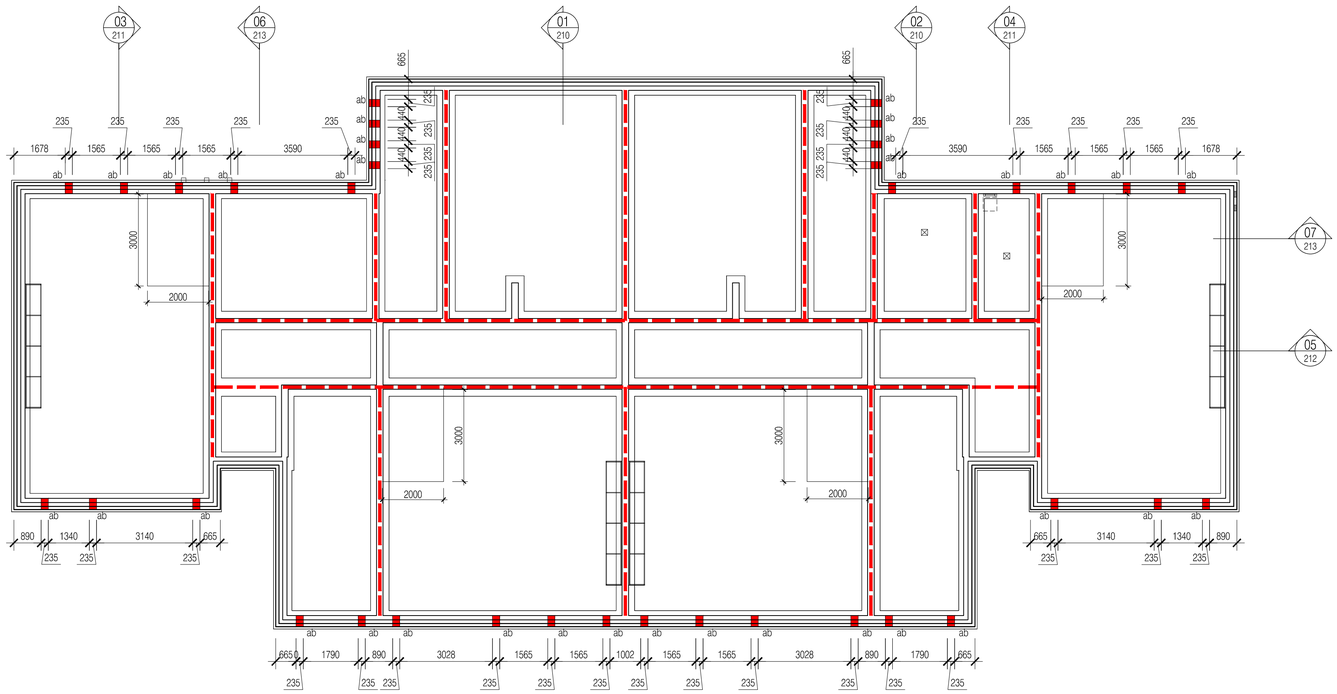

UNDER FLOOR VENTILATION LEGEND

Sleeper walls constructed using coursing blocks / engineering brick laid honeycomb bond.

ab

Position of Underfloor Ventilator Air Brick .
NOTE - Number of sub-floor ventilators calculated as follows: - Floor area = 521m² x 500mm² = 260500mm² free air space requirement.
Rytons Periscope Underfloor Ventilator provides 7750mm² free air space - minimum requirement = 34 Vent Units total.
No ventilation possible along Studio external wall due to height of retaining structure - vents positioned in adjacent walls accordingly - 2 no. additional vents shown = 36 Vent Units.

NOTE: Refer to Thomasons structural drawing C10869/46 for foundations and sleeper wall setting-out.

NOTES: Do not scale this drawing. All dimensions to be checked on site prior to commencement or manufacture.

ISSUED FOR CONSTRUCTION

Rev	Date	By	Chk	Comment
C1	14.02.13	RKC	JAS	Setting-out info added to air bricks
A1	09.10.12	SC	JAS	Sub-floor cross-walls amended. Stage F.
P1	02.08.12	SC	JAS	First Formal Issue

25 YEARS OF BRINGING IDEAS TO LIFE

ANNIVERSARY 25 YEARS 1982 - 2007

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Client
Leadbitter CONSTRUCTION

Project Title
Whitehall Junior & Infant School
Refurbishment, Extension and New Build
Cowley Road
London Borough of Hillingdon

Drawing Title
New 4 Classroom Infants Block
Builders Work Plan
Sub-Floor Ventilation

Drawn by:	Scale:	Date:
RKC	1:100@A1	02.08.12
Designed by:	Checked by:	Approved by:
FCG	JAS	AGC

File Ref.: X:\600000\611869 - HILLINGDON SCHOOLS - WHITEHALL REDESIGN\ARCH\100_199_LOCATION PLANS AND GA\611869-A-192.DWG - REV-C1-14042410392B 14.04.24:10:39:26

Drawing No.	Rev.
611869-A-192	C1