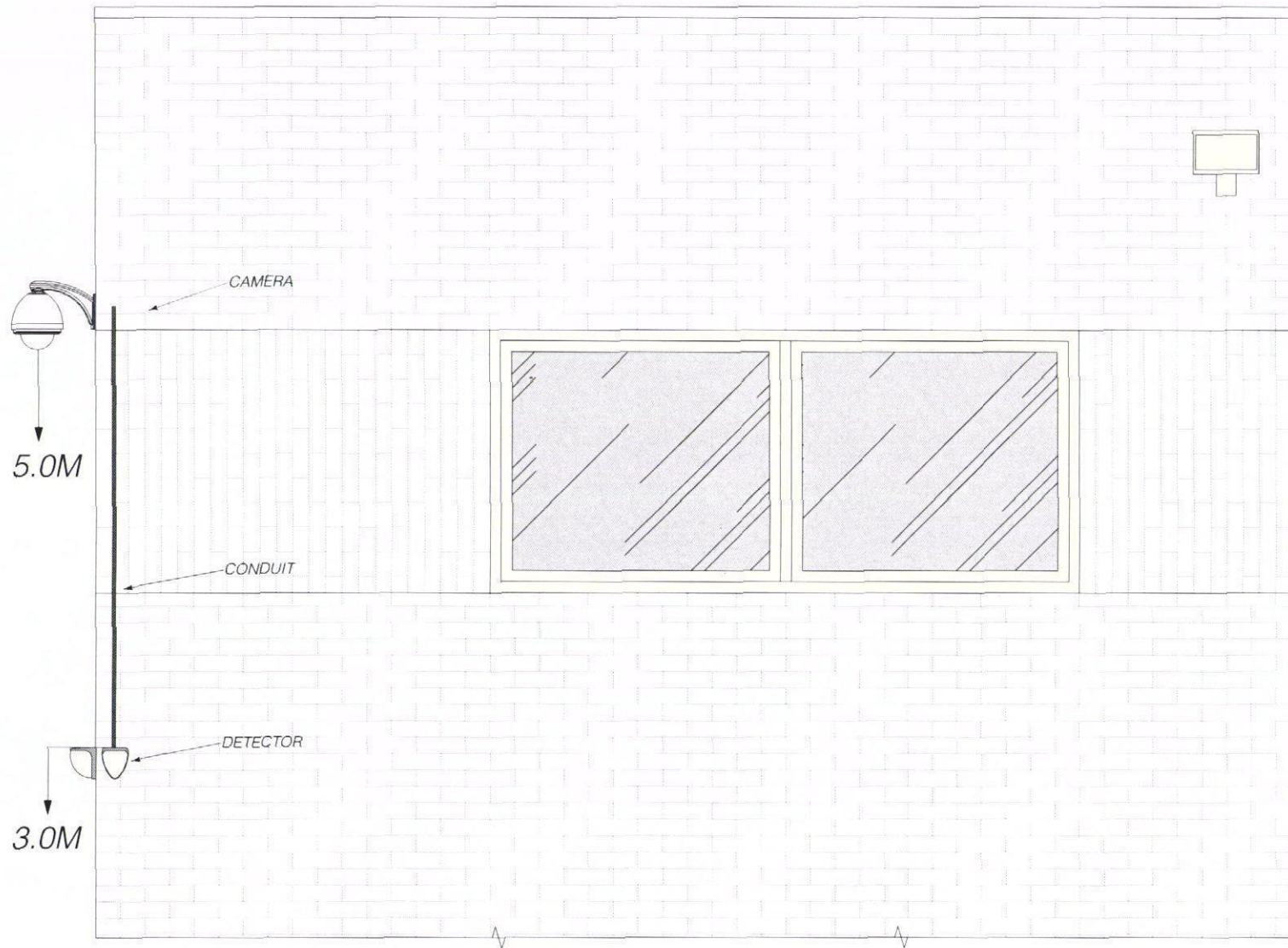


CAMERA 1 & CAMERA 2



Camera 1 Main Building, North Elevation, North West Corner

Detector Type - 50m D-TECT50 quad external detector in a silver zinc finished housing. Mounted at: 3.0M

Camera Type - An external fully functional wall mounted colour dome camera.
Lens type: 18 x optical; Mounted at: 5m;
Mounting Type: Corner Mount

Camera 2 Main Building, North Elevation, North East Corner

Detector Type - 50m D-TECT50 quad external detector in a silver zinc finished housing. Mounted at: 3m.

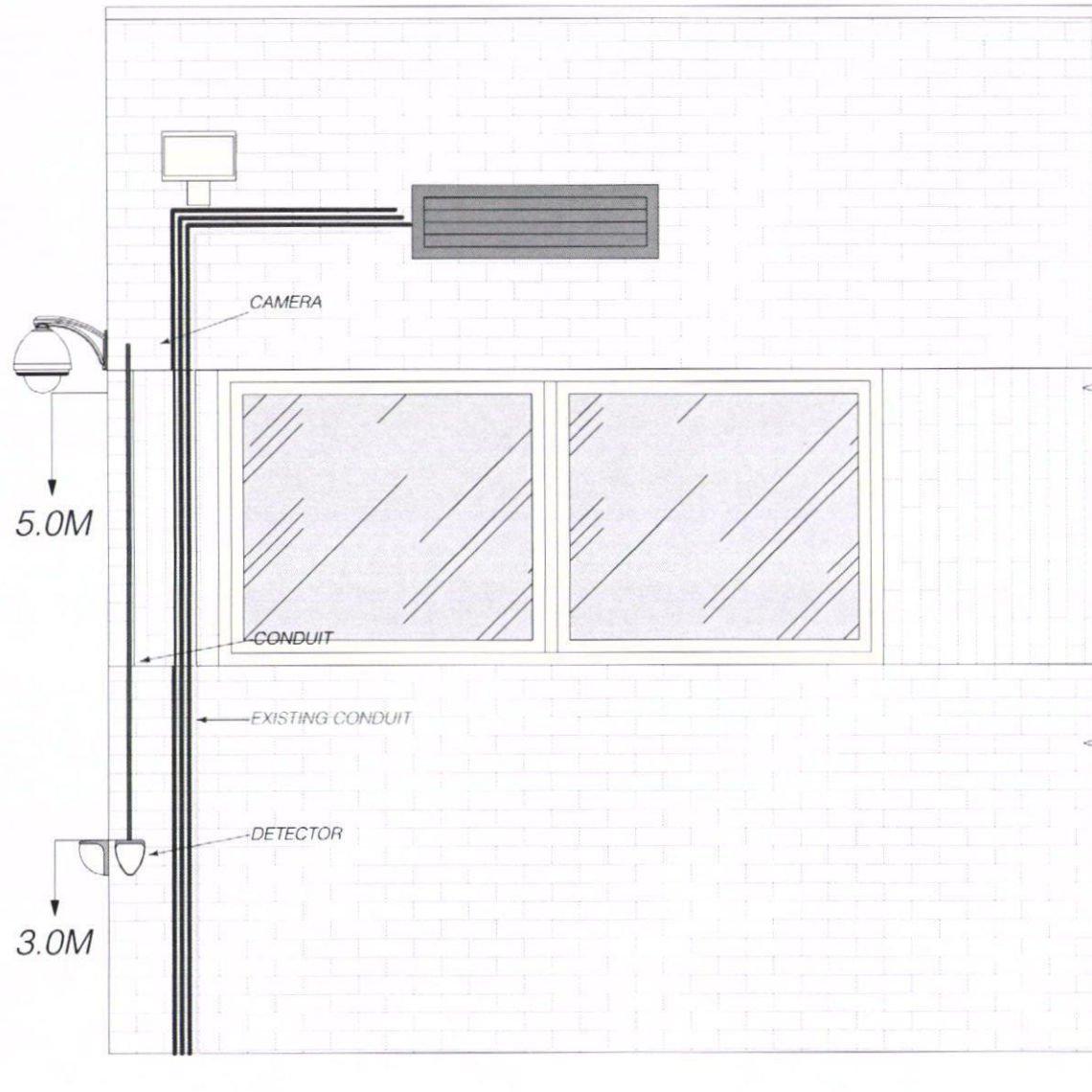
Camera Type - An external fully functional wall mounted colour dome camera.
Lens type: 18 x optical; Mounted at: 5m;
Mounting Type: Corner Mount

Warning - A 30w horn loudspeaker and amplifier for on site public address

The wiring is to be carefully routed internally, avoiding any architectural features so as to avoid long cable runs externally and to maintain the fabric of the building.

 <i>the design to build on</i> PB PROPERTIES <i>Hazelwood, Harbottle Road, West Chilton Road RM20 2LG Tel 01708 815208 paul@pbproperties.co.uk</i>	Design By: Paul Meggs	Drawn by: PHM	Date: FEB 2012
	Client: SNOIL/RICHARD CHEATLE	Drawing No: 021201	Scales: @ A3 1:20
	Site Address: SOUTHLEIGH PARK HOUSE EASTLEIGH ROAD HAVANT		
	Project Title: SECURITY CAMERAS	This drawing is prepared using AutoCAD. Only written dimensions are to be respected.	
	Copyright protected to P B Properties		

CAMERA 3



Camera 3 Main Building, East Wing – South East Corner

Detector Type - 50m D-TECT50 quad external detector in a silver zinc finished housing. Mounted at: 3.0M

Camera Type - An external fully functional wall mounted colour dome camera.
Lens type: 18 x optical; Mounted at: 5m;
Mounting Type: Corner Mount

Warning - A 30w horn loudspeaker and amplifier for on site public address

The wiring is to be carefully routed internally, avoiding any architectural features so as avoid long cable runs externally and to maintain the fabric of the building.

 <i>the design to build on</i> PB PROPERTIES <i>Hazelwood, Harbolets Road, West Chiltonton RH10 2LG Tel 01798 815298 paul@pbproperties.co.uk</i>	Design By: Paul Maggs	Drawn by: P18M	Date: FEB 2012
	Client: Sme/RICHARD CHEATLE	Drawing No: 0212/02	Scale: @ A3 1:20
	Site Address: SOUTHEIGH PARK HOUSE EASTLEIGH ROAD HAVANT		
	Project Title: SECURITY CAMERAS	This drawing is produced using Vectorworks CAD. Only written alterations are to be respected.	
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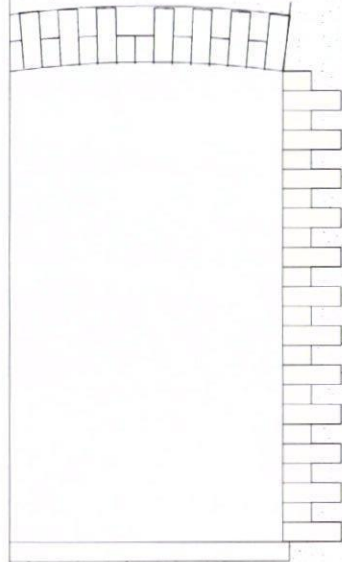
Camera 4
Old House, North mid point, facing West

Detector Type - 50m D-TECT50 quad external detector in a silver zinc finished housing. Mounted at: 3.0M

Camera Type - Fixed high resolution miniature globe dome camera with infra red LED's and a 4-9mm varifocal lens. Mounted at: - 3.5m; Mounting Type: Wall Mount. Directed towards: The passage between the buildings.

CAMERA 4

FLINT WALL



3000

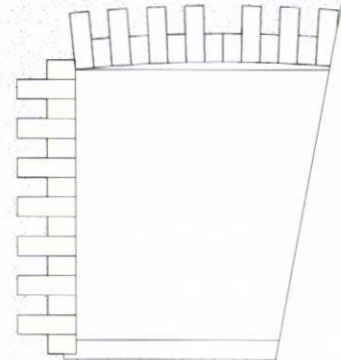
3500

The wiring is to be carefully routed internally, avoiding any architectural features so as avoid long cable runs externally and to maintain the fabric of the building.

3500

3000

FLINT WALL



 PB PROPERTIES <i>the design to build on</i> Hazelwood, Harbolets Road, West Chiltonington RH20 2LG Tel: 01708 815208 paul@pbproperties.co.uk	Design By: Paul Meggs		Drawn by: PBM	Date: FEB 2012
	Client: Snel/RICHARD CHEATLE		Drawing No: 021203	Scales: @ A3 1:20
	Site Address: SOUTHERN PARK HOUSE EASTLEIGH ROAD HAYWARD		This drawing is produced using Vectorworks CAD. Only written alterations are to be accepted.	
	Project Title: SECURITY CAMERAS		Copyright protected to P B Properties	

CAMERA 5

Camera 5
Old House, East Elevation, North
East Corner

Detector Type - 50m D-TECT50 quad
external detector in a silver zinc finished
housing. Mounted at: 3.0 M

Camera Type - An external fully functional
wall mounted colour dome camera.
Lens type: 18 x optical; Mounted at: 5m;
Mounting Type: Corner Mount

Warning - A 30w horn loudspeaker and
amplifier for on site public address

The wiring is to be carefully routed internally,
avoiding any architectural features so as avoid
long cable runs externally and to maintain the
fabric of the building.

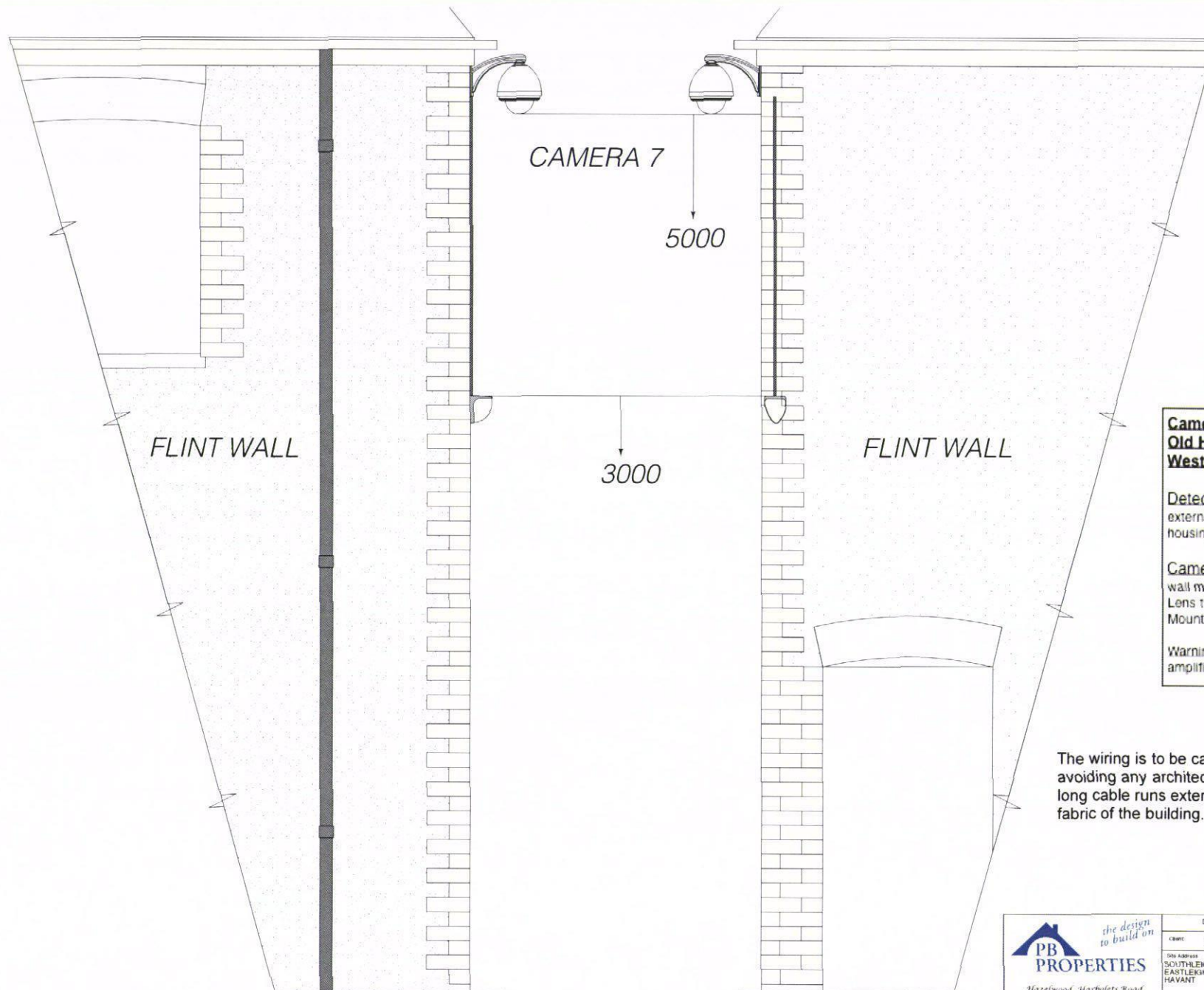
FLINT WALL

3000

FLINT WALL

PB PROPERTIES
the design to build on
Hazelwood, Harpoleys Road,
West Chiltonton RH20 2LG
Tel: 01798 815298
paul@pbproperties.co.uk

Design By: Paul Maggs	Drawn by: PHM	Date: FEB 2012
Client: SHEL/RICHARD CHEATLE	Drawing No: 021204	Scales: @ A3 1:20
Site Address: SOUTHLEIGH PARK HOUSE EASTLEIGH ROAD HAYANT	This drawing is produced using Vectorworks CAD. Only written amendments are to be accepted.	
Project Title: SECURITY CAMERAS	Copyright protected by P B Properties	



Camera 7
Old House, North Elevation, North
West Corner

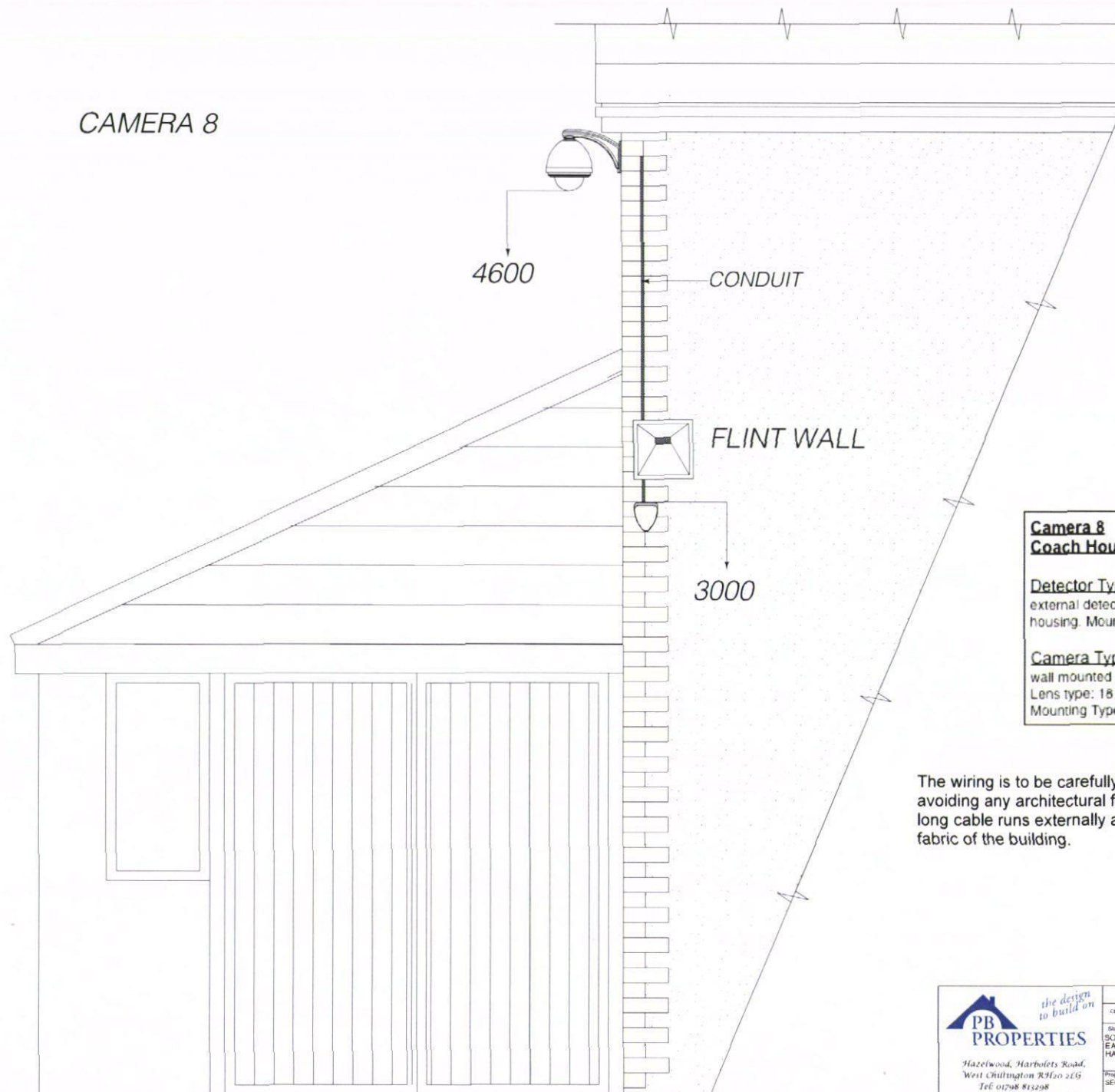
Detector Type - 50m D-TECT50 quad
 external detector in a silver zinc finished
 housing. Mounted at 3.0M

Camera Type - An external fully functional
 wall mounted colour dome camera.
 Lens type: 18 x optical; Mounted at 5m;
 Mounting Type: Corner Mount

Warning - A 30w horn loudspeaker and
 amplifier for on site public address

The wiring is to be carefully routed internally,
 avoiding any architectural features so as avoid
 long cable runs externally and to maintain the
 fabric of the building.

CAMERA 8



Camera 8 **Coach House – North Elevation**

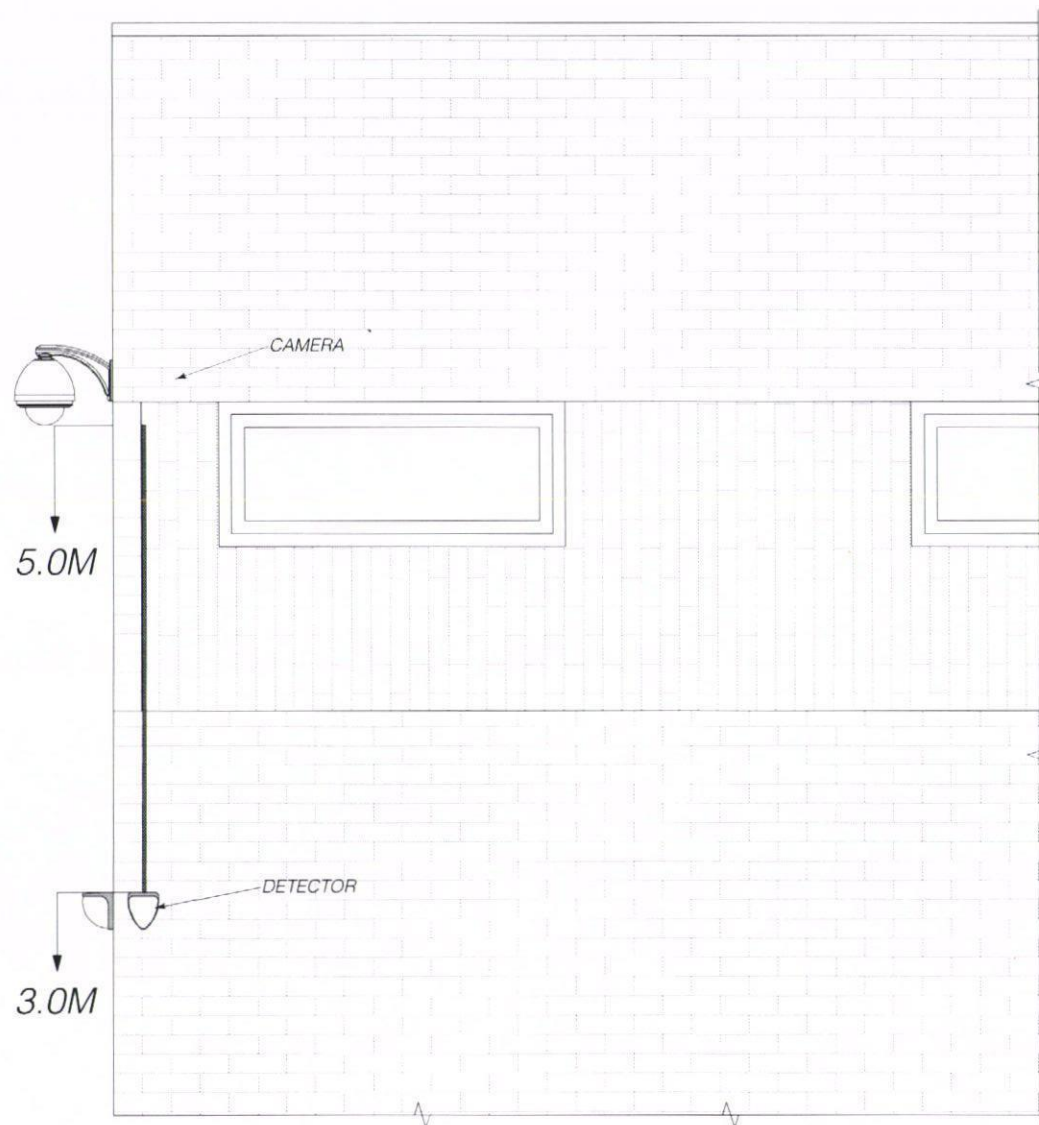
Detector Type - 50m D-TECT50 quad external detector in a silver zinc finished housing. Mounted at: 3.0M

Camera Type - An external fully functional wall mounted colour dome camera.
Lens type: 18 x optical; Mounted at: 4.6m
Mounting Type: Corner Mount

The wiring is to be carefully routed internally, avoiding any architectural features so as to avoid long cable runs externally and to maintain the fabric of the building.

 PB PROPERTIES <i>the design to build on</i> Hazelwood, Harbolets Road, West Chillingham RH20 2LG Tel: 01298 815298 paul@pbproperties.co.uk	Design By: Paul Maggs	Drawn by: PHM	Date: FEB 2012
	Client: Snel/RICHARD CHEATLE	Drawing No: 0212/06	Scales: @ A3 1:20
	Site Address: SOUTHLEIGH PARK HOUSE EASTLEIGH ROAD HAYANT		
	Project Title: SECURITY CAMERAS	This drawing is produced using Vectorworks CAD. Only written amendments are to be respected.	
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CAMERA 9



Camera 9 **Main Building, East Wing – South** **West Corner**

Detector Type - 50m D-TECT50 quad
external detector in a silver zinc finished
housing. Mounted at: 3.0M

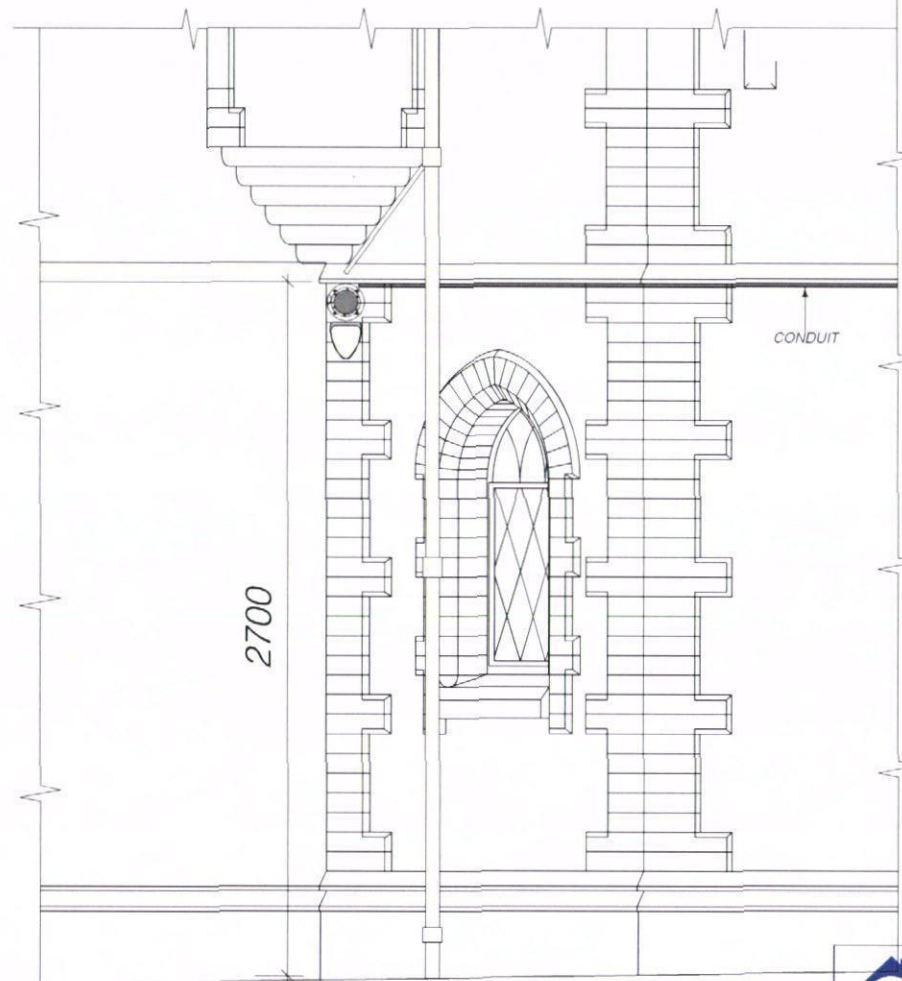
Camera Type - An external fully functional
wall mounted colour dome camera.
Lens type: 18 x optical; Mounted at: 5m;
Mounting Type: Corner Mount

Warning - A 30w horn loudspeaker and
amplifier for on site public address

The wiring is to be carefully routed internally,
avoiding any architectural features so as avoid
long cable runs externally and to maintain the
fabric of the building.

 <i>the design to build on</i> PB PROPERTIES <i>Hazelwood, Harbottle Road, West Chiltonington RH12 2LQ Tel: 01798 815298 paul@pbproperties.co.uk</i>	Design By: Paul Maggs	Drawn by: PHM	Date: FEB 2012
	Client: Snel/RICHARD CHEATLE	Drawing No: 021207	Scales: @ A3 1:20
	Site Address: SOUTHEIGH PARK HOUSE EASTLEIGH ROAD HAVANT		
	Project Title: SECURITY CAMERAS		
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The wiring is to be carefully routed internally, avoiding any architectural features so as to avoid long cable runs externally and to maintain the fabric of the building.



CAMERA 10

Detector Type - 50m D-TECT50 quad external detector in a silver zinc finished housing. Mounted at: 2.5M

Camera Type - Fixed high resolution miniature globe dome camera with infra red LED's and a 4-9mm varifocal lens. Mounted at: - - 2.7M Mounting Type: Wall Mount. Directed towards: The passage between the buildings.

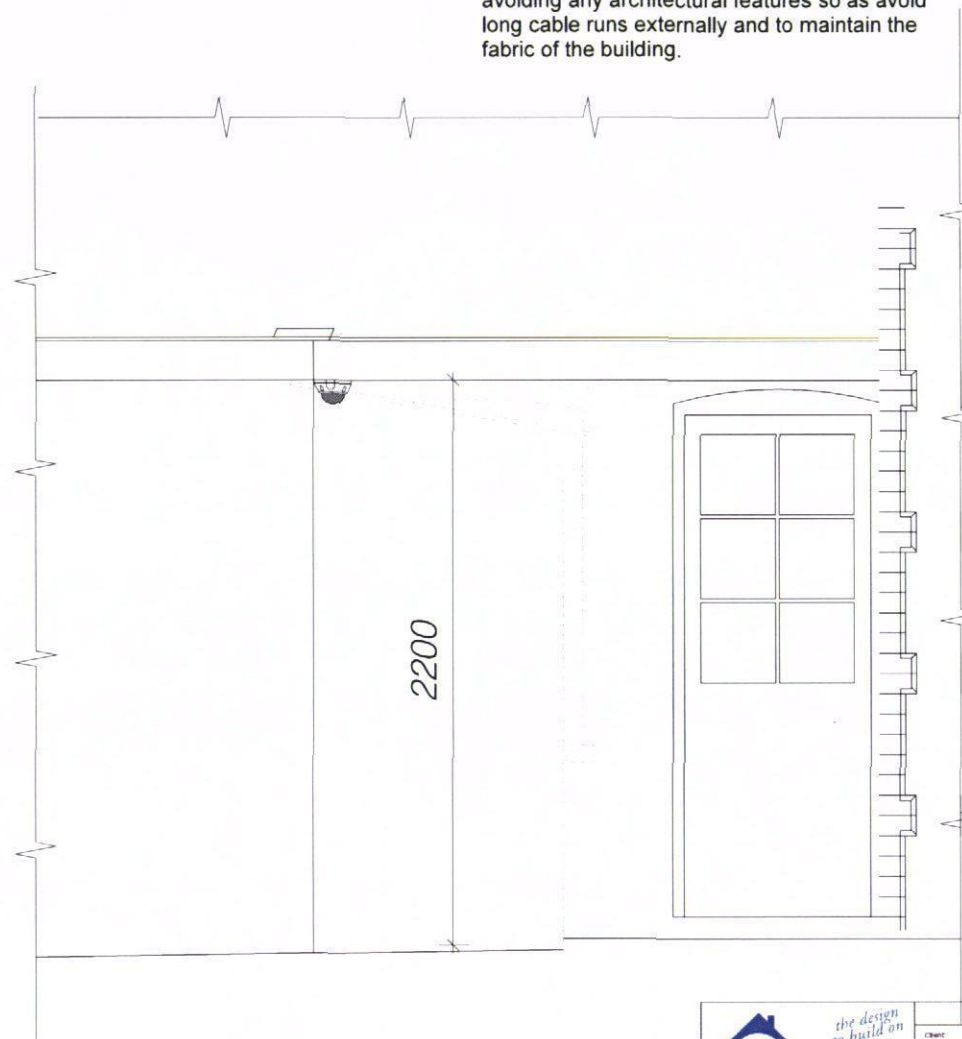
PB PROPERTIES
the design to build on
 Hazelwood, Harbolets Road,
 West Chiltonton RH20 2LG
 Tel: 01798 813298
 paul@pbproperties.co.uk

Design By: Paul Maggs		Drawn by: PHM	Date: FEB 2012
Client:	Snel/RICHARD CHEATLE	Drawing No: 0212/08	Scale: @ A3 1:20
Site Address: SOUTHEIGH PARK, HOUSE EASTLEIGH ROAD HAYNANT		This drawing is produced using AutoCAD. Only written dimensions are to be respected. Copyright protected to P B Properties	
Project Title: SECURITY CAMERAS			

CAMERA 11

Camera Type - Fixed high resolution miniature globe dome camera with infra red LED's and a 4-9mm varifocal lens. Mounted at: - 2 200M Mounting Type: Wall Mount. Directed towards: The passage between the buildings.

The wiring is to be carefully routed internally, avoiding any architectural features so as to avoid long cable runs externally and to maintain the fabric of the building.



 <i>the design to build on</i> PB PROPERTIES Hazelwood, Harbottle Road, West Chillington RH42 2LG Tel: 01798 81298 paul@pbproperties.co.uk	Design By: Paul Meggs	Drawn by: PHM	Date: FEB 2012
	Client: Shoel/RICHARD CHEATLE	Drawing No.: 0212/09	Scales: @ A3 1:20
	Site Address: SOUTHLEIGH PARK HOUSE EASTLEIGH ROAD HAYANT		
	Project Title: SECURITY CAMERAS	This drawing is produced using AutoCAD. Only written dimensions are to be respected.	
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The wiring is to be carefully routed internally, avoiding any architectural features so as to avoid long cable runs externally and to maintain the fabric of the building.

CAMERA 12

Detector Type - 50m D-TECT50 quad external detector in a silver zinc finished housing. Mounted at: 2.4M SAME AS CAMERA

Camera Type - Fixed high resolution miniature globe dome camera with infra red LED's and a 4-9mm varifocal lens. Mounted at: 2.400 M Mounting Type: Wall Mount. Directed towards. The passage between the buildings.

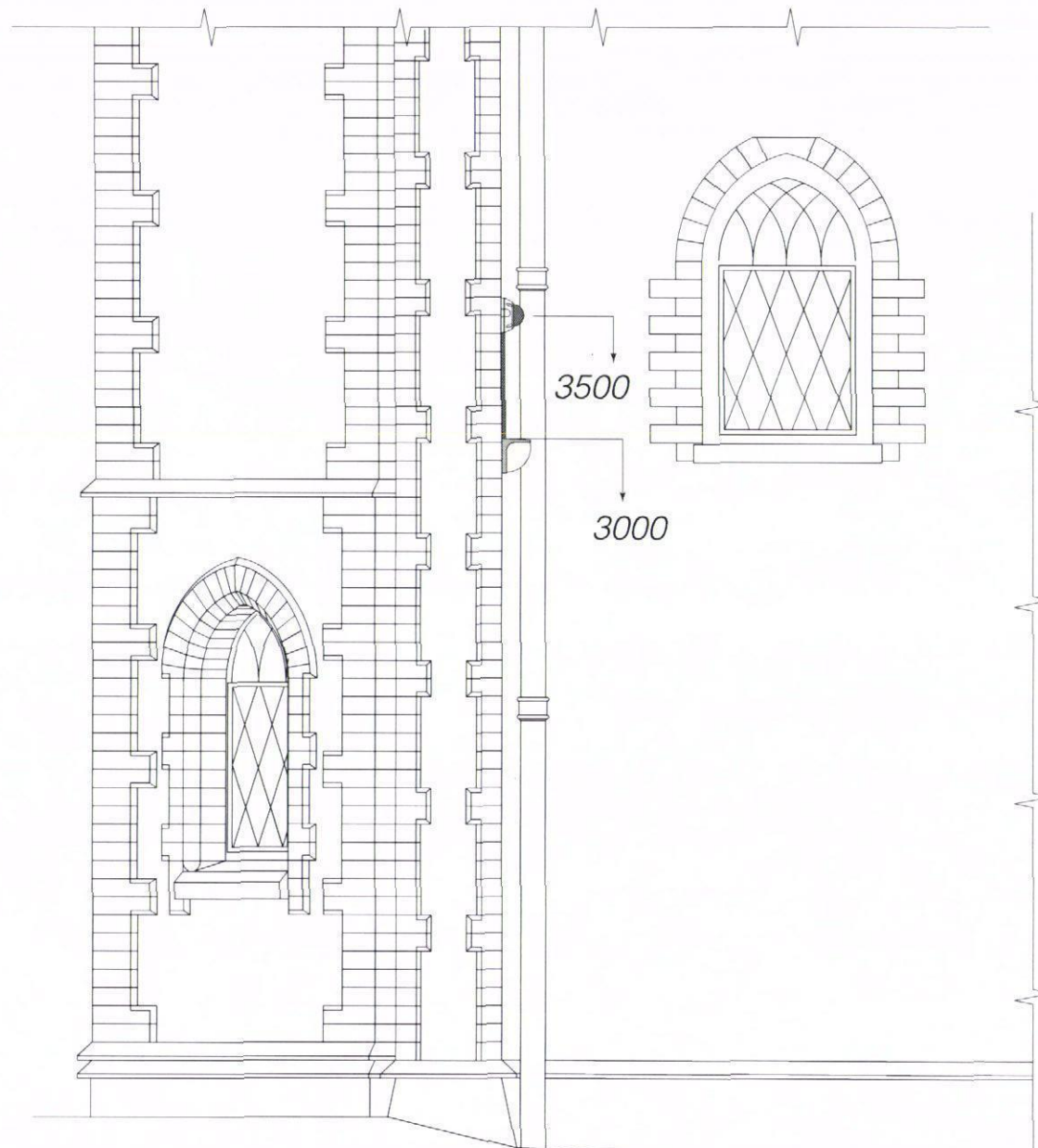
2443

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Hazelwood, Harbolets Road,
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paul@pbproperties.co.uk

Design By: Paul Muggs	Drawn by: PHM	Date: FEB 2012
Client: Snel/RICHARD CHEATLE	Drawing No: 0212/10	Scales: @ A3 1:20
Site Address: SOUTHLEIGH PARK HOUSE EASTLEIGH ROAD HAVANT	This drawing is produced using Vectorworks CAD. Only written dimensions are to be respected.	
Project Title: SECURITY CAMERAS	Copyright protected to P.B Properties	

The wiring is to be carefully routed internally, avoiding any architectural features so as to avoid long cable runs externally and to maintain the fabric of the building.



Detector Type - 50m D-TECT50 quad external detector in a silver zinc finished housing. Mounted at: 3.0M

Camera Type - Fixed high resolution miniature globe dome camera with Infra red LED's and a 4-9mm varifocal lens. Mounted at: - 3.5m; Mounting Type: Wall Mount; Directed towards: The passage between the buildings.

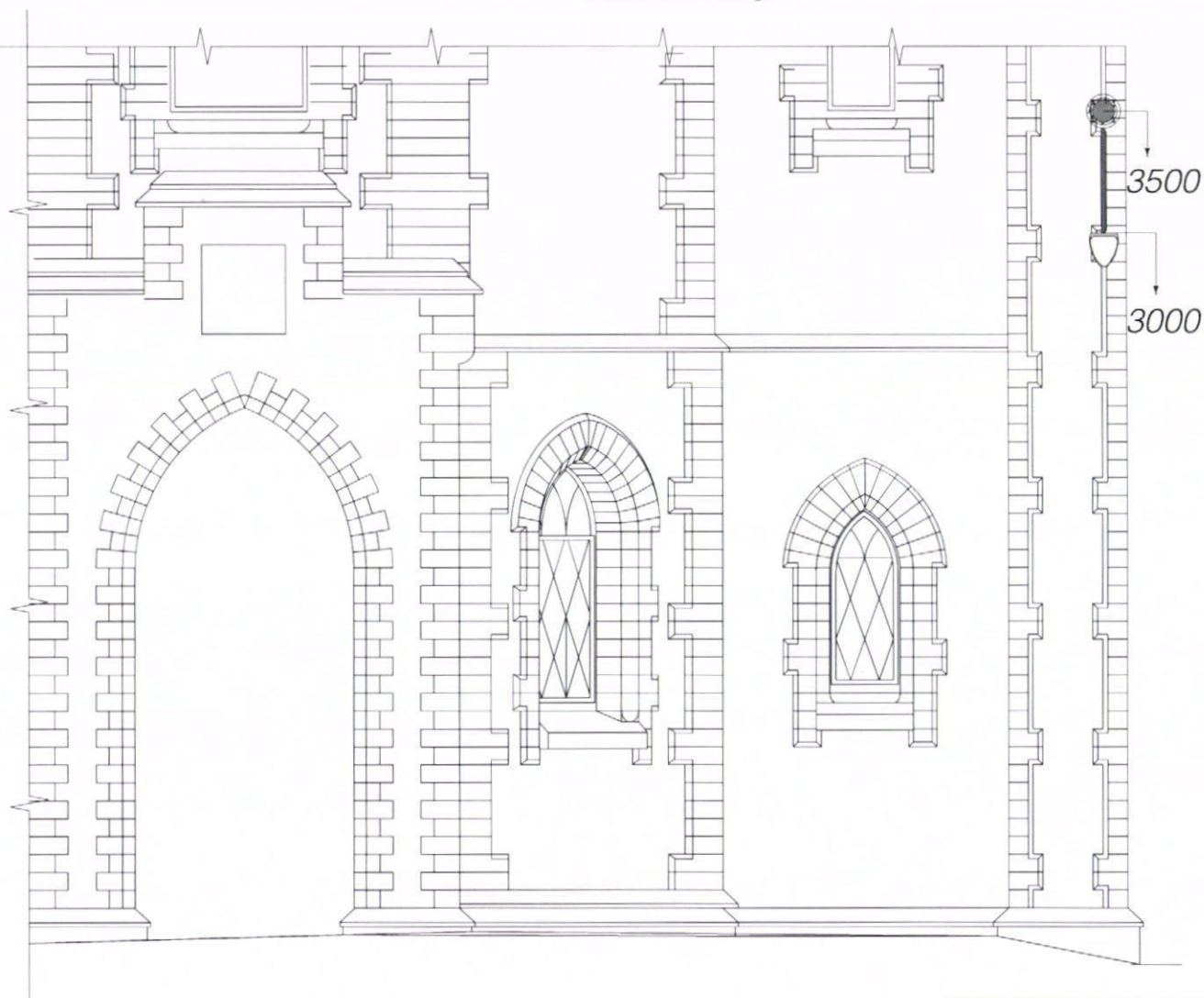
 <i>the design to build on</i> PB PROPERTIES <i>Hazelwood, Harbottle Road, West Chiltonington RH20 2LG Tel: 01708 815298 paul@pbproperties.co.uk</i>	Design By: Paul Maggs	Drawn by: PHM	Date: FEB 2012
	Client: Snel/RICHARD CHEATLE	Drawing No: 0212/11	Scales: @ A3 1:20
	Site Address: SOUTHLEIGH PARK HOUSE EASTLEIGH ROAD HAYWARD		
	Project Title: SECURITY CAMERAS	This drawing is produced using Vectorworks CAD. Only written dimensions are to be respected.	
	Copyright protected to P B Properties		

CAMERA 14

Detector Type - 50m D-TECT50 quad external detector in a silver zinc finished housing. Mounted at 3.0M.

Camera Type - Fixed high resolution miniature globe dome camera with infra red LED's and a 4-9mm varifocal lens. Mounted at 3.5m; Mounting Type: Wall Mount. Directed towards the passage between the buildings.

The wiring is to be carefully routed internally, avoiding any architectural features so as to avoid long cable runs externally and to maintain the fabric of the building.



PB PROPERTIES
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paul@pbproperties.co.uk

Design By: Paul Maggs	Drawn by: PHM	Date: FEB 2012
Client: RICHARD CHEATLE	Drawing No: 0212/12	Scale: @ A3 1:20
Site Address: SOUTHLEIGH PARK HOUSE EASTLEIGH ROAD HAYWARD	This drawing is produced using vectorworks CAD. Only when dimensions are to be indicated.	
Project Title: SECURITY CAMERAS	Copyright protected to P.B. Properties	

VISTA VANDAL RESISTANT DOMES WITH BUILT-IN IR LED LIGHTING



LOOKING FOR A HARD CASE?

The VVRD 540 LED range offers users 540TVL resolution, on-screen display and a range of enhanced features. Each camera offers multiple switching point levels between day and night time modes allowing the installer to match the capabilities of the camera with the requirements of the site and the expectations of the end-user.

21 built LEDs are linked to the IR cut filter to ensure that the camera turns to monochrome at the same time the LEDs illuminate. The filter delay feature is adjustable between 4 and 10 seconds to ensure the camera will not switch on/off during momentary reductions or increases in lighting levels. The cameras also have the ability to be manually switched to monochrome mode with the FRS-01. This is useful in dirty lit areas where it is important to continually light the immediate area.

The 540TVL resolution makes the most of the latest DSP technology to provide around 13% higher resolution than previous models. In response to increasing concerns regarding the protection of sensitive information, four privacy zones allow for four separate areas to be blanked from view on screen, ideal for any cameras viewing ATM and chip and pin machines.

The new on-screen display menu structure adds functionality and simplifies installation and set up while the wide screen allows for greatly increased sensitivity with frame integration allowing the cameras to overcome even very low light conditions. Digital Noise Reduction (DNR) provides clearer, crisp images in all lighting conditions.

For more information about this product range please visit us at vista-cctv.com

THE PROFESSIONAL CHOICE



Key Features:

Excellent image quality of 540TVL

Offers a 13% improvement in image quality over previous models

Resolve difficult and challenging lighting conditions

Manual and automatic settings for both electronic shutter speeds and white balance modes enable the installer to adjust the camera and ensure correctly balanced images

Protecting sensitive and personal information

4 user-selectable privacy zones ensure that personal and sensitive information remains protected

Service monitor connection

A test monitor output connection allows the installer to fully set-up the dome without disturbing the pre-installed video cable

True day/night operation with multiple switching points

With 18 user-selectable automatic switching points or the option for manual control via an external input, the installer can ensure that the camera switches at the correct lighting levels

Full IR sensitivity

Removing the IR filter provides greater sensitivity and operation with IR illumination

Sens up

Allows the camera to combine consecutive fields of video to provide clearer images in low light conditions

24 x 850nm internal LEDs

Provide discrete illumination (0 lux) up to a distance of 25m (dependent on reflective scene content)

VISTA POWERDOME PRO EXTERNAL DOME



THE NEXT GENERATION OF POWERDOME

The PowerDome Pro series of external dome cameras offer a wide range of advanced features and solutions making them ideal for an extensive range of applications. The real time information display gives details of working temperature and fan speed, allowing for quick and easy set-up and diagnosis of the system. RS485 and coax telemetry protocols allow the range to work with the majority of popular control systems, with the optional control allowing for the upgrade of existing static cameras to PIZ with no extra cable requirements.

There are seven alarm inputs and two alarm outputs on each dome head, along with 220 presets, 4 preset tours, and 4 learn tours. The back box telemetry allows easy swapping of camera modules without losing settings. Available with three camera modules and four bubble colours. Combined with the wide range of features available across the range, installers can be confident of finding a solution to meet the vast majority of their requirements.

Because no two installation sites are the same, the PowerDome Pro Series is able to tilt up 5° allowing for the most effective viewing area to be achieved. 24 privacy zones can be set to black out sensitive areas, while the motor lens makes it difficult to see which way the dome is pointing, allowing for efficient and effective surveillance.

To learn more about this product range please visit our vista-cctv.com

THE PROFESSIONAL CHOICE



Wall bracket sold separately

Key Features:

Back box memory

Allows the camera modules to be swapped without the need to re-program the new module

Built-in alarms

7 alarm inputs in the dome head make installation very simple and provide advanced alarm handling

Internal clock

Allows for the scheduling of any function through 8 different time periods in any 24 hours

Double-skinned external housing

Provides better vandal resistant protection and, in hotter climates, additional protection

Standard and vandal resistant bubble options available

Choice of standard acrylic or polycarbonate vandal resistant bubble options available in clear or smoked options

3 camera module options

22:1 colour, 23:1 day/night and 35:1 day/night

Telemetry Options

Coax: Vista, BBV, Pelco

RS485: Vista, Pelco P, Pelco D, AD (Manchester), Philips



D-TECT⁵⁰

MOTION DETECTOR



ADVANCED SIGNAL PROCESSING AND UNIQUE OPTICAL SYSTEMS WITH
A PROGRAMMABLE BEAM RANGE FROM 25 TO 50 METRES

The D-TECT50, BS 8418 compliant movement detectors combine advanced signal processing and unique optical systems which allow for the beam range to be programmed from 25 to 50 metres, thus avoiding boundary overspill, making them particularly effective for perimeter detection.

- Two Fresnel lenses giving up to 50m x 10m or 50m x 5m beam coverage.
- Has exceptional resistance to false alarms and a high immunity to triggers from the sun, reflections and shadows to minimise the potential for false alarms, enabling response centres to deal with genuine threats.
- The adjustable pan (180°) & tilt (90°) electronics module, coupled with a mounting height of up to 4 metres, allows the view of D-TECT 50 sensor and the camera to be matched.
- All detectors in the D-TECT range are programmable via an optional key fob remote control, which is a great benefit for post installation adjustments.
- A conduit cable adaptor is available for surface mount connections.
- The robust zinc alloy metal case is IP55 rated and fitted with front & rear tamper switches.

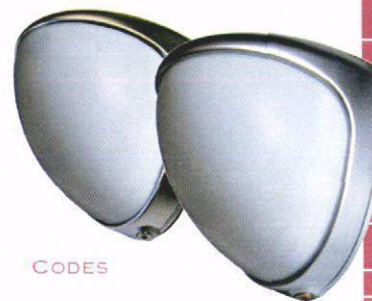


No other movement detectors are more versatile or offer such a wide range of features to enhance the detection of threats and significantly reduce the incidence of false alarms.

The D-TECT range sets new standards of performance and control, is easier to install and yet is highly cost-effective.

D-TECT⁵⁰

MOTION DETECTOR



CODES

Gun metal housing,
white polyethylene cover GJD350GM

Silver zinc alloy housing,
white polyethylene cover GJD350

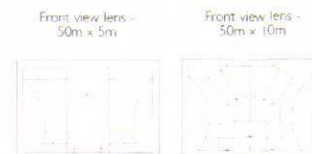
IR key fob programmer GJD303

Pole mount bracket GJD 305



Gun metal conduit cable entry
adaptor ring - GJD304GM

Silver zinc alloy conduit cable entry
adaptor ring - GJD304



GJD
TAKE CONTROL

GJD Manufacturing Ltd,
Unit 2, Birch Industrial Estate, Whittle Lane,
Heywood OL10 2SX.

Sales: +44 (0) 1706 363998

Technical: +44 (0) 1706 363990

Fax: +44 (0) 1706 363991

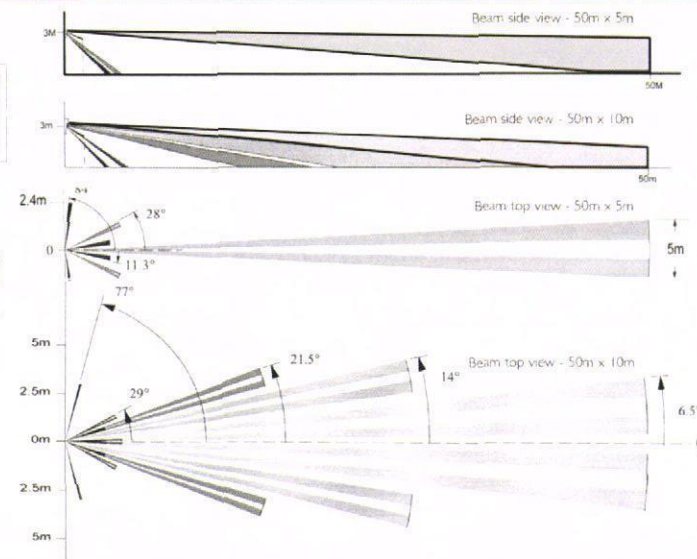
Email: info@gjd.co.uk

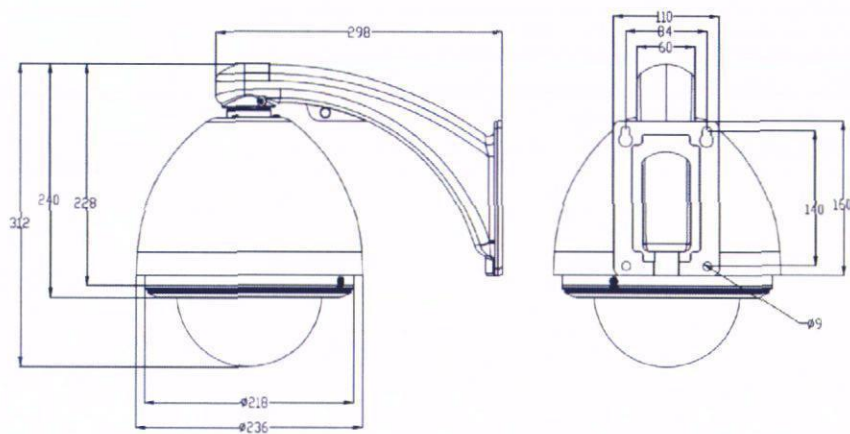
Web: www.gjd.co.uk



SPECIFICATIONS

Range Programmable	From 25m to 50m
Coverage	Two Fresnel lenses giving up to 50m x 5m or 50m x 10m
Adjustment	180° pan + 90° tilt
Mounting Height Variable	Up to 6m - optimum 3m
Fresnel Lens	4 or 12 zones for each Pyro pair
Customised Optics	Double silicon shielded quad element eliminates 50,000 lux of white light
Indicators	1 x blue LED on detection (configurable on/off)
Outputs	2 volt-free, silent solid state magnetically immune, 2 neg. switched plus one common tamper (front and rear switches)
Power input	9 to 15VDC
Current	12mA (12V nominal)
Pulse Count	1 - 2
Walk Test	Output test mode with LED indication
Operating Temp.	-20°C to + 55°C Conformally coated electronics for increased stability
Temp. Compensation	Digital sensitivity adjustment
Adjustable timer options	2 to 60 seconds
Adjustable light sensing	Dusk (2 Lux) to 24 hour
Housing	High impact zinc alloy
Protection Rating	Minimum IP 55
Dimensions	145 x 120 x 115 mm
Weight	750g NET, 880g GROSS
Cable < 200m	Utilising all five outputs (incl. tamper) - 12 core 7/0.2mm
Cable < 500m	Utilising all five outputs (incl. tamper) - 12 core 16/0.2mm

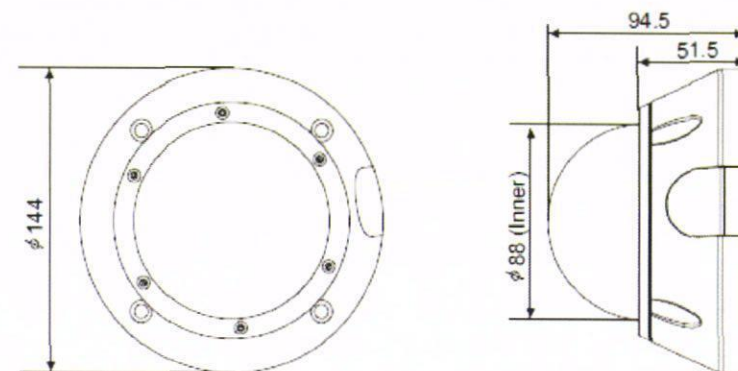




Vista PowerDome PRO and VPP-WM Wall bracket

EXTERNAL DIMENSION

Dimensions



Unit: mm

Maximum Camera and Lens Size

2.6L x 1.65W x 1.65H in.
(6.5L x 4.2W x 4.2H cm)

Window Size

0.1 in. (2.5mm thick),
impact-resistant P.C (LEXAN)
3.46 in. (8.8cm) diameter

Cable Entry

Two 3/4" conduit fitting for
NPT threaded pipe

Weight - Unit: Shipping:

1.76 lb. (0.8 kg)
1.98 lb. (0.9 kg)