



**CAR PARK PLAN**  
SCALE 1 : 100

- NOTES:**
- DO NOT SCALE FROM THIS DRAWING OR THE COMPUTER DIGITAL DATA. ONLY FIGURED DIMENSIONS ARE TO BE USED.
  - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, SERVICE ENGINEERS AND STRUCTURAL ENGINEERS DRAWINGS AND SPECIFICATIONS.
  - FOR MATERIAL GRADES REFER TO THE STRUCTURAL SPECIFICATION.
  - ALL DIMENSIONS ARE IN MILLIMETRES.
  - ALL ELEVATION LEVELS ARE IN METRES.
  - ALL COLUMNS AND WALLS ARE SET OUT CENTRED ON GRID LINES UNLESS OTHERWISE NOTED.
  - ALL SUPERSTRUCTURE CONCRETE TO HAVE A FAIRFACED FINISH. REFER TO SPECIFICATIONS.
  - ALL WATERPROOFING AND INSULATION TO ARCHITECT'S DETAIL.

COLUMN SCHEDULE	
REF	SIZE
C1	375 ø RC Column
C2	CHS141.7x10
C3	250 ø RC Column
C4	CHS229.9x10
C5	CHS139.7x6.3
C6	FABRICATED STEEL COLUMN

BEAM SCHEDULE	
REF	SIZE
B1	375 x 1100 RC Upstand Beam
B2	200 x 950 RC Upstand Beam
B3	200 x 1040 RC Upstand Beam
B4	450 x 950 RC Upstand Beam
B5	375 x 1100 RC Downstand Beam
B7	600 x 950 RC Upstand Beam
B8	CHS229.9x12.5
B9	200 x 1000 RC Upstand Beam
GB1	450 x 600 RC Ground Beam
GB3	600 x 600 RC Ground Beam

- LEGEND:**
- IN-SITU REINFORCED CONCRETE
  - SSL = STRUCTURAL SLAB LEVEL
  - IN-SITU REINFORCED CONCRETE WALL/COLUMN CUT IN SECTION
  - FOR EXTERNAL PAVEMENT BUILD-UPS REFER TO EXPEDITION DRAWING NUMBER 200
  - FOR EARTH DUCT LAYOUT AND INFORMATION REFER TO ARCHITECT'S DRAWINGS
  - DRIVEN PILING IS PROPOSED. AS SUCH METHOD STATEMENTS - ON HOW NOISE AND VIBRATION WILL BE MINIMISED, SHALL BE PREPARED BY THE CONTRACTOR AND MUST BE SUBMITTED TO AND APPROVED BY WOKING BOROUGH COUNCIL PRIOR TO COMMENCEMENT OF ANY PILING OPERATIONS.

ELEMENT	CONCRETE STRENGTH
PILE CAPS/GROUND BEAMS	C32/40
GROUND BEARING SLABS	C28/35
WALLS/COLUMNS	C28/35

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Project **WWF-UK LIVING PLANET CENTRE**

Title **CAR PARK LAYOUT GENERAL ARRANGEMENT**

Scales As indicated Date 21/02/11

Drawn PW Chk'd JG

Job No. **250** Rev 6

Dwg No. **003**