

## COLUMN SCHEDULE

MARK TYPE

C1	810 x 250 mm RC Column
C2	350 x 250 mm RC Column
C3	1590 x 300 mm RC Column
C4	750mm Dia RC Column
C6	600 x 300mm RC Column
C7	600mm Dia RC Column
C8	665 x 200mm RC Column
C9	810 x 350 mm RC Column
C10	1000 x 300 mm RC Column
C11	1100 x 200 mm RC Column
C12	1200 x 300 mm RC Column
C13	100x100x10.0 SHS
C14	300mm Dia RC Column
C15	2600 x 300 mm RC Column
SC1	150x150x10.0 SHS (S355)
SC2	152x152x37 UC (S355)

NOTES:

version R0

- This drawing is to be read in conjunction with all relevant Architects and Engineers drawings, details and specifications.
- Do not scale this drawing. All details and dimensions are to be checked by the contractor and fabricator onsite prior to commencement of construction/fabrication. Any discrepancies are to be reported to the Engineer. Any existing dimensions noted on this drawing are to be checked by the contractor prior to commencement of works.
- 3. Any ambiguities, omissions and errors on the drawings, shall be brought to the Engineers attention immediately.
- All dimensions are in millimetres unless noted otherwise.
- 5. All works to be carried out in accordance with the relevant British Standards, Codes of Practice and Building Practice.
- 6. Contractor to ascertain the location of all services on site prior to starting any excavations works and report and potential problems immediately.
- Pile caps under the columns 6 piles pile cap, 2.7m x 4.5m x 1.5m deep.
- Anti-heave material for overburden to be provided to underside of B-2 slab and pile caps as follows:

  Cordek CP30/40 underside 1000mm deep piled raft
  Cordek CC40/50 underside 1500mm deep pile caps
- 9. Concrete materials:

Piles - AC-3s, DS4, RC28/35 Pile Caps - AC-3s, DS4, RC35/40 Piled Raft - AC-3s, DS4, RC35/40 RC Columns - RC40/50 RC Walls - RC40/50

- D. Based on a SI report, the <u>risk of potential UXB is moderate to high</u>.
- 11. Secant pile wall with alternate male/female piles. Female piles toe @ +13.850.

P06	STAIR WALL MOVED TO MATCH ARCHITECT. REVISED AS CLOUDED.	14/04/16	AL	SS
P05	WALL THICKNESS REVISED, PILE CAP UNDER CRANE BASE REVISED	26/02/16	AL	SS
P04	GSHP BOREHOLES ADDED AS PER M&E DRAWINGS, NOTES REVISED	19/01/16	AL	SS
P03	LIFT DOOR OPENINGS REVISED TO SUIT ARCHITECTS COMMENTS	17/12/15	AL	SS
P02	REVISED AS CLOUDED, MANHOLES ADDED, UPSTAND IN PLANTROOM ADDED	23/11/15	AL	SS
P01	PRELIMINARY TENDER ISSUE	09/11/15	AL	SS
Rev:	Description:	Date:	Ву:	Chkd:



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Status:

CONTRACTOR'S PROPOSAL

Project:

UCL - NEW STUDENT CENTRE

Drg Title

## GA BASEMENT LEVEL -2

Scale:	Size:	First Issue:	Drawn:	Checked:	
1:100	A1	28/01/2015	AL	SS	
Drg No:					
031-5	P06				