

-SURFACE SURFACE WATER WATER MARKER TAPE MARKER TAPE CHANNEL CHANNEL SUB-BASE SUB-BASE 2 (SEE NOTE 2) (TYPICAL) SEE NOTE 6 SEE + SEE NOTE 3 CAPPING **CAPPING** 50MIN 50MIN Ŧ SEE NOTE 4 SEE NOTE 4 **DRAIN TYPE 8 DRAIN TYPE 9**

DRAINS LAID IN NARROW TRENCHES

DRAINS LAID IN THE SIDE EXCAVATIONS PRIOR TO THE PLACEMENT OF PAVEMENT/CAPPING LAYERS

IOTES:

- 1. ALL DIMENSIONS ARE IN MILLIMETRES
- NARROW FILTER DRAINS SHALL BE A MINIMUM OF 75mm FROM THE EDGE OF THE SURFACE WATER CHANNEL WHERE APPROPRIATE.
- 3. MARKER TAPES, AND MAXIMUM DRAIN SLOPE ANGLE (X) SHALL BE AS DESCRIBED IN CLAUSE 514.
- 4. PIPE SURROUND MATERIALS SHALL BE AS SHOWN ON CC-SCD-00541.
- 5. THE DRAIN SHALL BE CONSTRUCTED WITH ONE FACE IN CONTACT WITH THE PAVEMENT CONSTRUCTION.
- THE MAXIMUM INCREASED WIDTH OF FILTER MATERIAL SHALL BE 150mm. IN THIS AREA EITHER FILTER MATERIAL OR CAPPING MATERIAL MAY BE PLACED.

NOT TO SCALE



CC Construction & Commissioning

STANDARD CONSTRUCTION DETAILS (SCD)

DRAINAGE

PUBLICATION TITLE

EDGE OF PAVEMENT DRAINS - INSTALLATION OF NARROW FILTER DRAINS

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