



- Wall A** - (External front wall to ground floor)
 Outer leaf: Facing brick
 100 cavity: No insulation
 Inner leaf: 3.6N block
 - Wall B** - (External walls to upper floors)
 Outer leaf: 3.6N block, density of 1350kg/m, render finish
 150 cavity: 100mm PIR insulation (To give a U-Value of 0.18W/m2k)
 Inner leaf (First and second floor): Class B brickwork (except where indicated to be Class A)
 Inner leaf (Third floor): 7.3N block, density of 1990kg/m
 - Wall C** - (Party walls to upper floors)
 Outer leaf: 3.6N block, density of 1350kg/m
 150 cavity: 100mm PIR insulation (To give a U-Value of 0.18W/m2k)
 Inner leaf: 3.6N block, density of 1990kg/m
 - Wall D** - (Internal non load bearing cavity walls)
 Both leaves: 3.6N block, density of 1990 kg/m
 100 cavity: 100mm mineral wool insulation (100mm PIR insulation around staircase to give a U-Value of 0.18W/m2k)
 - Wall E** - (Internal load bearing cavity walls)
 Both leaves: 10.4 N block leaves, density of 1990 kg/m
 100 cavity: 100mm mineral wool insulation (100mm PIR insulation around staircase to give a U-Value of 0.18W/m2k)
 - Wall F** - (Internal stud separating wall)
 2no leaves 100mm studwork with 2no layers 15mm Soundblock plasterboard each side with 60mm mineral wool insulation quilt.
- Stud partition with 75mm studs and 12mm pl/bd and skim each side with 75mm mineral wool insulation between studs.
 All blockwork to be set in mortar designation (iii)
 All engineering brickwork to be set in mortar designation (i)

Third Floor Plan

SCALE 1:50

Erection Of 14No. Self Contained Apartments
 12 Duke Street, Northampton, NN1 3BA
 For C & C Properties to Buy Ltd

	4 ALBION PLACE NORTHAMPTON NN1 1UD TEL 01604 622226 FAX 01604 622225	SCALE 1:50 (A2)	DATE 21/5	DRN/CHD JB
	3 EMANUEL AVENUE ACTON LONDON W3 6AG TEL 020 8993 1386 FAX 020 8992 3676	DRG NO 5004/5C		