

Emergency Lighting designed & manufactured by 'Emergillite' to meet the standards of BSE 60598.1 & 2.22 & in accordance with BS5266.

- 3 HR non-maintained emergency light fitting
- 3 HR maintained emergency exit light fitting with legend
- 3 HR non maintained external emergency light fitting
- All Emergency lighting to have test key switches

Fire Alarm System designed in accordance with BS 5839 P1 & classed as Type L 'Automatic' Detection intended for the protection of life.

- Wall mounted fire alarm sounder
- Fire alarm break glass call point
- Fire alarm smoke detector
- Fire alarm heat detector
- Fire alarm panel

Fire exit signage in accordance with BS5499 : Pt1 1990

- S13 - Fire door keep shut
- S20 - Fire escape keep clear
- S22 - Fire Exit
- S25 - Push bar to open
- S26 - Directional arrow
- S28 - Fire alarm call point

HEAT/COOL AIR CONDITIONING TO ALL OFFICES SUPPLIED AND FITTED BY CCH. AIRCONDITIONING & HEATING CONTROLLED BY TIMECLOCK & CONTACTORS

CEILING HEIGHT - 2350mm

EXTERNAL WALLS OF FLAT PLASTISOL COATED STEEL FULLY BONDED TO HARDWOOD FACED EXTERIOR GRADE PLYWOOD GLEED & STAILED TO 120 x 35mm SOFTWOOD TIMBER FRAMING @ 600mm CTS. SET OUT TO REDUCE THERMAL BRIDGING. INTERNAL LINING OF GREEN VINYL FACED 12.5mm VAPORCHECK PLASTERBOARD. INSULATION OF 120mm GLASSFIBRE GULLT TO CAVITY. U = 0.37 W/mK

FLOOR: 15mm PLYWOOD DECKING NAILED TO TREATED 120 x 35mm TIMBER JOISTS @ 400mm CTS. SOLID TO 25mm DEEP LATTICE STEEL SKIDS. FLOOR INSULATED BY MEANS OF YBS FOL-TEC DOUBLE REFLECTIVE FOIL. INSULATION RAPPED OVER AND BETWEEN JOISTS WITH A MINIMUM 50mm AIR GAP. U = 0.25 W/mK

ROOF: WARM DECK CONSTRUCTION COMPRISING OF: UNDRIFCOF SINGLE LAYER ROOF SYSTEM FULLY BONDED KINGSPAN TR27 P.U.R RIGID INSULATION FIXED TO EXTERIOR GRADE PLYWOOD DECK WITH VISQUEEN VAPOUR BARRIER BETWEEN INSULATION AND PLYWOOD DECK. SCREWED TO 120 x 35mm TIMBER ROOF JOISTS. FIXED TO DUAL PITCHED LATTICE STEEL ROOF BEAMS. U = 0.25 W/mK  
- CEILING: KITCHEN, TOILETS AND STORE 1 TO BE WHITE VINYL FACED VAPORCHECK PLASTERBOARD ACHIEVING CLASS 'O' SURFACE SPREAD OF FLAMES FIXED TO 95 x 35mm TIMBER CEILING JOISTS.

- CEILING: TO ALL OFFICES, RECEPTION, CORRIDOR AND MEETING ROOM TO COMPRISE OF 600 x 600mm WHITE TILED. EXPOSED SUSPENDED CEILING GRID SYSTEM FIXED TO ROOF JOISTS.

FASCIA OF FLAT PLASTISOL COATED STEEL BONDED TO HARDWOOD FACED EXTERIOR GRADE PLYWOOD. GLASSFIBRE INSULATION AND VAPOUR BARRIER FITTED BEHIND FASCIA. RAINWATER TO DISCHARGE DIRECTLY INTO uPVC FALL PIPES AND GUTTERS.

WINDOWS: WHITE uPVC FRAMED. DOUBLE GLAZED WITH 4/20/4mm PUNKINGTON 'K' GLASS. TOP OPENING VENTS. CLEAR GLAZING CW/ 4000mm² TRICKLE VENTS. LOCKABLE COCKSPUR HANDLES.

CELL HEIGHT: @ 1000mm ABOVE F.F.L  
TOV - 900 x 1100mm 203ds OPENING.  
S/O - 900 x 1100mm FULLY SIDE OPENING ESCAPE WINDOW. (c/w transom to match TOV windows)  
HL - 700 x 400mm FULLY OPENING. OBSCURE.

ENTRANCE DOOR: 914 x 1981mm SOFTWOOD 2XGG STYLE WITH VISION PANEL GLAZED WITH LOW 'E' LAMINATED DOUBLE GLAZED SAFETY GLASS C/W SIDE LIGHTS. FITTED WITH THUMB TURN TO INSIDE AND ALL RELEVANT IRONMONGERY.

FIRE EXIT DOOR: SOLID CORE PLY. FLUSH FITTED WITH PUSH BAR PANIC LATCH.

INTERNAL DOORS: PREFINISHED TEXTURED BLONDE OAK FITTED WITH ALL RELEVANT IRONMONGERY.  
FLUSH WALL AND PARTITION JOINTS THROUGHOUT.  
EXTERNAL WALLS TO BE INSULATED UP TO ROOF DECK.  
NO VENTILATION TO ROOF VOID

COLORS:

EXTERNAL  
MAIN BODY - 10 A 05 GOOSEWING GREY (Plastisol)  
FASCIA - 18 B 25 MERLIN GREY (Plastisol)  
CORNERS - 18 B 25 MERLIN GREY (Plastisol)  
DOORS - 04 E 53 POPPY RED (Glass)  
RIPS - BLACK  
PLINTH - Brick by CCH

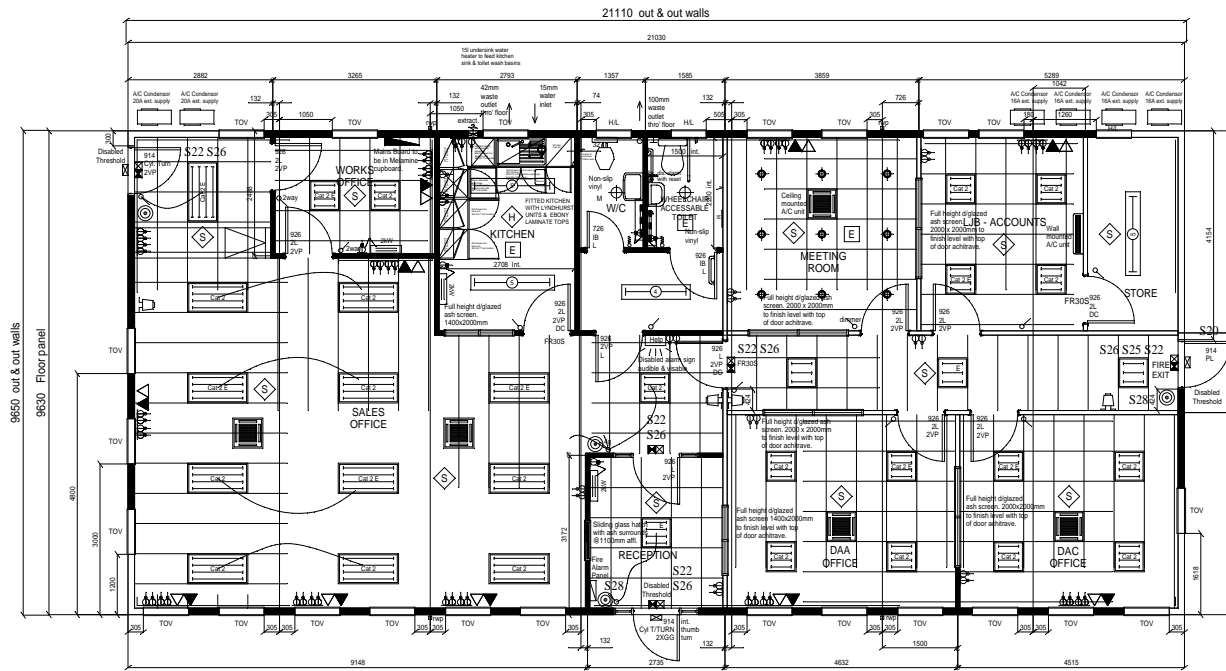
INTERNAL  
WALLS - CREAM  
CEILING - SUSPENDED CEILING WHITE SKIRTING - TIMBER (WHITE)  
COVERING - WHITE PLASTIC  
DOORS - TEXTURED BLONDE OAK  
VINYL - POLYSAFE SLIP RESISTANT TO TOILETS & KITCHEN - TWILIGHT 460.

FLOOR COVERINGS: FACTORY LAID 2mm THICK NON-SLIP SHEET VINYL TO TOILETS, COOL TWILIGHT ALL REMAINING FLOORS COVERINGS SUPPLIED AND FITTED BY OTHERS

SKIRTING - TIMBER, 3" PENCIL ROUND GLOSS PAINTED WHITE.  
COVERING - WHITE PLASTIC.

DAD2000 LOW LEVEL (12.5mm) THRESHOLD FOR PUBLIC & WHEELCHAIR ACCESS TO ALL EXTERNAL DOORS.

SM 8541 SM 8542 SM 8543 SM 8544 SM 8545 SM 8546 SM 8547



PLAN LAYOUT

ENTRANCE

CARTER CABIN HIRE LTD.

TEL. 01553 810778  
FAX. 01553 810793

Client

Title PROPOSED SINGLE STOREY MODULAR OFFICE BUILDING, SETCHEY - PLAN LAYOUT

Revisions

- C: PRODUCTIONISED, ELECTRICS ADDED. 28/09/04 MAH
- D: AMENDED AS PER MEETING WITH CCH. 04/10/04 MAH
- E: SPEC. AMENDED, DIMS AND NOTES ADDED. 10/11/04 MAH
- F: BLINDS REMOVED, GLAZED PANEL REMOVED & SGN ADDED. 08/12/04 MAH
- G: FIRE DOOR ADDED, STORE RELOCATED. 17/01/05 PJB
- H: EXTRACT FAN ADDED, REDRAWN. 02/02/05 PJB

DRAWN MAH

SCALE 1: 50

DATE 07 / 10 / 03

DRG. No. 9315 - 3

ORIGINAL DRAWING PAPER A1