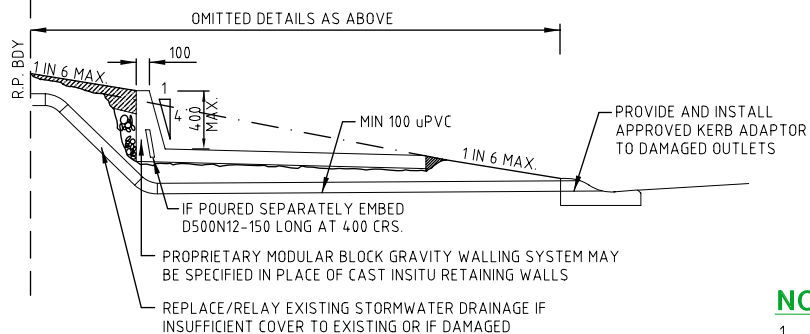
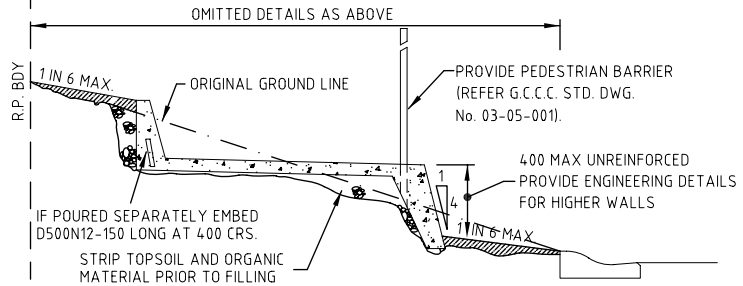


** 75 MIN. THICK CONCRETE FOR MAINTENANCE WORKS ie. NO NEW DEVELOPMENT WORKS INVOLVED
125 MIN. THICK CONCRETE FOR WORK INVOLVING NEW DEVELOPMENTS

MODERATE CROSSFALL

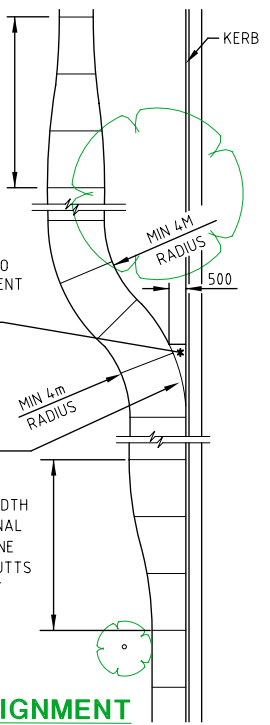


STEEP CROSSFALL



**VERY STEEP CROSSFALL
PATHWAY CROSS SECTIONS**

TRANSITION CHANGES IN WIDTH OVER 6m USING TRANSITIONAL ARCS. SYMMETRICAL ABOUT CENTRELINE



* WIDEN PATH TO ENSURE NO UNPAVED SECTION ADJACENT TO PATH IS LESS THAN 500 WIDE

TOOL IN PATH EDGE ALIGNMENT WITH GROOVING TOOL. SIMILAR DETAIL FOR PATH INTERSECTIONS DO NOT POUR INFILL SEPARATELY

TRANSITION CHANGES IN WIDTH OVER 6m USING TRANSITIONAL ARCS. CHANGE WIDTH TO ONE SIDE ONLY WHEN PATH ABUTTS KERB OR OTHER ALIGNMENT

TYPICAL ALIGNMENT ARRANGEMENTS

FOOTPATH REINSTATEMENT

WHEN A CONCRETE FOOTPATH OR BIKEPATH IS TO BE PARTIALLY REMOVED (eg UNDERGROUND UTILITY INSTALLATION) AND THE WIDTH OF THE REMAINING PATH IS LESS THAN 1200mm, THE ENTIRE CONCRETE AREA IS TO BE REMOVED AND REPLACED UPON INSTALLATION OF THE UTILITY.

WHERE THE REMAINING WIDTH IS IN EXCESS OF 1200mm, THE NEW WORK WILL BE CONNECTED BY A DOWELLED JOINT - 300 LONG N12 GALVANISED BARS AT 600 CENTRES, LOCATED CENTRALLY AND CHEMICALLY ANCHORED 150 INTO THE EXISTING CONCRETE.

LEGEND

MAX NOT STEEPER THAN
MIN NOT LESS THAN

NOTES:

1. THIS DRAWING IS ONLY TO BE USED IN EXISTING BUILT UP AREAS WHERE THE DETAILS SHOWN ON GCCC STD. DWG. No. 05-02-201 CANNOT BE ACHIEVED. HOWEVER IT IS TO BE READ IN CONJUNCTION WITH GCCC STANDARD DWG No. 05-02-201.
2. REFER TO JOB DWG FOR ACTUAL ALIGNMENT, WIDTH, THICKNESS & OTHER DETAILS
3. REFER GCCC STD. DWG. No. 05-02-005 FOR STANDARD LOCATION OF CONCRETE FOOTPATHS IN VERGES.
4. REFER GCCC STD. DWG. No's 05-02-301 TO 05-02-303 FOR DETAILS OF DRIVEWAYS.
5. CONCRETE STRENGTH TO BE MINIMUM GRADE N20.
6. PATH SURFACE TO BE FLUSH WITH ADJACENT GROUND LEVELS.
7. REINSTATE ADJACENT GROUND SURFACES TO CONDITION AT COMMENCEMENT OF WORK.
8. PATHS MEETING DRIVEWAYS/PATHS AT STEEPER THAN PERMISSIBLE CROSSFALL MAY REQUIRE SPECIAL CONSTRUCTION SUBJECT TO COUNCIL APPROVAL.
9. CONSTRUCT DRIVEWAY INFILLS BETWEEN KERBLINE AND CONCRETE FOOTPATH AT INVERT CROSSINGS WITH NO EXISTING DRIVEWAY.
10. GENERALLY REMAIN OUTSIDE TREE DRIP LINE OR 3m FROM TRUNK EDGE.
11. THE FINISHED SURFACE OF FOOTPATHS IS TO COMPLY WITH THE REQUIREMENTS OF AS/NZS 4586:1999 'SLIP RESISTANCE CLASSIFICATION OF NEW PEDESTRIAN SURFACE MATERIALS'.
12. PROVIDE TACTILE MARKERS WHERE SPECIFIED IN ACCORDANCE WITH A.S. 1428.4:2002.
13. FOOTPATHS TO BE LOCATED CLEAR OF WATER AND SEWER MAIN FITTINGS AND MANHOLES. WHERE A FOOTPATH INCREASES OR DECREASES THE COVER OVER A MAIN THEN THE STANDARD COVER WILL BE REINSTATED. REFER LAND DEVELOPMENT GUIDELINES 4.2.10(B), 5.2.8(D), OR 5.2.12(C)(ii). MINIMUM COVER TO OTHER SERVICES IS TO BE IN ACCORDANCE WITH THE SERVICE AUTHORITIES' REQUIREMENTS.
14. DOWELLED EXPANSION JOINTS (DEJ) AND CONTROL JOINTS (CJ) ARE TO BE PROVIDED AS SHOWN ON G.C.C.C. STD. DWG. No. 05-02-205.
15. ALL CONSTRUCTION TO COMPLY WITH THE REQUIREMENTS OF AS 3600, CONCRETE CODE.
16. DIMENSIONS ARE IN MILLIMETRES UNLESS SHOWN OTHERWISE.



THIS DRAWING IS NOT TO BE AMENDED WITHOUT REFERENCE TO STANDARDS COMMITTEE

No.	AMENDMENT	APPROVED	DATE	ISSUED

DO NOT SCALE
TAKE FIGURED DIMENSIONS ONLY

DRAWN BY	TECHNICAL SERVICES BRANCH
PASSED	18/03/04
APPROVED	19/03/04

STANDARD DRAWING

**CONCRETE FOOTPATHS
EXISTING BUILT-UP AREAS**

MICROFILMED

STANDARD DRAWING No.	05-02-204
ISSUE	2005 EDITION