NOTE:

1. WHEREVER POSSIBLE FIXTURES SHOULD BE LOCATED TO ALIGN FIXING POINTS WITH PAVING JOINTS TO MINIMISE CUTTING THROUGH PAVING UNITS. SET FIXTURES FURTHER APART (CLEARANCE MIN. 300 mm) AS REQUIRED TO ALIGN WITH PAVING JOINTS.

2. SUFFICIENT SPACE SHOULD BE ALLOWED BETWEEN FIXTURES TO ACCOMMODATE BELOW GROUND FOOTING AND FIXINGS.

3. ALLOW FOR MORE ADEQUATE CLEARANCE IN RELATION TO FIXTURE USAGE AS REQUIRED.

4. EG. AT TELEPHONE BOOTHS AND FOR BIKE RACK/RING.

5. FIXTURES SHOULD BE LIMITED IN CLOSE PROXIMITY TO PEDESTRIAN CROSSING POINTS TO MINIMISE OBSTRUCTION.

PLAN 1:100

NOTE: ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED
NOTE: ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED

SECTION
1:10
BACK OF SEAT
FOOTING UNDER SHOWN DASHED
FACE OF KERB
SEAT POST
SEAT OUTLINE
FOOTING UNDER SHOWN DASHED
SEAT BASEPLATE
BACK OF SEAT
2000
1800
20mm NON-SHRINK GROUT
G.L.
2500
600
100
330
2500
30mm THICK PAVERS LOCALLY OVER THE PLATE
NON-SHRINK EPOXY MODIFIED FILLER GROUT COLOUR TO MATCH THE PAVERS
M10 CHEMICAL ANCHORS TO MANUFACTURER'S SPECIFICATIONS
NOTE: ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED
NOTE: ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED

SL72 MESH 100mm
COVER FROM TOP

150mm CONCRETE F'c 32 MPa

PAVEMENT AS SPECIFIED

DOOR SWING AREA

CHEMICAL ANCHORS

FOOTING UNDER SHOWN DASHED

FACE OF BIN

FACE OF KERB

M16 CHEMICAL ANCHORS TO MANUFACTURER'S SPEC

BIN ENCLOSURE

SL72 MESH 100mm
COVER FROM TOP

150mm CONCRETE F'c 32 MPa
**INSTALLATION DETAIL 1**

- Drill 28 dia hole 200mm long
- 6pc 33.7 x 2.6 CHS
- 168 x 4.8 CHS galvanized

**INSTALLATION DETAIL 2**

- Drill 28 dia hole 200mm long
- 32 MPa concrete (max aggregate size: 10mm)
- 168 x 4.8 CHS welded to base plate (6mm fillet weld all around)

**NOTE:** All dimensions in millimetres unless otherwise stated.
PAVEMENT TO SUIT CITY'S SPECIFICATIONS

200mm THK CONCRETE

SOLID BOLLARD
FIXED/REMOVABLE

AS PER REQUIRED FOR PAVEMENT DESIGN

10mm ABLEFLEX

SECTION 1:10

NOTE: ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED

SOLID BOLLARD

FURNITURE

REV C

DATE 26.09.18

APPROVED P G

DRAWING NO. 4.4.2
CONCRETE MASS FOOTING TO MANUFACTURERS SPECIFICATIONS

PAVEMENT SOCKET (PS2)

BASE PLATE TO BOLLARD AS SPECIFIED - LEVELLING GROUT PAD UNDER

CHEMSET BOLT TO MANUFACTURERS RECOMMENDATIONS

SFA POWDER COATED GREY

CHEMSET BOLT TO MANUFACTURERS RECOMMENDATIONS

PAVEMENT SOCKET PLAN

315

FURNITURE

BOLLARDS

HERITAGE

NOTE: ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED

SCALE 1:10

REV B

DATE 22.03.13

APPROVED P S

4.4.3
NOTE: ALL DIMENSIONS IN MILLIMETRES UNLESS OTHERWISE STATED

SECTION 1:10

FRONT VIEW

SIDE VIEW

800x800x250 FOOTING WITH SL82 MESH 50mm COVER

10mm MASTIC FILLER COLOUR TO MATCH THE PAVERS

M10 CHEMICAL ANCHORS TO MANUFACTURER’S SPECIFICATIONS

PAVED AS SPECIFIED

BUBBLER

1%