150mmx150mm 'IRONBARK' HARDWOOD TIMBER POST DRILLED FOR PIPE RAILS

50mmØ GALVANISED PIPE

BOTTOM RAIL MAY BE INCLUDED

CONCRETE FOOTING

100
1200
1200
385
385
230
230
195
195

TYPICAL SECTION

ELEVATION

CONSTRUCTION STANDARD
Landscaping
BARRIER
Park Lands

© COPYRIGHT
This document produced by City of Adelaide shall not copied without written consent.
SEE DETAIL

150mm x 150mm IRONBARK (UNSEASONED) FINISH – FINE OFF SAWN.

COMPACTED BACK FILL

SECTION DETAIL
SCALE: 1:20

TYPICAL DETAIL
SCALE: 1:10

1500
1500
600
600

FOOTPATH

PARKLANDS

STREET PLACEMENT
SCALE: 1:100

CONSTRUCTION STANDARD
Landscaping
TIMBER BOLLARD
Park Lands

© COPYRIGHT
This document produced by City of Adelaide shall not copied without written consent.
NOTES

1. Do not cut tree roots over 50mm Ø.
2. Remove sections of hoop panel assembly to bridge over existing roots, as required. Make good metal protection.
3. Carefully reduce soil level between hoops, footpath and tree to 50mm below general ground level.
   Infill between hoops, footpath and tree with granitic sand, up to general ground level.
Refer all queries to the Project Manager.

Hoop panels, fixed to concrete base with
2 no.galvanised M10 Dynabolts per panel
[Anchor - 12mm Ø x 98mm long]
as ‘Ramset DP12100GH’,
or equal approved.

Hoop panels tied together at panel joints,
with 8mm wide black cable ties
(surplus ends of cable ties cut off).

Compacted granitic sand backfill.

Paving, lawn, garden bed, etc.,
100mm x 25mm jarrah mowing
or separation edge, as req’d.

300mm wide x 150mm deep
concrete base [f′c=25MPa].
NOTES

1. Grind all welds smooth.
2. After fabrication, degrease, descale and prepare for Powdercoat finish.
3. Finish with Powdercoat - colour black gloss.

End panel

ELEVATION (1:20)

Plan (1:20)

DETAIL OF BASE (1:5)

CONSTRUCTION STANDARD

Landscaping

GARDEN HOOP

End Panel Details

REFERENCES

GENERAL DETAILS, SEE STANDARD LA120-01 (Dwg C-FB-003-01).
INTERMEDIATE PANEL, SEE STANDARD LA120-02 (Dwg C-FB-003-03).
HALF INTERMEDIATE PANEL, SEE STANDARD LA120-04 (Dwg C-FB-003-04).

This document produced by City of Adelaide shall not copied without written consent.
NOTES
1. Grind all welds smooth.
2. After fabrication, degrease, descale and prepare for Powdercoat finish.
3. Finish with Powdercoat - colour black gloss.
NOTEs
1. Grind all welds smooth.
2. After fabrication, degrease, descale and prepare for Powdercoat finish.
3. Finish with Powdercoat - colour black gloss.

ELEVATION (1:20)

PLAN (1:20)

DETAIL OF BASE (1:5)

CONSTRUCTION STANDARD
Landscaping
GARDEN HOOP
Half Intermediate Panel Details

REFERENCES
GENERAL DETAILS, SEE STANDARD LA120-01 (Dwg C-FB-003-01).
END PANEL, SEE STANDARD LA120-02 (Dwg C-FB-003-02).
INTERMEDIATE PANEL, SEE STANDARD LA120-03 (Dwg C-FB-003-03).

CERTIFIED
RS

Dwg No.
C-FB-003-04

COPYRIGHT
This document produced by City of Adelaide shall not copied without written consent.