A.C.C. BUILDING

Ground Floor Plan

Office internal ground floor area i.e. inside external cladding = approx. 744m2
Office internal floor penmeter i.e inside external cladding (not including internal workshop blockwall penmeter) = approx. 79m2,
penmeter / area = 79 / 744 = 0.12 = req. Jabfloor non-domestic 100 (25mm thk.) with 30mm edge strips
All internal doors 864w give 800mm clear width (door stop to ironmongery / door stop to door leaf) when approached straight on all to conform with Part 'M' Section 2 table 2 of the Building Regs 2004
All external Fire Exit doors leaf widths to be min 800mm (max. 50 personnel) not clear width between stops

to existing foul water intercepter position to be confirmed on site by D.A. Greens & Sons Ltd. / Builder prior to commencement of work

see drwg 1844 / GA3 for details

Tarmac Parking Area

Legend

- EX External Emergency Light
- Emergency Light with Fire Escape Sign
- Emergency Lights (positions shown are indicative only final positions subject to Emergency Lighting Design Engineers recommendations)
- Break Glass call point
- Fire alarm visual warning strobe light & sounder (positions shown are indicative only final positions subject to installers recommendations)
- Emergency twin beam spotlight (positions shown are indicative only final positions subject to installers recommendations)
- 6 L Fire Extinguisher (foam)c/w sign above 6 litre AFFF for paper / wood / freely burning matl. / flammable liquid size subject to Fire Officer / Consultants approval
- 2 L Fire Extinguisher (carbon dioxide) c/w sign above 2 litre for electrical & flammable liquids, size subject to Fire Officer / Consultants approval
- 522 Fire Exit Sign c/w direction arrow
- 522 Fire Exit Sign.
- 513 Notice.Fire Door Keep Shut.
- 514 Notice.Fire Door Keep Locked Shut.
- 520 Notice.Fire Exit Keep Clear.
- 525 Notice.Push bar to open.
- PB Push Door ironmongery
- F.A.P. Fire Alarm Panel
- S.N Staff Fire Procedure
- Fire Blanket.
- SD Smoke detector
- HD Heat detector
- S Sprankler System (reqd. in Office / Workshop / Stores)positions subject to Manufacturers recommendations / design
- FD605 / SC One hour fire door & frame c/w self closing mechanism,intumescent strips & smoke seal
- FD30S Half hour fire door & frame c/w intumescent strips & smoke seal
- S VP Vision panel to door giving visibility from ht. of 500mm to 1500mm from flr., if necessary interrupted between 800mm & 1150mm above flr to accommodate an intermediate rail (conforms with Approved Document 'M' 2004)
- ✱ 3 no.internal stub stacks. Provide access plates to all stubs / vents to allow for cleaning. All installed to manf. recommendations. Where self siphonage is liable install Anti-Syphon Valve adjacent to the appliance.
- ⊛ 1 no.internal stub stack to Unisex Disabled W/C c/w Marley Durgo air admittance valve. Provide access plates to stub to allow for cleaning, where self siphonage is liable install Anti - Syphon Valve adjacent to the appliance

C	Notes added / ammended	mjw	21/12/04
B	Position of personnel door between workshop & stores moved near to grid line A from near to grid line F	mjw	10/12/04
A	Revised to suit clients comments	mjw	7/12/04

REVISIONS		BY	DATE
DRAWN	MJW	DATE	16/11/04
SCALE	1 / 100	CHECKED	

CLIENT: Spalding Energy Co. Ltd

PROJECT: Proposed Offices, Workshop & Stores Building

DETAILS: Floor Plan

DRAWING 15 MAR 2005

SHDC Planning & Development 16 MAR 2005 Ref: 0768/04

AMENDED PLAN Ref. A1

GREEN STRUCTURAL
D.A.GREEN & SONS LTD.
Whaplode, Spalding,
Lincs, PE12 6TL
www.dagreen.co.uk
Tel: 01406 370585.
Fax: 01406 370766.

This drawing to be read in conjunction with 1844 / 2,3 & 4
D.A.Green Structural Calculation Sheets ref: 6045 Nov. 04