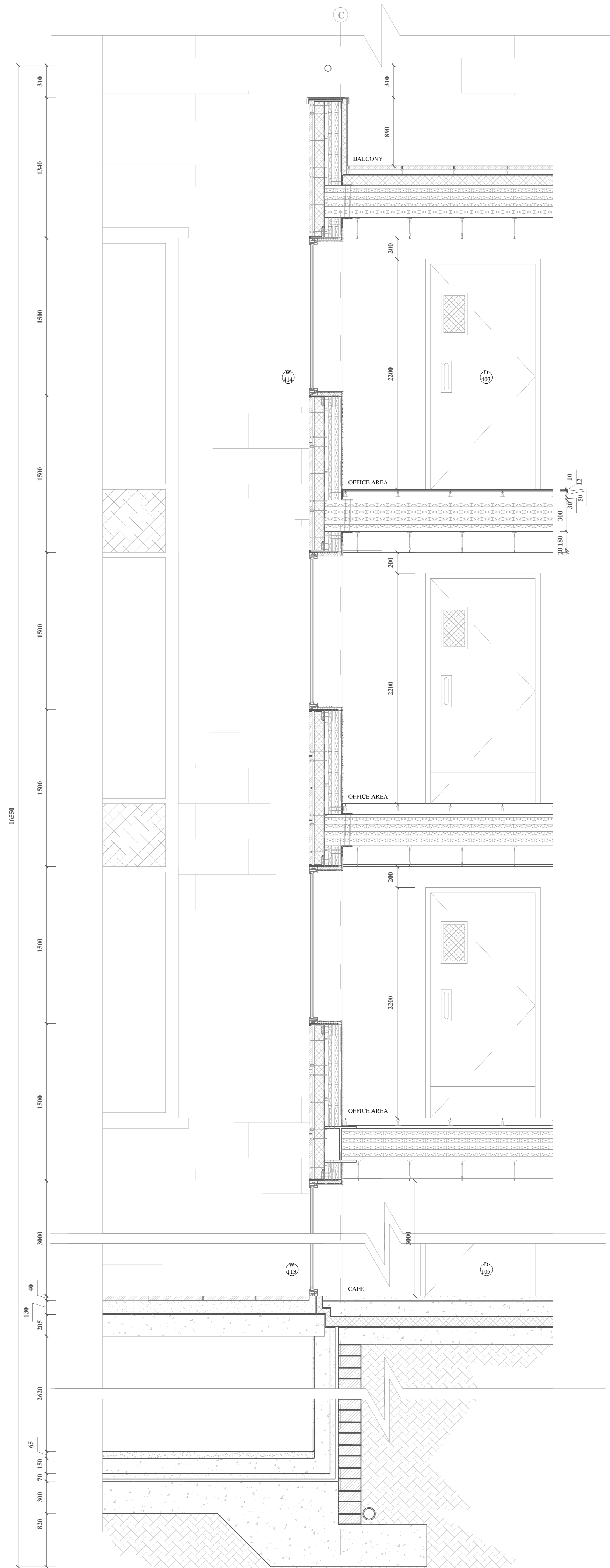


- BALCONY RAIL  
39,500
- BALCONY LEVEL  
38,300
- THIRD FLOOR ROOF  
37,600
- CILL LEVEL  
36,100
- THIRD FLOOR LEVEL  
35,200
- SECOND FLOOR ROOF  
34,600
- SECOND FLOOR LEVEL  
32,200
- FIRST FLOOR ROOF  
31,600
- FIRST FLOOR LEVEL  
29,200
- GROUND FLOOR ROOF  
28,600
- GROUND LEVEL  
25,600
- BASEMENT FLOOR LEVEL  
22,600
- TOP OF FOUNDATION  
21,900
- BOTTOM OF FOUNDATION  
21,500



- BALCONY RAILING:**  
50MM DIAMETER STAINLESS STEEL HAND RAILING  
250MM GAP DOWN TO THE  
10MM ALUMINUM FLASHING ON  
10MM STEEL PLATE FIXED TO  
156MM CLT WALL
- BALCONY FLOOR:**  
500MM X 500MM CONCRETE PAVING SLABS  
ON LIGHTWEIGHT STAINLESS STEEL PEDESTALS  
WATER PROOF MEMBRANE  
100MM TAPERED RIGID INSULATION  
309MM CLT PANEL  
SUSPENDED TILE CEILING TO 200 MM BELOW THE CLT PANNEL
- WALL:**  
30MM RED SANDSTONE FINISH  
FIXED BACK TO THE CLT FRAME WITH STAINLESS STEEL FIXINGS  
20MM CAVITY  
100MM KILASARN RIGID EXTERNAL INSULATION  
BREATHABLE MEMBRANE  
156MM CLT PANEL  
12.5 GYPSUM HARDWALL PLASTER
- FLOOR:**  
30MM CARPET TILING ON  
STAINLESS STEEL PEDESTALS IN  
50MM SERVICE VOID CAVITY ON  
30MM WOOL SOUND INSULATION  
309MM CLT PANEL  
SUSPENDED TILE CEILING TO 200 MM BELOW THE CLT PANEL
- LINTEL:**  
STEEL T-BEAM SUPPORTING THE WINDOW FRAME AND  
FIXED BACK TO THE CLT FRAME  
30MM RED SANDSTONE FINISH  
FIXED BACK TO THE CLT FRAME WITH STAINLESS STEEL FIXINGS  
20MM CAVITY  
100MM KILASARN RIGID EXTERNAL INSULATION  
BREATHABLE MEMBRANE  
156MM CLT PANEL  
12.5 GYPSUM HARDWALL PLASTER  
RIGID INSULATION BETWEEN THE BOTTOM OF THE CLT PANEL  
AND THE TOP OF THE PLASTER AT CILL LEVEL
- WINDOW FRAME:**  
85MM X 70 MM THERMALLY BROKEN ALUMINUM FRAME WINDOW  
WITH DOUBLE GLAZING FIXED TO THE CLT FRAME ALL AROUND
- CILL:**  
STEEL T-BEAM SUPPORTING THE WINDOW FRAME AND  
FIXED BACK TO THE CLT PANEL  
30MM RED SANDSTONE FINISH  
FIXED BACK TO THE CLT FRAME WITH STAINLESS STEEL FIXINGS  
20MM CAVITY  
100MM KILASARN RIGID EXTERNAL INSULATION  
BREATHABLE MEMBRANE  
156MM CLT PANEL  
12.5 GYPSUM HARDWALL PLASTER WITH  
RIGID INSULATION BETWEEN THE TOP OF THE CLT PANEL  
AND THE BOTTOM OF THE PLASTER AT CILL LEVEL
- GROUND FLOOR:**  
80MM SCREED FINISH  
150MM CONCRETE SUB FLOOR  
100MM RIGID KINGSPAN INSULATION  
DAMP PROOF MEMBRANE  
RAFT FOUNDATION
- BASEMENT WALL:**  
215 MM CONCRETE BLOCK ON FLAT  
30 MM PROPRIETARY ASPHALT ADHESIVE DPM  
50 MM SCREED  
150 MM CAST IN-SITU CONCRETE  
12.5 MM GYPSUM HARDWALL
- BASEMENT FLOOR:**  
65 MM SCREED FINISH  
150 MM CAST IN-SITU CONCRETE  
50 MM SCREED  
20 MM PROPRIETARY ASPHALT ADHESIVE DPM  
RAFT FOUNDATION

8 SECTION A-A  
SCALE 1:20

**ARCHITECTURAL TECHNOLOGY**  
DRAWN BY : AIDAN WALSH  
CLIENT: CIT  
SCALE: 1:20  
DATE: 28/05/2012  
AT3