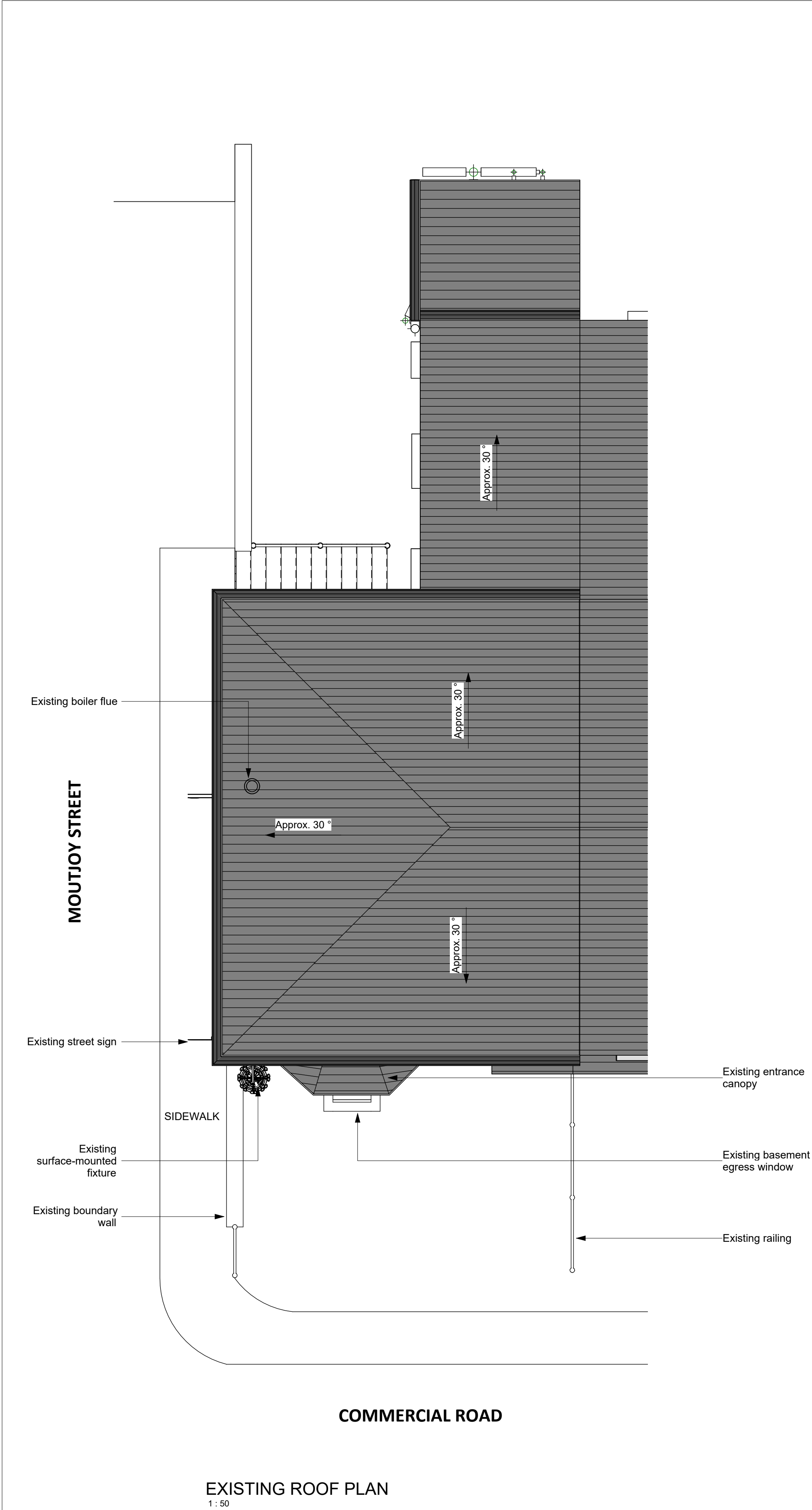




| SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                         |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|----------------------------------|------------|---------------------------------------------|---|----------------|-----|--------------------------------------------------------------|---|------------------------------------------------------------------------------------------|-----|------------------------------------------------------------------------------------------|-----|--------------------------------------------------------------|-----|--------------------------------------------------------------------------------------|---|---------------------------------------------------------------------------------------------------------|----|--------------------------|-----|----------------|-----|-----------------------|-----|------------------|
| IN ADDITION TO THE HAZARDS / RISKS NORMALLY ASSOCIATED WITH THE TYPES OF WORK DETAILED ON THIS DRAWING, NOTE THE FOLLOWING:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                         |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| SIGNIFICANT RESIDUAL RISKS:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                         | REFER TO HEALTH AND SAFETY PLAN  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| ACTION TO BE TAKEN:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                         | REFER TO HEALTH AND SAFETY PLAN  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| NOTES                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                                                                                         |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| <div>KEY:</div> <table><tr><td>B</td><td>Boiler</td></tr><tr><td>DPC</td><td>Damp Proof Course</td></tr><tr><td>E</td><td>Electric Meter</td></tr><tr><td>GFP</td><td>Gas Fire Place</td></tr><tr><td>EXF</td><td>Extractor Fan</td></tr><tr><td>FFL</td><td>Finished Floor Level</td></tr><tr><td>G</td><td>Gas Meter</td></tr><tr><td>IC</td><td>Inspection Chamber</td></tr><tr><td>RWP</td><td>Rainwater Pipe</td></tr><tr><td>SVP</td><td>Soil Ventilation Pipe</td></tr><tr><td>WWP</td><td>Waste Water Pipe</td></tr></table>                                                                                                                                                                                                                                                                       |                                                                                                         |                                  |            |                                             | B | Boiler         | DPC | Damp Proof Course                                            | E | Electric Meter                                                                           | GFP | Gas Fire Place                                                                           | EXF | Extractor Fan                                                | FFL | Finished Floor Level                                                                 | G | Gas Meter                                                                                               | IC | Inspection Chamber       | RWP | Rainwater Pipe | SVP | Soil Ventilation Pipe | WWP | Waste Water Pipe |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Boiler                                                                                                  |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| DPC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Damp Proof Course                                                                                       |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Electric Meter                                                                                          |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| GFP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Gas Fire Place                                                                                          |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| EXF                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Extractor Fan                                                                                           |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| FFL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Finished Floor Level                                                                                    |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| G                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Gas Meter                                                                                               |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| IC                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Inspection Chamber                                                                                      |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| RWP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Rainwater Pipe                                                                                          |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| SVP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Soil Ventilation Pipe                                                                                   |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| WWP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | Waste Water Pipe                                                                                        |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| <div>LEGEND:</div> <table><tr><td></td><td>Existing walls</td></tr><tr><td></td><td>New External Wall Insulation, as per approved specification.</td></tr><tr><td></td><td>New EWI below DPC as per approved specification, where DPC is &lt;150mm above ground level.</td></tr><tr><td></td><td>New EWI below DPC as per approved specification, where DPC is &gt;150mm above ground level.</td></tr><tr><td></td><td>New mechanical extractor fan, as per approved specification.</td></tr><tr><td></td><td>All internal doors to habitable rooms to be undercut to allow for cross-ventilation.</td></tr><tr><td>*</td><td>Existing fixtures to be removed and extended or reinstalled after new EWI installation, refer to SD-525</td></tr><tr><td></td><td>Refer to Standard Detail</td></tr></table> |                                                                                                         |                                  |            |                                             |   | Existing walls |     | New External Wall Insulation, as per approved specification. |   | New EWI below DPC as per approved specification, where DPC is <150mm above ground level. |     | New EWI below DPC as per approved specification, where DPC is >150mm above ground level. |     | New mechanical extractor fan, as per approved specification. |     | All internal doors to habitable rooms to be undercut to allow for cross-ventilation. | * | Existing fixtures to be removed and extended or reinstalled after new EWI installation, refer to SD-525 |    | Refer to Standard Detail |     |                |     |                       |     |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Existing walls                                                                                          |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | New External Wall Insulation, as per approved specification.                                            |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | New EWI below DPC as per approved specification, where DPC is <150mm above ground level.                |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | New EWI below DPC as per approved specification, where DPC is >150mm above ground level.                |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | New mechanical extractor fan, as per approved specification.                                            |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | All internal doors to habitable rooms to be undercut to allow for cross-ventilation.                    |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| *                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Existing fixtures to be removed and extended or reinstalled after new EWI installation, refer to SD-525 |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Refer to Standard Detail                                                                                |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| P02                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2025.04.16                                                                                              | Existing Property Photos Updated | CH         | TT                                          |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| P01                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2024.11.22                                                                                              | Initial Drawing Issue            | SB         | RO                                          |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| REV                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | DATE                                                                                                    | DESCRIPTION                      | BY         | CHKD                                        |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| <div>INFORMATION</div> <div><ul style="list-style-type: none"><li>Please do not scale from this drawing.</li><li>All dimensions must be checked on site by the contractor prior to the commencement of any fabrication or building works.</li><li>Dimensions and details are to be read in conjunction with specialist consultants' drawings and/or other specifications, where applicable, and any disparity is to be brought to the attention of the designer prior to the commencement of any fabrication or building works.</li><li>This drawing is the property and copyright of the designer, and it shall not be copied to any other party without the designer's express written consent.</li></ul></div>                                                                                          |                                                                                                         |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| <div><div>Target Green</div><div>+44 1484 810415<br/>info@target-green.co.uk<br/>Leeds, West Yorkshire<br/>www.target-green.co.uk</div></div>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                         |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| CLIENT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                         |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| JOYNER P.A. (CYMRU) LTD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                         |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| PROJECT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                         |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| REFURBISHMENT & ENERGY EFFICIENCY WORKS TO VARIOUS PROPERTIES IN NEWPORT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                         |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| 179 COMMERCIAL ROAD<br>PILLGWENLLY<br>NP20 2PN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |                                                                                                         |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| TITLE:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                                         |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| EXISTING ROOF PLAN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                         |                                  |            |                                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| DRAWN BY:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                                         | RJ                               | DATE:      | 2024.11.22                                  |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| CHECKED BY:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                         | SB                               | SITE AREA: | 105m <sup>2</sup>                           |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| SCALE (@ 1/31):                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                         | As indicated                     |            | ORIGINAL DRAWING SIZE<br>841mm x 594mm (A1) |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |
| DRAWING No:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                         | 2403-TG-(EX)-D-A-052             |            | REV. <b>P02</b>                             |   |                |     |                                                              |   |                                                                                          |     |                                                                                          |     |                                                              |     |                                                                                      |   |                                                                                                         |    |                          |     |                |     |                       |     |                  |