

LOCATION	PAVEMENT COMPOSITION
RESIDENTIAL AREAS	75mm DEPTH OF CONCRETE, 125mm DEPTH OF CONCRETE FOR SUBDIVISIONS
INDUSTRIAL AREAS COMMERCIAL AREAS	150mm DEPTH OF CONCRETE WITH SL82 CENTRAL MESH.
WITHIN SHOPPING CENTRES	150mm DEPTH OF CONCRETE WITH SL82 CENTRAL MESH AND 600x600mm 40mm DEEP SAWCUT PATTERN.

#### NOTES:

1. THIS DRAWING SHOWS DETAILS FOR A TYPICAL FOOTPATH LAYOUT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT SPECIFIC SITE CONDITIONS HAVE BEEN ALLOWED FOR. REFER TO COUNCIL ENGINEERS FOR A DECISION AT LOCATIONS WHERE THE CONSTRUCTION DOES NOT HAVE CROSSFALL FALLING TOWARDS THE KERB IN THE RANGE OF 30-100mm.
2. IN AREAS OF LOW CBR's AND EXPANSIVE CLAYS THE DEPTH OF THE CONCRETE FOOTPATH AND CRUSHED ROCK BEDDING TO BE REFERRED TO COUNCILS ENGINEERS FOR A DECISION ON REQUIRED DEPTHS.
3. FOR PROPOSED PATHS WHICH EXTEND FROM THE BUILDING LINE TO THE BACK OF KERB REFER TO COUNCIL ENGINEERS FOR GUIDANCE.
4. ALL NEW CONCRETE FOR FOOTPATHS IN RESIDENTIAL AND INDUSTRIAL AREAS TO BE FULL DEPTH BLACK COLOUR TO ACHIEVE A CONSISTENT COLOUR. THE COLOUR IS TO BE 'ABILOX' PREMIUM SPECIAL BLACK AT A DOSE RATE OF **2.0%** BY WEIGHT IN GREY CEMENT OR APPROVED EQUIVALENT.
5. ALL NEW CONCRETE FOR FOOTPATHS IN SHOPPING CENTRES AND COMMERCIAL AREAS TO BE FULL DEPTH BLACK COLOUR TO ACHIEVE A CONSISTENT COLOUR. THE COLOUR IS TO BE 'ABILOX' PREMIUM SPECIAL BLACK AT A DOSE RATE OF **8.3%** BY WEIGHT IN GREY CEMENT OR APPROVED EQUIVALENT.
6. WHERE PUBLIC UTILITIES' ASSETS (POWER POLES, STORMWATER PITS, TREE ROOT SYSTEMS, ETC) ARE LOCATED WITHIN THE ALIGNMENT OF THE PROPOSED SHARED PATH, THESE ASSETS MUST BE AVOIDED, RELOCATED OR MODIFIED AT THE DEVELOPER'S COST. ALL SUCH WORKS TO COMPLY WITH THE RELEVANT AUTHORITIES' REQUIREMENTS.
7. CONCRETE STRENGTH SHALL BE 32 MPa MINIMUM AT 28 DAYS. ALL CONCRETE TO BE PRE-MIXED AND HAVE A LIGHT BROOM FINISH.
8. BOTH EDGES OF THE PATH MUST BE POURED AGAINST SMOOTH FORMWORK.
9. ALL EDGES TO BE ROUNDED BY THE PROPER USE OF A SUITABLE EDGE TOOL.
10. NO HIGHLIGHTING OF EDGES AND JOINTS.
11. SPACING OF EXPANSION JOINTS MUST NOT EXCEED 15m. EXPANSION JOINTS ARE TO BE CONNOLLY JOINTS. REFER TO:  
CONNOLLY KEY JOINTS  
9/63-69 PIPE ROAD, LAVERTON NORTH  
Ph. 0477 012 256  
<https://www.connollykeyjoint.com/our-products/jointing-solutions/expansion-joint/>  
TOOLED JOINTS (5mm WIDE x 20mm DEEP) TO BE FORMED AT 1.5m MAXIMUM SPACING.
12. THE SITE SHALL BE MAINTAINED AT ALL TIMES IN ACCORDANCE WITH A.S 1742.3
13. ALL EXISTING PATHS OR KERBS TO BE DEMOLISHED SHALL BE SAWCUT AT THE JOINTS PRIOR TO REMOVAL.
14. AT THE COMPLETION OF THE CONSTRUCTION WORKS, ALL AREAS DISTURBED DURING THE CONSTRUCTION e.g. KERBS, FOOTPATHS, VEHICLE CROSSINGS, ROAD PAVEMENT, SIGNS etc. ARE TO BE REINSTATED BY THE CONTRACTOR. ALL CONCRETE REINSTATEMENT IS TO BE CARRIED OUT BETWEEN EXISTING JOINTS. EXCAVATED MATERIAL, INCLUDING PIPES, PITS AND BROKEN CONCRETE IS TO BE REMOVED FROM THE SITE AND CARTED TO A SITE DESIGNATED BY THE CONTRACTOR, OR IF DIRECTED BY THE SUPERINTENDENT'S REPRESENTATIVE, TO A SITE WITHIN THE CITY OF KINGSTON. ALL TIPPING CHARGES TO BE BORNE BY THE CONTRACTOR.
15. UPON COMPLETION OF CONSTRUCTION THE WHOLE SITE SHALL BE CLEANED UP, ALL RUBBISH REMOVED AND THE SITE LEFT IN A CLEAN AND TIDY CONDITION TO THE SATISFACTION OF THE SUPERINTENDENT'S REPRESENTATIVE.
16. IT IS THE CONTRACTORS RESPONSIBILITY TO MAINTAIN THE CONSTRUCTION AREA IN A SAFE MANNER AND TO BE SURE THAT ADEQUATE BARRIERS, LIGHTS AND SIGNS ARE INSTALLED AND MAINTAINED WHERE NECESSARY IN ACCORDANCE WITH A.S.1742.3 AND AS DIRECTED BY COUNCIL OFFICERS.

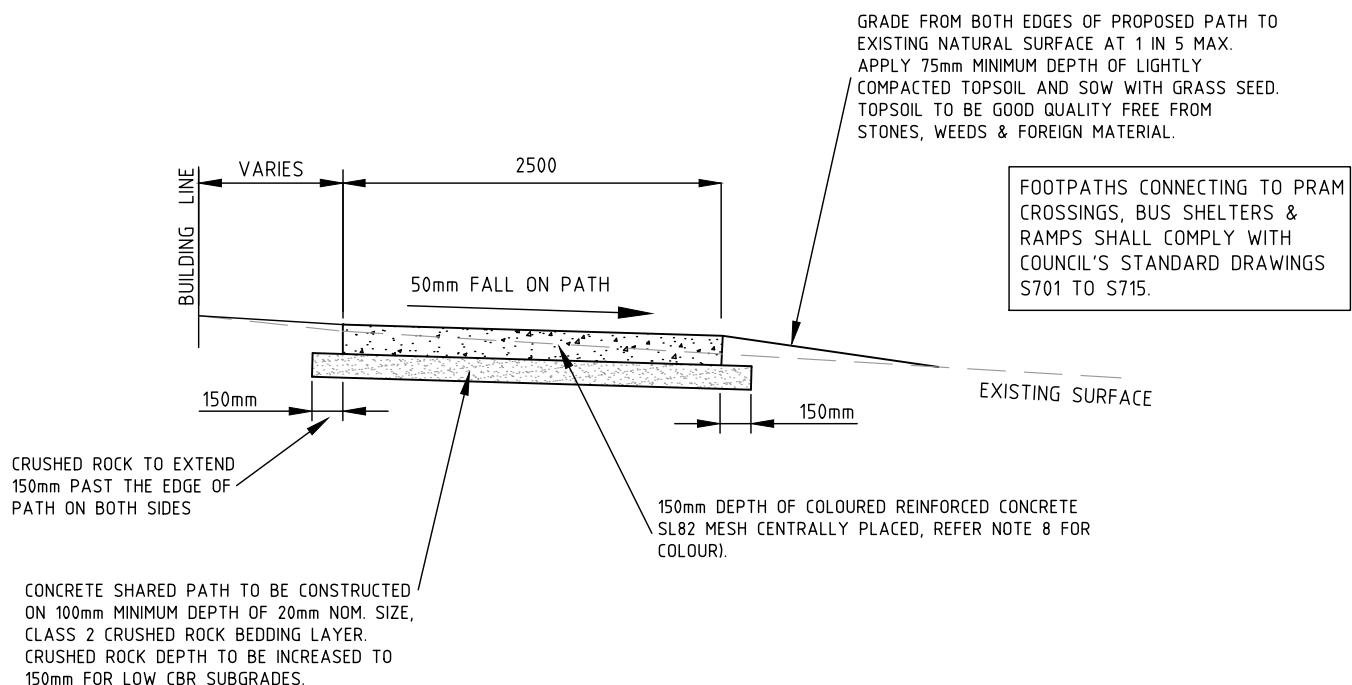
**KINGSTON CITY COUNCIL  
STANDARD DRAWING**

DRG. NO. **S302**

ISSUE DATE: **19/12/25**

**CONCRETE FOOTPATHS**

STANDARD DRAWING ISSUE  
CURRENT AT TIME OF  
CONSTRUCTION MUST BE USED



## NOTES:

1. THIS DRAWING SHOWS DETAILS FOR A TYPICAL SHARED PATH LAYOUT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT SPECIFIC SITE CONDITIONS HAVE BEEN ALLOWED FOR. REFER TO COUNCIL ENGINEER'S FOR A DECISION AT LOCATIONS WHERE THE PROPOSED PATH IS ABOVE EITHER THE BUILDING LINE OR TOP OF KERB LEVELS.
2. WHERE PUBLIC UTILITIES' ASSETS (POWER POLES, STORMWATER PITS, TREE ROOT SYSTEMS, ETC) ARE LOCATED WITHIN THE ALIGNMENT OF THE PROPOSED SHARED PATH, THESE ASSETS MUST BE AVOIDED, RELOCATED OR MODIFIED AT THE DEVELOPER'S COST. ALL SUCH WORKS TO COMPLY WITH THE RELEVANT AUTHORITIES' REQUIREMENTS.
3. CONCRETE STRENGTH SHALL BE 32 MPa MINIMUM AT 28 DAYS. ALL CONCRETE TO BE PRE-MIXED AND HAVE A STIPPLE TROWEL FINISH.
4. BOTH EDGES OF THE PATH MUST BE POURED AGAINST SMOOTH FORMWORK.
5. ALL EDGES TO BE ROUNDED BY THE PROPER USE OF A SUITABLE EDGE TOOL.
6. NO HIGHLIGHTING OF EDGES AND JOINTS.
7. SPACING OF EXPANSION JOINTS MUST NOT EXCEED 15m. EXPANSION JOINTS ARE TO BE CONNOLLY JOINTS. REFER TO:  
CONNOLLY KEY JOINTS  
9/63-69 PIPE ROAD, LAVERTON NORTH  
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<https://www.connollykeyjoint.com/our-products/jointing-solutions/expansion-joint/>  
TOOLED JOINTS (5mm WIDE x 20mm DEEP) TO BE FORMED AT 1.5m MAXIMUM SPACING.
8. ALL SHARED PATHS MUST BE FULL DEPTH BLACK COLOURED CONCRETE. THE COLOUR IS TO BE 'ABILOX' PREMIUM SPECIAL BLACK AT A DOSE RATE OF 2.0% IN GREY CEMENT.
9. THE SITE SHALL BE MAINTAINED AT ALL TIMES IN ACCORDANCE WITH AS 1742.3
10. ALL EXISTING PATHS OR KERBS TO BE DEMOLISHED SHALL BE SAWCUT AT THE JOINTS PRIOR TO REMOVAL.
11. THE APPLICANT IS RESPONSIBLE FOR ENSURING THAT THE WORKS COMPLY WITH ALL REQUIREMENTS OF THE KINGSTON PLANNING SCHEME AND APPLICABLE PERMITS.
12. SHARED USER PATHS SHALL HAVE SIGNS INSTALLED. BICYCLE PATH DESIGN & ASSOCIATED 'SHARED FOOTWAY' SIGNS SHALL CONFORM WITH 'GUIDE TO TRAFFIC ENGINEERING PRACTICE, PART 14 - BICYCLES'.
13. ALL LINEMARKING TO BE INSTALLED TO USE 2 COATS OF CHLORINATED RUBBER PAINT IN ACCORDANCE WITH MANUFACTURER SPECIFICATIONS.
14. SAWCUT JOINTS ARE TO BE PROVIDED AT 2.5m SPACING AT 40mm DEPTH. SAWCUTS MUST BE DONE WITHIN 24 HOURS OF CONCRETE POUR.

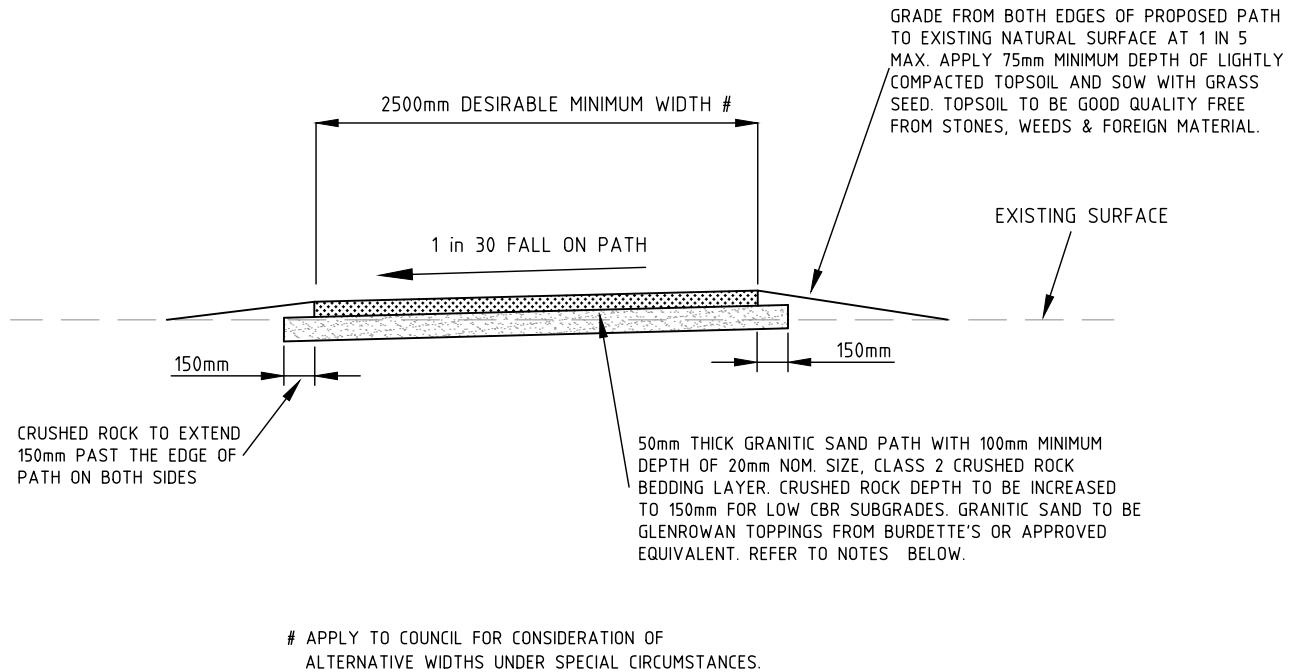
**KINGSTON CITY COUNCIL  
STANDARD DRAWING**

DRG. NO. **S303**

ISSUE DATE: **19/12/25**

**CONCRETE SHARED USER PATHS  
FOR BICYCLES AND PEDESTRIANS**

STANDARD DRAWING ISSUE  
CURRENT AT TIME OF  
CONSTRUCTION MUST BE USED



#### NOTES:

1. THIS DRAWING SHOWS DETAILS FOR A TYPICAL SHARED PATH LAYOUT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ENSURE THAT SPECIFIC SITE CONDITIONS HAVE BEEN ALLOWED FOR. REFER TO COUNCIL ENGINEER'S FOR A DECISION AT LOCATIONS WHERE LEVELS INDICATE THAT THE PROPOSED PATH WOULD CAUSE STORM WATER RUNOFF TO POND.
2. WHERE PUBLIC UTILITIES' ASSETS (POWER POLES, STORMWATER PITS, TREE ROOT SYSTEMS, ETC) ARE LOCATED WITHIN THE ALIGNMENT OF THE PROPOSED SHARED PATH, THESE ASSETS MUST BE AVOIDED, RELOCATED OR MODIFIED AT THE DEVELOPER'S COST. ALL SUCH WORKS TO COMPLY WITH THE RELEVANT AUTHORITIES' REQUIREMENTS.
3. THE SITE SHALL BE MAINTAINED AT ALL TIMES IN ACCORDANCE WITH A.S 1742.3
4. ALL EXISTING ASPHALT OR CONCRETE PATHS OR KERBS TO BE DEMOLISHED SHALL BE SAWCUT AT THE JOINTS PRIOR TO REMOVAL.
5. THE APPLICANT IS RESPONSIBLE FOR ENSURING THAT THE WORKS COMPLY WITH ALL REQUIREMENTS OF THE KINGSTON PLANNING SCHEME AND APPLICABLE PERMITS.
6. GRANITIC SAND TO CONSIST OF CLAY FINES AND SAND PARTICLES TO 10mm DIAMETER. THE CHARACTERISTICS OF THE GRANITIC SAND MATERIAL MUST SATISFY THE REQUIREMENTS OF 'AUSTROADS GUIDE TO PAVEMENT TECHNOLOGY PART 6: UNSEALED PAVEMENTS - SECTION 3.2.1'. GEOTECHNICAL REPORT CONFIRMING THESE REQUIREMENTS MUST BE PROVIDED PRIOR TO DELIVERY.
7. CONTRACTOR IS RESPONSIBLE FOR STOCKPILING GRANITIC SAND ON SITE IF GRANITIC SAND DELIVERED TO SITE CONTAINS HIGHER THAN OPTIMUM MOISTURE CONTENT REQUIRED TO GAIN THE REQUIRED COMPACTION. ANY STOCKPILING TO BE FORMED AND MAINTAINED IN A SHAPE TO ALLOW FOR DRYING AND TO PREVENT NUISANCE TO SURROUNDING PROPERTIES. TIMING FOR PLACEMENT OF GRANITIC SAND IN PATH MUST TAKE INTO ACCOUNT WEATHER CONDITIONS TO ENABLE COMPLETION OF PROJECT WITHIN SPECIFIED TIMELINES.
8. ALL GRANITIC SAND PATHS WILL REQUIRE A 12 MONTH PERIOD OF FINE TUNING THE FINISHED SURFACE LEVEL INCLUDING REPAIR OF SOFT SPOTS. DESIGN FINISHED SURFACE LEVELS MUST BE MAINTAINED OVER THIS 12 MONTH PERIOD. THESE CONDITIONS WILL FORM PART OF ANY PLANNING PERMIT CONDITIONS TO CONSTRUCT GRANITIC SAND PATHS.

**KINGSTON CITY COUNCIL  
STANDARD DRAWING**

DRG. NO. **S304**

ISSUE DATE: **19/12/25**

**GRANITIC SAND SHARED PATH  
FOR BICYCLES AND PEDESTRIANS WITHIN RESERVES**

STANDARD DRAWING ISSUE  
CURRENT AT TIME OF  
CONSTRUCTION MUST BE USED