Form Ref. No. 300043

ADUR DISTRICT COUNCIL

Application For Planning Permission

TOWN AND COUNTRY PLANNING ACT, 1990

4 copies of this form required, together with plans and appropriate fee.
All measurements are to be given in metric.
If site relates to Lancing or Sompting, please submit 5 copies.

FOR OFFICIAL USE ONLY	
Appl. No	ADC/024567
Date Received	23 APR 2007
Fee	530
Rem. List	

Applicant's Details

Title	
Forenames	
Surname or Company/ Organisation	Ricardo Uk Ltd
Telephone	[redacted]
Email	[redacted]

Address	Ricardo Uk Ltd
	Shoreham Technical Centre
	Old Shoreham Road
	SHOREHAM BY SEA
	West Sussex
Postcode	BN43 5FG

Do you have an agent? Yes

Agent's Details

Title	Mr
Forenames	Graham
Surname	Rowley
Telephone	01273 794121
Email Address	graham.rowley@ricardo.com

Address	Ricardo Uk Ltd
	Shoreham Technical Centre
	Old Shoreham Road
	SHOREHAM BY SEA
	West Sussex
Postcode	BN43 5FG

Application Type

(a) Full planning permission (including changes of use)

(b) Outline planning permission

If 'Yes', state those matters to which this application relates (tick where appropriate)

- (i) Layout ☐
- (ii) Scale ☐
- (iii) External Appearance ☐
- (iv) The means of access ☐
- (v) Landscaping of the site ☐

(c) Renewal of a temporary permission

If 'Yes', state the Date

and Permission Application

and the Condition Number

(d) Permission for retention of building or continuance of use without complying with a condition imposed on a planning permission

If 'Yes', state the Date

and Permission Application

and the Condition Number

(e) Permission to develop land without complying with a condition imposed on a planning permission

If 'Yes', state the Date

and Permission Application

and the Condition Number

Land Details

Full address or location of the land to which this application relates

Ricardo UK Ltd
Shoreham Technical Centre
Shoreham By Sea
BN43 5FG

Does the applicant own or control any *adjoining* land? Yes

If 'Yes', this land must be edged blue on the location plan

Area of site (Hectares) 6.30

Dimensions of the application site and distances from the new buildings to boundaries must be clearly indicated on plans

Proposal Details

For Residential Developments, please enter the number of units (flats, bungalows, houses)
- for a Change of Use that REDUCES the number of units, please enter a negative(-) number.

Description of proposed development: Extension Building 11 Main Stores (single storey)

(If residential development, state type if known, e.g. houses, bungalows, flats)

State whether the proposal involved:-

(i) New building(s) or structure(s) No

(ii) Alteration or extension of building(s) Yes

(iii) Construction of a new *vehicular* access to a highway No

Construction of a new *pedestrian* access to a highway No

(iv) Alteration of an existing *vehicular* access to a highway No

Alteration of an existing *pedestrian* access to a highway No

(v) Closure of existing access No

(vi) Change of use only No

Is there to be any 'furniture' placed on a street/highway? No

Use of Land

Particulars of **Use** of Building or Land: Please State

Present use: Stores

If vacant, the last use:

Additional Information

(a) Is the application for industrial, office warehousing, storage, shopping, commercial purposes or places of public assembly? Yes

(b) Is the application for the winning or working of minerals? No

(c) Is the application for an agricultural dwelling or building? No

(d) Does the proposed development involve the demolition of any residential units? No

If 'Yes', how many units? Please indicate their position on plans

(e) Does the proposed development involve the felling of any trees? No If 'Yes', indicate their position on plans

(f) Does the proposed development involve any public right of way within the site? No If 'Yes', indicate their position on plans

(g) Does the proposed development involve demolition or alteration of a building or Special Architectural or Historic interest or demolition within a Conservation Area? No

If 'Yes', a separate application for **Listed Building Consent** or **Conservation Area Consent** may be necessary

(h) (i) How will surface water be disposed of? Discharged to existing on site system

(ii) How will foul sewage be disposed of? na (e.g. mains, cesspit, etc.)

(i) Is there to be any 'furniture' placed on the street/highway? No

Process Description

Additional information required in respect of applications for Industrial, Office, Warehousing, Storage, Shopping, Rest and Nursing Homes, Commercial Purposes or Places of Public Assembly.

In the case of industrial development, give a description of the processes to be carried on and of the end products, and the type of plant or machinery to be installed. Please relate your answer to the 'Floor Areas & Uses' section.

Continuation of existing use in Main Stores building (includes goods inwards & despatch). Primarily storage of components & materials required as part of our Engineering Consultancy.

West extension to house electrical switch gear. Requires removal of portakabin office .
East extension storage of gas cylinders. Replacing temporary building currently used for this purpose.

Details of Proposal

Is the proposal related to an existing use on or near the site? Yes

If 'Yes', please explain the relationship: Extension of existing stores building

Is this a proposal to replace existing premises in this area or elsewhere which have become obsolete, inadequate or otherwise unsatisfactory? Yes

If 'Yes', please give details including gross floor area of such premises and state your intentions in respect of those premises.

Corrugated iron shed 75sq mtr
Portakabin office 56 sq mtr

Details of Floor Areas and Uses - please specify in square metres

	Existing Floor Space or use (if any)	**Proposed New Floor Space or use**	**Total Floor Space** (Allow for any space lost)
What is the amount of industrial floor space?	436	83	575
What is the amount of office floor space?	56		
What is the amount of retail floor space?			
What is the amount of storage or warehousing floor space?			
Other Use 1 (please specify)			
Other Use 2 (please specify)			
TOTALS	492	83	575

Other Uses 1 or Comments/Information

Details of Staff	**Office**		**Industrial**		**Other**	
	Male	Female	Male	Female	Male	Female
(i) **Number of staff in existing premises on the site**	471	43				
(ii) **How many new staff will be employed on the site as a result of the development?**						
(iii) **If you propose to transfer staff from other premises, please give details of the numbers involved***						

*and details of the premises affected. Figures are for the total site

Premises Details

In the case of restaurants, hotels, public houses, theatres, cinemas, meeting halls, Rest and Nursing homes, etc., please specify:

Type of Business: na

Public floor space (Total):

Seating capacity:

Bar floor area (sq.m):

Single bedrooms:

Double bedrooms:

Parking & Traffic

What provisions have been made for parking, loading and unloading of vehicles within the curtilage on the site?

na - as before existing parking ,loading & unloading

State number of car spaces:

and Lorry spaces:

What is the estimated vehicular traffic flow to the site during a normal working day?
Please include all vehicles:

Separately specify those used by employees driving to work:

Waste

What is the nature of disposal of any trade effluents or trade refuse?: na

What is the volume of any trade effluents or trade refuse?:

and the proposed means of disposal of any trade effluents or trade refuse?:

Will the proposed use involve the use or storage of any hazardous substances?: Yes

If 'Yes', please indicate: as before paints , lubricants , etc

Plans

List of drawings and plans submitted as part of the application - indicate drawing numbers and scales.
4 sets of all drawings are required.
Additional copies in respect of major applications will assist in determination of such applications.
All measurements are to be given in metric (89/617 EEC Directive).

Plan / Drawing	Number	Scale
PROPOSED EXTENSION	D&A 1	NOT TO SCALE
EXISTING SITUATION	D&A 3	" " "
PROPOSED STORES EXTENSION	RIC 0407/1	" " "
KEY PLAN	1019/3	1:5000
SITE PLAN	TFL 8006-0001	NOT TO SCALE
DESIGN & ACCESS STATEMENT		

Fees

If a fee is submitted, please give the amount £530.00 Calculated Fee £530.00

I/WE APPLY FOR PLANNING PERMISSION AS DETAILED ABOVE ☑ Tick to agree to this statement.

Signed: ..... Ricardo UK Limited

On behalf of: (Insert applicant's name if signed by agent)

Certificate

Certificate under Section 65 of the Town and Country Planning Act 1990 (Article 7 of the T & CP (General Development Procedure) Order 1995. **N.B.** A signed certificate MUST accompany this application. If the applicant is the sole owner (a) the following certificate should be completed and signed.
'Owner' means a person having a freehold interest or tenancy the unexpired term of which was not less than 7 years

Certificate A

I certify that:
on the day 21 days before the date of the accompanying application nobody, except the applicant, was the owner of any part of the land to which the application relates.
None of the land to which the application relates is or is part of an agricultural holding.

Do you agree to these statements? Yes

OR

[ ] given requisite notice to every person other than [ ] who, on the day 21 days before the date of the application was a tenant of an agricultural holding on all or part of the land to which the application relates, as follows

Name of Tenant	Address at which Notice was served	Date on which Notice was served

Do you agree to these statements?

Signed: ..... G. R. RONLEY Date: 19/4/07

On behalf of: RICARDO UK LTD

On behalf of Ricardo UK Ltd :- Design & Access Statement 18/4/07

ADUR DISTRICT COUNCIL
PLANNING DIVISION
AD/024567
DATE RECEIVED 23 APR 2007

Extension to Building 11 Main Stores (Single Storey).

Application for Planning Permission
Form ref 3000043

The Design Process – Our existing stores is an asbestos panelled building with the roof in a poor state of repair . Further the steel door canopy is also in need of repair . The appearance of the asbestos sheeting combined with the poor image of a number of adjacent temporary buildings conflict with site appearance.

The design proposes to attach two single storey buildings to re cladded main stores creating one symmetrical building with a new canopy , cylinder store , and drive room .

This style of building is reflected across the site .The removal of the asbestos is seen as a staff welfare benefit.

Use - Extension of the existing Main Stores (includes goods inwards & despatch) with a room for electrical switchgear (drive room). Primarily storage of components & materials required as part of engineering consultancy.

Layout – current location in the centre of the site. Stores extended at the sides in symmetrical style replacing existing buildings .

Scale - The dimensions of the building are

- 24.4 m wide (including 2 off 4.5m extensions)
- 21.1 m long to extension front .
- 25 m long to front canopy .
- 4 m to the eaves
- Existing ridge height .

Appearance – Clad in wards IP 50 mm composite panels in grey (Goose wing grey or similar) . Three off 4.3m roller shutter door fitted to front in RAL 5010 blue . Three off personnel doors to rear .

Landscaping – to be located on an existing area of concrete hard standing . Any renewed surface will be of same standard and consistent with this part of the site .

Access – in the centre of the site within the complex of existing buildings .Clear and identified vehicular / pedestrian access to and from the building (including good access for emergency vehicles).

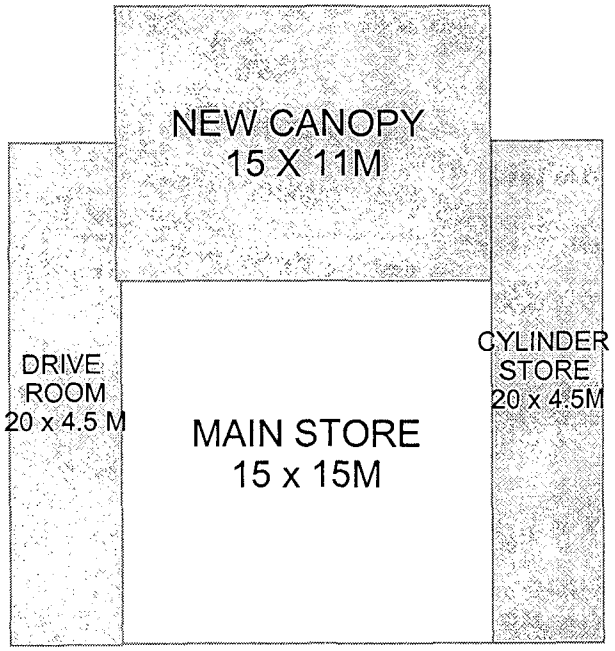
Graham Rowley B.Sc (Hons)
Manager Maintenance & Site Services
Ricardo UK Ltd

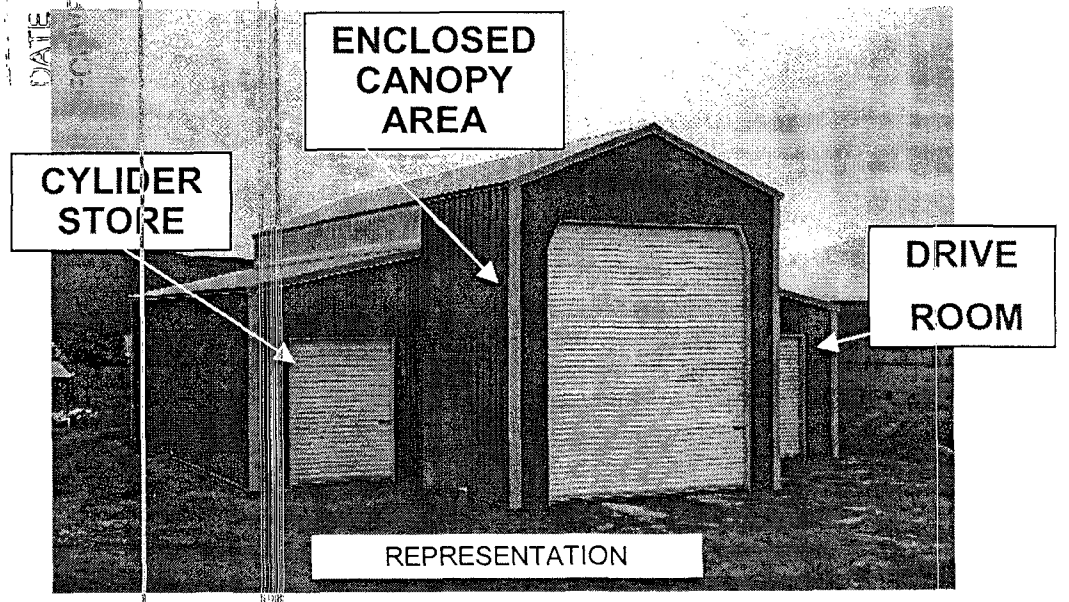
Summary

- SITE APPEARANCE IMPROVED AROUND CENTRAL PART OF SITE
- MAIN STORES CURRENTLY ASBESTOS AND IN POOR REPAIR IS UPGRADED TO STYLE OF OTHER SITE BUILDINGS .
- POOR IMAGE BUILDINGS REMOVED :-PORTAKABIN , CYLINDER STORES & OLD DRIVE ROOM
- EXPANSION OF STORES IMPROVED BUILDING EFFICIENCY WITH COMPOSITE – LIGHT & HEAT
- LONG TERM EASILY MAINTAINED BUILDINGS CREATED AT LOW COST.

© Ricardo plc 2006

PROPOSAL





ATTACH TWO BUILDINGS TO RE CLADDED MAIN STORES CREATING ONE SYMMETRICAL BUILDING WITH NEW CANOPY, CYLINDER STORES & DRIVE ROOM

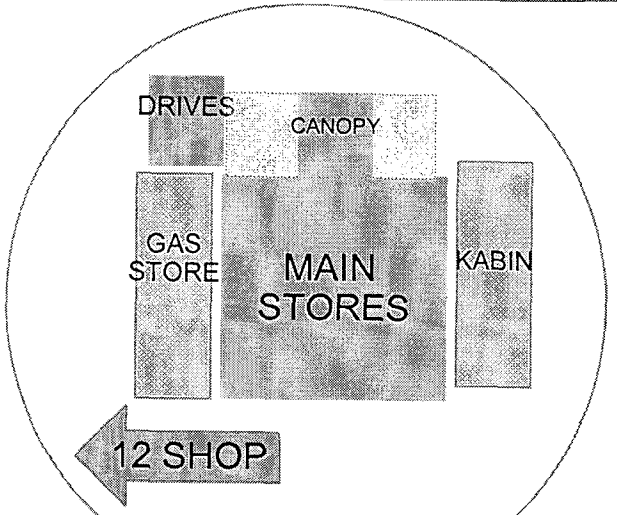
- ❑ ADDING EXTENSION IN SAME STYLE AS MAIN STORES
- ❑ CYLINDER STORES & DRIVE ROOM
- ❑ NEW ENCLOSED CANOPY IN SAME STYLE
- ❑ REPLACE EXISTING STORES ASBESTOS PANELS IN GREY COMPOSITE

Proposed Extension

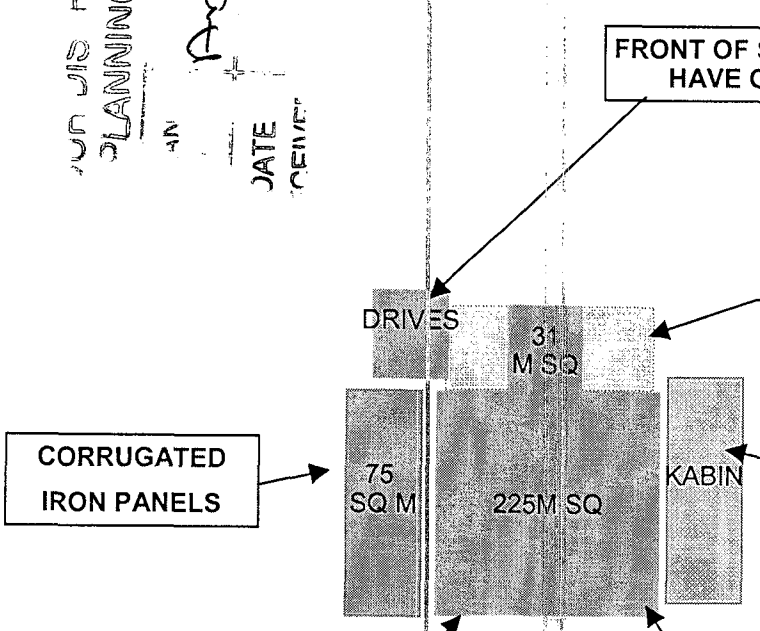
Dwg No. D&A 1

© Ricardo plc 2006

23 APR 2007



MAIN STORES & ASSOCIATED BUILDINGS

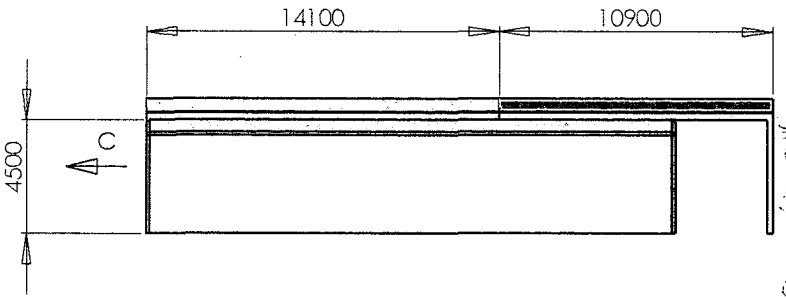


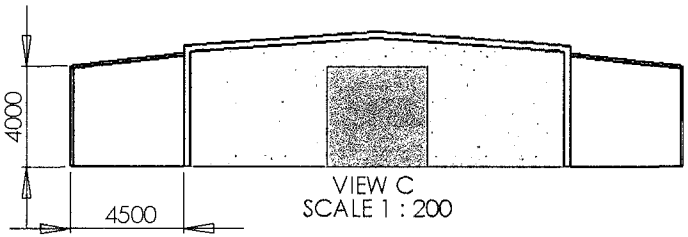
AREA OF POOR APPEARANCE

Existing Situation

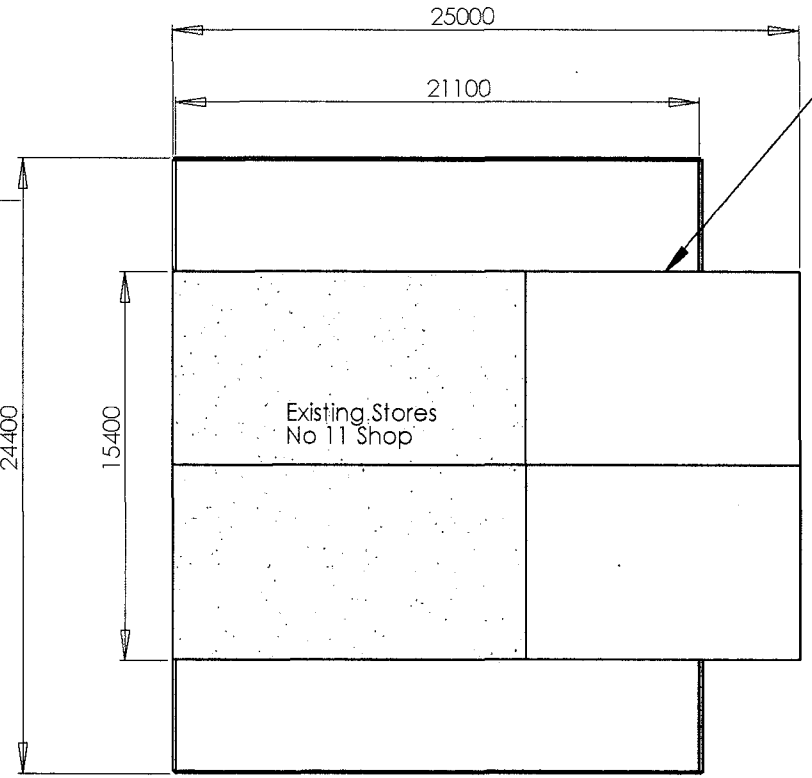
Dwg No. D&A 3

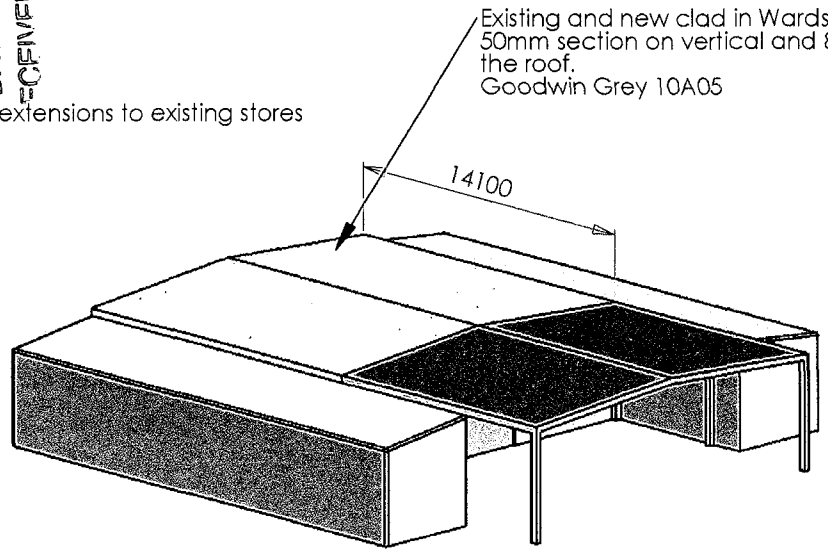
© Ricardo plc 2006





PLANNING DIVISION
DATE RECEIVED
23 APR 2007



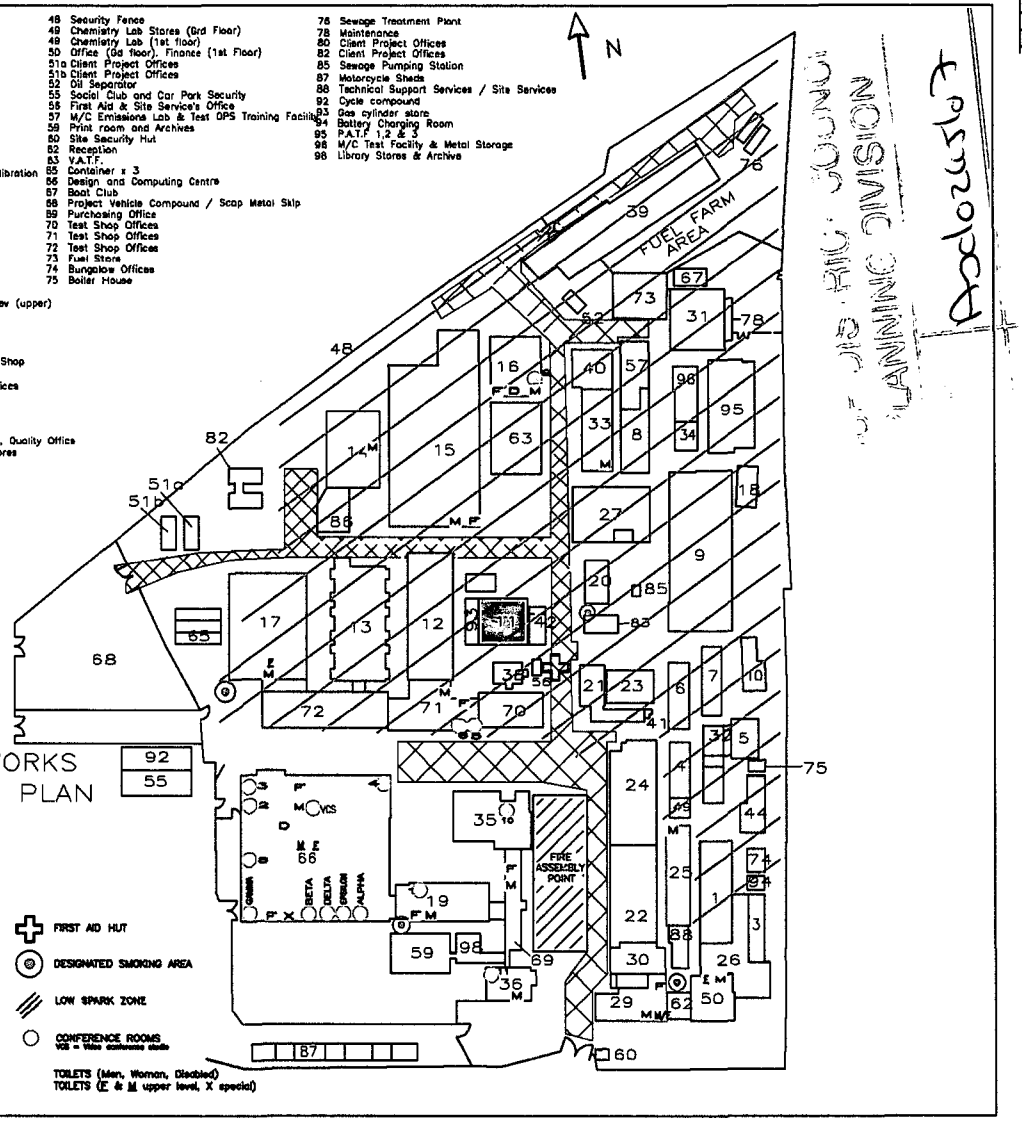


UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:		FINISH:		DEBUR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING	REVISION
					MGP Steel Erection Ltd	
	NAME	SIGNATURE	DATE		TITLE: Ricardo Stores Extension	
DRAWN	GE					
CHK'D						
APPV'D						
MFG						
Q.A				MATERIAL:	DWG NO. RIC 0407/1 Proposed Stores Extension	A3
				WEIGHT:		SHEET 1 OF 1

DO NOT SCALE

THIS DRAWING WILL BE MICROFILMED APPLY APPROPRIATE DRAUGHTING TECHNIQUE

1 No. 1 Test Shop
3 Parts Store
4 Storage Area/Test Cell
5 No. 5 Shop & Store
6 PM&A Workshop
7 No. 7 Shop
8 Training Room/Store
9 Facilities
10 No. 10 Shop
11 Main Stores
12 No. 12 Test Shop
13 No. 13 Test Shop
14 No. 14 Test Shop
15 No. 15 Test Shop
16 C & E Offices & Vehicle Calibration
17 No. 17 Test Shop/Offices
18 Steel Store
19 Library
20 Mechatronics Workshop
21 Publications
22 P.M&A Dept. (M/C)
23 Emission Lab. Offices
24 P.M&A Dept. (ASSY)
25 Chemistry & Offices
26 Build Area
27 VETF (Emissions Lab).
29 Human Resources & Bus. Dev (upper)
30 Inspection
31 Engine and Plant Store
32 Gym / 32 Test Shop
33 Garage & No 33 Test Shop
34 Maint. Workshop/ Carpentry Shop
35 Staff Restaurant & Kitchen
36 Board Room And Admin. Offices
38 Admin Office
39 Fuel Store
40 Cold Test Facility
41 Fire Fighting Equipment
42 Health & Safety, Enviroment, Quality Office
44 Electricians Work shop / Stores
48 Security Fence
49 Chemistry Lab Stores (Grd Floor)
49 Chemistry Lab (1st floor)
50 Office (Gd floor), Finance (1st Floor)
51a Client Project Offices
51b Client Project Offices
52 Oil Separator
55 Social Club and Car Park Security
56 First Aid & Site Service's Office
57 M/C Emissions Lab & Test OPS Training Facility
59 Print room and Archives
60 Site Security Hut
62 Reception
63 V.A.T.F.
65 Container x 3
66 Design and Computing Centre
67 Boat Club
68 Project Vehicle Compound / Scap Metal Skip
69 Purchasing Office
70 Test Shop Offices
71 Test Shop Offices
72 Test Shop Offices
73 Fuel Store
74 Bungalow Offices
75 Boiler House
76 Sewage Treatment Plant
78 Maintenance
80 Client Project Offices
82 Client Project Offices
85 Sewage Pumping Station
87 Motorcycle Sheds
88 Technical Support Services / Site Services
92 Cycle compound
93 Gas cylinder store
94 Battery Charging Room
95 P.A.T.F 1,2 & 3
96 M/C Test Facility & Metal Storage
98 Library Stores & Archive



23 APR 2007

Material

UNLESS OTHERWISE STATED MACHINED DIMENSIONS TO BE WITHIN ± 0.25mm

REMOVE ALL BURRS AND SHARP CORNERS

SURFACE ROUGHNESS VALUE Rsq m | MANUFACTURERS CODE & PART No.TO BE PUT SURFACES SHOWN | UNLESS OTHERWISE STATED DIMENSIONS IN MILLIMETRES GEOMETRIC TOLERANCES TO BS 308

Title SITE PLAN RICARDO CONSULTING ENGINEERS
CONFERENCE ROOMS, TOILETS, FIRST AID, EMERGENCY AREA & SMOKING

PATENT LAYOUT DRAWING No.

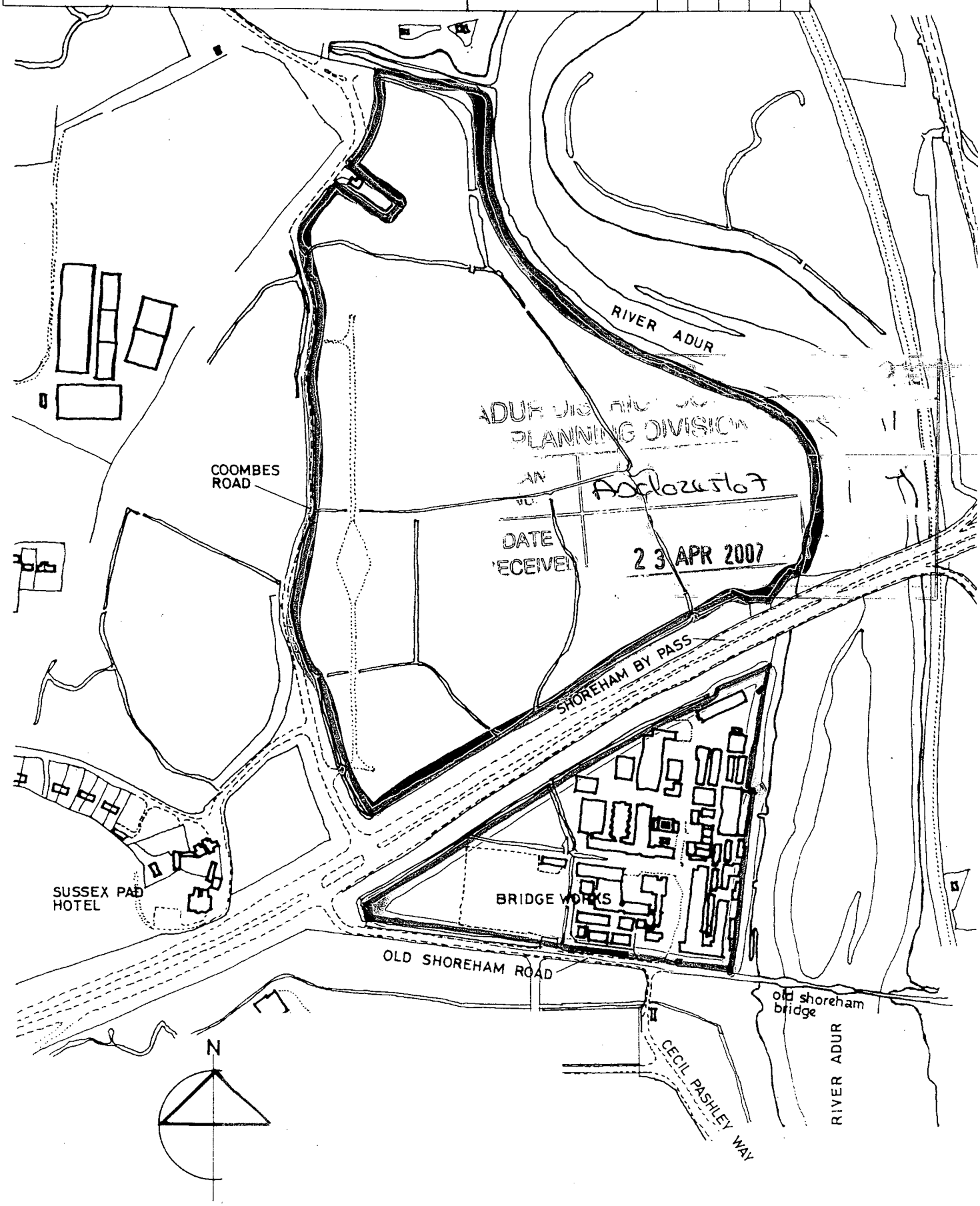
Scale NTS | Projection | Bridge Works Workshop Site Engineer SRTS GFC

Drawn AWP | Date 10/1/2005 | Ricardo Consulting Engineers Ltd

Checked | Date | DRG.No. TFL8006-0001 | Rev

Approved | Date

Client: RICARDO CONSULTING ENGINEERS LTD BRIDGE WORKS SHOREHAM BY SEA WEST SUSSEX BN43 5FG	Date: JAN '99	Scale: 1:5000	AD+M LTD 12 WESTERN ROAD SHOREHAM BY SEA WEST SUSSEX BN43 5WD Tel. 01273 440446
Project: PROPOSED	Drawn:	Checked:	
Drawing: KEY PLAN	Drawing No.: 1019/3		Revision:



PLANNING DIVISION
DATE RECEIVED 23 APR 2007