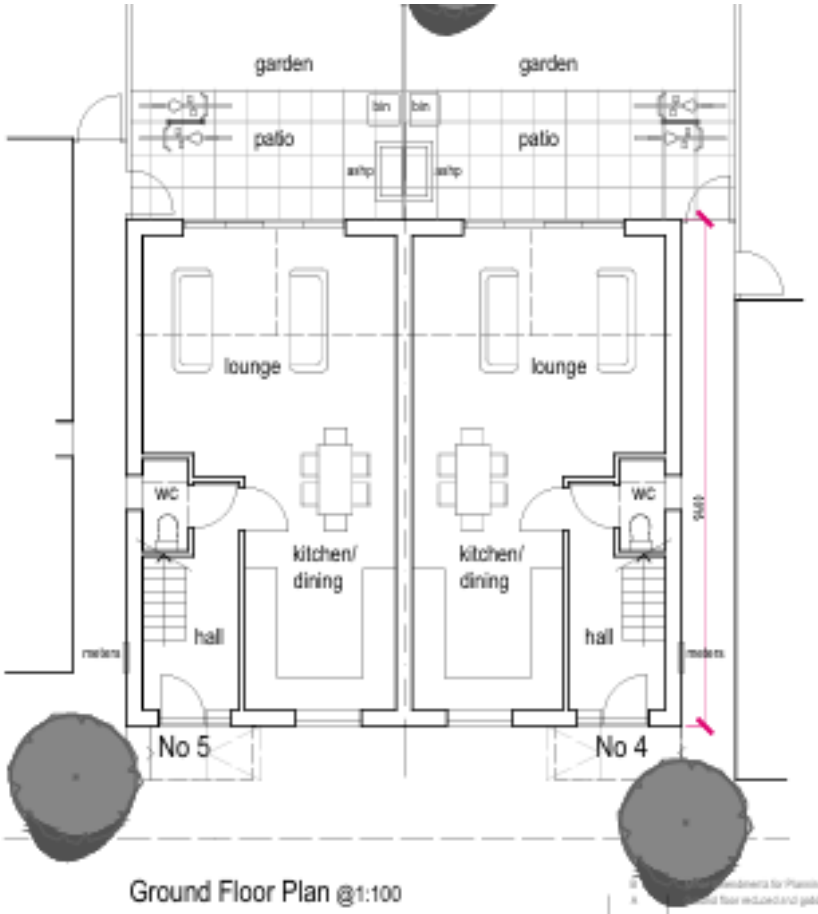
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First Floor Plan @1:100




Second Floor Plan @1:100




Ground Floor Plan @1:100

*Total floor area - 94.0m sq (1010ft sq)*

| Rev | Description | Date |
|---|---|---|
| | Amendments for Planning | 17.08.29 |
| A | Ground floor reduced and gable roof added | 19.03.29 |

| | |
|---|---|
| Job Reference: Residential Redevelopment<br>Gochers Laundry, Alma St<br>Lancing | Client: South Coast<br>Developments Ltd |
| Drawing Title: House Plans<br>No's. 4 & 5 | Drawing No: ADC738/29 Rev: B |

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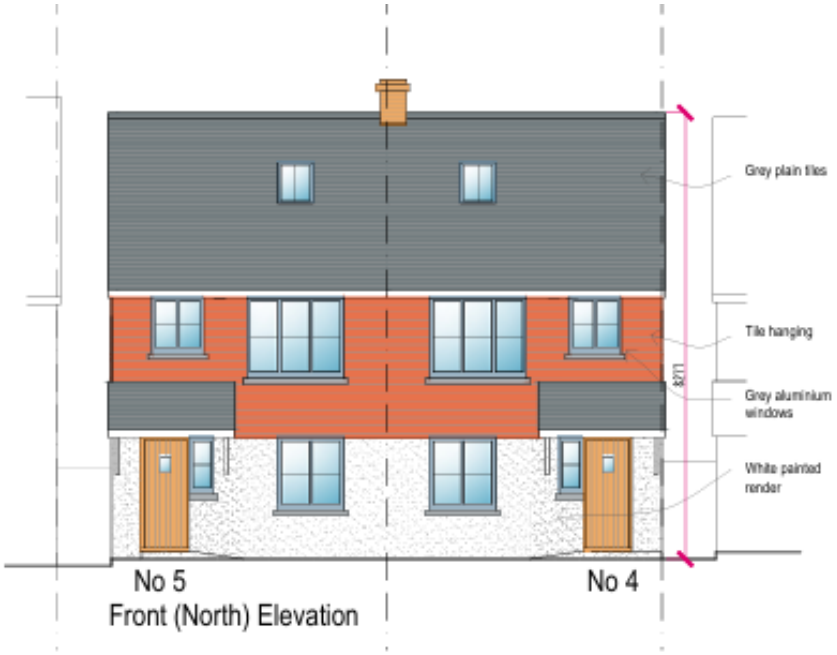
Scale 1:100

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Side (West) Elevation




Front (North) Elevation



Rear (South) Elevation




Side (East) Elevation

0 1 2 3 5m 10m

Scale 1:100

| Rev | Description | Date |
|---|---|---|
| B | Minor amendments for Planning | 17.06.26 |
| A | Ground floor reduced and gable roof added | 16.03.26 |

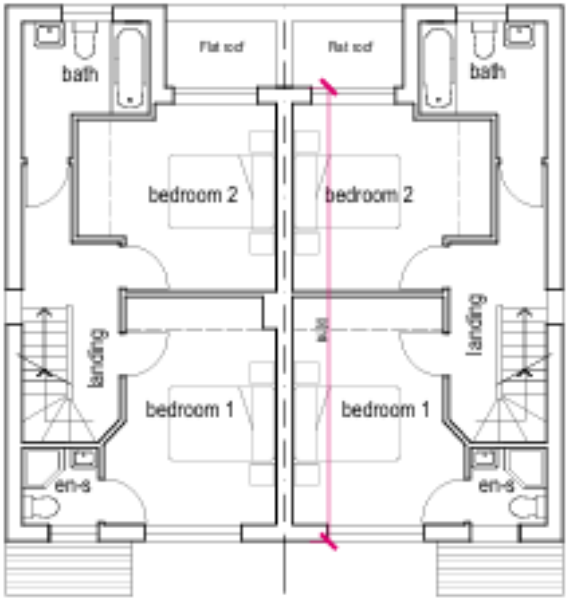
| Job Reference | Client |
|---|---|
| Residential Redevelopment<br>Gochers Laundry, Alma St<br>Lancing | South Coast Developments Ltd |

| Drawing Title | Drawing No | Rev |
|---|---|---|
| House Elevations<br>No's 4 & 5 | ADC738/30 | B |

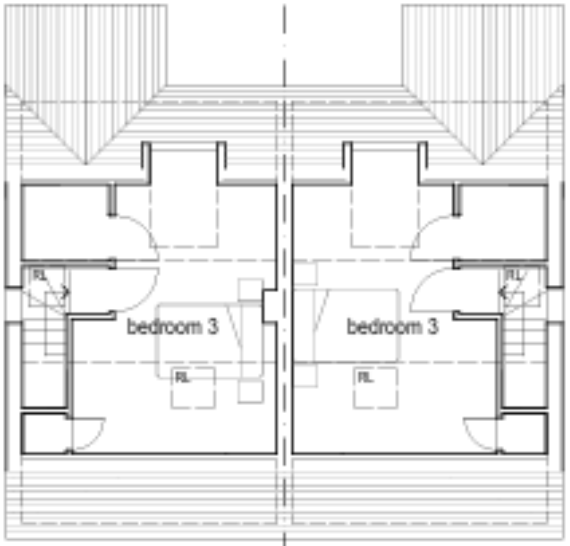
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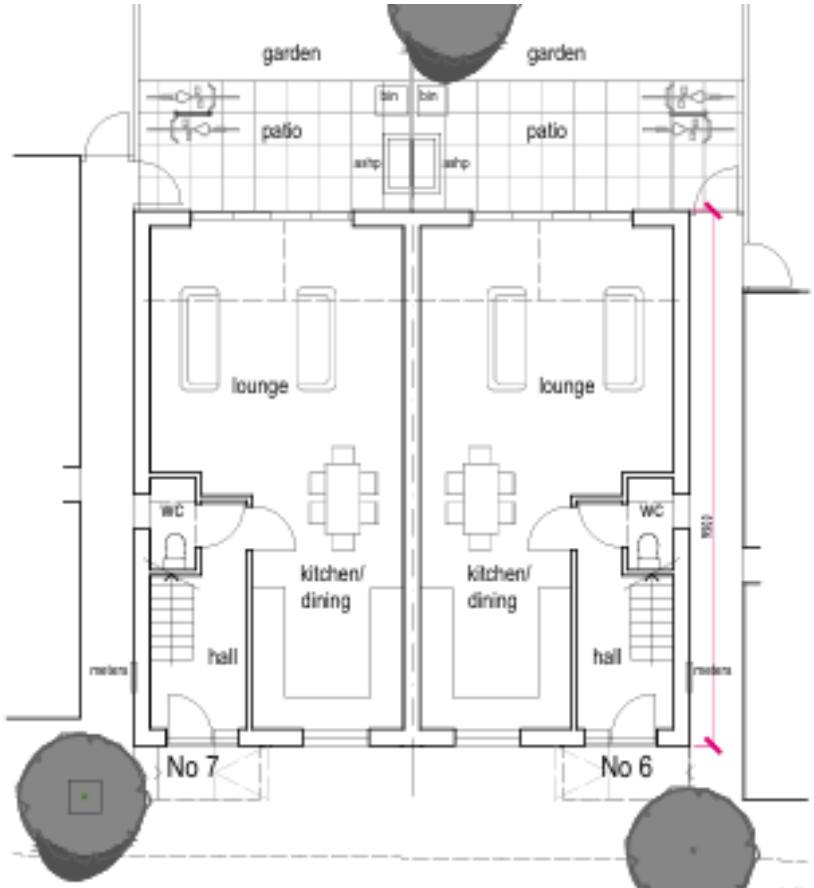
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First Floor Plan @1:100




Second Floor Plan @1:100




Ground Floor Plan @1:100

*Total floor area - 104.8m sq (1130ft sq)*







Scale 1:100

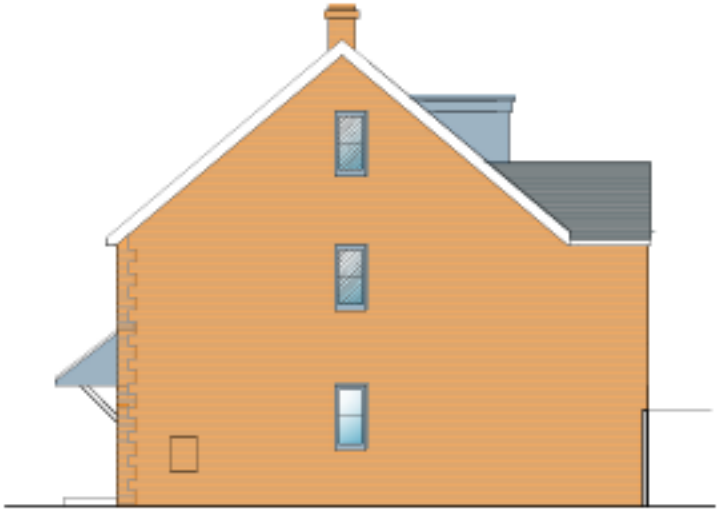
| Rev | Description | Date |
|---|---|---|
| | Amendments to Planning | 17.08.28 |
| | Rear extension and gable roof added | 19.03.28 |

| | |
|---|---|
| Job Reference<br>Residential Redevelopment<br>Gochers Laundry, Alma St<br>Lancing | Client<br>South Coast<br>Developments Ltd |
| Drawing Title<br>House Plans<br>No's. 6 & 7 | Drawing No / Rev<br>ADC738/31 B |

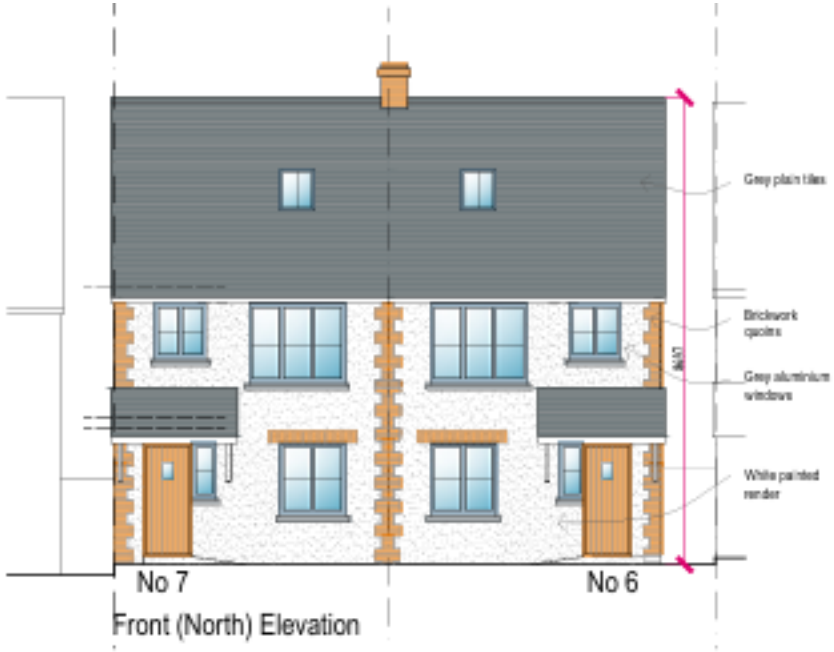
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Side (West) Elevation




Front (North) Elevation



Rear (South) Elevation




Side (East) Elevation

0 1 2 3 5m 10m

Scale 1:100

| Rev | Description | Date |
|---|---|---|
| B | Minor amendments for Planning | 17.06.26 |
| A | Ground floor reduced and gable roof added | 19.03.26 |

| | |
|---|---|
| Job Reference<br>Residential Redevelopment<br>Gochers Laundry, Alma St<br>Lancing | Client<br>South Coast<br>Developments Ltd |
| Drawing Title<br>House Elevations<br>No's 6 & 7 | Drawing No / Rev<br>ADC738/32 B |

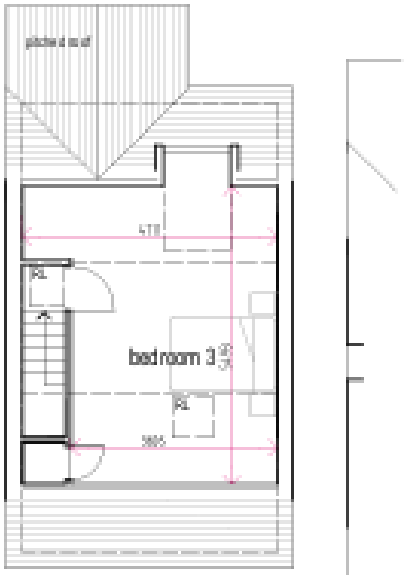
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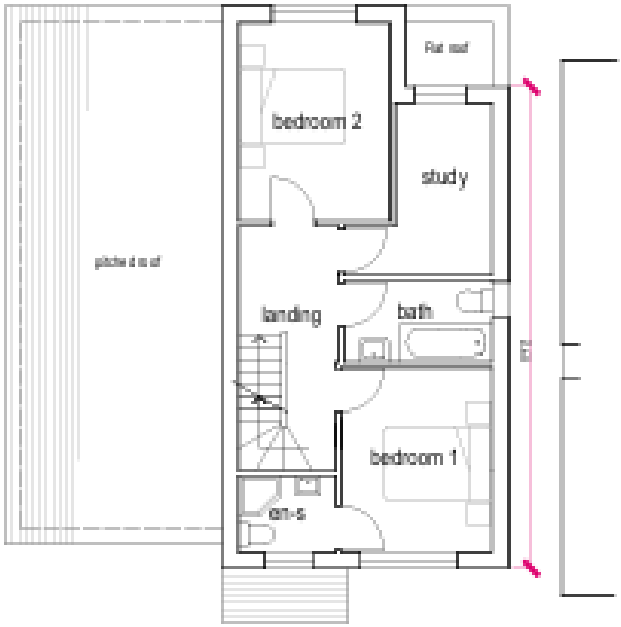
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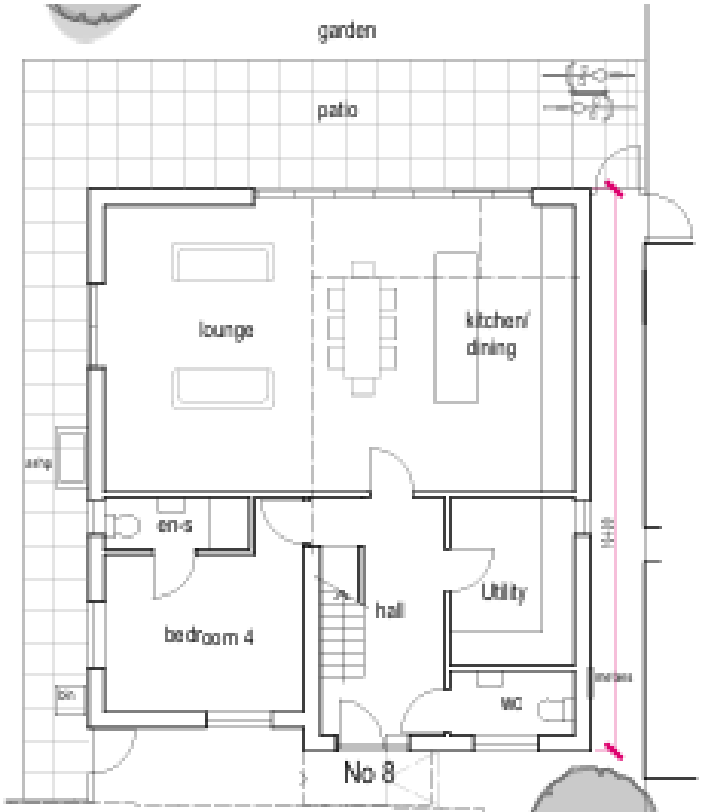
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Roof Plan




First Floor Plan @1:100




Ground Floor Plan @1:100

*Total floor area -*
*150.0m sq (1615ft sq)*

0 1 2 3 5m 10m
Scale 1:100

| Rev | Description | Date |
|---|---|---|
| | | |

| Job Reference | Client |
|---|---|
| Residential Redevelopment<br>Gochers Laundry, Alma St<br>Lancing | South Coast<br>Developments Ltd |

| Drawing Title | Drawing No | Rev |
|---|---|---|
| House Plans No 8 | ADC738/03 | B |

| Date | Scale | Orig Size | Rev Style | Drawn | Checked |
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Side (East) Elevation




Rear (South) Elevation

0 1 2 3 5m 10m

Scale 1:100




No 8

Front (North) Elevation



Side (West) Elevation

| Rev | Description | Date |
|---|---|---|
| B | Minor amendments for Planning | 17.08.20 |
| A | Gable roof added | 19.03.20 |

| | |
|---|---|
| Job Reference: Residential Redevelopment Gochers Laundry, Alma St Lancing | Client: South Coast Developments Ltd |
| Drawing Title: House Elevations No 8 | Drawing No: ADC738/34 Rev: B |

| Date | Scale | Dwg Size | Plot Style | Drawn | Checked |
|---|---|---|---|---|---|
| 25.03.20 | 1:100 | A3 | ADCgrayscale | AD | AD |

All dimensions to be checked on site and do not scale from this drawing. This drawing should be approved by Local Authority Building Control or other appropriate checking authority prior to commencement of work. This drawing should not be reproduced without the prior consent of the author.

ADC Alistair Dodd Consulting

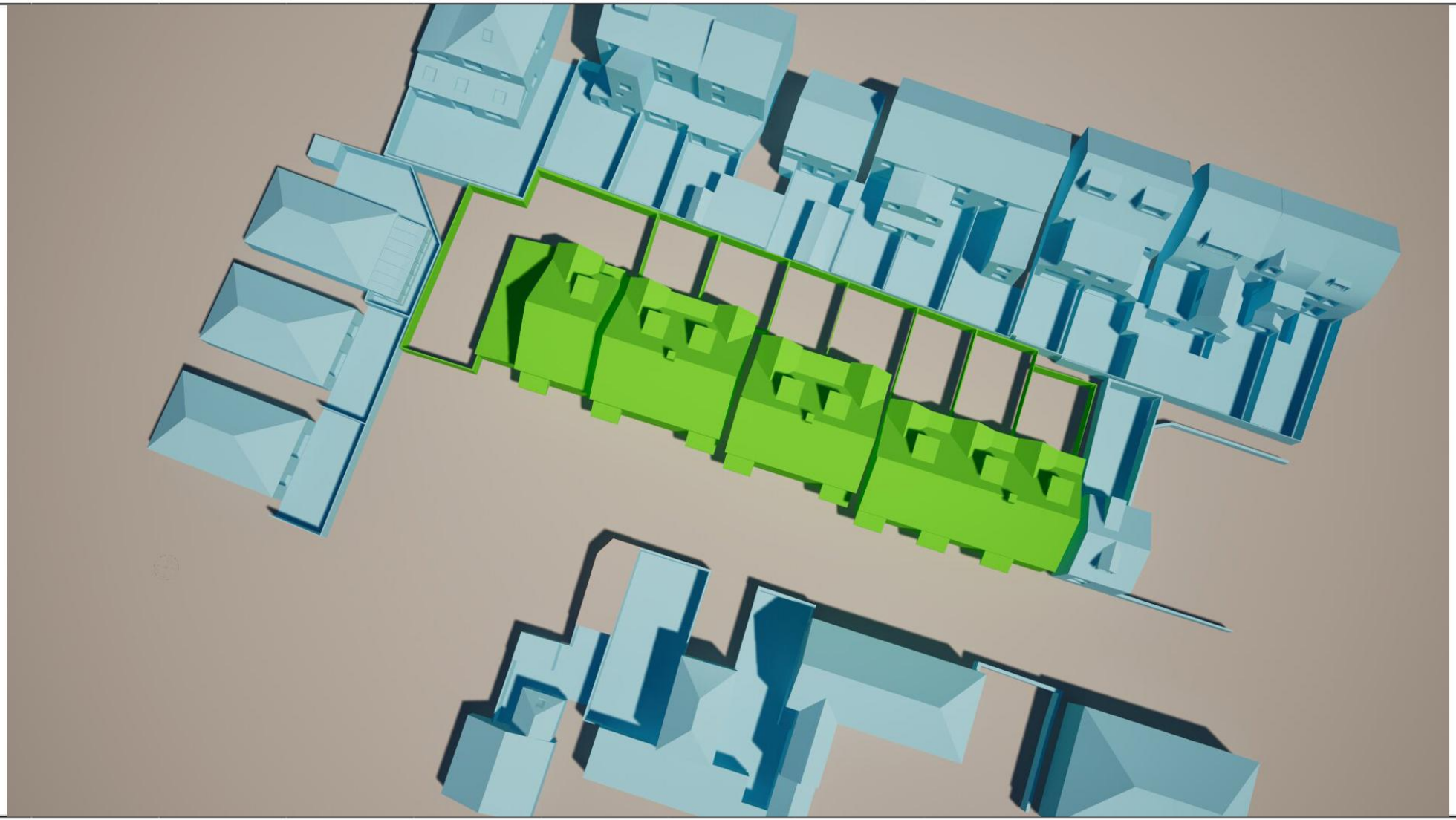
Architectural Services

72a Beaconsfield Road . Brighton . East Sussex . BN1 6DD
Tel: 01273 554466
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www.adcbrighton.com

# Appendix 2.

## Window Maps & 3d Model

3d Model view



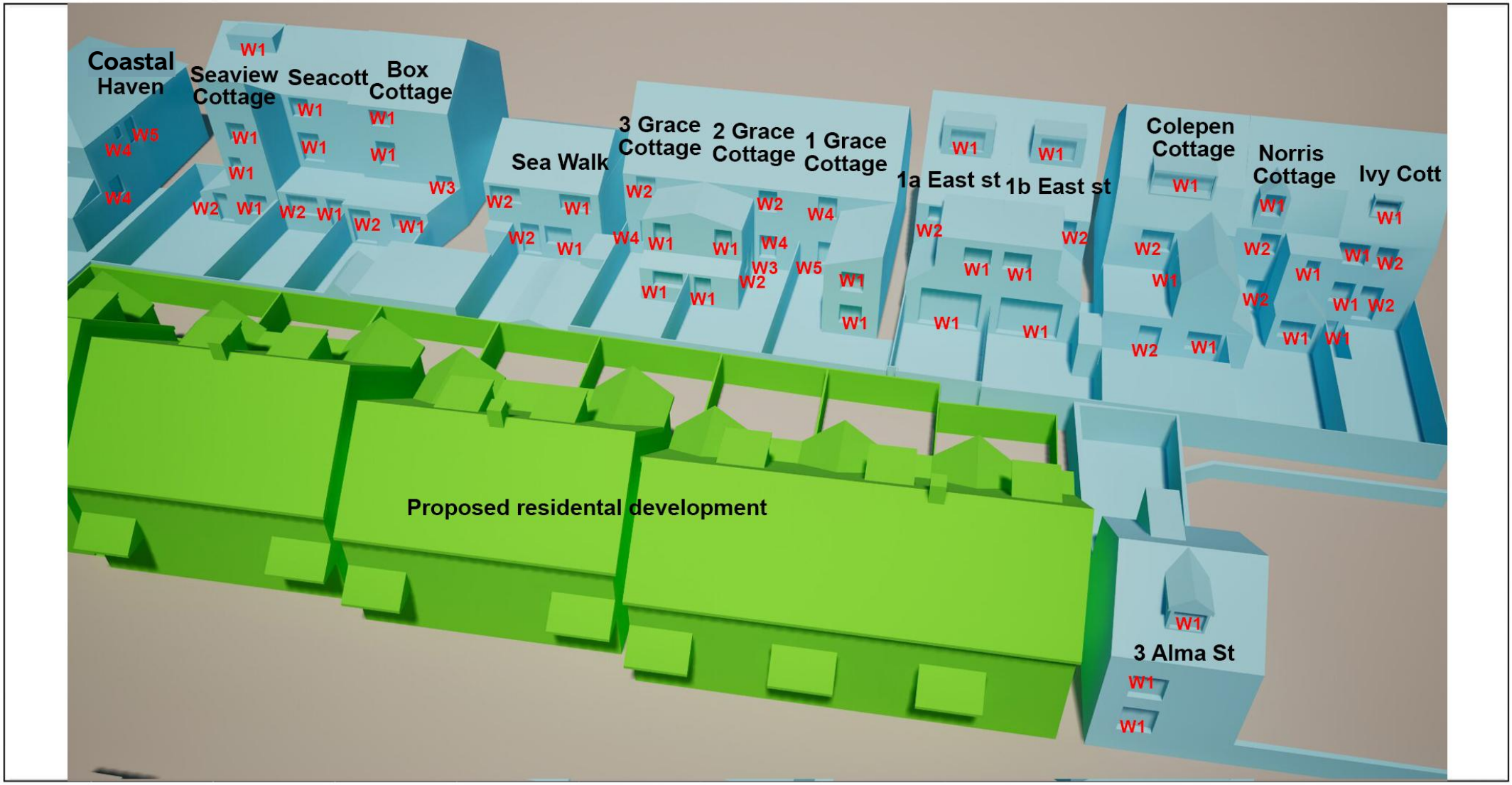
Key:

- Proposed Massing on Site
- Neighbouring Analysed Properties
- Surrounding Massing

Scale - NTS

| | |
|---|---|
| Project | Gochers Laundry Alma St |
| Client | South Coast Developements Ltd |
| Address | Alma Street<br>Lancing |
| Drawn | ADC Architectural Services |

Window map



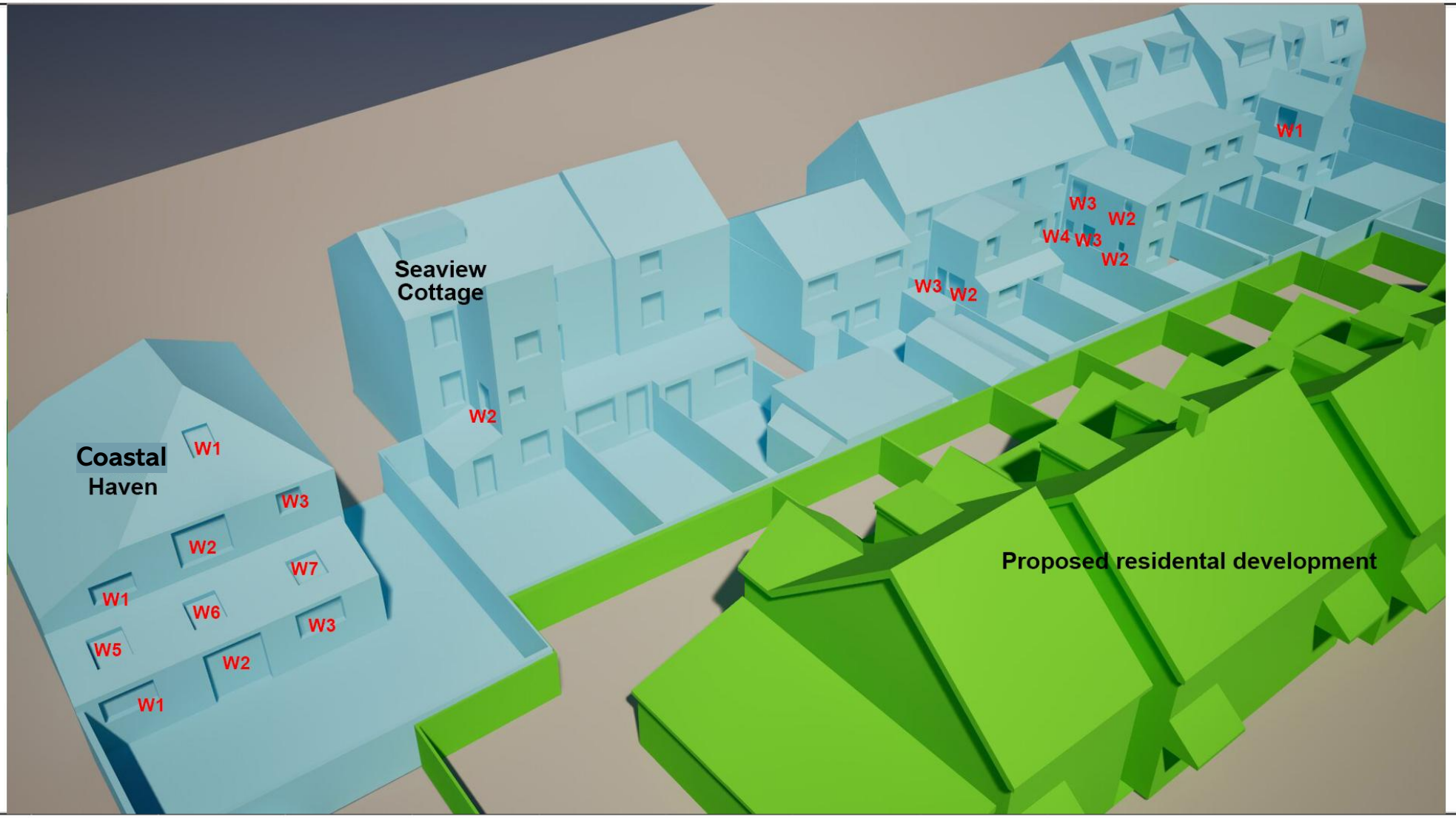

Key:

- Proposed Massing on Site
- Neighbouring Analysed Properties
- Surrounding Massing

Scale - NTS

| | |
|---|---|
| Project | Gochers Laundry Alma St |
| Client | South Coast Developements Ltd |
| Address | Alma Street Lancing |
| Drawn | ADC Architectural Services |

Window map



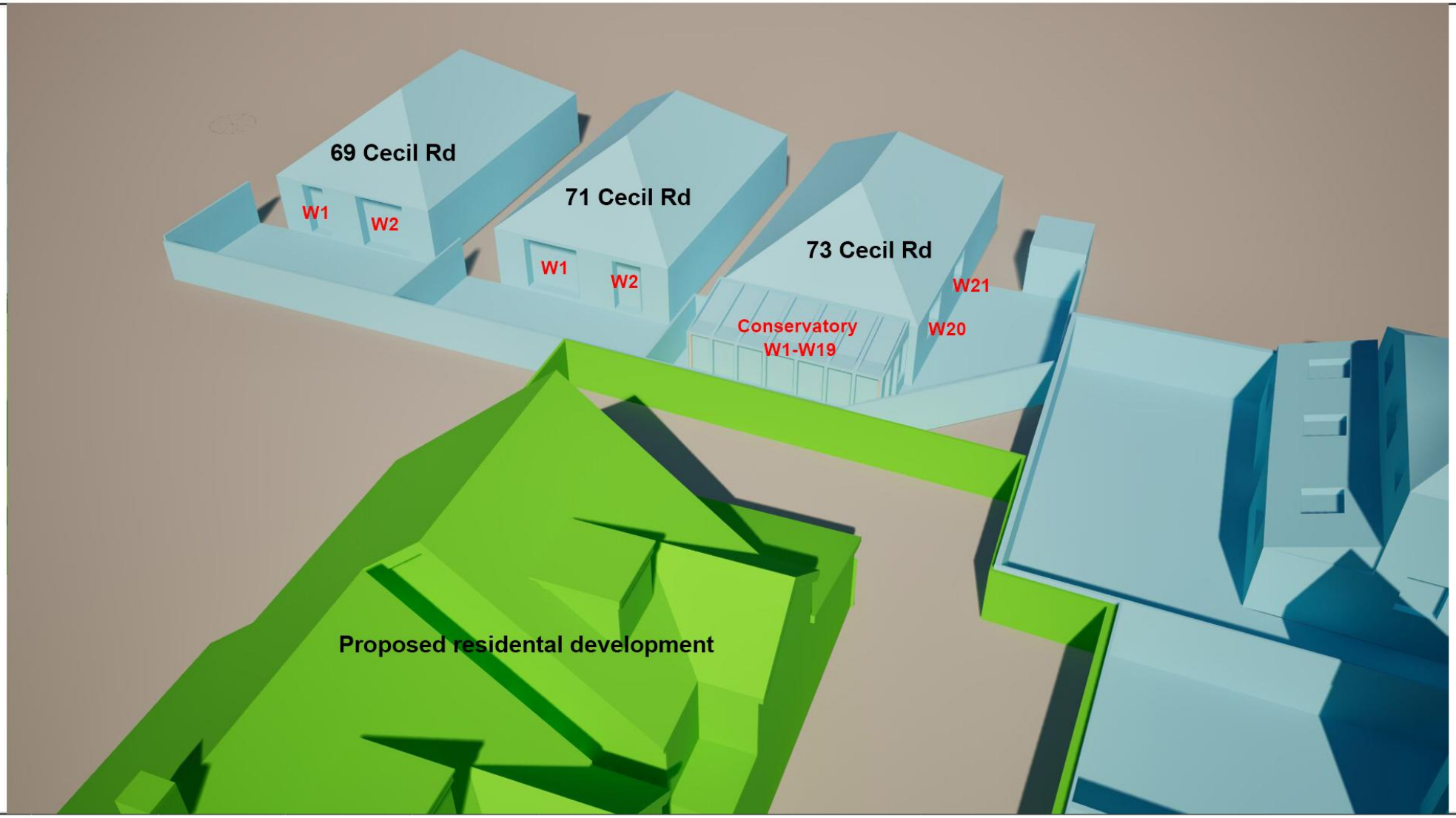

Key:

- Proposed Massing on Site
- Neighbouring Analysed Properties
- Surrounding Massing

Scale - NTS

| | |
|---|---|
| Project | Gochers Laundry Alma St |
| Client | South Coast Developements Ltd |
| Address | Alma Street<br>Lancing |
| Drawn | ADC Architectural Services |

Window map



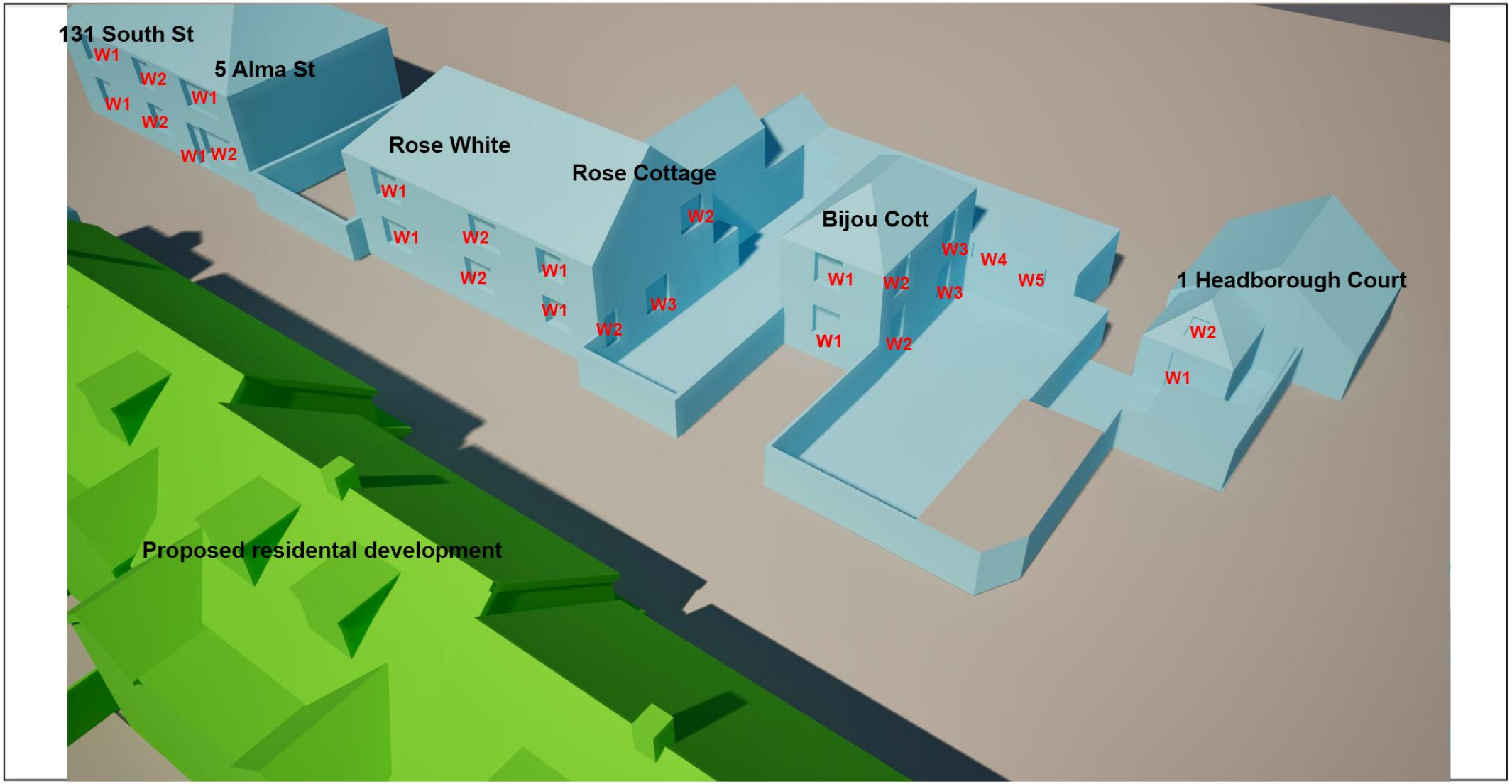

Key:

- Proposed Massing on Site
- Neighbouring Analysed Properties
- Surrounding Massing

Scale - NTS

| | |
|---|---|
| Project | Gochers Laundry Alma St |
| Client | South Coast Developements Ltd |
| Address | Alma Street Lancing |
| Drawn | ADC Architectural Services |

Window map



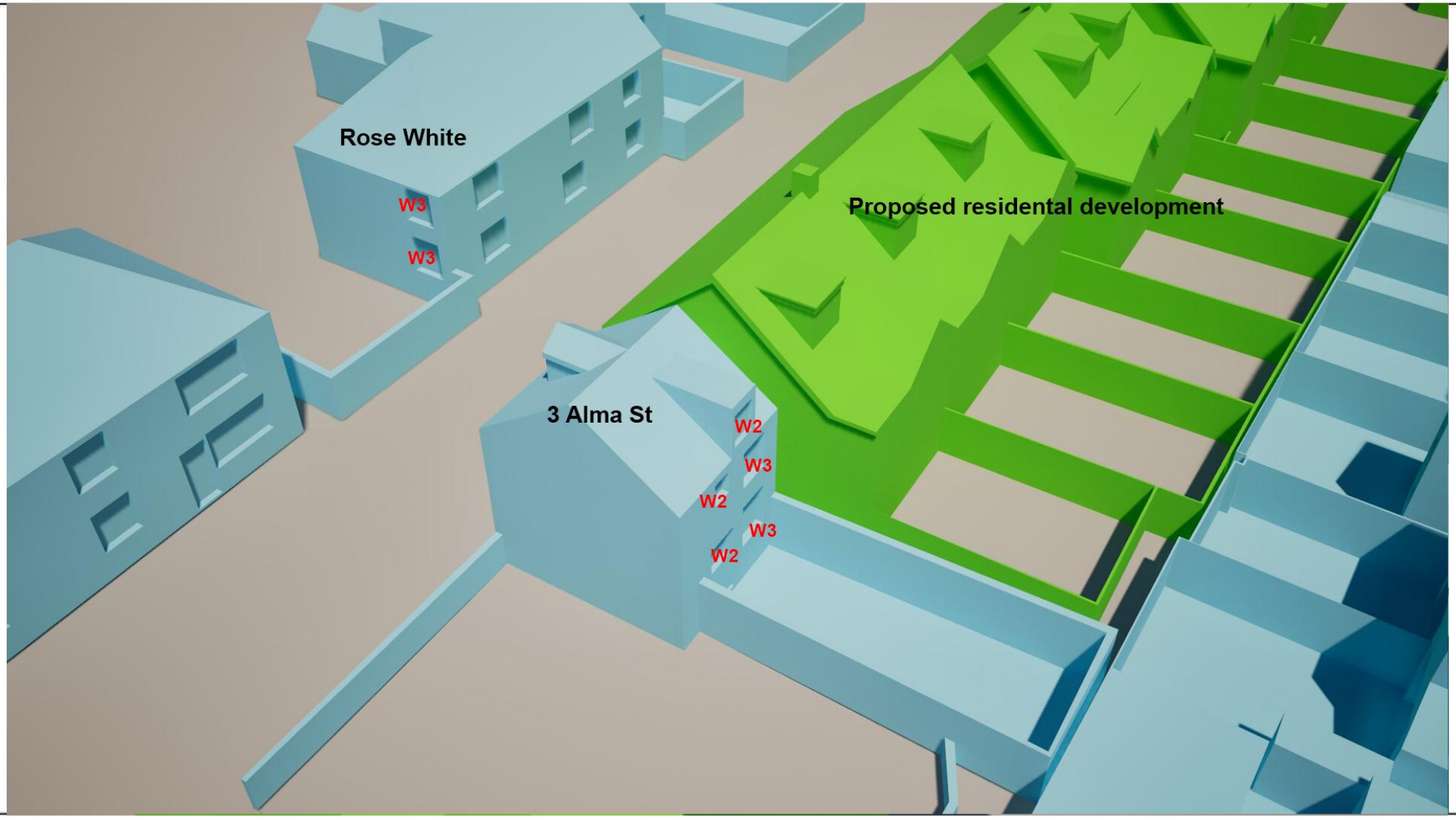

Key:

- Proposed Massing on Site
- Neighbouring Analysed Properties
- Surrounding Massing

Scale - NTS

| | |
|---|---|
| Project | Gochers Laundry Alma St |
| Client | South Coast Developements Ltd |
| Address | Alma Street Lancing |
| Drawn | ADC Architectural Services |

Window map




Key:

- Proposed Massing on Site
- Neighbouring Analysed Properties
- Surrounding Massing

Scale - NTS

| | |
|---|---|
| Project | Gochers Laundry Alma St |
| Client | South Coast Developements Ltd |
| Address | Alma Street<br>Lancing |
| Drawn | ADC Architectural Services |

# Appendix 3.

## Technical Analysis

# Vertical Sky Component (VSC) results

| Building Name | Floor | Window | Window direction | VSC Existing | VSC Proposed | Pr/Ex | Meets BRE Criteria? |
|---|---|---|---|---|---|---|---|
| 1 Grace Cottage | Ground | W1 | 10°N | 25.66 | 29.17 | 1.14 | YES |
| 1 Grace Cottage | Ground | W2 | 101° | 24.39 | 25.32 | 1.04 | YES |
| 1 Grace Cottage | Ground | W3 | 101° | 18.21 | 18.55 | 1.02 | YES |
| 1 Grace Cottage | Ground | W4 | 101° | 13.94 | 14.07 | 1.01 | YES |
| 1 Grace Cottage | Ground | W5 | 10°N | 16.97 | 17.27 | 1.02 | YES |
| 1 Grace Cottage | First | W1 | 10°N | 34.38 | 33.40 | 0.97 | YES |
| 1 Grace Cottage | First | W2 | 101° | 32.50 | 32.23 | 0.99 | YES |
| 1 Grace Cottage | First | W3 | 101° | 23.68 | 23.33 | 0.99 | YES |
| 1 Grace Cottage | First | W4 | 10°N | 36.14 | 34.73 | 0.96 | YES |
| 1 Headborough Court | Ground | W1 | 188° | 28.18 | 27.36 | 0.97 | YES |
| 1 Headborough Court | Ground | W2 | 188° Inc | 80.66 | 79.41 | 0.98 | YES |
| 1a East Street | Ground | W1 | 10°N | 27.48 | 28.13 | 1.02 | YES |
| 1a East Street | First | W1 | 10°N | 37.03 | 35.93 | 0.97 | YES |
| 1a East Street | First | W2 | 10°N | 23.94 | 23.34 | 0.97 | YES |
| 1a East Street | Second | W1 | 10°N | 39.55 | 39.33 | 0.99 | YES |
| 1b East Street | Ground | W1 | 10°N | 29.18 | 29.81 | 1.02 | YES |
| 1b East Street | First | W1 | 10°N | 36.99 | 36.14 | 0.98 | YES |
| 1b East Street | First | W2 | 10°N | 24.73 | 24.81 | 1.00 | YES |
| 1b East Street | Second | W1 | 10°N | 39.55 | 39.37 | 1.00 | YES |
| 2 Grace Cottage | Ground | W1 | 10°N | 18.68 | 22.82 | 1.22 | YES |

# Vertical Sky Component (VSC) results

| Building Name | Floor | Window | Window direction | VSC Existing | VSC Proposed | Pr/Ex | Meets BRE Criteria? |
|---|---|---|---|---|---|---|---|
| 2 Grace Cottage | Ground | W2 | 280°N | 19.28 | 19.55 | 1.01 | YES |
| 2 Grace Cottage | Ground | W3 | 280°N | 13.54 | 13.68 | 1.01 | YES |
| 2 Grace Cottage | Ground | W4 | 10°N | 17.52 | 18.03 | 1.03 | YES |
| 2 Grace Cottage | First | W1 | 10°N | 35.18 | 34.03 | 0.97 | YES |
| 2 Grace Cottage | First | W2 | 10°N | 36.09 | 34.78 | 0.96 | YES |
| 3 Alma Street | Ground | W1 | 8°N | 32.46 | 32.42 | 1.00 | YES |
| 3 Alma Street | Ground | W2 | 188° | 27.75 | 32.05 | 1.15 | YES |
| 3 Alma Street | Ground | W3 | 188° | 22.58 | 29.16 | 1.29 | YES |
| 3 Alma Street | First | W1 | 8°N | 35.15 | 35.16 | 1.00 | YES |
| 3 Alma Street | First | W2 | 188° | 32.88 | 35.81 | 1.09 | YES |
| 3 Alma Street | First | W3 | 188° | 26.82 | 34.53 | 1.29 | YES |
| 3 Alma Street | Second | W1 | 8°N | 38.40 | 38.40 | 1.00 | YES |
| 3 Alma Street | Second | W2 | 188° | 35.49 | 37.34 | 1.05 | YES |
| 3 Grace Cottage | Ground | W1 | 10°N | 25.04 | 27.94 | 1.12 | YES |
| 3 Grace Cottage | Ground | W2 | 100° | 20.22 | 20.56 | 1.02 | YES |
| 3 Grace Cottage | Ground | W3 | 100° | 12.38 | 12.50 | 1.01 | YES |
| 3 Grace Cottage | Ground | W4 | 10°N | 16.78 | 16.33 | 0.97 | YES |
| 3 Grace Cottage | First | W1 | 10°N | 35.87 | 33.92 | 0.95 | YES |
| 3 Grace Cottage | First | W2 | 10°N | 36.32 | 34.40 | 0.95 | YES |
| 5 Alma Street | Ground | W1 | 188° | 32.96 | 32.92 | 1.00 | YES |

# Vertical Sky Component (VSC) results

| Building Name | Floor | Window | Window direction | VSC Existing | VSC Proposed | Pr/Ex | Meets BRE Criteria? |
|---|---|---|---|---|---|---|---|
| 5 Alma Street | Ground | W2 | 188° | 32.77 | 32.67 | 1.00 | YES |
| 5 Alma Street | First | W1 | 188° | 35.87 | 35.58 | 0.99 | YES |
| 69 Cecil Rd | Ground | W1 | 281°N | 35.43 | 34.68 | 0.98 | YES |
| 69 Cecil Rd | Ground | W2 | 281°N | 35.86 | 34.99 | 0.98 | YES |
| 71 Cecil Rd | Ground | W1 | 281°N | 35.18 | 33.99 | 0.97 | YES |
| 71 Cecil Rd | Ground | W2 | 281°N | 34.62 | 33.09 | 0.96 | YES |
| 73 Cecil Rd | Ground | W1 | 11°N | 24.74 | 24.70 | 1.00 | YES |
| 73 Cecil Rd | Ground | W2 | 11°N | 26.67 | 26.56 | 1.00 | YES |
| 73 Cecil Rd | Ground | W3 | 281°N | 30.12 | 27.63 | 0.92 | YES |
| 73 Cecil Rd | Ground | W4 | 281°N | 30.21 | 27.87 | 0.92 | YES |
| 73 Cecil Rd | Ground | W5 | 281°N | 29.85 | 27.86 | 0.93 | YES |
| 73 Cecil Rd | Ground | W6 | 281°N | 29.29 | 27.83 | 0.95 | YES |
| 73 Cecil Rd | Ground | W7 | 281°N | 28.79 | 27.80 | 0.97 | YES |
| 73 Cecil Rd | Ground | W8 | 281°N | 28.34 | 27.68 | 0.98 | YES |
| 73 Cecil Rd | Ground | W9 | 281°N | 25.65 | 24.63 | 0.96 | YES |
| 73 Cecil Rd | Ground | W10 | 191° | 28.59 | 28.59 | 1.00 | YES |
| 73 Cecil Rd | Ground | W11 | 191° | 29.33 | 29.33 | 1.00 | YES |
| 73 Cecil Rd | Ground | W12 | 191° | 29.54 | 29.66 | 1.00 | YES |
| 73 Cecil Rd | Ground | W13 | 281°N Inc | 97.11 | 95.95 | 0.99 | YES |
| 73 Cecil Rd | Ground | W14 | 281°N Inc | 96.91 | 95.71 | 0.99 | YES |

# Vertical Sky Component (VSC) results

| Building Name | Floor | Window | Window direction | VSC Existing | VSC Proposed | Pr/Ex | Meets BRE Criteria? |
|---|---|---|---|---|---|---|---|
| 73 Cecil Rd | Ground | W15 | 281°N Inc | 96.71 | 95.49 | 0.99 | YES |
| 73 Cecil Rd | Ground | W16 | 281°N Inc | 96.57 | 95.35 | 0.99 | YES |
| 73 Cecil Rd | Ground | W17 | 281°N Inc | 96.53 | 95.35 | 0.99 | YES |
| 73 Cecil Rd | Ground | W18 | 281°N Inc | 96.57 | 95.45 | 0.99 | YES |
| 73 Cecil Rd | Ground | W19 | 281°N Inc | 96.66 | 95.62 | 0.99 | YES |
| 73 Cecil Rd | Ground | W20 | 191° | 34.23 | 35.20 | 1.00 | YES |
| 73 Cecil Rd | Ground | W21 | 191° | 35.15 | 35.20 | 1.00 | YES |
| 131 South Street | Ground | W1 | 188° | 36.00 | 35.97 | 1.00 | YES |
| 131 South Street | Ground | W2 | 188° | 34.68 | 34.62 | 1.00 | YES |
| 131 South Street | First | W1 | 188° | 37.46 | 37.38 | 1.00 | YES |
| 131 South Street | First | W2 | 188° | 36.73 | 36.59 | 1.00 | YES |
| Bijou Cott | Ground | W1 | 186° | 32.14 | 29.53 | 0.92 | YES |
| Bijou Cott | Ground | W2 | 95° | 36.83 | 36.42 | 0.99 | YES |
| Bijou Cott | Ground | W3 | 95° | 34.21 | 33.88 | 0.99 | YES |
| Bijou Cott | Ground | W4 | 188° | 22.11 | 21.14 | 0.96 | YES |
| Bijou Cott | Ground | W5 | 188° | 32.02 | 30.58 | 0.96 | YES |
| Bijou Cott | First | W1 | 186° | 36.30 | 33.72 | 0.93 | YES |
| Bijou Cott | First | W2 | 95° | 39.22 | 38.76 | 0.99 | YES |
| Bijou Cott | First | W3 | 95° | 39.22 | 38.90 | 0.99 | YES |
| Box Cottage | Ground | W1 | 10°N | 30.37 | 31.48 | 1.04 | YES |

# Vertical Sky Component (VSC) results

| Building Name | Floor | Window | Window direction | VSC Existing | VSC Proposed | Pr/Ex | Meets BRE Criteria? |
|---|---|---|---|---|---|---|---|
| Box Cottage | Ground | W2 | 10°N | 25.17 | 25.88 | 1.03 | YES |
| Box Cottage | Ground | W3 | 10°N | 33.67 | 32.68 | 0.97 | YES |
| Box Cottage | First | W1 | 10°N | 37.06 | 35.14 | 0.95 | YES |
| Box Cottage | Second | W1 | 10°N | 38.94 | 37.56 | 0.96 | YES |
| Coastal Haven | Ground | W1 | 9°N | 34.26 | 33.75 | 0.99 | YES |
| Coastal Haven | Ground | W2 | 9°N | 33.74 | 33.17 | 0.98 | YES |
| Coastal Haven | Ground | W3 | 8°N | 35.30 | 34.78 | 0.99 | YES |
| Coastal Haven | Ground | W4 | 281°N | 26.39 | 26.13 | 0.99 | YES |
| Coastal Haven | Ground | W5 | 9°N Inc | 88.32 | 88.03 | 1.00 | YES |
| Coastal Haven | Ground | W6 | 9°N Inc | 84.46 | 84.05 | 1.00 | YES |
| Coastal Haven | Ground | W7 | 8°N Inc | 84.00 | 83.47 | 0.99 | YES |
| Coastal Haven | First | W1 | 9°N | 38.89 | 38.33 | 0.99 | YES |
| Coastal Haven | First | W2 | 9°N | 39.06 | 38.32 | 0.98 | YES |
| Coastal Haven | First | W3 | 9°N | 39.11 | 38.15 | 0.98 | YES |
| Coastal Haven | First | W4 | 281°N | 29.89 | 29.31 | 0.98 | YES |
| Coastal Haven | First | W5 | 281°N | 27.06 | 26.50 | 0.98 | YES |
| Coastal Haven | Second | W1 | 9°N Inc | 83.56 | 83.25 | 1.00 | YES |
| Colepen Cottage | Ground | W1 | 10°N | 28.43 | 28.64 | 1.01 | YES |
| Colepen Cottage | Ground | W2 | 10°N | 27.21 | 27.20 | 1.00 | YES |
| Colepen Cottage | First | W1 | 100° | 26.30 | 25.94 | 0.99 | YES |

# Vertical Sky Component (VSC) results

| Building Name | Floor | Window | Window direction | VSC Existing | VSC Proposed | Pr/Ex | Meets BRE Criteria? |
|---|---|---|---|---|---|---|---|
| Colepen Cottage | First | W2 | 10°N | 31.25 | 30.91 | 0.99 | YES |
| Colepen Cottage | Second | W1 | 10°N | 39.41 | 39.14 | 0.99 | YES |
| Ivy Cott | Ground | W1 | 10°N | 27.46 | 27.46 | 1.00 | YES |
| Ivy Cott | Ground | W2 | 10°N | 31.13 | 31.13 | 1.00 | YES |
| Ivy Cott | First | W1 | 10°N | 32.96 | 32.96 | 1.00 | YES |
| Ivy Cott | First | W2 | 10°N | 37.35 | 37.29 | 1.00 | YES |
| Ivy Cott | Second | W1 | 10°N | 39.32 | 39.12 | 0.99 | YES |
| Ivy Cott | Basement | W1 | 10°N | 18.38 | 18.38 | 1.00 | YES |
| Norris Cottage | Ground | W1 | 10°N | 29.01 | 29.10 | 1.00 | YES |
| Norris Cottage | Ground | W2 | 10°N | 12.84 | 12.84 | 1.00 | YES |
| Norris Cottage | First | W1 | 10°N | 37.34 | 37.25 | 1.00 | YES |
| Norris Cottage | First | W2 | 10°N | 26.34 | 26.33 | 1.00 | YES |
| Norris Cottage | Second | W1 | 10°N | 39.16 | 38.84 | 0.99 | YES |
| Rose Cottage | Ground | W1 | 188° | 29.29 | 27.30 | 0.93 | YES |
| Rose Cottage | Ground | W2 | 98° | 33.57 | 32.86 | 0.98 | YES |
| Rose Cottage | Ground | W3 | 98° | 31.49 | 30.79 | 0.98 | YES |
| Rose Cottage | First | W1 | 188° | 35.44 | 31.87 | 0.90 | YES |
| Rose Cottage | First | W2 | 98° | 35.16 | 34.52 | 0.98 | YES |
| Rose White | Ground | W1 | 188° | 28.25 | 27.64 | 0.98 | YES |
| Rose White | Ground | W2 | 188° | 28.70 | 27.29 | 0.95 | YES |

# Vertical Sky Component (VSC) results

| Building Name | Floor | Window | Window direction | VSC Existing | VSC Proposed | Pr/Ex | Meets BRE Criteria? |
|---|---|---|---|---|---|---|---|
| Rose White | Ground | W3 | 278°N | 32.09 | 32.10 | 1.00 | YES |
| Rose White | First | W1 | 188° | 34.27 | 32.43 | 0.95 | YES |
| Rose White | First | W2 | 188° | 35.11 | 31.96 | 0.91 | YES |
| Rose White | First | W3 | 278°N | 35.83 | 35.83 | 1.00 | YES |
| Sea Walk | Ground | W1 | 11°N | 29.24 | 30.51 | 1.04 | YES |
| Sea Walk | Ground | W2 | 11°N | 23.68 | 25.63 | 1.08 | YES |
| Sea Walk | First | W1 | 11°N | 36.25 | 34.41 | 0.95 | YES |
| Sea Walk | First | W2 | 11°N | 35.73 | 34.52 | 0.97 | YES |
| Seacott | Ground | W1 | 10°N | 26.98 | 26.24 | 0.97 | YES |
| Seacott | Ground | W2 | 10°N | 33.25 | 32.59 | 0.98 | YES |
| Seacott | First | W1 | 10°N | 25.75 | 24.04 | 0.93 | YES |
| Seacott | Second | W1 | 10°N | 29.76 | 28.59 | 0.96 | YES |
| Seaview Cottage | Ground | W1 | 10°N | 32.89 | 32.02 | 0.97 | YES |
| Seaview Cottage | Ground | W2 | 11°N | 31.82 | 31.44 | 0.99 | YES |
| Seaview Cottage | First | W1 | 10°N | 38.43 | 36.64 | 0.95 | YES |
| Seaview Cottage | First | W2 | 100° | 25.95 | 25.95 | 1.00 | YES |
| Seaview Cottage | First | W3 | 10°N | 23.05 | 22.66 | 0.98 | YES |
| Seaview Cottage | Second | W1 | 10°N | 39.29 | 37.91 | 0.96 | YES |
| Seaview Cottage | Second | W2 | 10°N | 26.39 | 26.13 | 0.99 | YES |
| Seaview Cottage | Third | W1 | 8°N | 39.18 | 39.18 | 1.00 | YES |

# Annual Probable Sunlight Hours (APSH) results

| Building Name | Floor | Window | Orientation | Annual Ex | Annual Pr | Pr/Ex | PASS | Winter Ex | Winter Pr | Pr/Ex | Meets BRE Criteria? |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 Grace Cottage | Ground | W1 | 10°N | | | *North | *North | | | *North | *North |
| 1 Grace Cottage | Ground | W2 | 101° | 33.00 | 33.00 | 1.00 | YES | 0.00 | 0.00 | 1.00 | YES |
| 1 Grace Cottage | Ground | W3 | 101° | 8.00 | 8.00 | 1.00 | YES | 0.00 | 0.00 | 1.00 | YES |
| 1 Grace Cottage | Ground | W4 | 101° | 1.00 | 1.00 | 1.00 | YES | 0.00 | 0.00 | 1.00 | YES |
| 1 Grace Cottage | Ground | W5 | 10°N | | | *North | *North | | | *North | *North |
| 1 Grace Cottage | First | W1 | 10°N | | | *North | *North | | | *North | *North |
| 1 Grace Cottage | First | W2 | 101° | 45.00 | 45.00 | 1.00 | YES | 6.00 | 6.00 | 1.00 | YES |
| 1 Grace Cottage | First | W3 | 101° | 18.00 | 18.00 | 1.00 | YES | 0.00 | 0.00 | 1.00 | YES |
| 1 Grace Cottage | First | W4 | 10°N | | | *North | *North | | | *North | *North |
| 1 Headborough Court | Ground | W1 | 188° | 74.00 | 72.00 | 0.97 | YES | 19.00 | 17.00 | 0.89 | YES |
| 1 Headborough Court | Ground | W2 | 188° Inc | 92.00 | 90.00 | 0.98 | YES | 28.00 | 26.00 | 0.93 | YES |
| 1a East Street | Ground | W1 | 10°N | | | *North | *North | | | *North | *North |
| 1a East Street | First | W1 | 10°N | | | *North | *North | | | *North | *North |
| 1a East Street | First | W2 | 10°N | | | *North | *North | | | *North | *North |
| 1a East Street | Second | W1 | 10°N | | | *North | *North | | | *North | *North |
| 1b East Street | Ground | W1 | 10°N | | | *North | *North | | | *North | *North |
| 1b East Street | First | W1 | 10°N | | | *North | *North | | | *North | *North |
| 1b East Street | First | W2 | 10°N | | | *North | *North | | | *North | *North |
| 1b East Street | Second | W1 | 10°N | | | *North | *North | | | *North | *North |
| 2 Grace Cottage | Ground | W1 | 10°N | | | *North | *North | | | *North | *North |

- The BRE guidance states regarding the APSH test "any windows facing with 90 degrees due north do not need to be analysed.

# Annual Probable Sunlight Hours (APSH) results

| Building Name | Floor | Window | Orientation | Annual Ex | Annual Pr | Pr/Ex | PASS | Winter Ex | Winter Pr | Pr/Ex | Meets BRE Criteria? |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 Grace Cottage | Ground | W2 | 280°N | | | *North | *North | | | *North | *North |
| 2 Grace Cottage | Ground | W3 | 280°N | | | *North | *North | | | *North | *North |
| 2 Grace Cottage | Ground | W4 | 10°N | | | *North | *North | | | *North | *North |
| 2 Grace Cottage | First | W1 | 10°N | | | *North | *North | | | *North | *North |
| 2 Grace Cottage | First | W2 | 10°N | | | *North | *North | | | *North | *North |
| 3 Alma Street | Ground | W1 | 8°N | | | *North | *North | | | *North | *North |
| 3 Alma Street | Ground | W2 | 188° | 58.00 | 74.00 | 1.28 | YES | 19.00 | 24.00 | 1.26 | YES |
| 3 Alma Street | Ground | W3 | 188° | 48.00 | 64.00 | 1.33 | YES | 15.00 | 21.00 | 1.40 | YES |
| 3 Alma Street | First | W1 | 8°N | | | *North | *North | | | *North | *North |
| 3 Alma Street | First | W2 | 188° | 79.00 | 85.00 | 1.08 | YES | 23.00 | 28.00 | 1.22 | YES |
| 3 Alma Street | First | W3 | 188° | 56.00 | 81.00 | 1.45 | YES | 17.00 | 26.00 | 1.53 | YES |
| 3 Alma Street | Second | W1 | 8°N | | | *North | *North | | | *North | *North |
| 3 Alma Street | Second | W2 | 188° | 87.00 | 88.00 | 1.01 | YES | 28.00 | 30.00 | 1.07 | YES |
| 3 Grace Cottage | Ground | W1 | 10°N | | | *North | *North | | | *North | *North |
| 3 Grace Cottage | Ground | W2 | 100° | 12.00 | 12.00 | 1.00 | YES | 0.00 | 0.00 | 1.00 | YES |
| 3 Grace Cottage | Ground | W3 | 100° | 0.00 | 0.00 | 1.00 | YES | 0.00 | 0.00 | 1.00 | YES |
| 3 Grace Cottage | Ground | W4 | 10°N | | | *North | *North | | | *North | *North |
| 3 Grace Cottage | First | W1 | 10°N | | | *North | *North | | | *North | *North |
| 3 Grace Cottage | First | W2 | 10°N | | | *North | *North | | | *North | *North |
| 5 Alma Street | Ground | W1 | 188° | 83.00 | 83.00 | 1.00 | YES | 24.00 | 24.00 | 1.00 | YES |

- The BRE guidance states regarding the APSH test "any windows facing with 90 degrees due north do not need to be analysed.

# Annual Probable Sunlight Hours (APSH) results

| Building Name | Floor | Window | Orientation | Annual Ex | Annual Pr | Pr/Ex | PASS | Winter Ex | Winter Pr | Pr/Ex | Meets BRE Criteria? |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 Alma Street | Ground | W2 | 188° | 83.00 | 82.00 | 0.99 | YES | 24.00 | 23.00 | 0.96 | YES |
| 5 Alma Street | First | W1 | 188° | 88.00 | 87.00 | 0.99 | YES | 29.00 | 28.00 | 0.97 | YES |
| 69 Cecil Rd | Ground | W1 | 281°N | | | *North | *North | | | *North | *North |
| 69 Cecil Rd | Ground | W2 | 281°N | | | *North | *North | | | *North | *North |
| 71 Cecil Rd | Ground | W1 | 281°N | | | *North | *North | | | *North | *North |
| 71 Cecil Rd | Ground | W2 | 281°N | | | *North | *North | | | *North | *North |
| 73 Cecil Rd | Ground | W1 | 11°N | | | *North | *North | | | *North | *North |
| 73 Cecil Rd | Ground | W2 | 11°N | | | *North | *North | | | *North | *North |
| 73 Cecil Rd | Ground | W3 | 281°N | | | *North | *North | | | *North | *North |
| 73 Cecil Rd | Ground | W4 | 281°N | | | *North | *North | | | *North | *North |
| 73 Cecil Rd | Ground | W5 | 281°N | | | *North | *North | | | *North | *North |
| 73 Cecil Rd | Ground | W6 | 281°N | | | *North | *North | | | *North | *North |
| 73 Cecil Rd | Ground | W7 | 281°N | | | *North | *North | | | *North | *North |
| 73 Cecil Rd | Ground | W8 | 281°N | | | *North | *North | | | *North | *North |
| 73 Cecil Rd | Ground | W9 | 281°N | | | *North | *North | | | *North | *North |
| 73 Cecil Rd | Ground | W10 | 191° | 69.00 | 69.00 | 1.00 | YES | 20.00 | 20.00 | 1.00 | YES |
| 73 Cecil Rd | Ground | W11 | 191° | 68.00 | 68.00 | 1.00 | YES | 20.00 | 20.00 | 1.00 | YES |
| 73 Cecil Rd | Ground | W12 | 191° | 61.00 | 60.00 | 0.98 | YES | 19.00 | 19.00 | 1.00 | YES |
| 73 Cecil Rd | Ground | W13 | 281°N Inc | | | *North | *North | | | *North | *North |
| 73 Cecil Rd | Ground | W14 | 281°N Inc | | | *North | *North | | | *North | *North |

- The BRE guidance states regarding the APSH test "any windows facing with 90 degrees due north do not need to be analysed.

# Annual Probable Sunlight Hours (APSH) results

| Building Name | Floor | Window | Orientation | Annual Ex | Annual Pr | Pr/Ex | PASS | Winter Ex | Winter Pr | Pr/Ex | Meets BRE Criteria? |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 73 Cecil Rd | Ground | W15 | 281°N Inc | | | *North | *North | | | *North | *North |
| 73 Cecil Rd | Ground | W16 | 281°N Inc | | | *North | *North | | | *North | *North |
| 73 Cecil Rd | Ground | W17 | 281°N Inc | | | *North | *North | | | *North | *North |
| 73 Cecil Rd | Ground | W18 | 281°N Inc | | | *North | *North | | | *North | *North |
| 73 Cecil Rd | Ground | W19 | 281°N Inc | | | *North | *North | | | *North | *North |
| 73 Cecil Rd | Ground | W20 | 191° | 80.00 | 80.00 | 1.00 | YES | 25.00 | 25.00 | 1.00 | YES |
| 73 Cecil Rd | Ground | W21 | 191° | 83.00 | 83.00 | 1.00 | YES | 27.00 | 27.00 | 1.00 | YES |
| 131 South Street | Ground | W1 | 188° | 87.00 | 87.00 | 1.00 | YES | 28.00 | 28.00 | 1.00 | YES |
| 131 South Street | Ground | W2 | 188° | 85.00 | 85.00 | 1.00 | YES | 26.00 | 26.00 | 1.00 | YES |
| 131 South Street | First | W1 | 188° | 88.00 | 88.00 | 1.00 | YES | 29.00 | 29.00 | 1.00 | YES |
| 131 South Street | First | W2 | 188° | 88.00 | 88.00 | 1.00 | YES | 29.00 | 29.00 | 1.00 | YES |
| Bijou Cott | Ground | W1 | 186° | 76.00 | 72.00 | 0.95 | YES | 26.00 | 22.00 | 0.85 | YES |
| Bijou Cott | Ground | W2 | 95° | 50.00 | 49.00 | 0.98 | YES | 14.00 | 13.00 | 0.93 | YES |
| Bijou Cott | Ground | W3 | 95° | 51.00 | 51.00 | 1.00 | YES | 15.00 | 15.00 | 1.00 | YES |
| Bijou Cott | Ground | W4 | 188° | 53.00 | 53.00 | 1.00 | YES | 18.00 | 18.00 | 1.00 | YES |
| Bijou Cott | Ground | W5 | 188° | 72.00 | 72.00 | 1.00 | YES | 23.00 | 23.00 | 1.00 | YES |
| Bijou Cott | First | W1 | 186° | 81.00 | 80.00 | 0.99 | YES | 27.00 | 26.00 | 0.96 | YES |
| Bijou Cott | First | W2 | 95° | 52.00 | 52.00 | 1.00 | YES | 15.00 | 15.00 | 1.00 | YES |
| Bijou Cott | First | W3 | 95° | 52.00 | 52.00 | 1.00 | YES | 15.00 | 15.00 | 1.00 | YES |
| Box Cottage | Ground | W1 | 10°N | | | *North | *North | | | *North | *North |

- The BRE guidance states regarding the APSH test "any windows facing with 90 degrees due north do not need to be analysed.

# Annual Probable Sunlight Hours (APSH) results

| Building Name | Floor | Window | Orientation | Annual Ex | Annual Pr | Pr/Ex | PASS | Winter Ex | Winter Pr | Pr/Ex | Meets BRE Criteria? |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Box Cottage | Ground | W2 | 10°N | | | *North | *North | | | *North | *North |
| Box Cottage | Ground | W3 | 10°N | | | *North | *North | | | *North | *North |
| Box Cottage | First | W1 | 10°N | | | *North | *North | | | *North | *North |
| Box Cottage | Second | W1 | 10°N | | | *North | *North | | | *North | *North |
| Coastal Haven | Ground | W1 | 9°N | | | *North | *North | | | *North | *North |
| Coastal Haven | Ground | W2 | 9°N | | | *North | *North | | | *North | *North |
| Coastal Haven | Ground | W3 | 8°N | | | *North | *North | | | *North | *North |
| Coastal Haven | Ground | W4 | 281°N | | | *North | *North | | | *North | *North |
| Coastal Haven | Ground | W5 | 9°N Inc | | | *North | *North | | | *North | *North |
| Coastal Haven | Ground | W6 | 9°N Inc | | | *North | *North | | | *North | *North |
| Coastal Haven | Ground | W7 | 8°N Inc | | | *North | *North | | | *North | *North |
| Coastal Haven | First | W1 | 9°N | | | *North | *North | | | *North | *North |
| Coastal Haven | First | W2 | 9°N | | | *North | *North | | | *North | *North |
| Coastal Haven | First | W3 | 9°N | | | *North | *North | | | *North | *North |
| Coastal Haven | First | W4 | 281°N | | | *North | *North | | | *North | *North |
| Coastal Haven | First | W5 | 281°N | | | *North | *North | | | *North | *North |
| Coastal Haven | Second | W1 | 9°N Inc | | | *North | *North | | | *North | *North |
| Colepen Cottage | Ground | W1 | 10°N | | | *North | *North | | | *North | *North |
| Colepen Cottage | Ground | W2 | 10°N | | | *North | *North | | | *North | *North |
| Colepen Cottage | First | W1 | 100° | 28.00 | 27.00 | 0.96 | YES | 0.00 | 0.00 | 1.00 | YES |

- The BRE guidance states regarding the APSH test "any windows facing with 90 degrees due north do not need to be analysed.

# Annual Probable Sunlight Hours (APSH) results

| Building Name | Floor | Window | Orientation | Annual Ex | Annual Pr | Pr/Ex | PASS | Winter Ex | Winter Pr | Pr/Ex | Meets BRE Criteria? |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Colepen Cottage | First | W2 | 10°N | | | *North | *North | | | *North | *North |
| Colepen Cottage | Second | W1 | 10°N | | | *North | *North | | | *North | *North |
| Ivy Cott | Ground | W1 | 10°N | | | *North | *North | | | *North | *North |
| Ivy Cott | Ground | W2 | 10°N | | | *North | *North | | | *North | *North |
| Ivy Cott | First | W1 | 10°N | | | *North | *North | | | *North | *North |
| Ivy Cott | First | W2 | 10°N | | | *North | *North | | | *North | *North |
| Ivy Cott | Second | W1 | 10°N | | | *North | *North | | | *North | *North |
| Ivy Cott | Basement | W1 | 10°N | | | *North | *North | | | *North | *North |
| Norris Cottage | Ground | W1 | 10°N | | | *North | *North | | | *North | *North |
| Norris Cottage | Ground | W2 | 10°N | | | *North | *North | | | *North | *North |
| Norris Cottage | First | W1 | 10°N | | | *North | *North | | | *North | *North |
| Norris Cottage | First | W2 | 10°N | | | *North | *North | | | *North | *North |
| Norris Cottage | Second | W1 | 10°N | | | *North | *North | | | *North | *North |
| Rose Cottage | Ground | W1 | 188° | 75.00 | 73.00 | 0.97 | YES | 16.00 | 14.00 | 0.88 | YES |
| Rose Cottage | Ground | W2 | 98° | 49.00 | 45.00 | 0.92 | YES | 13.00 | 9.00 | 0.69 | YES |
| Rose Cottage | Ground | W3 | 98° | 48.00 | 44.00 | 0.92 | YES | 16.00 | 12.00 | 0.75 | YES |
| Rose Cottage | First | W1 | 188° | 86.00 | 82.00 | 0.95 | YES | 27.00 | 23.00 | 0.85 | YES |
| Rose Cottage | First | W2 | 98° | 50.00 | 50.00 | 1.00 | YES | 16.00 | 16.00 | 1.00 | YES |
| Rose White | Ground | W1 | 188° | 76.00 | 74.00 | 0.97 | YES | 17.00 | 15.00 | 0.88 | YES |
| Rose White | Ground | W2 | 188° | 77.00 | 74.00 | 0.96 | YES | 18.00 | 15.00 | 0.83 | YES |

- The BRE guidance states regarding the APSH test "any windows facing with 90 degrees due north do not need to be analysed.

# Annual Probable Sunlight Hours (APSH) results

| Building Name | Floor | Window | Orientation | Annual Ex | Annual Pr | Pr/Ex | PASS | Winter Ex | Winter Pr | Pr/Ex | Meets BRE Criteria? |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Rose White | Ground | W3 | 278°N | | | *North | *North | | | *North | *North |
| Rose White | First | W1 | 188° | 87.00 | 82.00 | 0.94 | YES | 28.00 | 23.00 | 0.82 | YES |
| Rose White | First | W2 | 188° | 86.00 | 83.00 | 0.97 | YES | 27.00 | 24.00 | 0.89 | YES |
| Rose White | First | W3 | 278°N | | | *North | *North | | | *North | *North |
| Sea Walk | Ground | W1 | 11°N | | | *North | *North | | | *North | *North |
| Sea Walk | Ground | W2 | 11°N | | | *North | *North | | | *North | *North |
| Sea Walk | First | W1 | 11°N | | | *North | *North | | | *North | *North |
| Sea Walk | First | W2 | 11°N | | | *North | *North | | | *North | *North |
| Seacott | Ground | W1 | 10°N | | | *North | *North | | | *North | *North |
| Seacott | Ground | W2 | 10°N | | | *North | *North | | | *North | *North |
| Seacott | First | W1 | 10°N | | | *North | *North | | | *North | *North |
| Seacott | Second | W1 | 10°N | | | *North | *North | | | *North | *North |
| Seaview Cottage | Ground | W1 | 10°N | | | *North | *North | | | *North | *North |
| Seaview Cottage | Ground | W2 | 11°N | | | *North | *North | | | *North | *North |
| Seaview Cottage | First | W1 | 10°N | | | *North | *North | | | *North | *North |
| Seaview Cottage | First | W2 | 100° | 21.00 | 21.00 | 1.00 | YES | 1.00 | 1.00 | 1.00 | YES |
| Seaview Cottage | First | W3 | 10°N | | | *North | *North | | | *North | *North |
| Seaview Cottage | Second | W1 | 10°N | | | *North | *North | | | *North | *North |
| Seaview Cottage | Second | W2 | 10°N | | | *North | *North | | | *North | *North |
| Seaview Cottage | Third | W1 | 8°N | | | *North | *North | | | *North | *North |

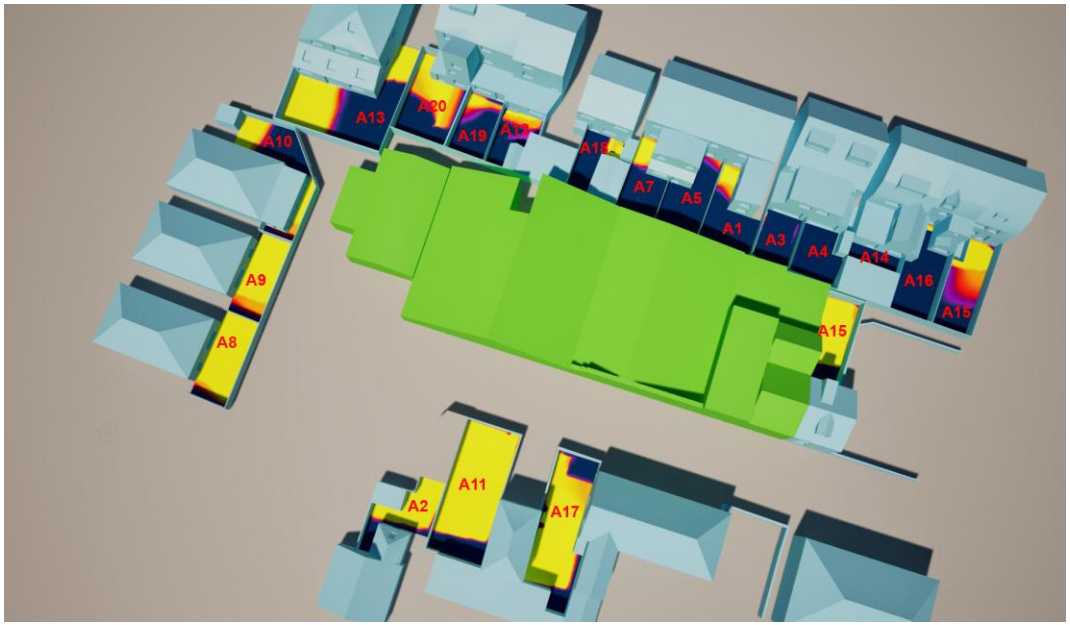
- The BRE guidance states regarding the APSH test "any windows facing with 90 degrees due north do not need to be analysed.

# Amenity, Sun On Ground (SOG) results

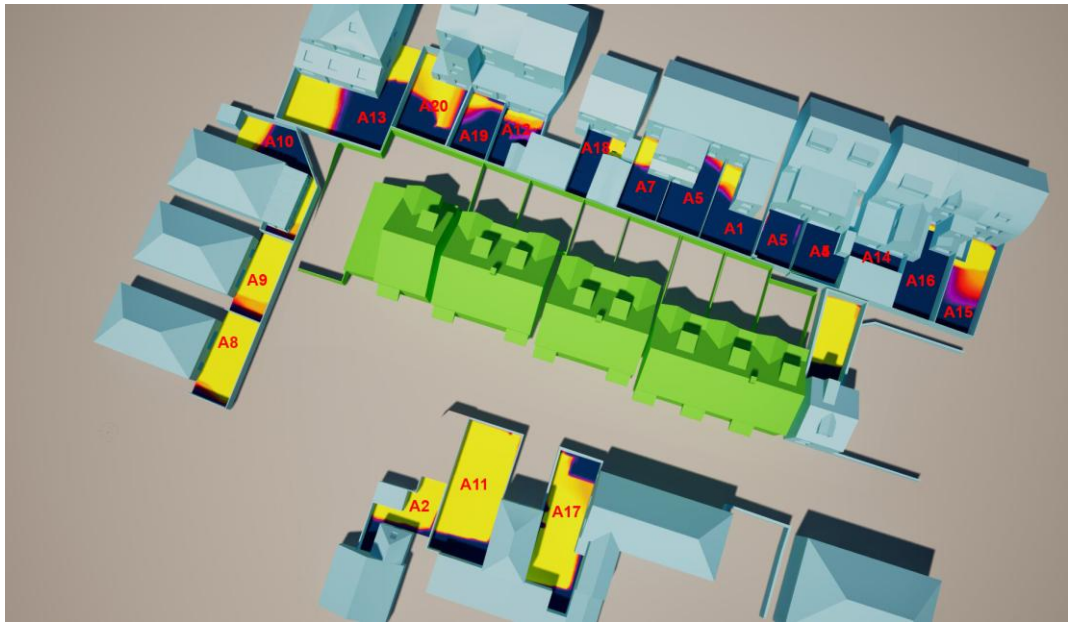
| Building Name | Floor Name | Amenity Name | Amenity Area | Lit Area Ex | Lit Area Pr | Existing % | Proposed % | Pr/Ex | Meets BRE Criteria |
|---|---|---|---|---|---|---|---|---|---|
| 1 Grace Cottage | Ground | A1 | 38.19 | 8.57 | 8.57 | 22% | 22% | 1.00 | YES |
| 1 Headborough Court | Ground | A2 | 14.15 | 11.98 | 11.98 | 42% | 42% | 1.00 | YES |
| 1a East Street | Ground | A3 | 26.28 | 0.00 | 0.00 | 0% | 0% | 1.00 | YES |
| 1b East Street | Ground | A4 | 32.10 | 0.37 | 0.37 | 1% | 1% | 1.00 | YES |
| 2 Grace Cottage | Ground | A5 | 36.45 | 2.09 | 2.09 | 6% | 6% | 1.00 | YES |
| 3 Alma Street | Ground | A6 | 38.27 | 27.19 | 27.42 | 71% | 72% | 1.01 | YES |
| 3 Grace Cottage | Ground | A7 | 31.08 | 7.45 | 7.45 | 24% | 24% | 1.00 | YES |
| 69 Cecil Rd | Ground | A8 | 41.19 | 35.90 | 35.90 | 87% | 87% | 1.00 | YES |
| 71 Cecil Rd | Ground | A9 | 37.50 | 29.72 | 29.70 | 79% | 79% | 1.00 | YES |
| 73 Cecil Rd | Ground | A10 | 44.42 | 19.17 | 19.17 | 43% | 43% | 1.00 | YES |
| Bijou Cott | Ground | A11 | 79.77 | 66.27 | 66.27 | 83% | 83% | 1.00 | YES |
| Box Cottage | Ground | A12 | 24.24 | 0.84 | 0.84 | 3% | 3% | 1.00 | YES |
| Coastal Haven | Ground | A13 | 94.54 | 43.68 | 43.68 | 46% | 46% | 1.00 | YES |
| Colepen Cottage | Ground | A14 | 12.92 | 0.00 | 0.00 | 0% | 0% | 1.00 | YES |
| Ivy Cott | Ground | A15 | 41.84 | 12.13 | 12.13 | 29% | 29% | 1.00 | YES |
| Norris Cottage | Ground | A16 | 38.49 | 8.01 | 8.01 | 21% | 21% | 1.00 | YES |
| Rose Cottage | Ground | A17 | 65.85 | 37.48 | 37.48 | 57% | 57% | 1.00 | YES |
| Sea Walk | Ground | A18 | 25.17 | 4.05 | 4.05 | 16% | 16% | 1.00 | YES |
| Seacott | Ground | A19 | 31.82 | 2.34 | 2.34 | 7% | 7% | 1.00 | YES |
| Seaview Cottage | Ground | A20 | 51.36 | 14.48 | 14.48 | 28% | 28% | 1.00 | YES |

# Amenity, Sun On Ground (SOG) results

Existing amenity space sunlight map (March 21st)




Proposed amenity space sunlight map (March 21st)



Sunlight
Assessments UK

# End of Report

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