1. Excavate to the following foundation size. 
   X = 600
   Y = 900
   Z = 300

2. Insert socket, orientate top to suit. Set finished level with string line.

3. Insert and tighten levelling jig with bolts in the side chamber of socket. 
   (DO NOT INSTALL WITHOUT A LEVELLING JIG)

4. Surround with ST4 or C20 minimum strength wet concrete and compact.
   $A = 80\text{mm MAX}$

5. Using levelling jig, check vertical alignment.

6. Remove levelling pole once concrete is set.

7. Replace pedestrian and side access covers.

8. Re-instate finished surfacing.
RETENTION SOCKET FOUNDATION DETAILS

All red values indicate 2 layers A393 mesh should be used.

SOLID GROUND
Paving to suit (50-80mm)

A393 Mesh required for all Loose Ground (50mm min. cover)

See table A
min. distance
to edge of concrete pad

Foundation
Depth

Foundation Width sq mm

SOLID GROUND
Paving to suit (50-80mm)

A393 Mesh required for Loose Ground (50mm min. cover) and all Shallow Foundation Retention Sockets

See table A

LOOSE GROUND
Soft Landscaping sites

150mm

80mm

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