



Designers CDM
 This drawing has been assessed in accordance with the designers requirements of the Construction (Design and Management) Regulation 2007.

Residual Risks:
 1) None

Design Hazards
 Safe methods and systems of work remain the responsibility of the contractor and are identified in the Health and Safety Plan.

NOTES
 1) Drawings should be read in conjunction with the architectural specification as well as information provided by other members of the design team including the building regulations pre-vet.

2) Strict attention should be paid to the SBEM calculations as increased values have been used for thermal bridging details and air permeability

3) Typical U-Values:

- Industrial:**
 Walls - 0.22
 Floors - 0.20
 Roof - 0.16
 Windows - 1.80
 Rooflights - 1.64
 Personnel doors (glazed entrance door) - 1.80
 Personnel doors (solid insulated door) - 0.60
 Sectional up and over vehicle doors - 0.60

- Retail:**
 Walls - 0.22
 Floors - 0.20
 Roof - 0.18
 Windows - 1.80
 Personnel doors (glazed entrance door) - 1.80
 Roller shutter door - 1.50

Please note that these values are superseded by any changes/alterations made in the SBEM's

4) Retail unit shop front glazing not to be within the contract. Opening to be left with secure weather tight hoardings. All rear security/sectional overhead doors are to be provided.

5) There is a change in roof construction along gridline H on the retail unit.

6) Refer to engineers drawings for all structural elements.

7) Fire protection to external walls and structure detailed in the Building Regulations Pre-Vet included in this tender.

B	Amendment to Production Doors	IC	LB	17/04/12
A	Issued for Tender	IC	LB	18/01/12
Rev	Amendment	By	Chk'd	Date

Drawing Status: **TENDER**

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Client: **Hellens Development**

Project: **Proposed Retail & Industrial Development
 Teal Farm Village, Washington**

Drawing Title: **Retail Unit Plans**

Drawing Number: **A002 / 230** Revision: **A**

Scale:	Drawn By:	Checked By:	Date:
A1 @ 1:100	IC	LB	17/01/2012