TREE CORRIDOR IS 400 MM WITH CENTRELINE BEING 600 OFF REAR OF KERB. REFER BSD-1013 OR BSD-1015 FOR SERVICE CORRIDOR WIDTHS.

STAKE TREES AS PER PLANT SCHEDULE 2 x STAKES REQUIRED (1500x50x50) LOCATED PARALLEL TO KERB. LOCATE STAKES 50 OUTSIDE FOOTBALL AND DRIVE 600 INTO GROUND. TIE WITH 2 APPROVED BLACK PVC INTER-LOCKING TIES, IN A FIGURE EIGHT MANNER.

TREE CIRCLE

TREE CANOPY DIAMETER.

75 THICK MULCH (GENERAL). TYPE OF MULCH AS SPECIFIED. MAINTAIN 50-100 MM SEPARATION BETWEEN MULCH AND STEM OF TREE. FROM MULCH 25 BELOW ADJACENT FILL.

TREE STAKE AS ABOVE.

LIMIT OF EXCAVATION 1200 x 1800 NORMAL (SUITE FOR TREE GATE INSTALLATION IF SPECIFIED)

PLAN

NOTE: STAKE NOT SHOWN FOR DETAIL CLARITY

PLANT TYPE AS PER PLANT SCHEDULE

MULCH 75 THICK AS ABOVE, FINISHED 25 BELOW ADJACENT FILL

PLACE THE PLANT IN THE HOLE SO THAT THE TOP OF THE FOOTBALL IS 20 BELOW THE FINISHED SURROUNDING SOIL LEVEL. FORM SHALLOW DEPRESSION IN SOIL AROUND FOOTBALL FOR IMPROVED WATER RETENTION. BACKFILL AND COMPACT TOPSOIL AROUND FOOTBALL, ENSURING NO AIR POCKETS REMAIN.

IF SPECIFIED, FOR AGGRESSIVE TREE ROOTS, USE WIREF Root BARRIERS OR APPROVED EQUIVALENT (MINIMUM 600 DEPTH TO ROAD SIDE OF TREE FIT. LENGHT OF ROOT BARRIERS AS SPECIFIED).

PLACE FOUR REDDUX FILTERS AROUND THE FOOTBALL TO MANUFACTURER'S SPECIFICATIONS.

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

IF SPECIFIED, 450 "MEGAFLOW" STRIP DRAIN OR APPROVED EQUIVALENT TO ROAD SIDE OF TREE FIT

IF SPECIFIED, 100 THICK DRAINAGE LAYER, LOCATED 600 BELOW PAVEMENT MATERIAL 5 OR 10 NON-REMOVABLE SIZED SCREENINGS WITH FILTER FABRIC (GEOTEXTILE) 250 OR EQUIVALENT ON TOP. 100MM CORRUGATED PERFORATED POLYETHYLENE PIPE CLASS 430 TO DRAINAGE DRAINAGE LAYER AND PROTECT PAVEMENT FROM WATER INGRESS. CONNECT TO STORMWATER.

CULTIVATE SUBGRADE AND TREE FIT WALL TO 100.

NOTES

1. REFERENCE SPECIFICATION 5190 LANDSCAPING SHOULD BE READ IN CONJUNCTION WITH THIS DRAWING.
2. SIDE DRAINS SHALL RUN TO A GULLY, PREFERABLY, OR STORMWATER PIPE.
3. 100MM CORRUGATED PERFORATED POLYETHYLENE (PE) PIPE AND FITTINGS TO BE CLASS 430 TO AS 2558.
4. USE STANDARD FITTINGS FOR ALL CONNECTIONS INCLUDING THE JOINING OF LENGTHS OF CORRUGATED PIPE.
5. DRAINAGE PIPES TO BE LAYED TO A MINIMUM GRADING OF 1 IN 250 FOR PIPE DRAINS AND TO A MINIMUM GRADE OF 1 IN 100 FOR SCREENING ONLY DRAINS.
6. SCREENING SURROUND AND THE BACKFILL PAVEMENT MATERIAL MUST BE ADJACENTLY COMPACTED TO PROVIDE FLEXIBLE PIPE SUPPORT AS REQUIRED IN ACCORDANCE WITH AS 2558.
7. SUPPLY AND INSTALL PANEL DRAINS, IF USED, REFER TO THE MANUFACTURER'S SPECIFICATIONS.
8. GRADING OF SINGLE DRAIN SCREENING MATERIALS:

A.S. TREE SIEVE (mm):

5.0MM NORMAL SIZE 10MM NORMAL SIZE 10MM NORMAL SIZE

13.2 100 100
9.50 85 85
5.00 50 50
4.75 40 40
3.65 0 0
0.75 0 0
0.55 0 0

9. DIMENSIONS IN MILLIMETRES (UNI).