






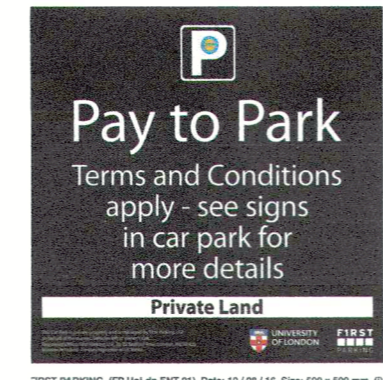


-  Camera Locations
-  Covered by ANPR
-  3m Post (soft dig)
-  1.6m Post with base plate
-  Post Mounted
-  Wall Mounted
-  1.6 Post Extension



A - 500 x 500 Entrance Pay to park



B - 350 x 700 Have you paid/PCN details



C - 1000 x 1000 Register here/PCN details



D - 1200 x 1200 Register here/PCN details

Provide and fit Alligator teeth traffic control from Entry Parking Posts to ensure the correct flow of one directional traffic at entrances and exits of car parks preventing unauthorised access. The 50mm thick rotating steel teeth are bolted into the fixing trough. Fixing trough made from welded steel sections. The units incorporate a 100mm drainage system. Alligator teeth size (WxH) to be 50 x 115 mm with the unit width being 222mm. Easily copes with up to 2000 vehicle movements a day.

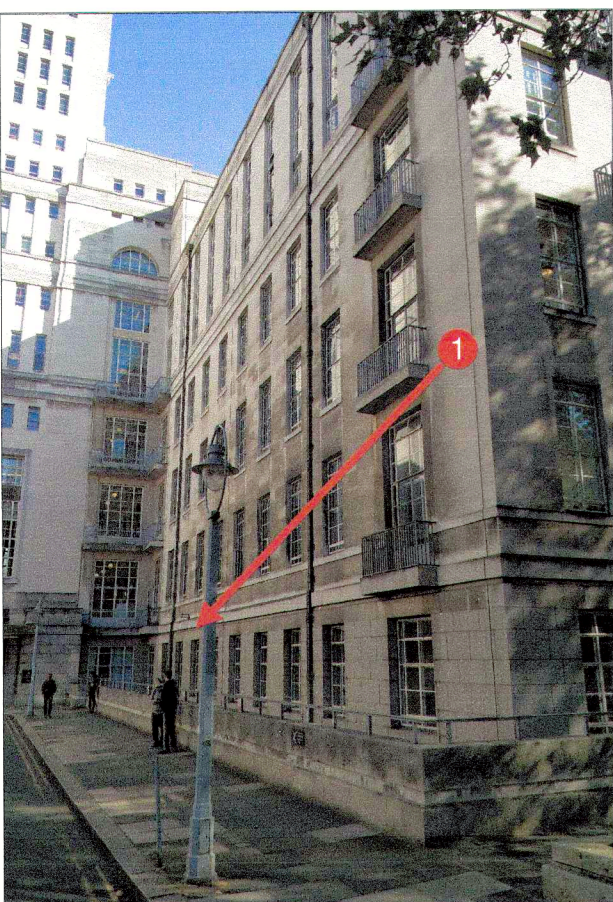
Provide and fit Rapier 50HD ANPR Camera with pulsed InfaRed (IR) LED illumination from MAV systems ANPR cameras. This provides up to 50 digital images per second at 1280x1024 pixel resolution. They are provided with megapixel lenses on a range of focal lengths from 5m to 50m. The size (WxHxD) will be 163 x 163 x 114 mm (cylindrical) - excluding brackets/sunshield.

Provide and fit the necessary posts from WEC solutions. Standards applicable for General Steelwork post being used to include BS1449:1991, BS1387:1985, BS EN 10025:1993. Welding procedures to comply with BS5135:1984. Design wind loading to be in accordance with CP3 chapter V Pt 2 & BS 6399 Pt 2:1997. Paint finish to comply with BS4800 and come under the RAL colour range.

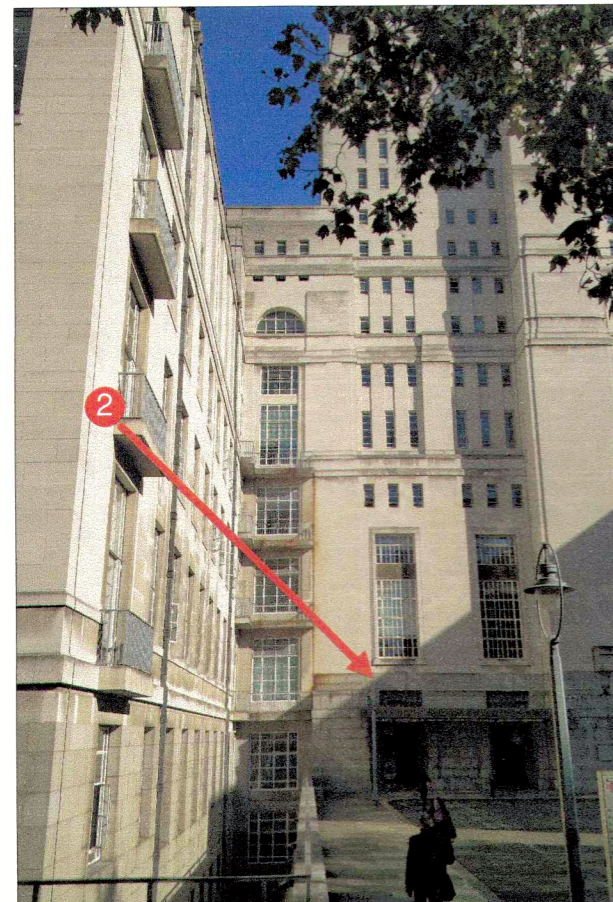
Installing soft dig post, excavate recommended area and depth and insert root base ensuring that it is level and that the four studs protrude 60-70mm above the concrete foundation with cable duct fitted. Pour concrete ensuring it's a mix of C35 to table 6 BS 8110 and then tamp down well. Fit setting template over four protruding studs. Concrete to be left to cure for minimum of 72 hours. Fit column and torque the nuts to 230-270 Nm (175-200 ft. lb.) When fitted protect studs with suitable protective coating, Denzo tape or similar recommended.

Provide and fit appropriate clamp from WEC for post extension. Post extension to be 1600mm out. All material to be mild steel grade S235 minimum. Finish to be galvanised BS 1461.

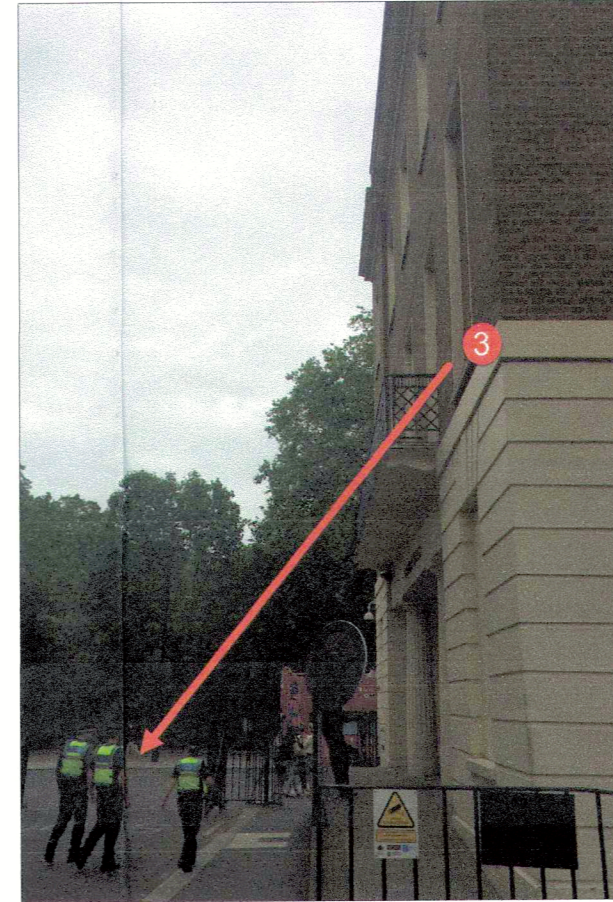
1 - Senate House view 1



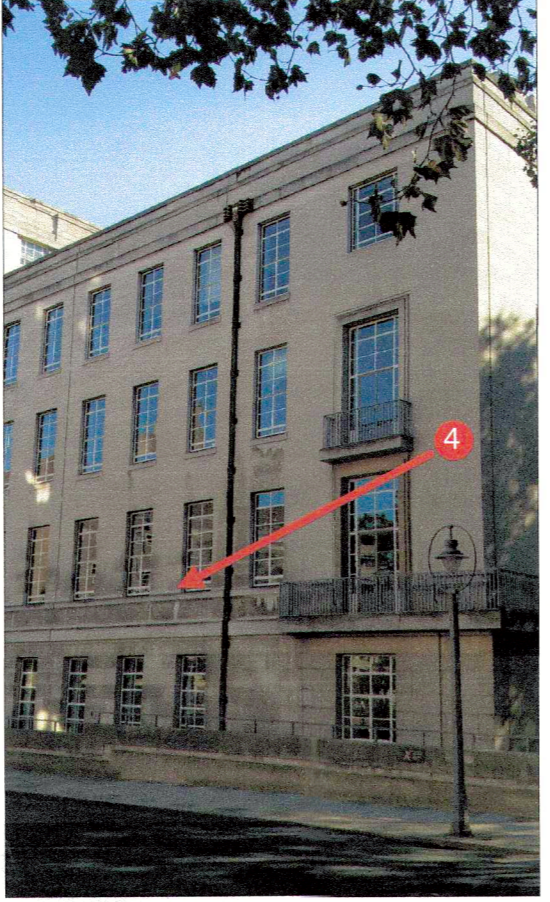
2 - Senate House view 2



3 - Stewart House



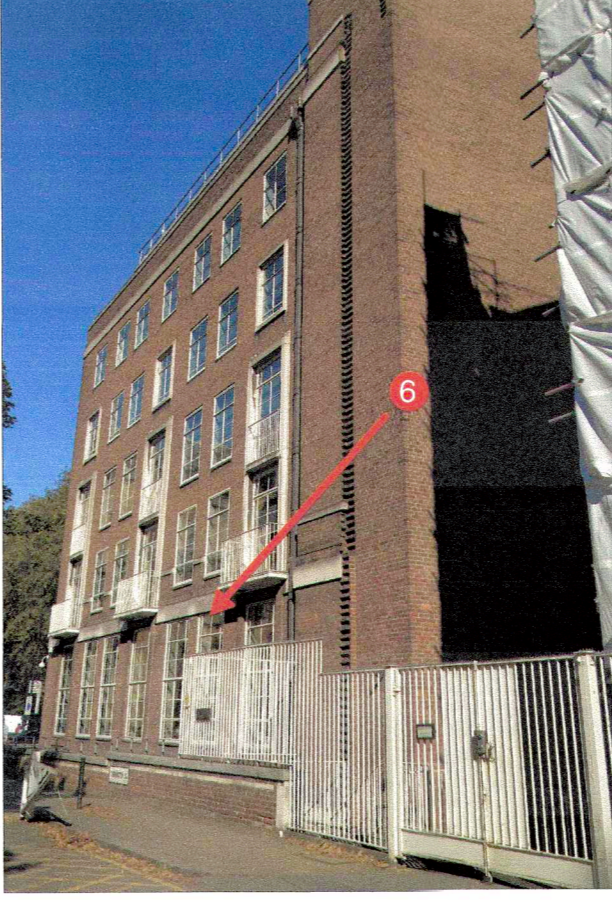
4 - Malet Street



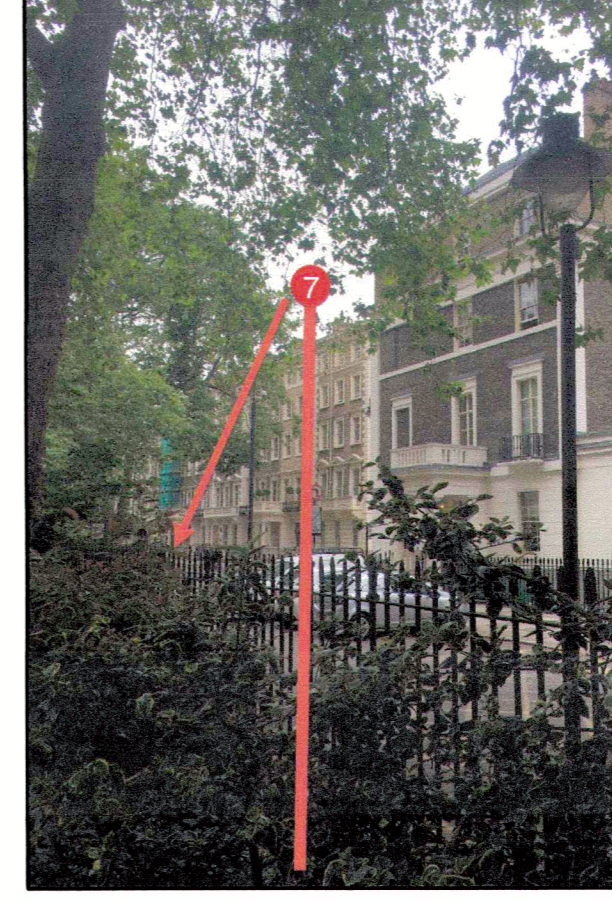
5 - Torrington Square 1



6 - Torrington Square 2



7 - View from Woburn Square



CONTRACT	UNIVERSITY OF LONDON Russel Square WC1E	SCALE	1:1250@A1
TITLE	Proposed CCTV Camera and Signage Locations	DATE	September 2016
		DRAWN	JB
		CHECKED	JW
		DRAWING No.	16248_01
		REVISION	