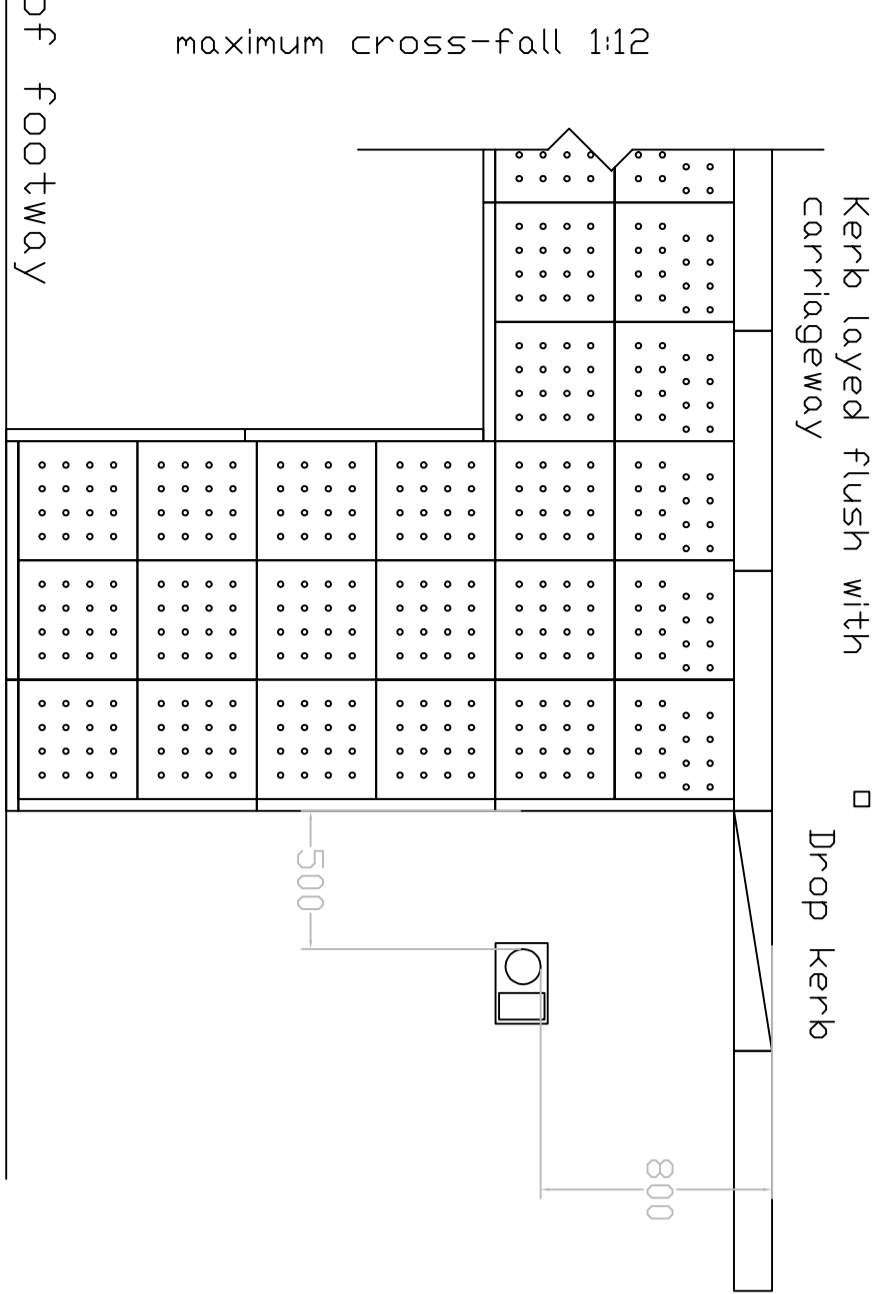
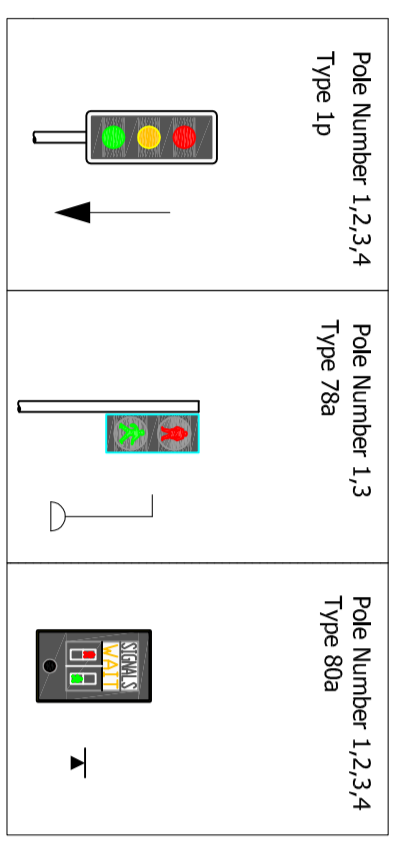


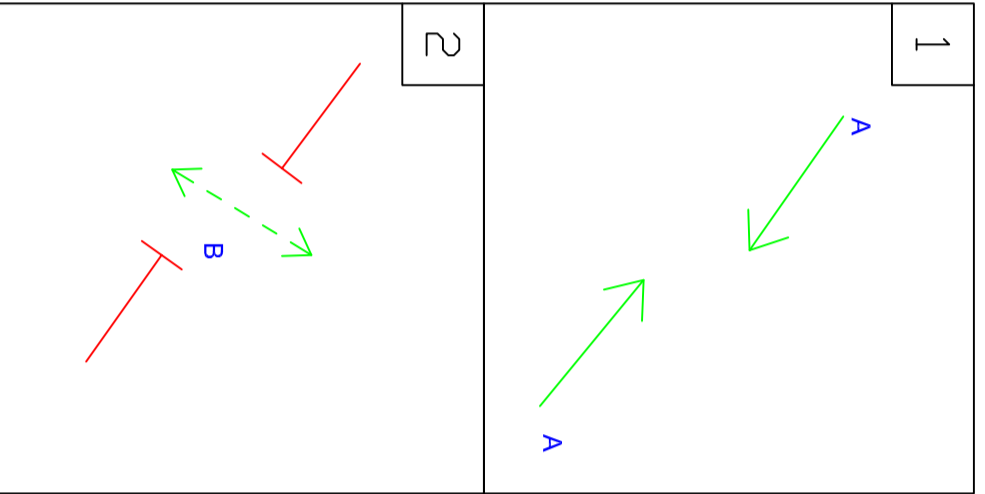
Standard detail layout of tactile paving at signal crossing points



- SIGNAL CONTROLLER (OVER CASE)
- ELECTRICITY FEEDER PILLAR
- REQUIRE LOOP DETECTOR
- PHOTO EYE
- WALKWAY PEDESTRIAN ON-CROSSING DETECTOR
- TACTILE ROILING CONE
- GREY GALVANISED STEEL SLOTTED POLE
- NAL JB33 LOOP JOINT BOX
- NAL JB33 STAKKA BOX-CROSSING CHAMBER
- NAL CONTROLLED BASE
- NAL JB33 BUCHROOF POLE RETENTION SOCKET
- 1 X TROOP GRABBLE CORRELATED UJVC DUCT
- 2 X TROOP GRABBLE CORRELATED UJVC DUCT
- 3 X TROOP GRABBLE CORRELATED UJVC DUCT



PHASE	LINK	LN	VA	LN	X DET	VA	X	SL	OTHER
LANE	DET	FUNCTION	DIST	AX1	AX2	AX3	AX4	BECCA	35m
A	NB	1	AIN1	exr a	70m	AX2	35m		
A	SB	2	AIN3	exr a	70m	AX4	35m		
B		3							



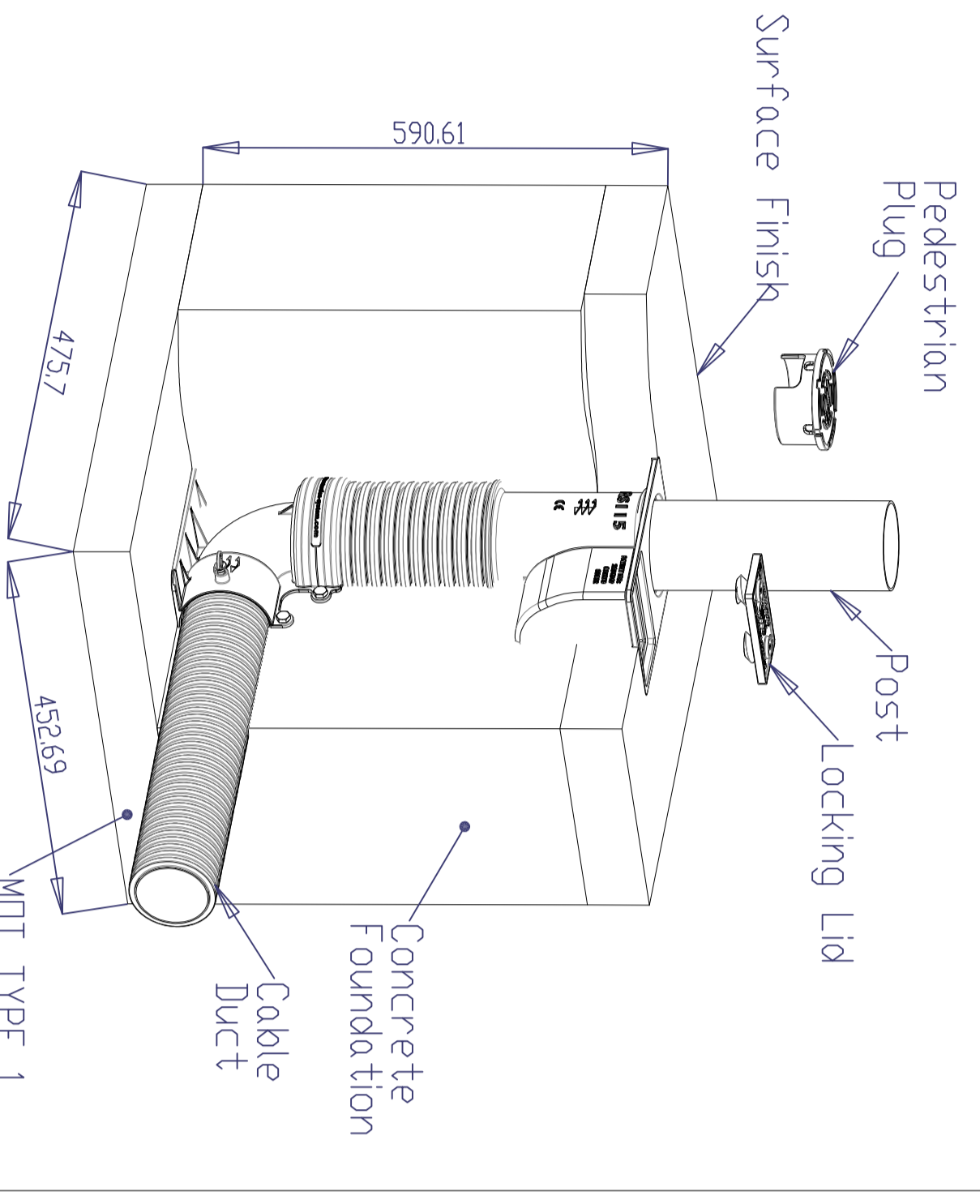
Installation Guidelines For The RS Socket

The RS Socket should be set into concrete generally in accordance with International Standards or good Codes of Practice for the installation of posts.

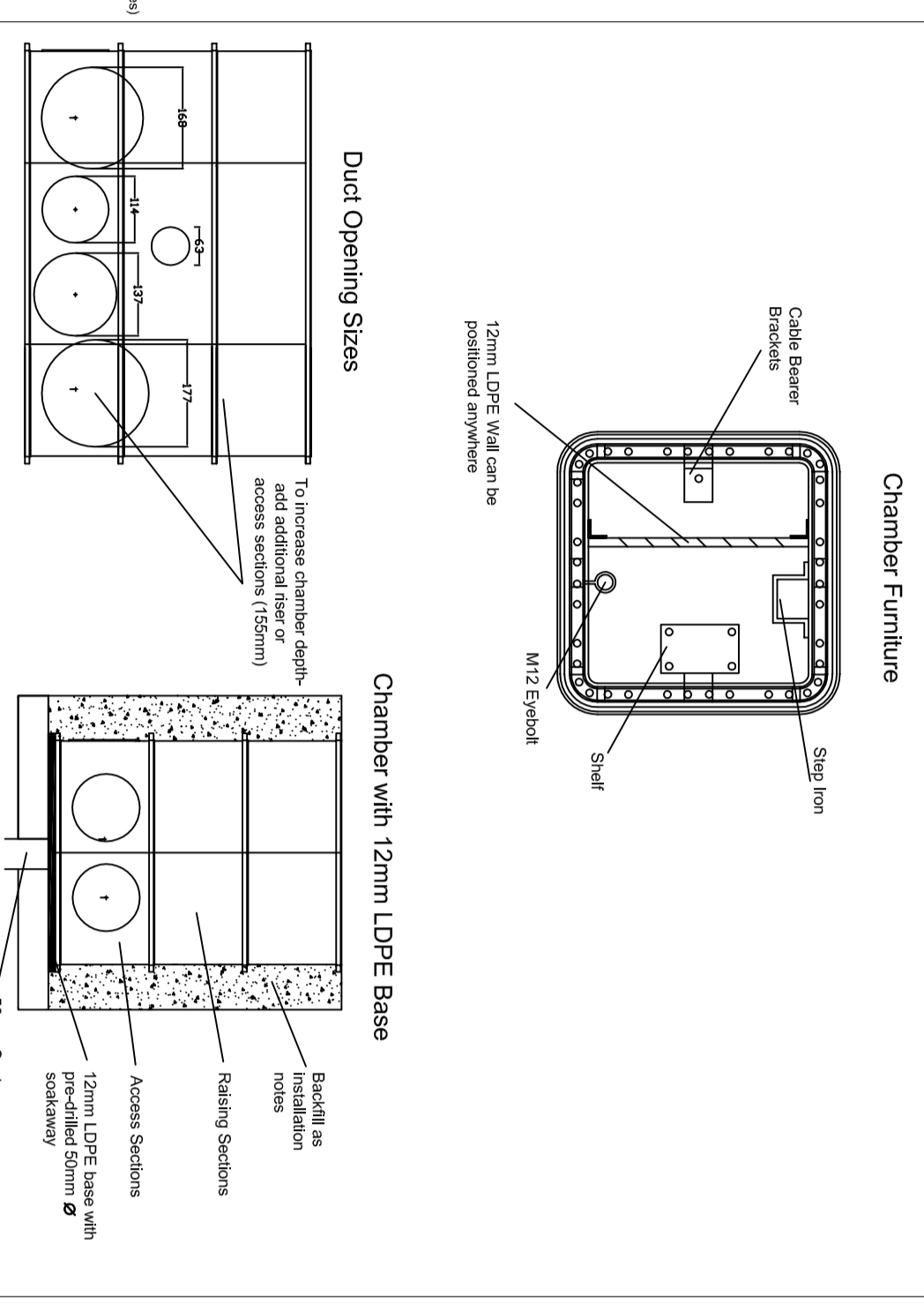
1. Prepare hole at least 75mm deeper than the overall height of the RS socket. If depth for socket cannot be achieved, units can be shimmed on site. Please contact your supplier for technical support.
2. Compact at least 75mm of MDT type 1 granular material in base of hole.
3. Position RS Socket in centre of hole. For cabled installations, connect ducting from remote chamber to swivel bend on socket. Leave draw cord in base of Socket bend.
4. Rotate the Socket head into the required orientation.
5. Remove locking lid, loosen the M16 locking set-screws and remove the pedestrian plug.
6. Install a levelling post (stump pile) in the RS Socket, fasten the levelling post with the required amount of concrete to a hole or a stringer. Use foundation sizes below. Use stump pile 8. Once vertical level is achieved, compact concrete.
9. Once concrete has been compacted and has begun to cure, carefully remove stump pile and lock the pedestrian plug in place.
10. Replace the locking chamber lid and secure in position. Finish footway with required surface when concrete has cured.

For more detailed foundation sizing on specific site conditions contact your supplier.

Note: Detailed instructions supplied with Socket.



ACCESSORIES FOR NAL STAKKA BOX ACCESS CHAMBERS



STAKKABox™ Module Installation

1. Prepare hole at least 75mm deeper than the overall height of the RS socket. If depth for socket cannot be achieved, units can be shimmed on site. Please contact your supplier for technical support.
2. Compact at least 75mm of MDT type 1 granular material in base of hole.
3. Position RS Socket in centre of hole. For cabled installations, connect ducting from remote chamber to swivel bend on socket. Leave draw cord in base of Socket bend.
4. Rotate the Socket head into the required orientation.
5. Remove locking lid, loosen the M16 locking set-screws and remove the pedestrian plug.
6. Install a levelling post (stump pile) in the RS Socket, fasten the levelling post with the required amount of concrete to a hole or a stringer. Use foundation sizes below. Use stump pile 8. Once vertical level is achieved, compact concrete.
9. Once concrete has been compacted and has begun to cure, carefully remove stump pile and lock the pedestrian plug in place.
10. Replace the locking chamber lid and secure in position. Finish footway with required surface when concrete has cured.

STAKKABox™ Module Accessories

- Pedestrian Plug
- Post
- Locking Lid
- Cable Duct
- Concrete Foundation

STAKKABox™ Standard Covers & Frames

- Standard Covers & Frames
- Pedestrian Plug
- Post
- Locking Lid
- Cable Duct
- Concrete Foundation

The StakkaBox Access Chamber is designed for use in both footways and carriageways. It is available in a range of sizes and configurations to suit different site conditions. The chamber is made of high quality, weather-resistant materials and is designed to be durable and long-lasting. It is also easy to install and maintain.

