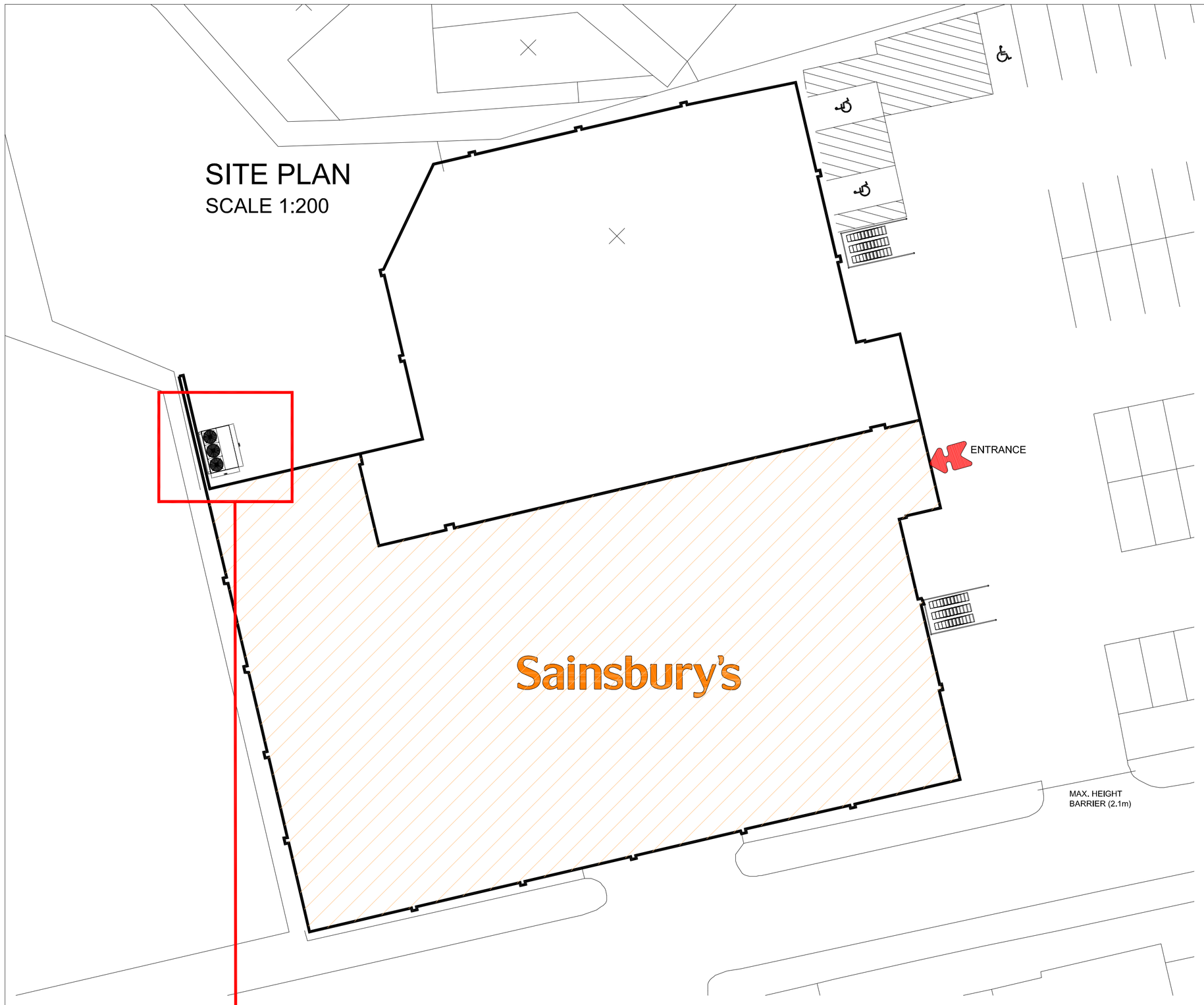
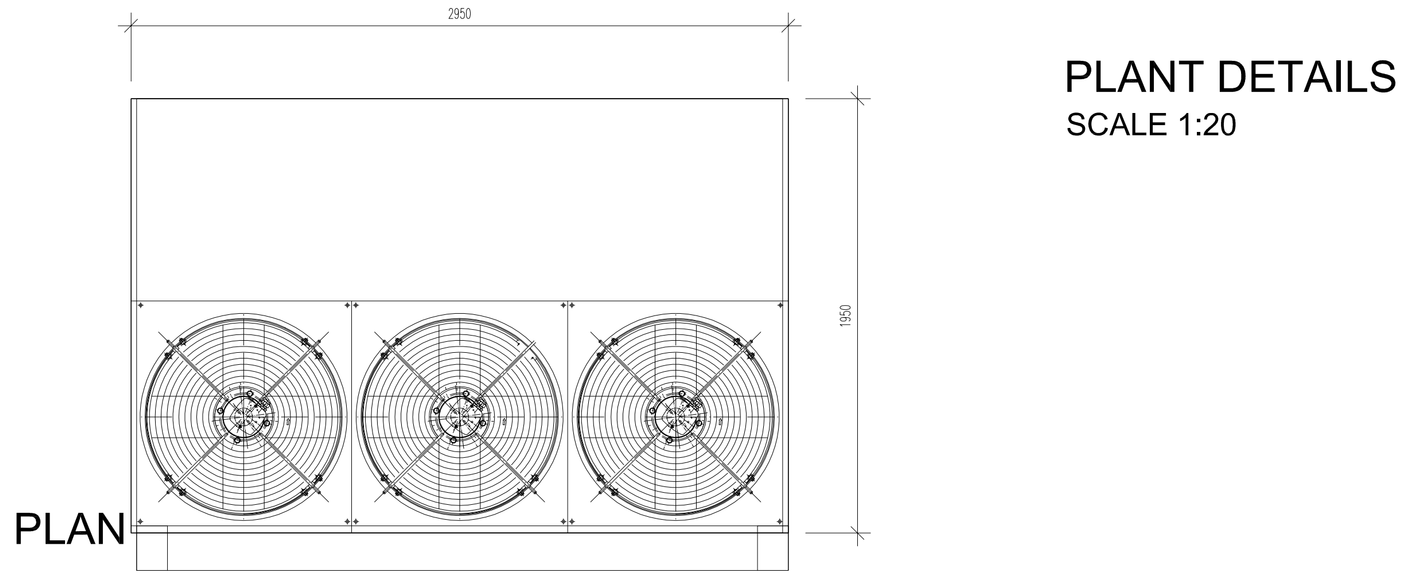
SITE PLAN
SCALE 1:200



PROPOSED LOCATION OF EXTERNAL PLANT

PLANT DETAILS
SCALE 1:20



FRONT/REAR ELEVATIONS

SIDE ELEVATIONS

AFR CONDENSING UNIT
EXTERNAL

TABLE OF TECHNICAL DATA

Hinckley Plant																		
Fixture No	Manufacturer	Model	Refrigerant	ID	Compressor Model	Qty	Comp Cooling Capacity (KW)	Saturated Suction Temperature (ºC)	Total Heat Rejection (KW)	Start Current Locked Rotor Per Comp (Amps)	Full Load Current Per Comp @ Design Conditions (Amps)	Maximum Full Load Current Per Comp (Amps)	Supply Voltage	Housed or Unhoused	Approx Weight (KG)	Length of Unit (mm)	Width of Unit (mm)	Height of Unit (mm)	Unit DB Rating @ 10 Metres
1	AFR External Dual Temp Cond/Unit	COS Pack	R404a	LT1	ZF18K4E-TFD	3	3.1	-36	7.1	74	7	12	415	Housed					
			Totals				9.3000		21.3000										
			R404a	IT1	ZB45K4E-TWD	6	10.4	-7	15.8	74	9.5	13.1	400v/3ph/50Hz	Housed Internal	800	2950	1950	1875	45
			Totals				62.4000		94.8000										

GENERAL NOTES

This scheme is subject to Town Planning and all other necessary consents.
Dimensions, areas and levels where given are only approximate and subject to site survey.
All dimensions are to be checked on site.
Do not scale other than for Planning purposes.
This drawing is to be read in conjunction with all relevant consultants' and/or specialists' drawings/documents and any discrepancies or variations are to be notified to the architects before the affected work commences.
All queries relating to design of foundations, floor slabs and any structural elements are to be referred to the structural engineering consultant for resolution.
All feasibility studies are subject to full site survey.
The workmanship of all relevant trades and building operations shall comply with the recommendations of British Standard (BS) 8000:1989 parts 1-15 inclusive.

All design and construction is to be in accordance with the Construction, Design and Management Regulations 1994

PLANNING

REV		DATE	BY

CLIENT

Sainsbury's

PROJECT

SAINSBURY'S
BRUNEL ROAD
HINKLEY. LE10 0AA

DRAWING

PROPOSED EXTERNAL PLANT

CHQ PARTNERSHIP
ARCHITECTS & BUILDING SURVEYORS
CHQ Partnership Ltd.
Tannery House, 23 High Street
Baldock, Hertfordshire SG7 6BE
Telephone: (01462) 895110
Facsimile: (01462) 895099
Email: design@chq-architects.co.uk
www.chq-architects.co.uk

DATE	11/09/07	DRAWN	LT
SCALE	1:200 @ A1	CHECKED	

CHQ.07.7716-121

CAD REF: 7716-121

Ordnance Survey® information
© Crown copyright. All rights reserved.
Licence number AR100007392