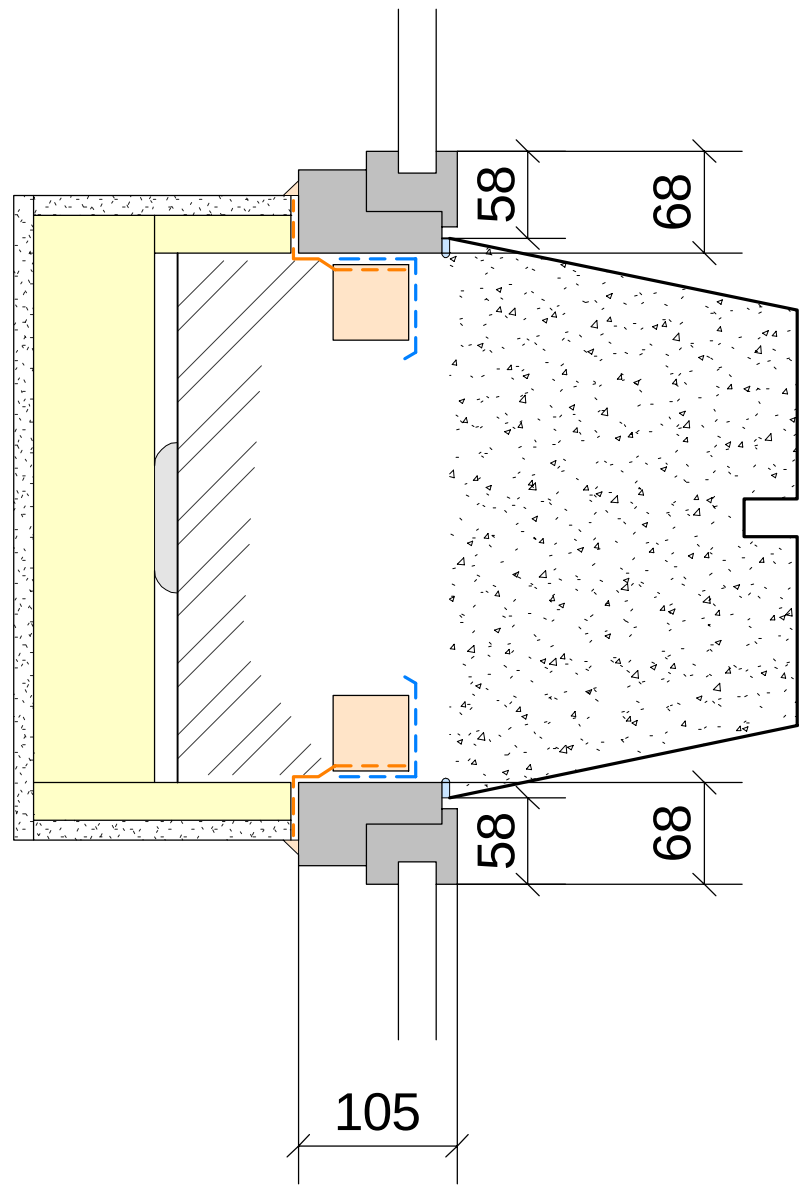
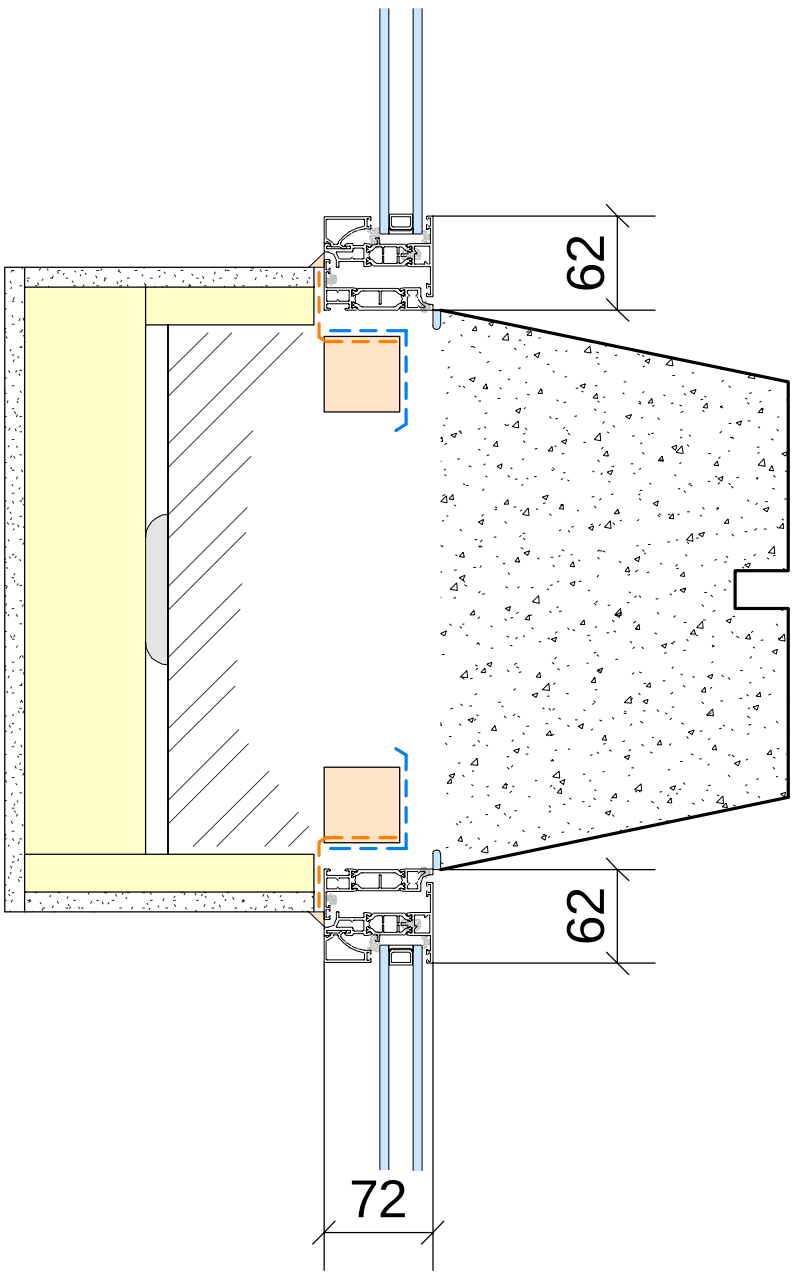




Existing Window Frame

Existing Window Type

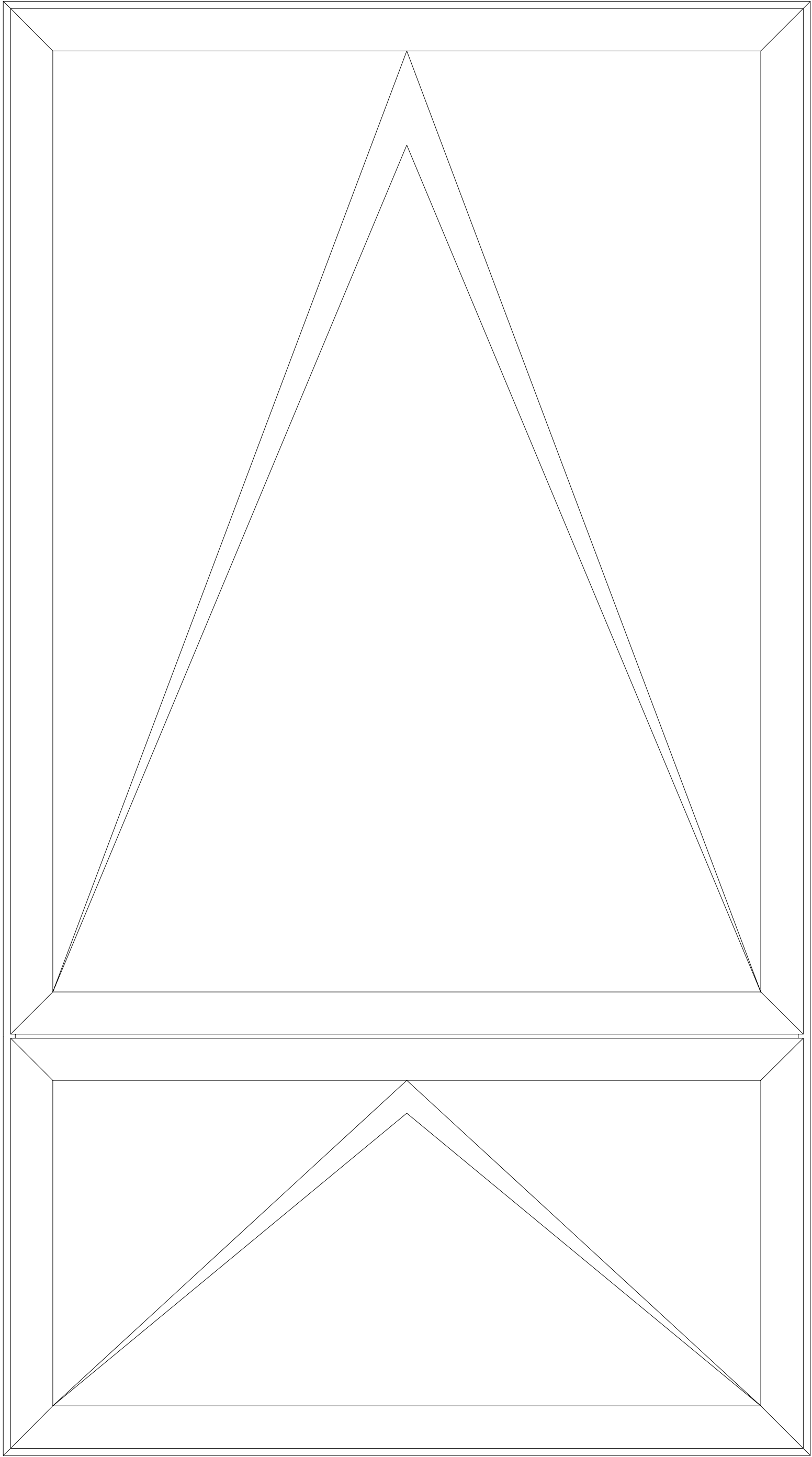
1 : 5 @ A1



Proposed Kawneer AA720 window frame

Proposed Window Type

1 : 5 @ A1



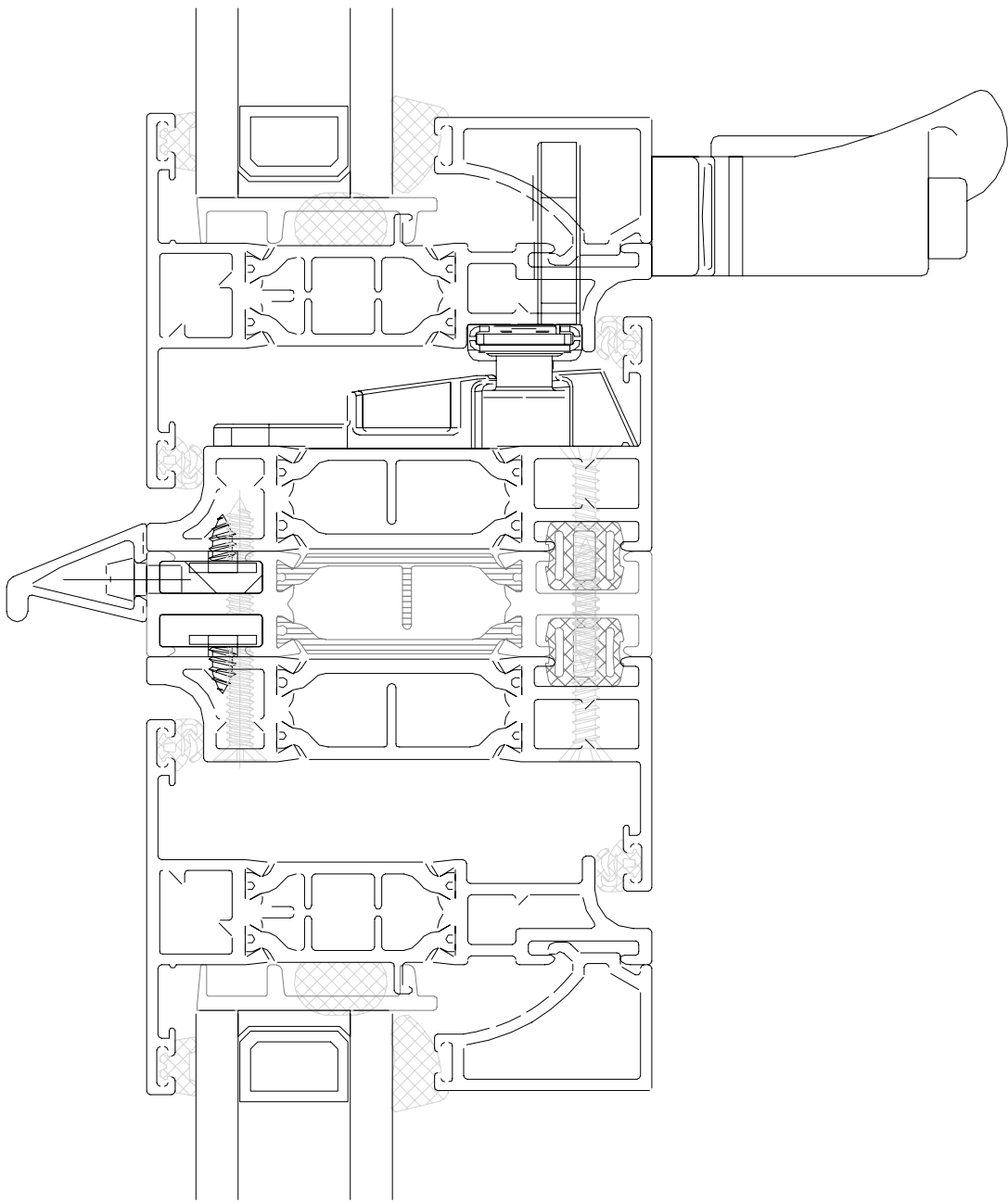
Proposed Kawneer AA720 Exterior View Elevation

1 : 5 @ A1



Existing Window

Image indicates projecting aluminium drip sat between the two casements. This detail is incorporated between the fixed and opening lights of the windows at each level.



Proposed Coupling Detail

1 : 1 @ A1

Extrusion detail of the Kawneer AA720, with projecting drip frame coupling to replicate existing appearance.

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## Proposed Window Type

HMA have approached Kawneer UK for advice on how to replicate the look and finish of the existing windows. A full sized sample is currently in preparation. Kawneer and HMA have undertaken a survey of the existing windows and proposed section AA 720 SL as a suitable substitution.

|                                                                |                     |          |        |                                                                                       |          |             |
|----------------------------------------------------------------|---------------------|----------|--------|---------------------------------------------------------------------------------------|----------|-------------|
| P1                                                             | Issued for approval |          |        | 13.09.2023                                                                            | PMB / SA | TF          |
| PLANNING                                                       |                     |          |        |                                                                                       |          |             |
| Revision                                                       | Description         |          |        | Date                                                                                  | Drawn    | Checked     |
| Halliday Meecham Architects Limited                            |                     |          |        |                                                                                       |          |             |
| 111 Piccadilly Manchester M1 2HY<br>+44 (0)161 661 5566        |                     |          |        |  |          |             |
| 4 Devonshire Street London W1W 5DT<br>+44 (0)203 440 5175      |                     |          |        |                                                                                       |          |             |
| hma@hallidaymeecham.com<br>www.hallidaymeecham.com             |                     |          |        |                                                                                       |          |             |
| Client: University of Manchester                               |                     |          |        |                                                                                       |          |             |
| Project: Humanities LTM                                        |                     |          |        |                                                                                       |          |             |
| Phase/ Location: Humanities Building, University of Manchester |                     |          |        |                                                                                       |          |             |
| Drawing: Proposed Window Type                                  |                     |          |        |                                                                                       |          |             |
| Scale @ A1                                                     | Scale @ A3          | Date:    | Drawn: | Checked:                                                                              | Job No.  | Drawing No. |
| Varies                                                         | N/A                 | 09/18/23 | SA     | TF                                                                                    | 5607     | 21202       |
| Drawing Ref. 5607-HMA-HB-XX-DR-A-21202                         |                     |          |        |                                                                                       |          | Revision P1 |