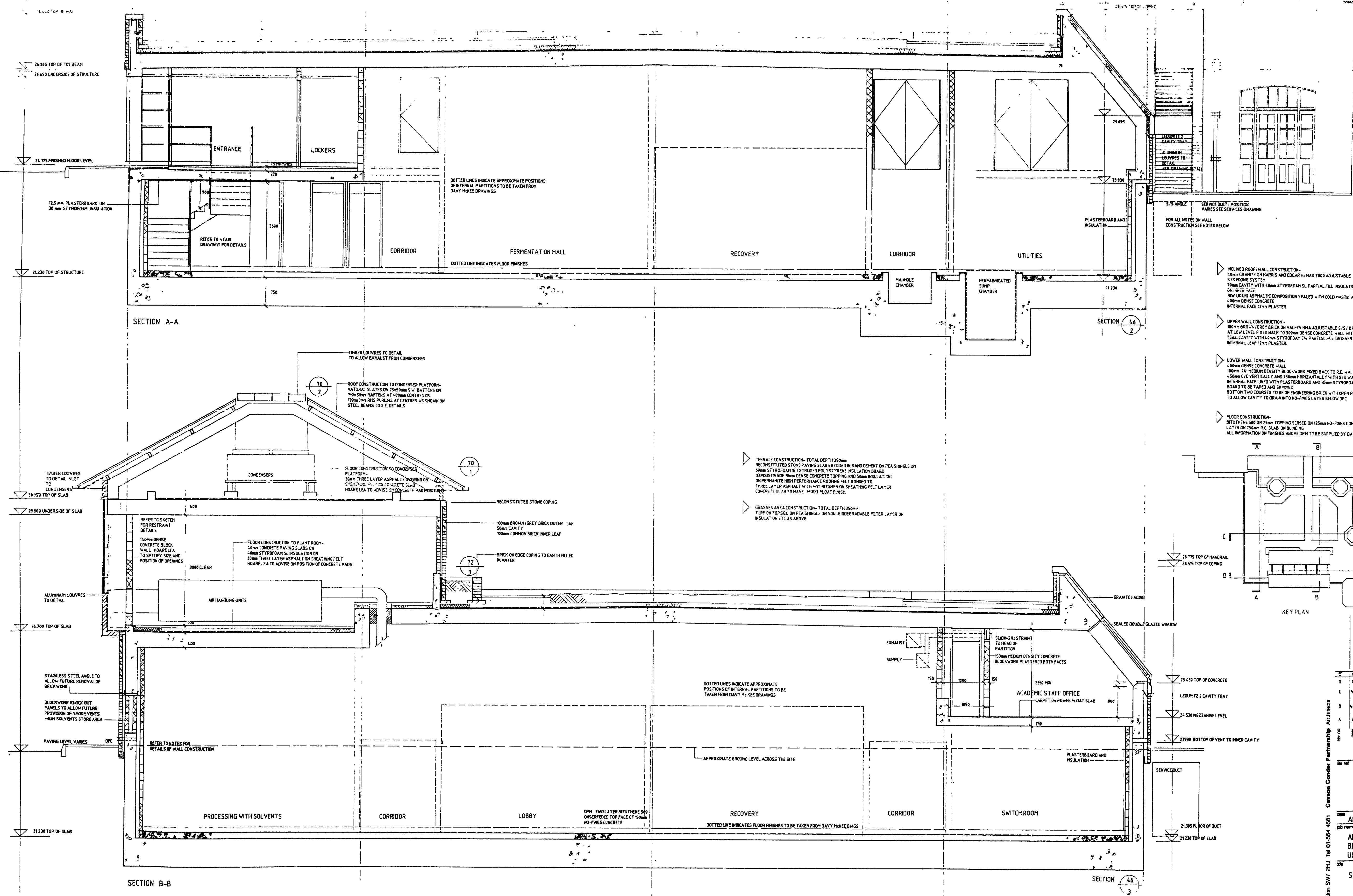
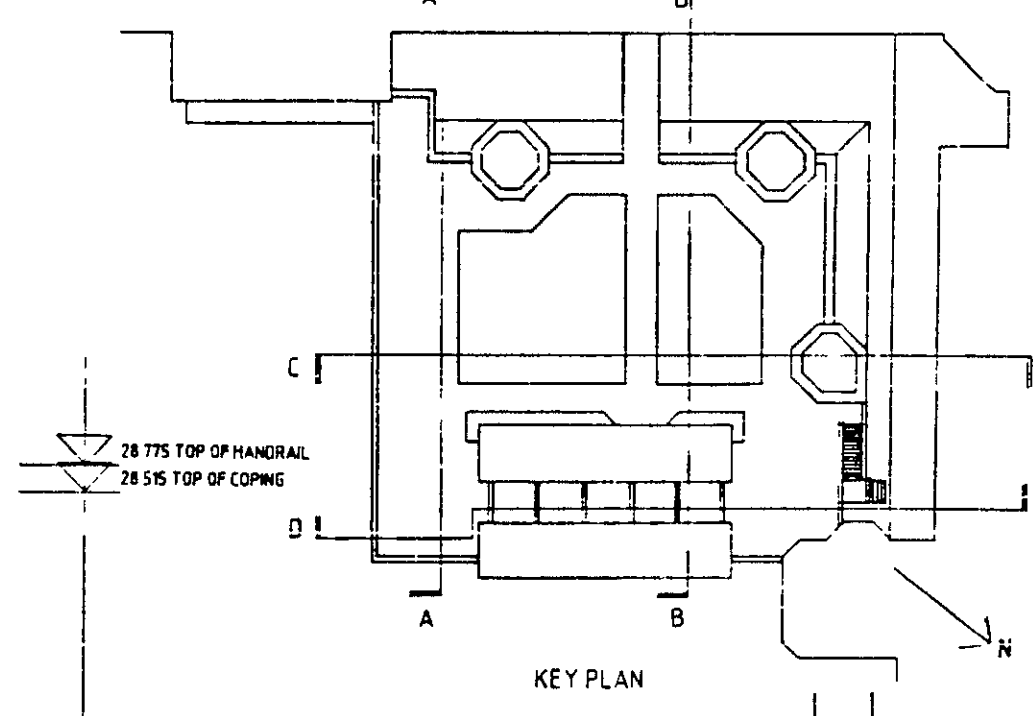




- ROOF CONSTRUCTION - TOTAL DEPTH 350mm
RECONSTITUTED STONE PAVING SLABS BEDDED IN SAND CEMENT ON PEAS SHINGLE ON
60mm STYROFOAM EXTRUDED POLYSTYRENE INSULATION BOARD
(CONCRETE) 100mm DENSE CONCRETE TOPPING AND 50mm INSULATION
ON PERMANENT HIGH PERFORMANCE ROOFING FELT BONDED TO
THREE LAYER ASPHALT WITH HOT BITUMEN ON SHEATHING FELT LAYER
CONCRETE SLAB TO HAVE - HOOD FLUSH FINISH
- GRASSES AREA CONSTRUCTION - TOTAL DEPTH 350mm
TOP ON TOPSOIL ON PEAS SHINGLE ON NON-Biodegradable FILTER LAYER ON
INSULATION ETC. AS ABOVE
- WELDED ROOF WALL CONSTRUCTION -
DOWN GRANITE ON HARRIS AND POLYMER 2000 ADJUSTABLE
S/S PILING SYSTEM
100mm CAVITY WITH 40mm STYROFOAM SL PARTIAL FILL INSULATION
ON INNER FACE
50mm LOOSE ASPHALTIC COMPOSITION SEALED WITH COLD MASTIC AT JOINTS ON
400mm DENSE CONCRETE
INTERNAL FACE 12mm PLASTER
- UPPER WALL CONSTRUCTION -
100mm BROWN/GREY BRICK ON HALFEN HMA ADJUSTABLE S/S BRACKET
AT LOW LEVEL FIXED BACK TO 300mm DENSE CONCRETE WALL WITH S/S/TES
100mm CAVITY WITH 40mm STYROFOAM SL PARTIAL FILL ON INNER LEAF
INTERNAL LEAF 12mm PLASTER
- LOWER WALL CONSTRUCTION -
400mm DENSE CONCRETE WALL
100mm TH MEDIUM DENSITY BLOCK WORK FIXED BACK TO R.E. WALL AT
50mm E.C. VERTICALLY AND 100mm HORIZONTALLY WITH S/S WALL TIES
INTERNAL FACE LINED WITH PLASTERBOARD AND 35mm STYROFOAM LAMINATE SP/LB
BOARD TO BE TAPED AND SKIMMED
BOTTOM TWO COURSES TO BE OF ENGINEERING BRICK WITH OPEN PORE ENDS
TO ALLOW CAVITY TO DRAIN INTO NO-FINES LAYER BELOW DPC
- FLOOR CONSTRUCTION -
BITUMEN 580 ON 25mm TOPPING SCREENED ON 125mm NO-FINES CONCRETE
LAYER ON 75mm R.C. SLAB ON BUILDING
ALL INFORMATION ON FINISHES ABOVE DPH TO BE SUPPLIED BY DAVY HUCKE



REVISIONS		DATE	BY	REVISION
1	25.4.90	25.4.90	25.4.90	25.4.90
2	25.4.90	25.4.90	25.4.90	25.4.90
3	25.4.90	25.4.90	25.4.90	25.4.90
4	25.4.90	25.4.90	25.4.90	25.4.90
5	25.4.90	25.4.90	25.4.90	25.4.90
6	25.4.90	25.4.90	25.4.90	25.4.90
7	25.4.90	25.4.90	25.4.90	25.4.90
8	25.4.90	25.4.90	25.4.90	25.4.90
9	25.4.90	25.4.90	25.4.90	25.4.90
10	25.4.90	25.4.90	25.4.90	25.4.90

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APRIL 90

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BIOCHEMICAL ENGINEERING
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SECTIONS A-A & B-B

1-50

50-02-5