



⚠ TREE ROOTS UNDER PLAYGROUND (SHOWN INDICATIVELY) TO BE PROTECTED. ADDITIONAL LOADINGS TO THIS AREA DURING CONSTRUCTION TO BE KEPT AT A MINIMUM

RC BEAMS ANCHORED INTO THE TOP OF THE EXISTING BASEMENT WALL USING RETAINED EXISTING REINFORCEMENT WHERE THE WALL IS CUT DOWN. BEAMS CONNECTED TO COLUMNS USING CAST IN BARS PROTRUDING OUT OF THE BEAMS AND WELDED TO PLATES. PLATES TO HAVE VERTICAL SLOTTED HOLES TO ALLOW DIFFERENTIAL MOVEMENT.

This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.

Do not scale from this drawing.

LEGEND

- EXISTING STRUCTURE
- NEW REINFORCED CONCRETE
- NEW PRECAST CONCRETE
- NEW REINFORCED WATER RESISTANT CONCRETE
- PADSTONES
- - - LOAD BEARING STRUCTURE BELOW
- - - EXISTING STRUCTURE TO BE REMOVED
- NEW STEEL BEAMS
- - - NEW LINTELS OVER OPENINGS
- MOMENT CONNECTION
- CRANK IN BEAM
- (NC) NON-COMPOSITE USED BEAM
- - - ASSUMED SITE BOUNDARY

NOTES

1. METAL DECK SLABS TO BE 140mm THK KINGSPAN MULTIDECK 80 V2 WITH 1.0mm GAUGE AND A142 MESH TO TOP + H10 BARS IN EACH TROUGH
2. ALL SETTING OUT TBC BY ARCHITECT
3. ALL BEAMS ACTING COMPOSITLY WITH SLAB UNLESS NOTED OTHERWISE. ALLOW FOR 19mm, 95mm LONG SEAR STUDS IN EVERY RIB OR MIN 350mm CRS.

BRACING SCHEDULE

REF.	DESIGNATION
VB1	INVERTED V - BRACING SHS100x100x10
VB2	INVERTED V - BRACING SHS120x120x12.5
VB3	INVERTED V - BRACING SHS150x150x12.5
VB4	100x15mm FLAT PLATE VERT BRACING
VB5	100x15mm FLAT PLATE VERT BRACING

NOT FOR CONSTRUCTION

rev	date	by	chk	description
P3	17.05.19	DP	SCo	Draft Tender
P2	11.03.19	DP	SCo	Issued for Planning
P1	04.03.19	DVc	SCo	Issued for Planning



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Project
The Hall School
NW3

Drawing title
Proposed Lower Ground Floor
Plan

Scale (s)	Date	Drawn
1:100@ A1; 1:200@A3	March / 2019	Div
Drawing status	Status Revision	
Preliminary	S2 P3	
Project no.	Originator Zone	Level Type Role
2190008-EWP-ZZ-B1-DR-S-0900		

⚠ UKPN CABLES REMAIN LIVE

⚠ BUILD-UP OF FLOORS AND WALLS TBC BY ARCHITECT