



ANPR Installation Survey and Work Schedule

Customer: Savills

Site Location: Dukes Walk, Waterloooville

Installation Type: ANPR Max Stay

Site Survey Form

Version <1.0>

About This Site Survey Form

Author: Martyn Attwood - Technical Director
ANPR International Ltd

Change Authority: Martyn Attwood

Reference Number: ANPR -07/04/21

History

Revision History

Version	Issue Date	Status	Reason for Change
<1.0>	<06-Oct-2020>	<Released>	<First release>

Review

Revision Review

Reviewer's Details	Version	Date
<Name> <Organization>	<Version number>	<dd-mmm-yyyy>

Change Forecast: <Low>

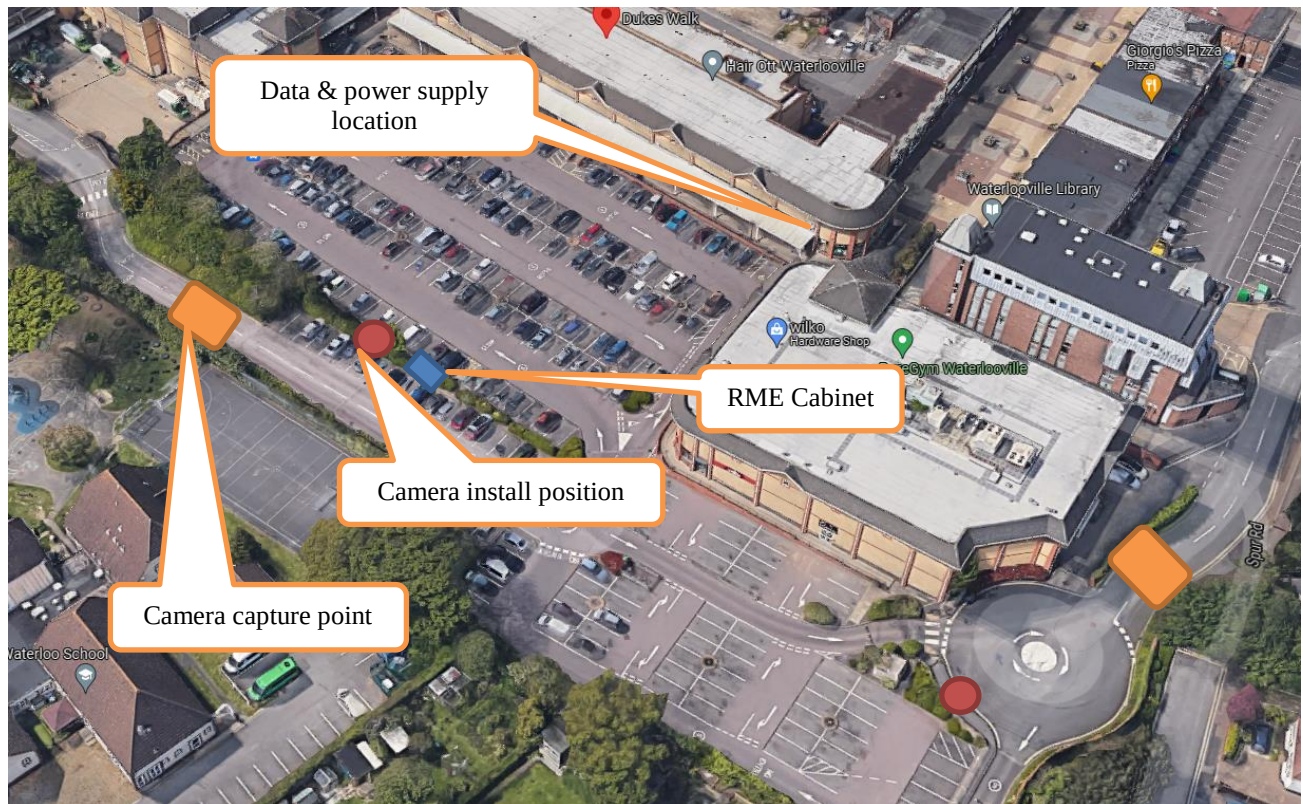
This document will be kept under revision control.

A printed copy of this document is considered uncontrolled.

Site Details

1. What is the site location/name?	Dukes Walk Shopping Precinct Waterlooville
2. Who is the Client?	Savills
3. What is the site address?	Dukes Walk Shopping Precinct – Customer Car Park Dukes Walk Waterlooville Hampshire PO7 7HS
4. Who is the site contact?	Name: Calvin Smith Title: Retail Park Regional Facilities Manager Telephone: Mobile: 07931 177 559 Fax: Email: calvin.smith@savills.com Out of hours contact number: N/A
5. Is this site owned and / or maintained by the Client?	Yes Who: Client is Managing Agent on behalf of Landowner
6. Is this a manned site?	YES – site is partially manned during day.
7. What are the hours of operation?	Sunday 10:00 – 16:00 Monday 08:30 – 17:30 Tuesday 08:30 – 17:30 Wednesday 08:30 – 17:30 Thursday 08:30 – 17:30 Friday 08:30 – 17:30 Saturday 08:30 – 17:30
8. What are the building and access procedures? (For example, must visiting personnel be escorted by customer personnel?)	No specific building access required. No specific access procedures to be used.
9. Are there any special security/safety procedures? (such as safety glasses, safety shoes, and hard hat areas)	No – Standard Measure Apply What: Note – Ladder access necessary to access the power distribution panel for lighting and external car park electrics.
10. Is a new BT ADSL Install required?	Yes – New line required Where located: To be installed above unit 11 Holland & Barrett store
11. Where will the ANPR Cameras be located? (i.e column or wall mount)	IN Location: Column OUT Location: Column Mount Type: Post Bracket
12. What is the agreed plan to rectify any outstanding points from this section and any notes or special comments for the implementation team?	None Required

Dukes Walk Site



Entry & Exit camera's mounting to columns. Power to be taken from lighting supply & P&D equipment feeds.

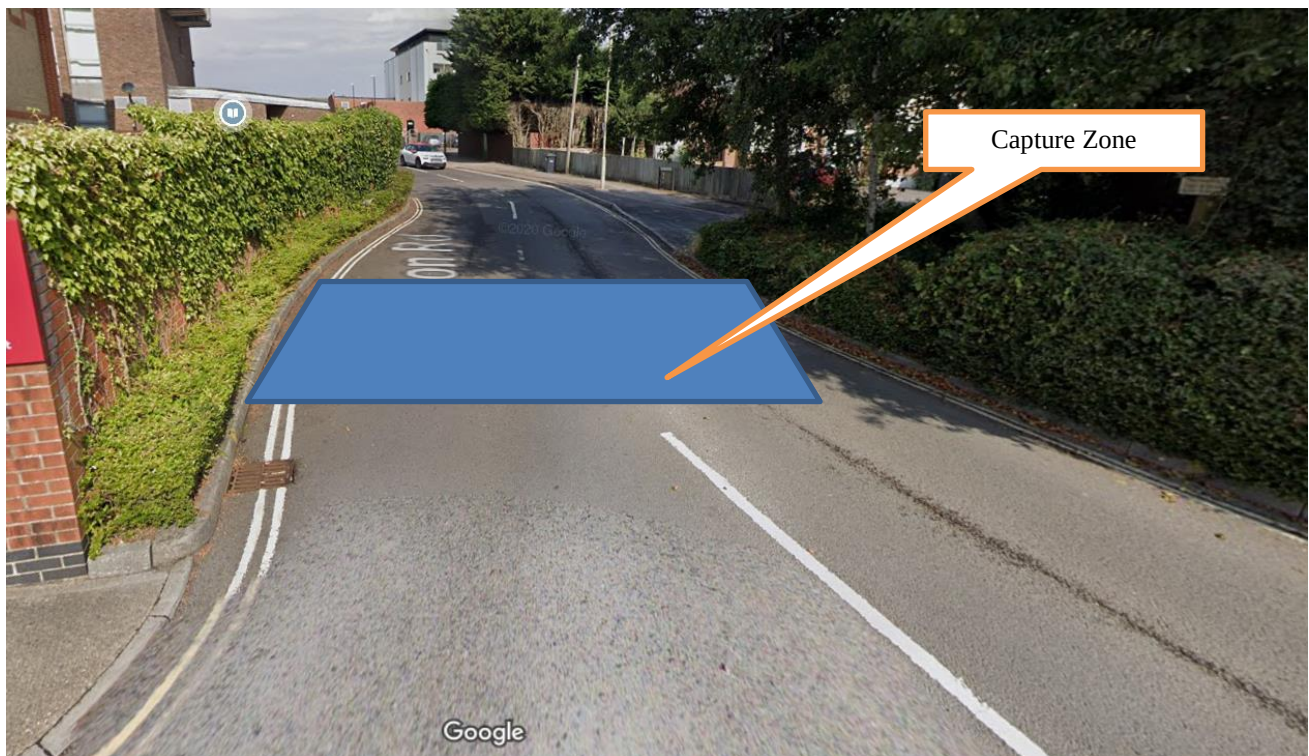
Proposed connectivity between cameras and data point to be done via Wifi network to a central point.

RME cabinet to be installed at location where existing Pay & Display Machine is being removed as position has line of sight of both cameras.

Camera Location 1



Camera Location 2



Electrical Considerations

1. Is the correct AC power source available?	Yes/No Voltage range: 240V AC Location: Available in supply cabinet and feeder pillar at lighting column.
2. Does the install require a new single phase power supply installing?	Yes/No Location: No
3. Does this site have additional backup from generator power?	Yes/No Details: N/A
4. Are there any restrictions as to when the ANPR equipment might be powered up?	Yes/No Details: No
5. Are there any 240v AC outlets available within 2m of the ANPR equipment for peripheral equipment? (such as PCs, test equipment)	Yes How many: Multiple Options Distance: Location:
6. Is there a spare circuit breaker on the power supply board?	N/A Location:
7. What is the agreed plan to rectify any outstanding points from this section and any notes or special comments for the implementation team?	None
8. What is the agreed plan to rectify any outstanding points from this section and any notes or special comments for the implementation team?	Suitable electric source in building supply cabinet

Cabling & Networking

1. Has the cable routing been discussed, and does the customer understand / agree with the requirements?	Yes – routing back to supply cabinet which is mounted on top of covered walkway above Holland & Barret Store
2. Is power for the cameras to be taken from the Comms Cabinet?	YES a POE 4 Port switch will be required.
3. Are comms for the Cameras to be hardwired or Wi-fi? (note Wi-fi must be line of site for install)	Hardwired to supply cupboard, and then using wifi to connect to data point
4. Where will the BT phone Master Point be located?	Location: Above Holland & Barrett Store Details: Supply cabinet in situ.
5. Are there any special cabling requirements?	No Cable spec: Black UTP to be used
6. Are additional overhead cable trays, drop posts, or other trunking required to install the ANPR equipment?	No Responsible party: Completion date: Details: None
7. What is the agreed plan to rectify any outstanding points from this section and any notes or special comments for the implementation team?	None

Camera Requirements

1. Are the camera mounting locations existing?	No – Column Mount
2. If yes, what will be required to complete installation?	Location: Column Clamp Details: Install camera brackets columns.
3. Are there any issues likely with the cameras field of view and capture window?	NO Location: Details:
4. What are the likely read ranges required for the cameras?	In Camera: 14m Max Out Camera: 14m Max
5. Are alternative lenses required for this install?	No Details: Standard 25mm lens for range required
6. What is the agreed plan to rectify any outstanding points from this section and any notes or special comments for the implementation team?	None

Peripheral Equipment

1. Will additional equipment be installed with this system? (such as Pay & Display meters or pay stations)	Customer Device ID	Manufacturer/ Model	Location
2. What is the agreed plan to rectify any outstanding points from this section, and any notes or special comments for the implementation team?			

Site Survey Completion

Certificate type: **AUTHORISATION TO CARRY OUT INSTALLATION**

System description: **ANPR SYSTEM INSTALLATION**

Document version: **VERSION 1.0**

This Site Survey Form has accurately captured the status of relevant physical, electrical, and environmental requirements for all the equipment to be installed at the Customer premises at:

Site Name: **Dukes Walk, Waterloooville**

The site survey at the above location has been completed and agreed actions recorded for all sections.

Please note any comments below.

Authority:

Martyn Attwood
TECHNICAL DIRECTOR

Signature: _____

Date: _____

Works completed by:

Name: _____ Signature: _____ Date: _____

Comments, variations or caveats:

This CERTIFICATE is to be completed/signed and returned to the ANPR Project Manager