



RC GROUND  
FLOOR SLAB PLAN  
SCALE 1:50

Rev.	Date	Revisions	By	Engineer

- NOTES:**
- This drawing should be read in conjunction with concrete specifications and relevant structural engineer's drawings and specifications.
  - All dimensions are in millimetres unless noted otherwise. All levels are expressed in metres.
  - Concrete grade to be C32/40 conforming with max. w/c ratio of 0.55 and min. cement content of 320kg/m<sup>3</sup> to BS8500.
  - Reinforcement to be Grades B500A, B or C conforming to BS 4449 : 2005 and BS8666 : 2005.
  - Minimum cover to reinforcement to be:-  
Top = AS NOTED Bottom = 75mm Sides = 40mm
  - For bending schedules, refer to Bar Schedule Ref: 15773/101 Sheets 01-01
  - Minimum laps to reinforcement bars to be:-  
H10Ø bars = 400mm H16Ø bars = 650mm  
H12Ø bars = 500mm H20Ø bars = 800mm  
H25Ø bars = 1000mm H32Ø bars = 1300mm
  - Key to reinforcement call ups: 24 H12-01 150 T1

Number of bars  
Steel type and diameter  
Bar mark  
Bar spacing  
Position in member

Project: 2 AKENSIDE ROAD, LONDON, NW3 5BS	Drawn by: MP
Title: RC GROUND FLOOR SLAB PLAN	Checked by: JE
Client: Ms G Masters Architect: Bernard Stillwell Architects	Date: March 2016
Scale: 1:50 UNO @ A1	Drawing No: 15773/101
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