TURF LAYING, ROLLING & PINNING

- ALL TURF SHALL BE LAID TO COMPLETE COVERAGE WITH EACH TURF SEGMENT PUSH BUTTED FIRMLY TO EACH OTHER. THE TURF SEGMENTS WILL NOT BE STRETCHED TO FIT.
- TURF SHALL NOT REMAIN IN A CUT AND STACKED OR ROLL FORM FOR MORE THAN 32 HOURS. ALL THE TURF DELIVERED EACH DAY SHALL BE INSTALLED ON THE SAME DAY.
- THE TURF SHALL BE LIGHTLY WATERED DURING THE INSTALLATION PROCESS WITH NO TURF ALLOWED TO LIE WITHOUT INITIAL WATER MORE THAN 30 MINUTES. LAID TURF WILL BE MAINTAINED IN A MOIST CONDITION DURING THE ENTIRE INSTALLATION PROCESS.
- ALL TURF SHALL BE LAID SO THAT THE FINISHED GRADE DOES NOT VARY MORE THAN + / – 20MM FROM SPECIFIED LEVELS. THE TURF SHALL BE EVENLY GRADED BETWEEN ADJOINING SEGMENTS WITH NO VARIATION GREATER THAN + / – 10MM.
- LAY THE TURF IN THE FOLLOWING MANNER:
  - IN STRETCHER PATTERN WITH THE JOINTS STAGGERED AND CLOSE BUTTED.
  - PARALLEL WITH THE LONG SIDES OF LEVEL AREAS, AND WITH CONTOURS ON SLOPES.
  - TO FINISH FLUSH, AFTER TAMPING, WITH ADJACENT FINISHED SURFACES OF GROUND, PAVING EDGING ETC.
  - ENSURE PRIOR TO LAYING TURF THAT ALL FALLS ACROSS SLOPES HAVE EVEN GRADE FALLS WITH NO HUMPS OR HOLLOWS.
  - THE TURF SHALL BE LIGHTLY ROLLED WITHIN 24 HOURS OF INSTALLATION TO ENSURE CLOSE CONTACT WITH THE GROWING MEDIUM AND MINIMISE AIR POCKET ROOT DESICCATION.
  - ON STEEP SLOPES (GREATER THAN 1:3) PIN THE TURF TO PREVENT DOWN SLOPE MOVEMENT. USE 300MM LONG 'U' SHAPED STEEL PINS AT 1.5 PINS PER SQUARE METRE.

STAKING & TIES

- USE HARDWOOD, STRAIGHT, FREE FROM KNOTS OR TWISTS, POINTED AT ONE END. DRIVE STAKES INTO THE GROUND FOR AT LEAST A THIRD OF THEIR LENGTH, AVOIDING DAMAGE TO THE ROOT SYSTEM. PLACE ONE STAKE ON THE WINDWARD SIDE OF THE TREE AND SECURE WITH A NON–ABRASIVE, NON–CUTTING MATERIAL LOOPED AROUND THE TREE IN A FIGURE 8 AND SECURED AT THE STAKE.
- STAKING OF RELEVANT TREES SHALL BE UNDERTAKEN AT THE TIME OF PLANTING. THE CONTRACTOR SHALL SUPPLY AND STAKE ALL TREES IN ACCORDANCE WITH THE DETAILS. ENSURE THAT STAKES DO NOT PENETRATE THE ROOT BALL OF THE TREE.
- PROVIDE NON–ABRASIVE, NON–CUTTING MATERIAL TIES FIXED SECURELY TO THE STAKES AS PER THE DETAILS PROVIDED.
  - FOR PLANTS >2.5m HIGH: THREE 50 X 50 X 2400mm STAKES PER PLANT.
  - FOR PLANTS 1 – 2.5m HIGH: TWO 50 X 50 X 1800mm STAKES PER PLANT.
  - FOR PLANTS < 1m HIGH: ONE 38 X 38 X 1200mm STAKE PER PLANT.

WATERING DURING ESTABLISHMENT

- PLANTING: THOROUGHLY WATER THE PLANTS BEFORE PLANTING, IMMEDIATELY AFTER PLANTING, AND AS REQUIRED TO MAINTAIN GROWTH RATES FREE OF STRESS. ABIDE BY ALL WATER RESTRICTIONS IMPOSED BY BRISBANE CITY COUNCIL DURING CONSTRUCTION WORKS AND MAINTENANCE PERIOD.
- TURFING: WATER TO BE NON–POTABLE WATER FROM AN ALTERNATE WATER SUPPLY.WATER IMMEDIATELY AFTER LAYING UNTIL THE TOPSOIL IS MOISTENED TO ITS FULL DEPTH. CONTINUE WATERING TO MAINTAIN MOISTURE TO THIS DEPTH. KEEP THE GRASS IN A HEALTHY CONDITION. WATER TO BE NON POTABLE WATER FROM AN ALTERNATE WATER SUPPLY SUITABLE FOR HORTICULTURAL USE.

REFER TO BSD–9051, BSD–9052, BSD–9053, BSD–9054 & BSD–9055 FOR ASSOCIATED STANDARD DRAWINGS

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ASSOCIATED PLANS	SUPERSEDES UMS-791		

BRISBANE CITY

BRISBANE CITY COUNCIL STANDARD DRAWING

PLANTING
GENERAL NOTES
SHEET 2 OF 2

SCALE: AS SHOWN
DWG No.: BSD–9051
ORIGINAL SIZE: A3
REVISION: A