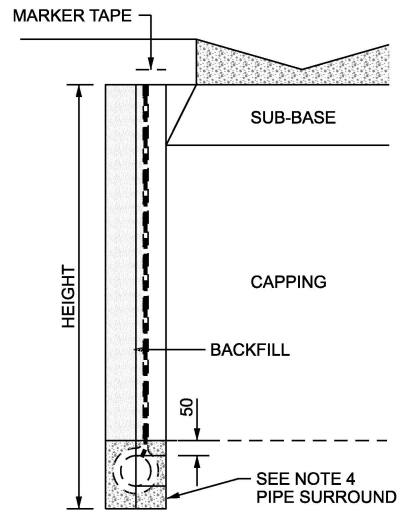
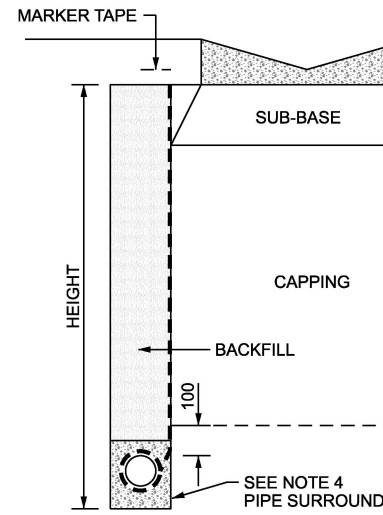


**DRAIN TYPE 5**



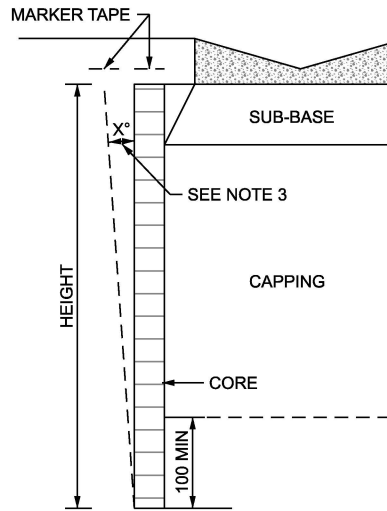
**DRAIN TYPE 6**



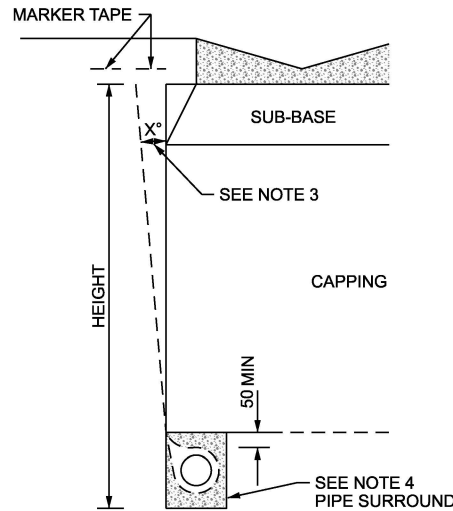
**DRAIN TYPE 7**

**DRAINS LAID IN NARROW TRENCHES**

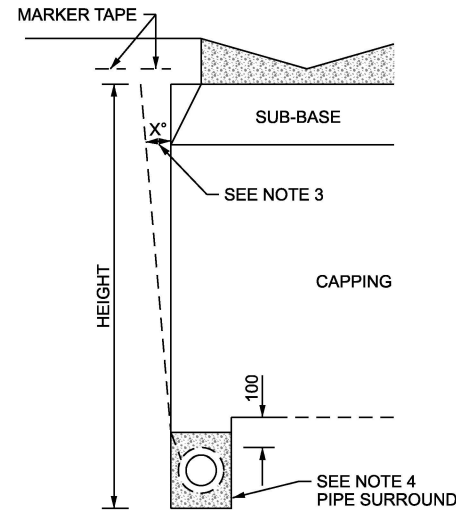
- NOTES:**
1. ALL DIMENSIONS ARE IN MILLIMETRES.
  2. FIN DRAINS SHALL BE A MINIMUM OF 75mm FROM THE EDGE OF THE SURFACE WATER CHANNEL WHERE APPROPRIATE.
  3. MARKER TAPES, SURROUND/BACKFILL MATERIAL AND MAXIMUM DRAIN SLOPE ANGLE (X) IN ACCORDANCE WITH CC-SPW-00500 CLAUSE 514.
  4. PIPE SURROUND MATERIALS SHALL BE AS SHOWN ON CC-SCD-00540.
  5. INSTALLATION OF THE DRAINS SHALL BE MODIFIED ACCORDINGLY WHEN USED IN CONJUNCTION WITH KERB & GULLY OR COMBINED KERB & DRAINAGE CHANNEL UNITS.
  6. THE DRAIN SHALL BE CONSTRUCTED WITH ONE GEOTEXTILE FACE IN CONTACT WITH SIDE OF THE EXCAVATION. THE SIDE HAVING THE GREATER PERMEABILITY SHALL BE FACING TOWARDS AND BE IN CONTACT WITH THE PAVEMENT CONSTRUCTION WHERE APPROPRIATE.
  7. SLOTS IN DRAIN TYPE 7 SHALL BE NO MORE THAN 60° FROM THE CROWN OF THE PIPE.



**DRAIN TYPE 5**





**DRAIN TYPE 6**



**DRAIN TYPE 7**

NOT TO SCALE

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

 <p>Bonneagar Iompair Éireann Transport Infrastructure Ireland</p>		<p>PUBLICATION TITLE <b>DRAINAGE EDGE OF PAVEMENT DRAINS - INSTALLATION OF FIN DRAINS</b></p>							
		<p>HISTORICAL REFERENCE</p> <p>RCD/500/41</p>	<p>DOCUMENTATION SET</p> <p>STANDARDS</p>	<p>PUBLICATION DATE</p> <p>FEBRUARY 2024</p>	<p>PUBLICATION NUMBER</p> <table border="1"> <tr> <td>ACTIVITY</td> <td>STREAM</td> <td>DRAWING NUMBER</td> </tr> <tr> <td>CC</td> <td>SCD</td> <td>00541</td> </tr> </table>	ACTIVITY	STREAM	DRAWING NUMBER	CC
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CC	SCD	00541							
<p>STREAM</p> <p>STANDARD CONSTRUCTION DETAILS (SCD)</p>									