









GRASSED SURFACE WATER CHANNEL

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRES.
2. THESE DETAILS ALSO APPLY TO RIGID CARRIAGEWAY WITH ADDITION OF SEPARATION MEMBRANE AND UNDER CHANNEL DRAINAGE LAYER. ALSO APPLIES TO FLEXIBLE COMPOSITE CARRIAGEWAY WITH ANY NECESSARY MODIFICATIONS.
3. PAVING BETWEEN THE SURFACE WATER CHANNEL AND THE HARD SHOULDER, HARDSTRIP OR CARRIAGEWAY SHALL BE AS DESCRIBED IN APPENDIX 5/3 OR SHOWN ON THE DRAWINGS.
4. ROAD RESTRAINT SYSTEMS TO BE AS SHOWN ON THE DRAWINGS AND SCHEDULED IN APPENDIX 4/1.
5. REFER TO APPENDIX 5/3 OR DRAINAGE DRAWINGS FOR DIMENSIONS X, Y, Z.
6. REFER TO APPENDIX 5/3 OR DRAINAGE DRAWINGS FOR OUTLET DIMENSIONS & NUMBER OF OUTLETS.
7. EXTENSION OF CAPPING LAYER IN ACCORDANCE WITH CC-SCD-00105 IS ACCEPTABLE IN LIEU OF FIN OR NARROW FILTER DRAIN WHERE BASE OF CAPPING CAN BE EXTENDED TO EDGE OF EMBANKMENT ABOVE ADJACENT GROUND LEVEL.
8. ROUNDING OCCURS OVER A 1500mm LENGTH, 750mm EITHER SIDE OF INTERSECT BETWEEN VERGE AND BATTER.
9. PERMITTED VERGE-SIDE EDGE DRAINAGE OPTIONS ARE INDICATED IN DN-DNG-03022.
10. A FILTER DRAIN MAY BE REQUIRED IN LIEU OF FIN OR NARROW FILTER DRAIN WHERE THESE DO NOT HAVE SUFFICIENT CAPACITY FOR SUBSURFACE DRAINAGE.
11. THE MAXIMUM DROP SHALL BE IN ACCORDANCE WITH CC-SCD-00701.

KEY:

-  SURFACE COURSE
-  BINDER
-  BASE COURSE
-  SUB BASE
-  CAPPING 6F
-  TOPSOIL

 <p>Bonneagar Iompair Éireann Transport Infrastructure Ireland</p>	ACTIVITY	PUBLICATION TITLE		
	 <p>Construction & Commissioning</p>	EDGE OF PAVEMENT DETAILS CARRIAGEWAY IN CUTTING OR ON EMBANKMENT NEARSIDE VERGE DETAIL WITH GRASSED SURFACE WATER CHANNEL		
STREAM	HISTORICAL REFERENCE	DOCUMENTATION SET	PUBLICATION DATE	PUBLICATION NUMBER
STANDARD CONSTRUCTION DETAILS (SCD)	RCD/100/4	STANDARDS	MARCH 2015	CC SCD 00104