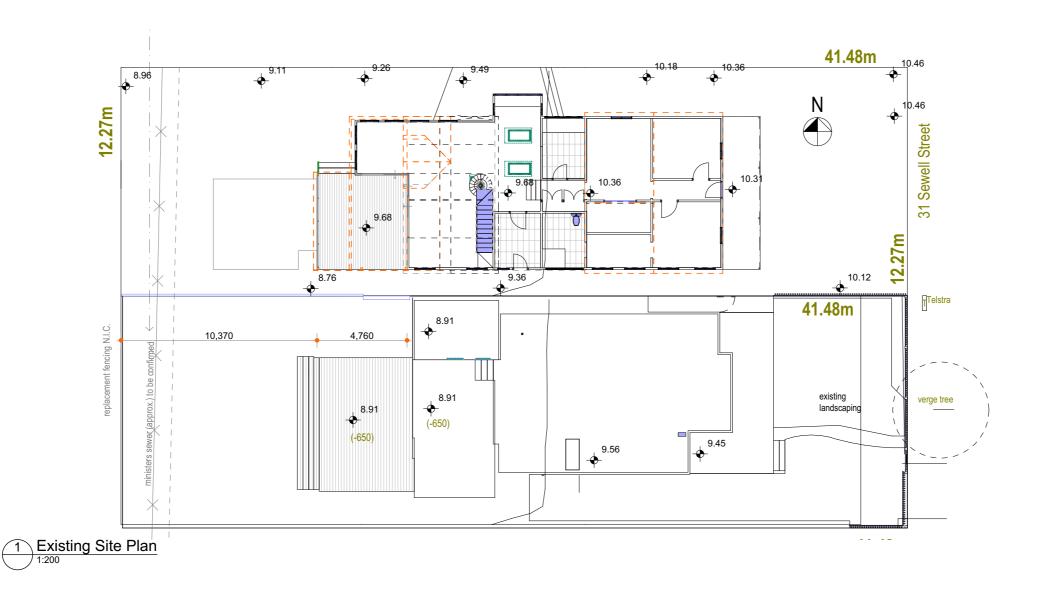
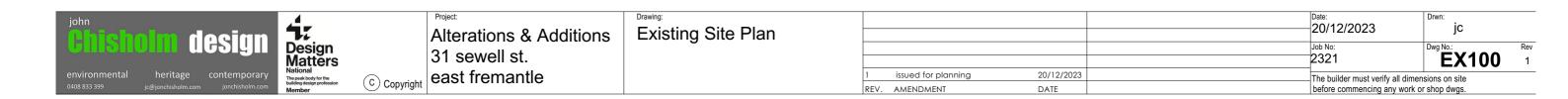
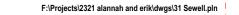
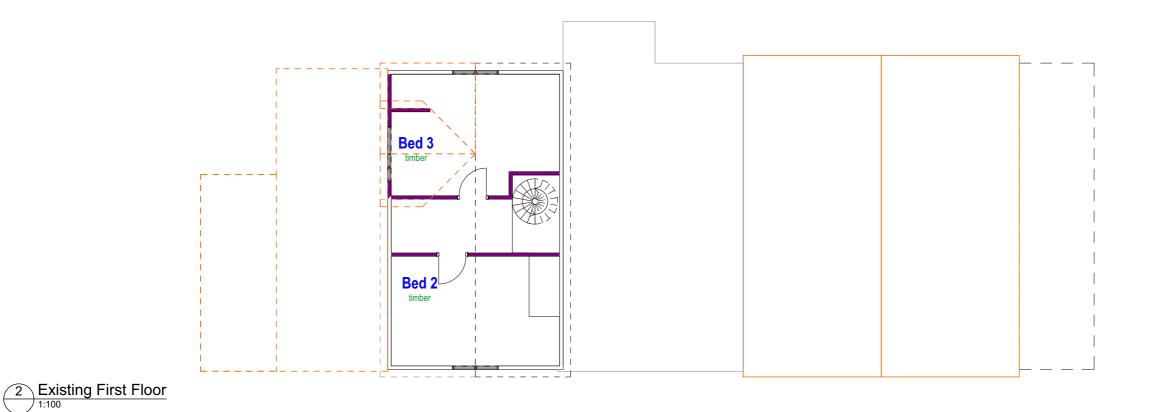
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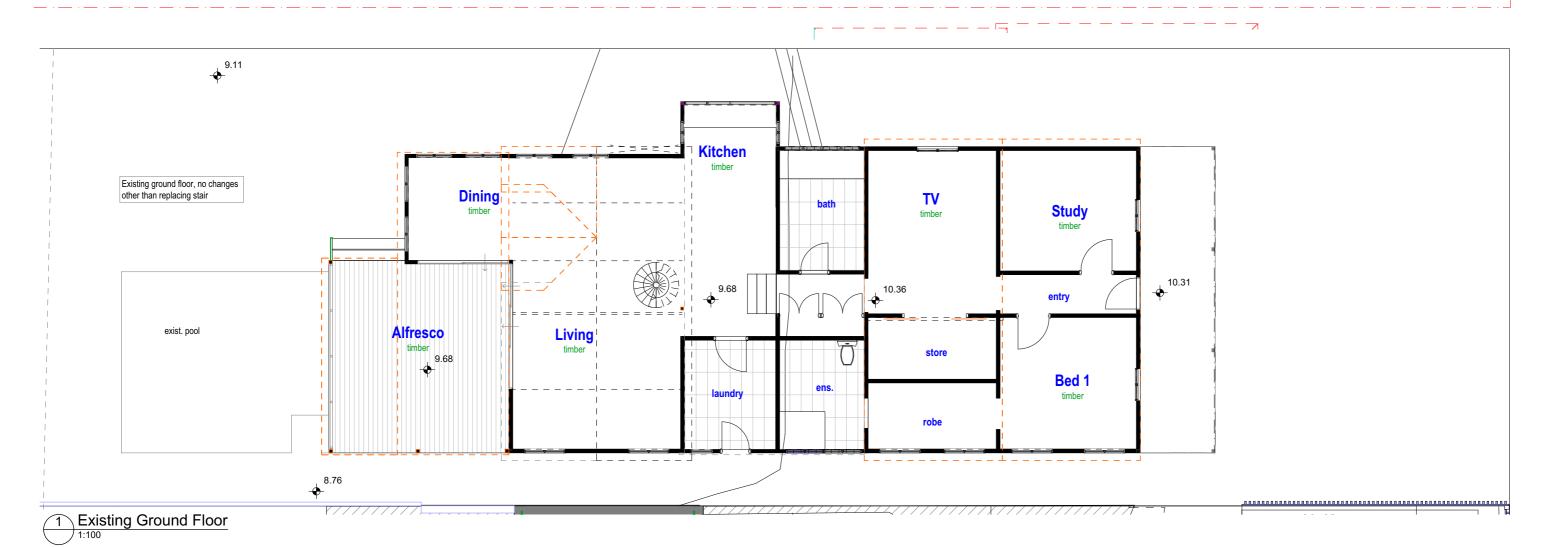
















Alterations & Additions
31 sewell st.
east fremantle

Existing Plans

| | | | Date: 20/12/2023 jc | | | | |
|-----|---------------------|------------|--|-----------------------------|--|--|--|
| | | | Job No: Dwg No.: EX201 | Rev 1 | | | |
| | issued for planning | 20/12/2023 | The builder must verify all dimensions on site | rify all dimensions on site | | | |
| EV. | AMENDMENT | | | | | | |









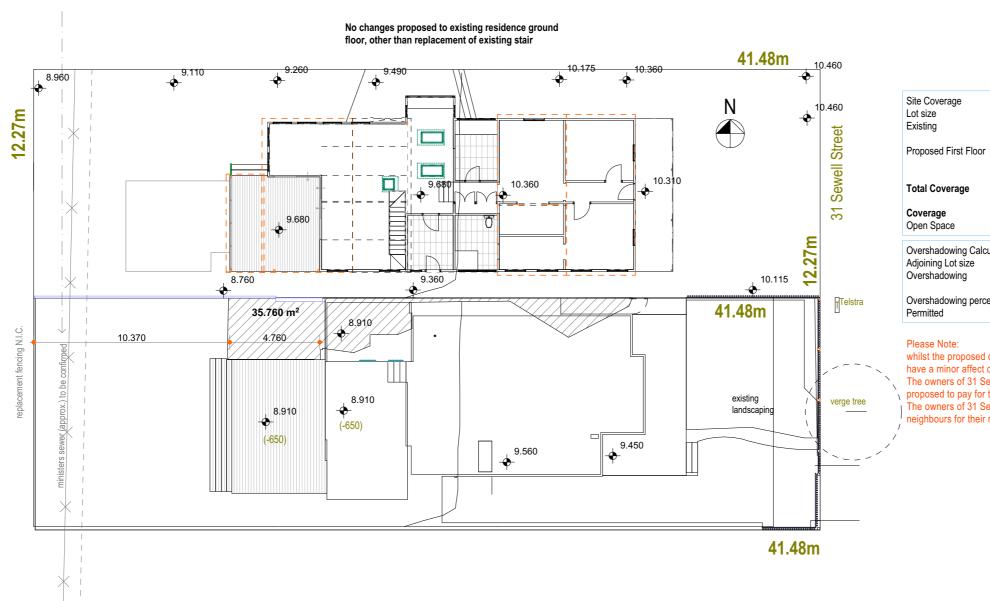


Alterations & Additions
31 sewell st.
east fremantle

Existing Elevations

| | | | Date: 20/12/2023 Drwn: jc | |
|------|---------------------|------------|--|----------|
| | | | Job No: Dwg No.: EX301 | Rev 1 |
| 1 | issued for planning | 20/12/2023 | The builder must verify all dimensions on site | |
| REV. | AMENDMENT | DATE | before commencing any work or shop dwgs. | |

8/11/2023



Overshadowing Calculations = 508 sq.m. = 35.76sq.m. Overshadowing percentage= 7%

= 508 sq.m.

= 154 sq.m.

= 46 sq.m.

= 154 sq.m.

= 28.5%

= 71.5%

whilst the proposed overshadowing is considerably less than the 25% permitted, the overshadowing does

have a minor affect on the existing solar roof panels at 33 Sewell St.

The owners of 31 Sewell street have taken considerable care to investigae the overshaowing and have proposed to pay for the relocation of 2 -3 panels to ensure there is no detrimental efect on their neighbours. The owners of 31 Sewell and 33 Sewell are on very good terms, 3D studies have been submitted to the neighbours for their review, along with the overshadowing diagrams.

1 Site Plan

| john Chish | olm d | esign | D |
|-------------------------------|--------------------------------|--------------|--------------------|
| environmental 0408 833 399 | heritage jc@jonchisholm.com | contemporary | Na The build |







| | Drawing: |
|---|-------------|
| | Site Plan |
| | Oile i iaii |
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| | |
| 1 | |

| | | | Date: Drwn: | | | | | |
|------|---------------------|------------|--|--|--|--|--|--|
| | | | 20/12/2023 jc | | | | | |
| | | | Job No: Dwg No.: | Rev | | | | |
| | | | 2321 A101 | 1 | | | | |
| 1 | issued for planning | 20/12/2023 | The builder must verify all dimensions on site | | | | | |
| REV. | AMENDMENT | DATE | before commencing any work or shop dwgs. | before commencing any work or shop dwgs. | | | | |



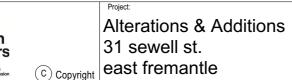
This is image is supplied for information, it illustrates the existing overshadowing conditions mid - winter. As can be seen, there is minor overshadowing on one corner of a solar panel.

The aim of this design is to rectify these existing conditions and not increase any overshadowing to the existing solar panels.

Please see drawing A102 which illustrates the proposed overshadowing.







| Drawing: | | | | | | Date: | Drwn: | |
|-----------------------------------|------|---------------------|---|------------|--|--|----------|-----|
| Existing Winter Overshadow | ing | | | | | 20/12/2023 | jc | |
| · · | | | | | | Job No: | Dwg No.: | Rev |
| | | | | | | 2321 | A103 | 1 |
| | 1 | issued for planning | 2 | 20/12/2023 | | The builder must verify all dimensions on site | | |
| | REV. | AMENDMENT | I | DATE | | before commencing any work or shop dwgs. | | |



1 June 21 1200

john

| Copyright | Copyright

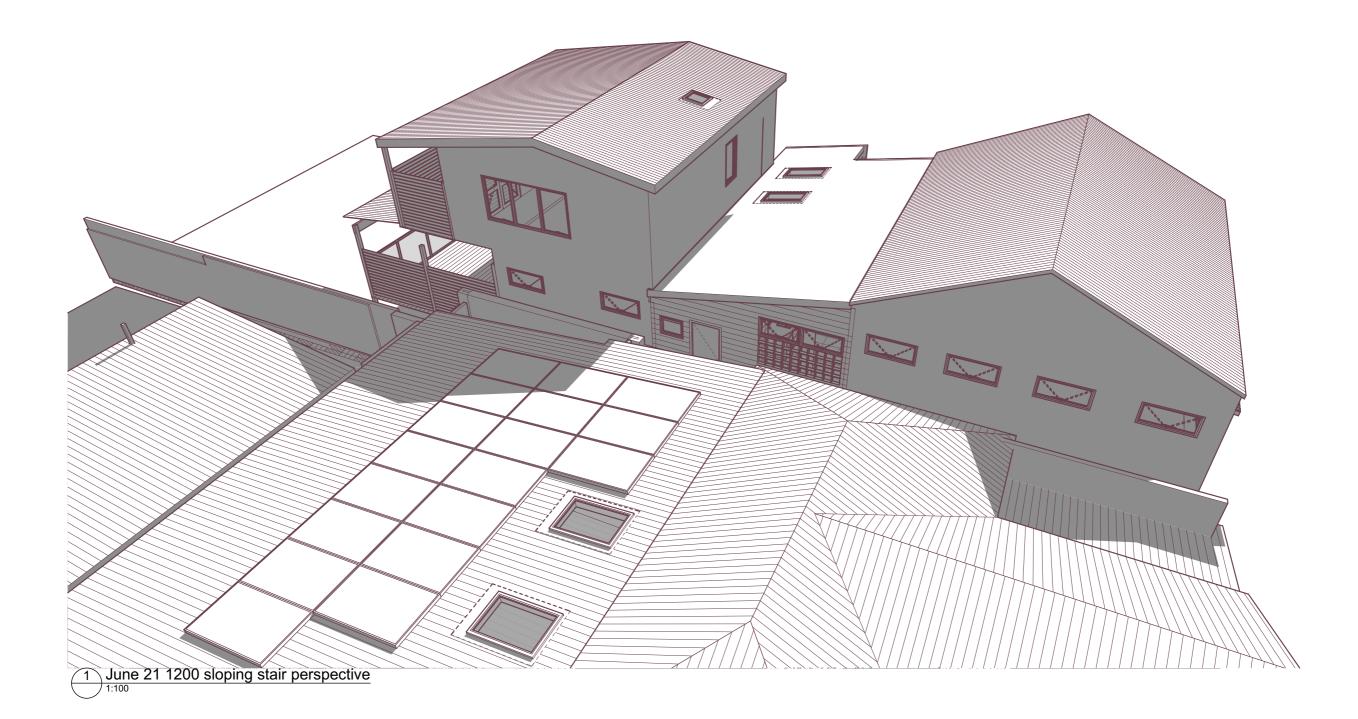


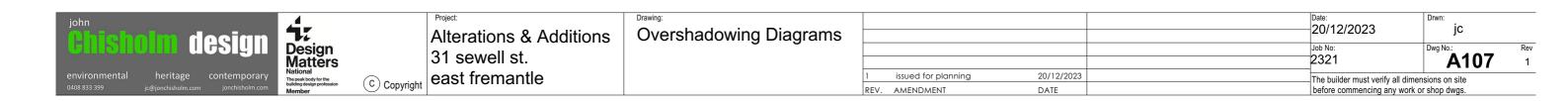
1 September 21 1200

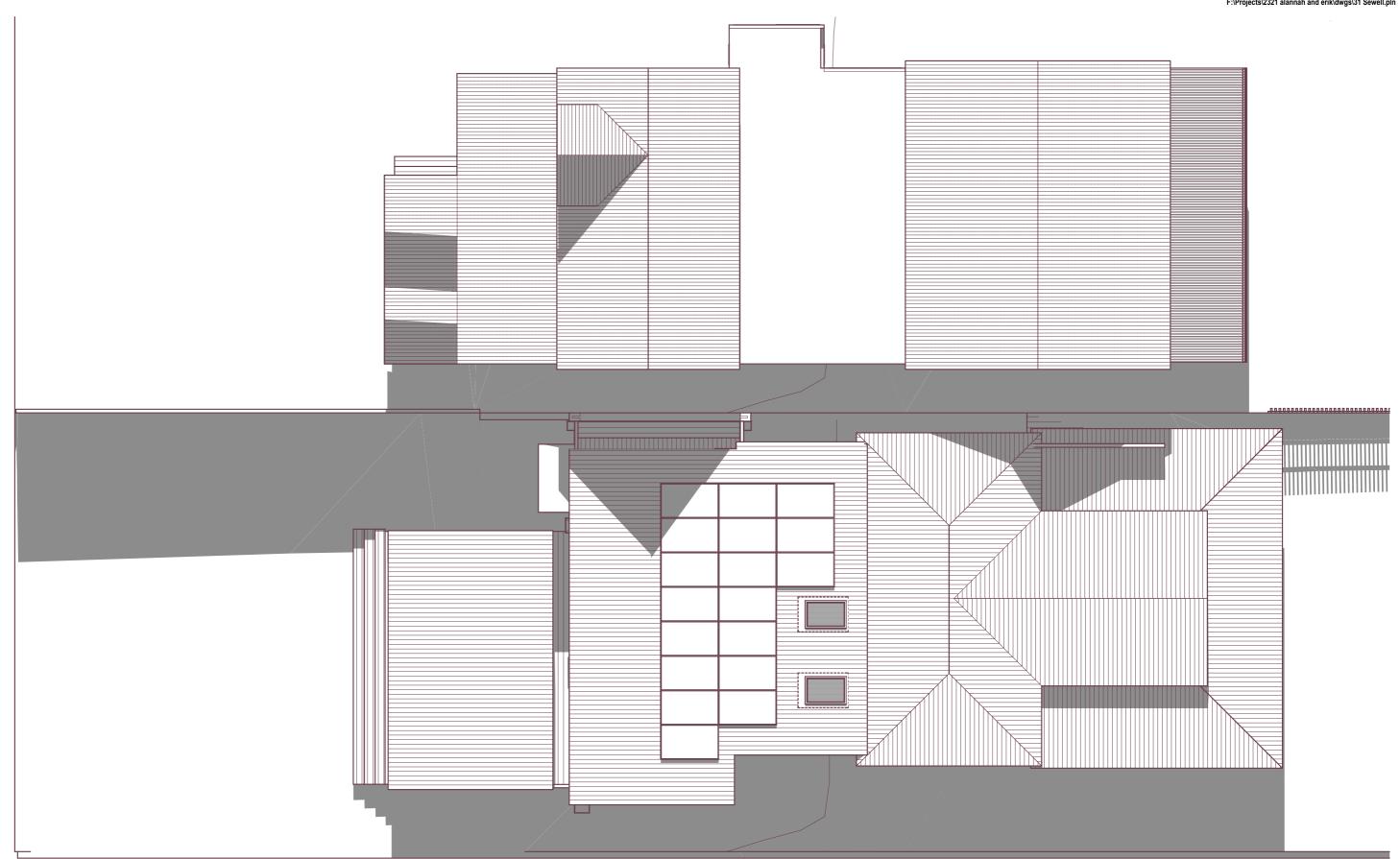
john

| Column | Colu

planning







1 June 21 12pm existing

Design Matters National
The peak body for the building design profession Overshadowing Diagrams Date: 20/12/2023 jc Alterations & Additions design Job No: 2321 31 sewell st. A108 east fremantle issued for planning 20/12/2023 The builder must verify all dimensions on site before commencing any work or shop dwgs. DATE REV. AMENDMENT

December 21 12pm existing

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Design Matters National
The peak body for the building design profession Date: -20/12/2023 jc Alterations & Additions Overshadowing Diagrams design Job No: 2321 31 sewell st. A110 east fremantle issued for planning 20/12/2023 The builder must verify all dimensions on site before commencing any work or shop dwgs. DATE REV. AMENDMENT

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