

Western Transit Shed ('WTS')

INSTALLATION of f

measurment

counting people movement

WTS

OUTLINE METHODOLOGY

SCOPE:

To install counting devices with minimal intervention into the fabric of the building.

SEQUENCE OF WORK

Task	Description of Task
1	Arrive on site, sign in and meet with customer contact
2	Complete site induction (if required)
3	Position powered access plant adjacent to first point of installation.
4	Set up pedestrian management, ensuring the public do not walk near the plant while in use or under the boom and basket. 2 tier ballustrade will be used.
5	Mount counting head at previously agreed location, drilling into the mortar only. Standard plugs and screws (8x1.5) will be used, counting head is roughly 200g, mortar fixing is sufficient. Galv 20mm containment will also be attached in the same method, only fixing into mortar.
6	Containment will be installed along the short distance required.
7	Install Cat5e cable between counting head and network patch point. Cable will be fed through the 20mm galv containment to the network point. Cable will be terminated using standard cat5e plugs
8	The connection will be tested, followed by the installed cable. The counting head will be powered using standard PoE. Once checked the counter will be connected and the view set up before placing the cover on and packing away tools and equipment
9	Reposition powered access plant adjacent to second point of installation
10	Set up pedestrian management, ensuring the public do not walk near the plant while in use or under the boom and basket. 2 tier ballustrade will be used.
11	Mount counting head at previously agreed location, drilling into the mortar only. Standard plugs and screws (8x1.5) will be used, counting head is roughly 200g, mortar fixing is sufficient. Galv 20mm containment will also be attached in the same method, only fixing into mortar.
12	Containment will be installed along the short distance required.
13	Install Cat5e cable between counting head and network patch point. Cable will be fed through the 20mm galv containment to the network point. Cable will be terminated using standard cat5e plugs
14	The connection will be tested, followed by the installed cable. The counting head will be set up before the cover is placed back on
15	Remote access to the counter will be tested
16	Tidy work area, take installation photographs and gain sign-off of work from customer
17	Leave site