TREE CORRIDOR IS 400 WIDE WITH CENTRELINE BEING 650 OFF REAR OF KERB. REFER BSD-1013 OR BSD-1015 FOR SERVICE CORRIDOR WIDTHS.

STAKE TREES AS PER PLANT SCHEDULE. 2 X STAKES REQUIRED (1800x50x50) LOCATED PARALLEL TO KERB. LOCATE STAKES 80 OUTSIDE ROOFTOP AND 300 BEYOND THE LIMITER.

PLACE THE PLANT IN THE HOLE SO THAT THE TOP OF THE ROOFTOP IS 25 BELOW THE FRESHLY SOWN SOIL LEVEL TO FORM SHALLOW DEPRESSION IN SOIL AROUND ROOFTOP FOR IMPROVED WATER RETENTION. BACKFILL AND COVER WITH TOPSOIL AROUND ROOFTOP, ENSURING NO AIRTIGHT POCKETS REMAIN.

IF SPECIFIED, FOR AGGRESSIVE TREE ROOTS, USE NYLON ROOT BARRIER IF APPROVED MINIMUM 600 DEPTH TO ROAD SIDE OF TREE PIT LENGTH OF ROOT BARRIER AS SPECIFIED.

PLACE SLOW RELEASE FERTILISER AROUND THE ROOFTOP TO MANUFACTURER'S SPECIFICATIONS.

LIGHTLY COMPACT TOPSOIL IN 150 LAYERS AND PLACE ROOFTOP ON TOP.

IF SPECIFIED, 450 "MELAYFLOW" STRAP GRAB OR APPROVED EQUIVALENT TO ROAD SIDE OF TREE PIT.

IF SPECIFIED, 100 MESH GRAVEL DRAINAGE LAYER, LOCATED A MINIMUM 300 BELOW PAVEMENT MATERIAL OR 10 NOMINAL SINGLE SIZE SCREENS WITH FABRIC GSM 400 TO 100 EQUIVALENT ON TOP. 100 CORRUGATED PERFORATED POLYETHYLENE PIPE CLASS 400 TO BEATT DRAINAGE LAYER AND PROTECT PAVEMENT FROM WATER INGRESS, CONNECT TO DRAINAGE.

CULTIVATE SUBGRADE AND TREE PIT WALL TO 100.

NOTES

1. REFERENCE SPECIFICATION 5190 LANDSCAPING SHOULD BE READ IN CONJUNCTION WITH THIS DRAWING.

2. SIDE DRAINS SHALL OUTLET TO A GULLY, PREFERABLY, OR STORMWATER FLOW.

3. 1000 CORRUGATED PERFORATED POLYETHYLENE (PE) PIPE AND FITTINGS TO BE USED AS 250.

4. USE STANDARD FITTINGS FOR ALL CONNECTIONS INCLUDING THE JOINING OF LENGTHS OF CORRUGATED PIPE.

5. DRAINAGE PIPES TO BE Laid TO A MINIMUM GUAGE OF 1 in 250 FOR PIPE DRAINS AND TO A MINIMUM GUAGE OF 1 in 100 FOR SCREENING ONLY DRAINS.

6. SCREENING SURROUND AND THE BACKFILL PAVEMENT MATERIAL MUST BE ADEQUATELY COMPACTED TO PROVIDE FLEXIBLE PIPE SUPPORT AS SPECIFIED IN ACCORDANCE WITH AS 2546.

7. SUPPLY AND INSTALL PANEL DRAIN, IF USED, REFER TO THE MANUFACTURER'S SPECIFICATIONS.

8. GRADING OF SINGLE SIDE SCREENING MATERIALS:

A.S. STONE SIE (mm)
5mm nominal size 10mm nominal size

13.2 5 85-100
9.50 9.50 2.50
6.30 100 0-20
4.75 85-100 0-5
2.50 0-40 0-5
1.25 0-2 0-2

9. DIMENSIONS IN MILLIMETRES (MM).

BRISBANE CITY COUNCIL STANDARD DRAWING
TREE PLANTING WITHIN TURF AREAS TO FOOTPATH

DESIGN DRAWN CHECKED DATE APRIL 15

BSD-9001

NOT TO SCALE

A3