



CONCRETE KERBS, FOOTPATHS AND MINOR WORKS

1. CONSTRUCTION OF CONCRETE KERBS, FOOTPATHS AND MINOR WORKS SHALL BE IN ACCORDANCE WITH DESIGN STANDARD DRAWINGS DS3-01, DS3-02 AND DS13-01.
2. ALL CONCRETE TO BE MINIMUM GRADE N25 (F_c=25MPa) UNLESS NOTED OTHERWISE. AGGREGATE SIZE TO BE 20mm MAXIMUM.
3. JOINTING SHALL BE IN ACCORDANCE WITH DESIGN STANDARD DRAWINGS DS3-02 AND DS13-01.
4. BROOMED FINISH TO BE APPLIED TO ALL VEHICULAR CROSSINGS, FOOTPATHS AND PRAM RAMP. ALL OTHER EXPOSED SURFACES TO HAVE STEEL FLOAT FINISH.
5. ALL CONCRETE TO BE CURED CONTINUOUSLY FOR THREE DAYS AFTER PLACING OR ALTERNATIVELY COATED WITH AN APPROVED CURING COMPOUND IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATION.

CONCRETE PAVEMENT NOTES

1. ALL CONCRETE SHALL BE MINIMUM GRADE N32 (F_c=32 MPa). AGGREGATE SIZE TO BE 20mm MAX.
2. ALL PAVEMENT TO BE 150mm THICK AND REINFORCED WITH ONE LAYER OF SL82 FABRIC AT 50mm TOP COVER UNLESS SHOWN OTHERWISE.
3. BROOMED FINISH TO BE APPLIED TO ALL CONCRETE SURFACES.
4. ALL CONCRETE TO BE CURED CONTINUOUSLY FOR THREE DAYS AFTER PLACING.

VERGE GRASSING NOTES

1. DURING THE PROJECT RETAIN ALL EXISTING VERGE GRASS COVER, WATERING MAY BE REQUIRED TO RETAIN GRASS AND TREES IN GOOD CONDITION.
2. AT THE COMPLETION OF CONSTRUCTION VERGES SHOULD STILL HAVE ESTABLISHED DRYLAND GRASS COVER. TOPSOIL IS NOT TO BE REMOVED AND THE SOIL LEVEL MUST NOT BE CHANGED.
3. IF THE STANDARD OF GRASS COVER ON THE VERGE IS TO BE IMPROVED, THE FOLLOWING REQUIREMENTS APPLY.
 - LIGHTLY CULTIVATE THE SOIL TO 25mm - 50mm DEPTH (50 MM MAXIMUM TO MINIMISE DAMAGE TO TREE ROOTS). CULTIVATE ONLY IN ONE DIRECTION. AVOID MAJOR ROOTS, AND KEEP A MINIMUM OF 1-2m AWAY FROM TREE TRUNKS.
 - ADD 'B' TYPE' TOPSOIL AT 25mm - 50mm DEPTH. LEVEL THE TOPSOIL AND ADD NPK FERTILISER (EQUIVALENT TO MULTIGRO) AT 40g/m².
 - LAY TURF OR SOW SEED OF SUITABLE DROUGHT TOLERANT SPECIES. KEEP MOIST DURING ESTABLISHMENT.
 - AN IN-GROUND IRRIGATION SYSTEM WILL NOT BE PERMITTED IN THE VERGE. A SYSTEM OF QUICK COUPLERS AT THE LEASE EDGE OF THE VERGE MAY BE INSTALLED, SUBJECT TO CANBERRA URBAN PARKS AND PLACES APPROVAL OF THE IRRIGATION PLAN.
4. ANY DAMAGE THAT OCCURS TO TREES IS TO BE REPAIRED AT THE DEVELOPER'S EXPENSE. RESTORATIVE WORK IS TO BE APPROVED BY CANBERRA URBAN PARKS AND PLACES (CUPPI) AND CARRIED OUT BY APPROVED OPERATORS.
5. CONTRACTOR IS TO ENSURE ANY TURF IMPORTED FOR VERGE REINSTATEMENT IS FREE FROM FIRE WEED.

100mm CONCRETE PAVEMENT
NOT TO SCALE

100 THICK N32 REINFORCED CONCRETE
SL72 AT 50mm TOP COVER
100mm DG820 BASE COURSE
COMPACTED TO 98% MMDD
MIN. SUBGRADE CBR 3% COMPACTED TO 95% MMDD

150mm CONCRETE PAVEMENT
NOT TO SCALE

150 THICK N32 REINFORCED CONCRETE
SL82 AT 50mm TOP COVER
100mm DG820 BASE COURSE
COMPACTED TO 98% MMDD
MIN. SUBGRADE CBR 3% COMPACTED TO 95% MMDD

MEDIUM DUTY AC PAVEMENT
CARPARKS WITH TRUCKS, MINOR COLLECTORS (NO BUSES) (1x10⁻⁴ - 1x10⁻⁵ ESA)
NOT TO SCALE

45 AC14 PRIME
180 DG820 COMPACTED TO 98% MMDD
150 DG520 COMPACTED TO 95% MMDD
100 SELECT MATERIAL (CBR= 8%) COMPACTED TO 85% MMDD
MIN. SUBGRADE CBR 3%