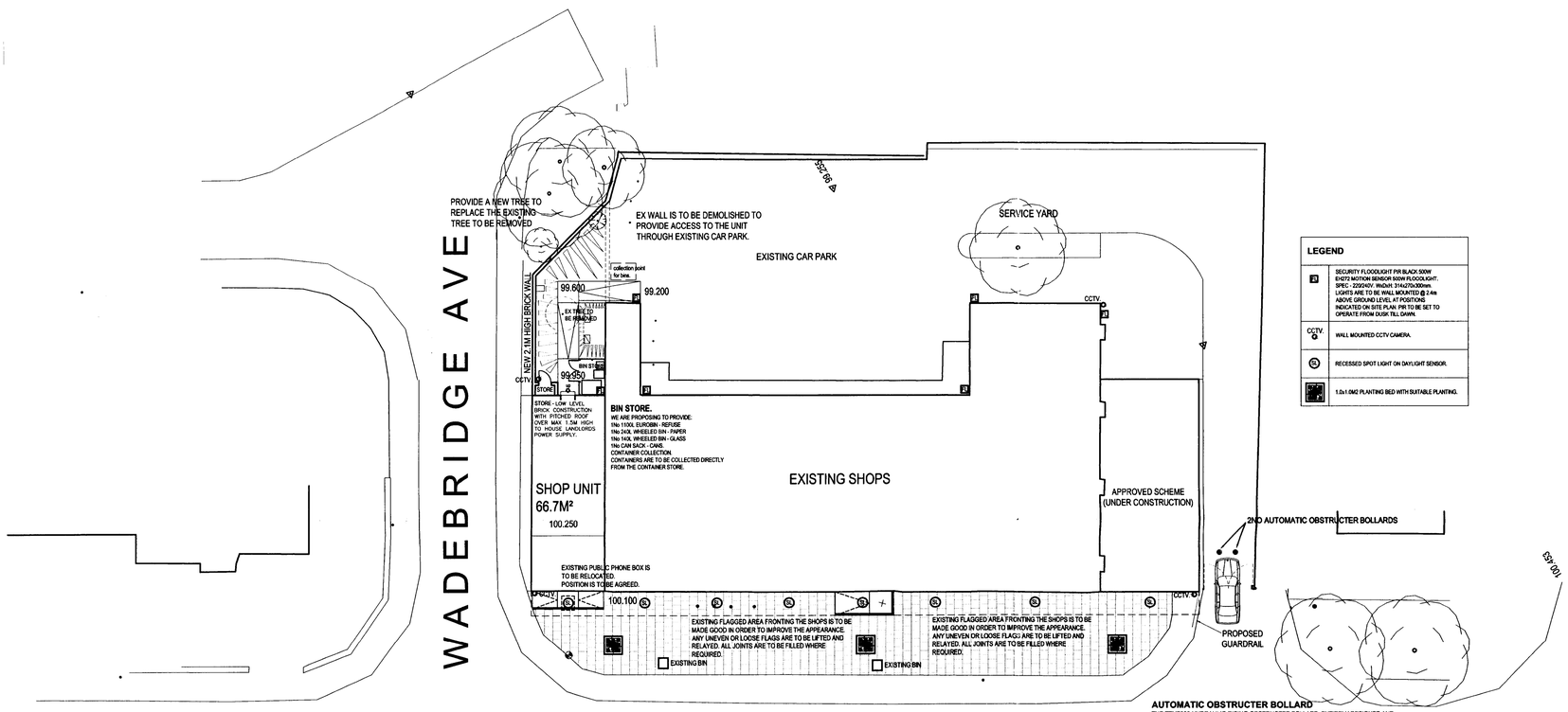


STREET SCENE TO PETERSFIELD DRIVE

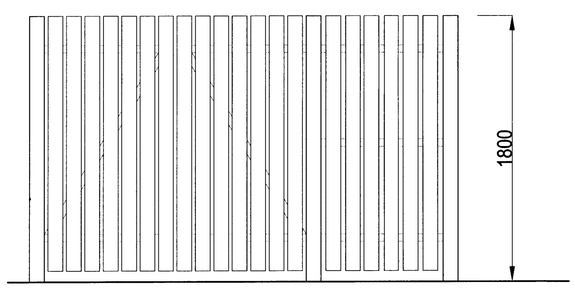


PART SITE PLAN 1 : 200

LEGEND	
F1	SECURITY FLOODLIGHT PIR BLACK 500W EH272 MOTION SENSOR 500W FLOODLIGHT. SPEC - 225/240V. WxDxH; 314x270x300mm. LIGHTS ARE TO BE WALL MOUNTED @ 2.4m ABOVE GROUND LEVEL AT POSITIONS INDICATED ON SITE PLAN. PIR TO BE SET TO OPERATE FROM DUSK TILL DAWN.
CCTV.	WALL MOUNTED CCTV CAMERA.
R	RECESSED SPOT LIGHT ON DAYLIGHT SENSOR.
	1.0x1.0M2 PLANTING BED WITH SUITABLE PLANTING.

AUTOMATIC OBSTRUCTER BOLLARD

THE TTM7000 HYDRAULIC RISING OBSTRUCTER BOLLARD, ENTIRELY DESIGNED AND MANUFACTURED IN THE UK, IS A NEW CONCEPT IN PROVISION OF SECURITY FOR VEHICLES AND PROTECTION FOR BOTH RESIDENTIAL AND COMMERCIAL APPLICATIONS.
A ONE-PIECE INSTALLATION WITH ELECTRICAL CONNECTION TO A 240VAC 13AMP SUPPLY VIA A PLC LOGIC BOARD ENABLES EFFICIENT APPLICATION OF SUPERIOR ACCESS CONTROL SYSTEMS AND SOLUTIONS ACROSS A WIDE SPECTRUM OF SERVICES.
PEDESTRIAN SAFETY IS ENSURED VIA HYDRAULIC PRESSURE CONTROLS INCORPORATED IN THE TTM7000 DESIGN, WHILE SAFETY/CLOSE INDUCTIVE LOOPS OFFER VEHICLE SAFETY WHEN INSTALLED IN CONJUNCTION WITH TRAFFIC SIGNALS.
A MANUAL RELEASE VALVE ENABLES THE POST TO BE LOWERED MANUALLY IN THE EVENT OF A POWER LOSS.
EASILY MAINTAINED , THE TTM7000 IS FITTED WITH A LOCATION TUBE, ALLOWING THE POST ITSELF TO BE REMOVED FOR MAINTENANCE AND SERVICING.
THE TTM7000 LOWERS TO A FLAT FLUSH FINISH WITH THE ROAD SURFACE MAKING IT EASY TO FIT TO UNEVEN SURFACES OR RISING SLOPES.



TYPICAL BIN STORE DETAIL.
SCALE 1 : 20

SECURED BY DESIGN REQUIREMENTS.

1. The bin store should be fully enclosed and lockable so that the bins are not vulnerable to attack. The door to the bin store must be lockable with a key operated lock.

2. Any glazing proposed must be laminated to a minimum thickness of 7.5mm.

3. A suitable intruder alarm system should be installed covering the entire premises, including any fire alarm.

4. Lighting should be provided to the front, side and rear of the site to an adequate and uniform level (as defined within BS 5489) so as not to allow any areas of pooling / shadowing. All lighting sources should be compatible with requirements of any CCTV system installed.

5. Fire escape doors must be PAS 24 LPS 1175 SR2, have 2 - point locking - single panic bolt, and have no external ironmongery.

6. The shop front should be secured with shutters when the unit is not in use. Preferably internal shutters / grilles such as Trellidor. If external shutters are used, the shutter box and guides should be built into the fabric of the building.

7. The rears of the shops are vulnerable. I would prefer to see the car park with lockable gates in order to prevent unauthorised access out of hours. (The gates can be lockable by either manual operation or by electrically operated).

8. The automatic sliding doors should be from a reputable manufacturer with ISO 9001; and any ironmongery should be from an secured by design registered supplier (refer to www.securedbydesign.com for list of suppliers). Each leaf should lock top and bottom into the frame and where the doors join together there should be two hook bolts.

9. All windows should be certified, if possible, to BS 7950. Where certification to this standard is not possible, the windows should conform to the following:

(a) The sections used in the construction of the windows should be to the relevant British Standards;

(b) They should be from reputable manufacturers who have ISO 9001; and any ironmongery should be from an secured by design registered supplier.

GENERAL NOTES

Copies of all certificates for windows and doors are to be sent to Mrs Susan Walker. Architectural Liaison officer for Greater Manchester Police.

ONE WEEK PRIOR TO COMPLETION A FINAL SITE INSPECTION IS TO TAKE PLACE IN ORDER TO INSPECT ALL ITEMS LISTED ABOVE.

PLANNING
ACK'D
REPLIED
RECD 31 JUL 2008
M
M
M
DCC ACTION

AMENDMENTS	I	DATE

JOB
PROPOSED RETAIL DEVELOPMENT
PETERSFIELD DRIVE
SHOPPING CENTRE
WYTHENSHAWE

CLIENT
GENESIS ESTATES

SUBJECT
EXISTING SITE PLAN

DRAWN	S.MCKIERNAN	DATE	30.07.2008
CHECKED		SCALE	1 : 200
APPROVED			

HOWARD & SEDDON A.R.I.B.A.
CHARTERED ARCHITECTS
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JOB No.	DRG No.	AMENDMENT
8519	10	