installation guide

1. Prepare hole at least 75mm deeper than the overall height of the as socket. If depth for as socket cannot be achieved, unit can be shortened on site. Please contact your supplier for technical support.

2. Compact at least 75mm of MOT type 1 granular material in base of hole.

3. Position as socket in centre of hole. For cabled installations connect ducting from remote chamber to swivel bend on as socket and tighten wing bolts. Leave draw cord in base of as socket.

4. Rotate the as socket: lead into the required orientation. Remove locking lid, loosen the two M16 locking set-screws and remove the pedestrian plug.

5. Install a levelling post (stump pole) in the as socket, fasten the locking set-screws and replace the locking chamber lid.

6. Surround with the required amount of concrete (ST4 mix or stronger). See foundation sizes worksheet.

7. Use stump pole to achieve a vertical level.

8. Once vertical level is achieved, compact concrete. Once concrete has been compacted and has begun to cure, carefully remove stump pole and lock the pedestrian plug in place.

9. Replace the locking chamber lid and secure in position. Finish footway with required surface when concrete has cured.

removal of damaged post

1. Open the locking lid and remove the plug from the locking chamber.

2. Loosen the locking set screws and remove damaged post. Replace damaged post with plug.

3. Tighten plug in place using the locking set screws. Replace locking lid.

installation of new post


2. Install new post and tighten in place using the locking set screws. Place plug in locking chamber.

3. Replace locking lid and installation is complete.