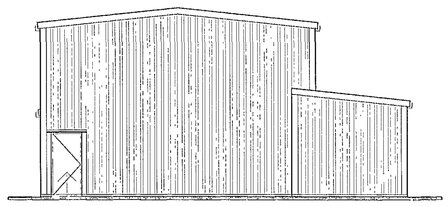


Proposed Front Elevation

scale : 1/100

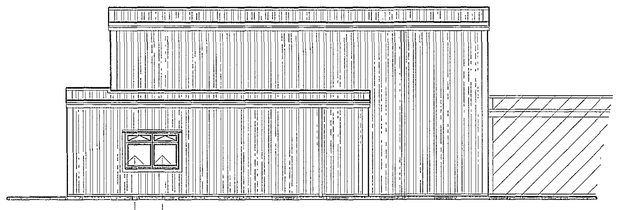
3 No. 3000 w. x 3700 h. Sectional Overhead Doors,one to include integral personnel door. Ensure sloping access up to door to prevent water penetration into the building

steel fire exit / personnel door & frame see min. clear opening width dimn. req.d below



steel fire exit door & frame see min. clear opening width dimn. req.d below

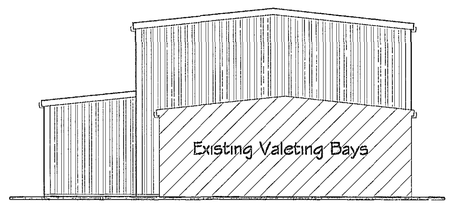
Proposed Side Elevation



1800\800 M20 1200 dpubldaylbtsdbxxfxwindow

Proposed Rear Elevation

Firewall Condition

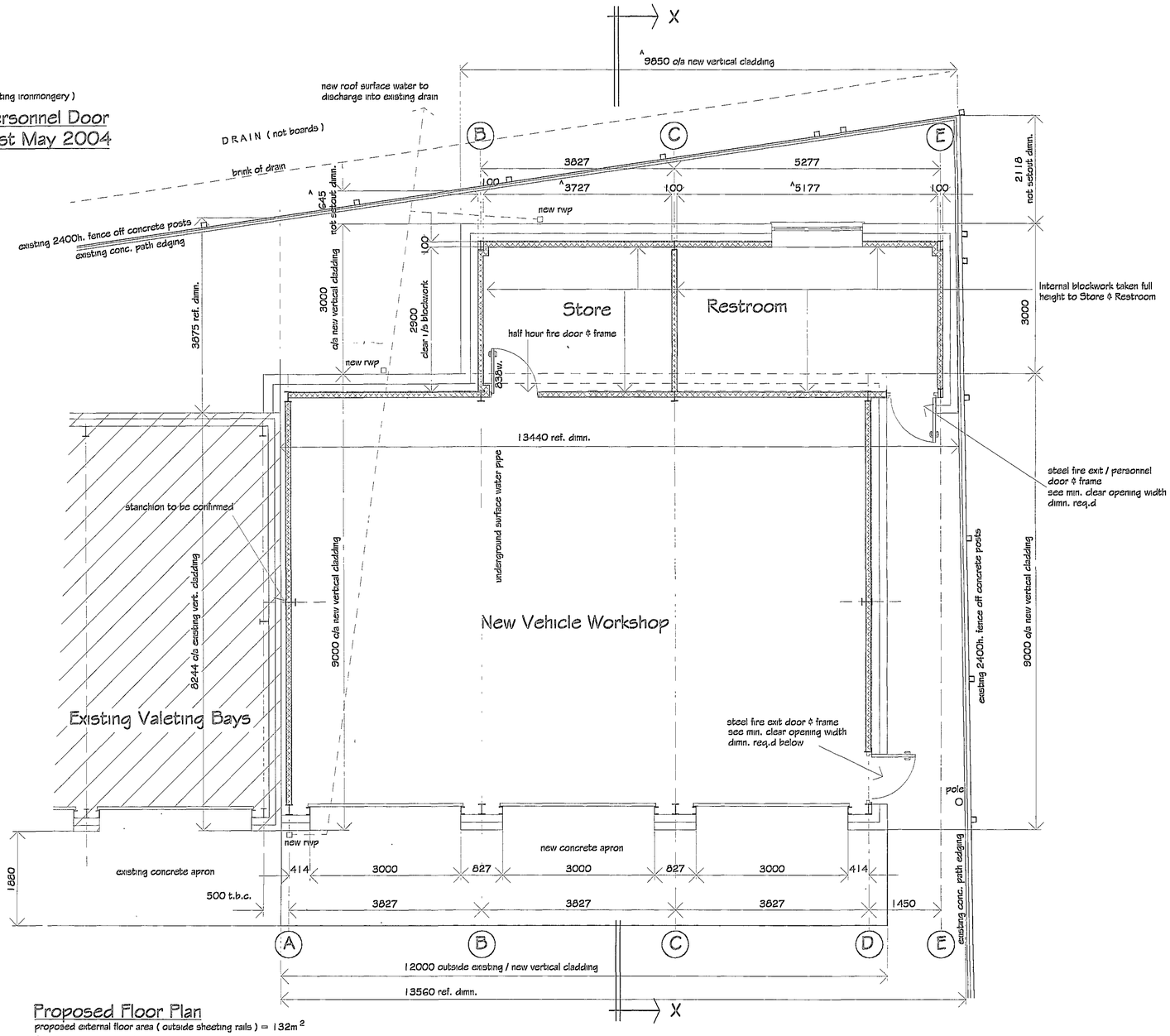


Proposed Side Elevation



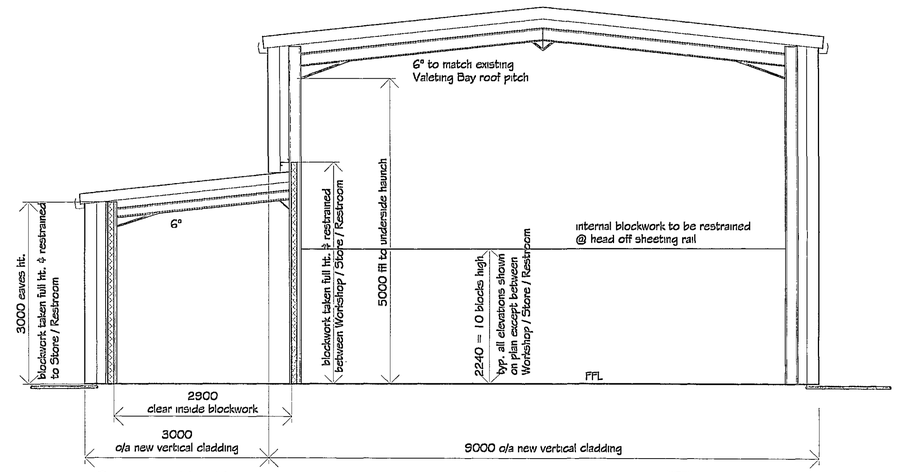
Effective clear width
(door stop to projecting ironmongery)

Fire Exit / Personnel Door
A.P.D. 'M' 1st May 2004



Proposed Floor Plan

proposed external floor area (outside sheeting rails) = 132m²
Site area approx. = ha.
scale : 1/50



Section X - X

scale : 1/50

dlrc
Planning & Development
- 7 NOV 2007
Ref: 1477/07

DETERMINED PLAN

A Revised to suit clients comments : Storeroom size increased Internal door removed from Restroom — mjw — 4/11/07

REVISIONS		BY	DATE
DRAWN	MJW	DATE	26/10/07
SCALE	1/50 1/100	CHECKED	

CLIENT
Crowsons Motors Ltd.
Wardentree Lane
Spalding
Lincs
PE11 3UG

PROJECT
Proposed extension to provide vehicle workshop, store & restroom

DETAILS
Proposed floor plan & elevations

GREEN STRUCTURAL
D.A.GREEN & SONS LTD.
Whaplode, Spalding,
Lincs, PE12 6TL.
www.dagreen.co.uk
Tel: 01406 370565.
Fax: 01406 370766.

DRWG No. 1854/1/2007 A

ROOF CLADDING ('U' value of 0.25W/m2/K) all cladding details / sealants to be installed under the Approved Document Part L2A of the Building Regulations 2006 (6 April 2006 edition) & manf. details.
Insulated cladding of trapezoidal profile 0.7mm thick PVC plastisol coated galvanized steel weathering sheet colour : Goosewing Grey BS10A05 with all laps sealed in mastic, together with 160mm thick fibreglass insulation laid between a support bar system on 0.4mm thick galvanised white enamel coated steel liner panels to give the above 'U' value, fixed in an over purlin position c/w all necessary matching flashings,fillers & fixings.

RAINWATER GOODS
'Streamline' type coated steel box gutters to each eaves c/w square colour coated steel downpipes to ground level colour : metallic silver
All to discharge into adjacent drain (not Boards drain)

ROOFLIGHTS all details / sealants to be installed under the Approved Document Part L2A of the Building Regulations 2006 (6 April 2006 edition) & manf. details
Triple skin site assembled GRP rooflights to Workshop only, 3 No 3600mm nom. lg x 1000mm w.

VERTICAL CLADDING ('U' value of 0.35W/m2/K) all cladding details / sealants to be installed under the Approved Document Part L2A of the Building Regulations 2006 (6 April 2006 edition) & manf. details.
Insulated cladding of trapezoidal profile 0.7mm thick PVDF coated (metallic silver) galvanized steel weathering sheets,together with 120mm thick fibreglass insulation laid on a support bar system on 0.4mm thick galvanised white enamel coated steel liner panels to give the above 'U' value, fixed in an over purlin position c/w all necessary matching flashings & fixings.No liner panel allowed @ internal blockwall boundary elevations to workshop, double skin wall cladding to one hour fire rated walls
One No. 1800mm w x 1200mm h. upvc double glazed window c/w 'K' glass to Restroom
VERTICAL CLADDING (one hour fire rated walls)
Cladding spec as above but constructed to manf. firewall spec.
STEEL STANCHIONS TO FIREWALL ELEVATIONS (to be constrado designed)
Exposed steel stanchions only to these elevations above ffl / blockwork to be encased with 20mm vermiculux boarding or similar approved fitted to manf. details