



Legend

- 250 Thk (UNO) RC wall Base't to L00
 - 150 Thk (UNO) RC wall L00 & above
 - Existing wall to be retained
 - Existing masonry buttresses to remain during construction
 - insitu concrete installed after buttress removal, dimensions TBC on site
 - Denotes floor span - refer to Floor Schedule for description
 - P/C Lintel
- Unless noted otherwise - Naylor R8 140x215
Precast concrete lintels. Bearing capacity (each) min. 72.95 kN/m for 1.0m clear span. Fire rating R60. Lintels shown on plan are above new opening in existing wall at level below

Column Schedule

Reference	Description
RC1	220x600 RC Column
RC2	250x600 RC Column
RC3	200x600 RC Column
RC4	200x300 RC Column
RC5	270x600 RC Column
RC6	250x300 RC Column
RC7	300x300 RC Column

Note:
Heating pipe penetrations-
Openings in basement wall and ground floor slab for heating pipes and services in the temporary and permanent situation are to be agreed with MKP and coordinated with Webb Yates Engineers prior to commencing construction.

- Notes**
- For general notes refer to J2889-S-DR-0001
 - Do not scale the drawing
 - This drawing to be read in conjunction with all other Architects and Engineers drawings and specifications including outline structural specification
 - All dimensions are in millimetres unless noted otherwise
 - Any discrepancies between structural and architectural setting out dimensions must be brought to the attention of the Architect and Engineers
 - Refer to Architects drawings for grid setting out relative to existing
 - Contractor to survey existing structure prior to construction and confirm dimensions given relative to existing

SAFETY, HEALTH AND ENVIRONMENT	
In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following :	
Construction -Existing buttresses are to be maintained during construction. -RC retaining walls to be propped until ground floor slab is cast and fully cured.	
Maintenance & Cleaning	
Decommissioning & Demolition	
It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement	

Rev	Date	Description	Drm	App
08	24.05.18	Revisions clouded	JD	CP
07	05.03.18	Construction Issue	JD	CP
06	29.01.18	Post planning tender revision	JD	CP
05	16.10.17	Tender Issue	JD	CP
04	11.09.17	Draft Tender Issue	JD	CP
03	25.08.17	Stage 4 Issue	OK	CP
02	21.07.17	Stage 3 Issue	MM	CP
01	13.07.17	Preliminary Stage 3	JD	TW
00	07.07.17	Developed Design	JD	CP

WEBB YATES ENGINEERS
 48-50 Scrutton Street
 London EC2A 4HH
 020 3696 1550
 www.webbyates.co.uk
 london@webbyates.co.uk

Project	Toddler Lab, 32 Torrington Square			
Drawing Title	General Arrangement Basement Plan			
Drawing Status	Construction			
Drawn by	Checked by	Sheet size	Scale	Rev Status
JD	CP	A1	1 : 50	S5
Drawing Number	J2889-S-DR-0090			Revision
				08