

## C THIS DRAWING IS THE PROPERTY OF BJB CONSULTING AND MUST NOT BE COPIED OR OTHERWISE REPRODUCED WITHOUT THE EXPRESS WRITTEN PERMISSION OF THE COMPANY.

## 1.0 INTERNAL SLABS

- 1.1 CONCRETE TO BE IN ACCORDANCE WITH BJB CONSULTING'S SPECIFICATION FOR STRUCTURAL CONCRETE.
- 1.2 MIX TO BE 30N/mm2 AT 28 DAYS WITH A MINIMUM CEMENT CONTENT OF 300KG/m3 AND A MAXIMUM WATER/CEMENT RATIO OF 0.55.
- 1.3 ALL CRACK INDUCERS AND JOINT FILLERS SHALL BE STRAIGHT CONTINUOUS AND FLUSH WITH TOP OF SLAB.
- 1.4 A SUITABLE METHOD OF CURING THE FRESH CONC. SHALL BE USED. A SPRAYED CURING MEMBRANE WILL NOT BE PERMITTED WHEN A SUBSEQUENT SURFACE TREATMENT OF THE CONCRETE HAS BEEN SPECIFIED.
- 1.5 THE SLAB CONSTRUCTION SHALL BE AS NOTED ON THE DRAWING.
- 1.6 SLABS SHALL BE LAID ON 1200G VISQUEEN. POLYTHENE SHEETING ON A NOMINAL LAYER OF SAND BLINDING (ALL LAPS TO BE TAPED & SEALED).
- 1.7 SUB-BASE SHALL COMPLY WITH THE D.O.T. SPECIFICATION FOR TYPE 1. MIN. THICKNESS 150mm ON A PROOF ROLLED SUB-GRADE.
- 1.8 IF THE SUB-BASE IS NOT COMPOSED OF NATURALLY OCCURRING MATERIALS THE SUPPLIERS SHALL PROVIDE TEST CERTIFICATES OF THE SOLUBLE SULPHATE CONTENT OF THE MATERIAL.

## ALL CONCRETE TO **COLUMNS TO BE GRADE** C32/40 MINIMUM U.N.O

WATERPROOFING/DPM TO BASEMENT WALLS, PILECAP BASES & U/S OF **BASEMENT SLAB TO BE BY** WATERPROOFING SPECIALIST OR USING WATERPROOF CONCRETE TO CONTRACTOR'S CHOICE

FOR LOCATION & CONFIRMATION OF SETTING **OUT TO ALL RECESSES & SERVICE HOLES, REFER TO THE ARCHITECTS & THE MEP SUB CONTRACTORS DRAWINGS** 

ALL DIMENSIONS TO BE VERIFIED BY THE **ARCHITECT PRIOR TO CONSTRUCTION** 

C01 24.05.2021 CONSTRUCTION ISSUE REV DATE AMENDMENT DRAWING STATUS:

CLIENT:

FOR CONSTRUCTION

STAGE 5

AK

BY

RIBA STAGE:





PROJECT: Kentish Town Road, London

## TITLE: **Basement Works GA**

DATE: SCALE: DRAWN: AK MAY 2021 As indicated @ A1 CHECKED: BJB **BJB PROJECT REF:** BJB DRAWING REF: REVISION: 2394 0102 C01 **BIM DRAWING REF:** 2394 - BJB - 00 - FN - DR - S - 0102 - C01

CHAS

Constructionline