

A schematic diagram of a double-slit interference experiment. A light source on the left emits a beam that passes through a single slit. The light then passes through two slits separated by a distance  $D$ . The resulting interference pattern is observed on a screen at a distance  $D$  from the slits.



|   |  |          |            |  |  |  |  |                                  |            |  |                            |          |
|---|--|----------|------------|--|--|--|--|----------------------------------|------------|--|----------------------------|----------|
|   |  | Revision | Date       | Comments   |  |  |  | Drawing Title                    | Project    | Scale  | Drawing Number             | Revision |
|   |  | P01      | 29.11.2016 | Minor changes on details   |  |  |  | Proposed - Section D-D           | 201        | 1:50 @ A1<br>1:100 @ A3  | PLANNING                   | P04      |
|   |  | P02      | 27.01.2017 | Minor changes according to piling position                                   |  |  |  |                                  |            |  |                            |          |
|   |  | P03      | 24.02.2017 | Minor changes to add PV panels   |  |  |  |                                  |            |  |                            |          |
|   |  | P04      | 07.06.2017 | Change to inclination of West facade screen and height of all facade screens |  |  |  |                                  |            |  |                            |          |
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|   |  |          |            |  |  |  |  | SPENCER BAYLIN                   | 29.11.2016 | JC   |                            |          |
| All dimensions are to be checked on site before any work proceeds. Do not scale this drawing but use only figured dimensions. Any errors or omissions are to be reported to the architect immediately.    | This drawing is to be read in conjunction with all the relevant consultants' drawings/documents and any discrepancies or variations are to be notified to the Architect before work commences.         |          |            |  |  |  |  | Project                          |            |  | Gianni Botsford Architects |          |
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