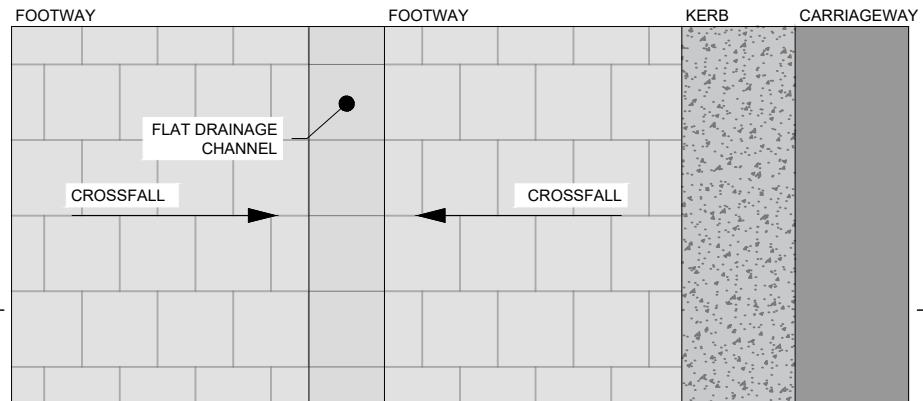
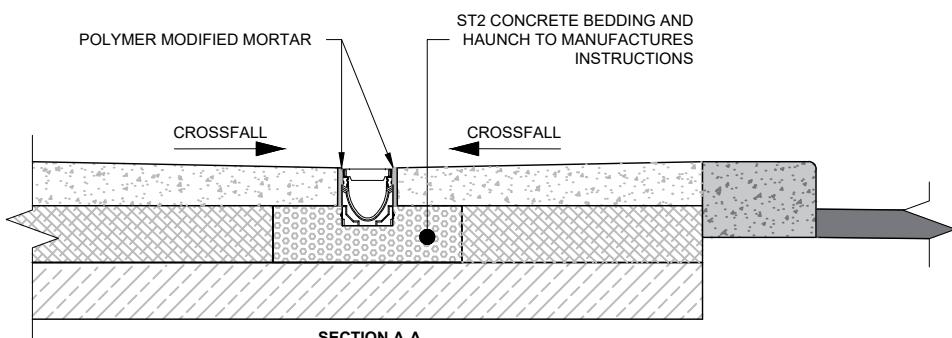


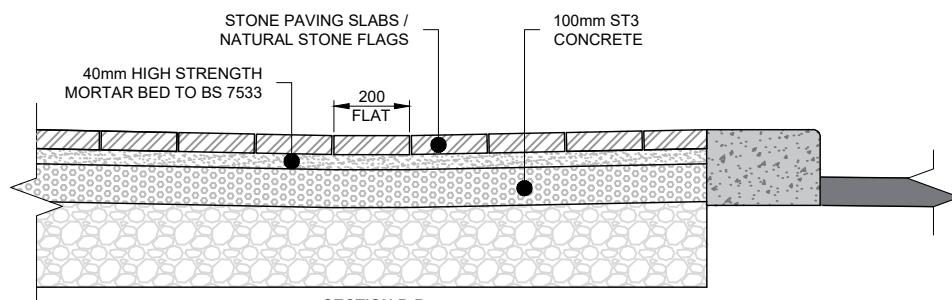
TYPICAL LINEAR DRAINAGE CHANNEL IN FOOTWAY



TYPICAL FLAT DRAINAGE CHANNEL IN FOOTWAY



SECTION A-A



SECTION B-B

NOTES:

1. GULLY GRATING TO BE HEEL SAFE AND TO BE CONSTRUCTED FLUSH WITH FOOTWAY SURFACE.
2. LINEAR DRAIN TYPE TO BE AGREED WITH THE CONTRACTING AUTHORITY
3. LINEAR DRAINAGE TO COMPLY WITH BS EN1433.
4. OVERALL CATCHMENT AREA AND OUTFALLS TO BE CONSIDERED WHEN DETERMINING WIDTH OF FLAT DRAINAGE CHANNEL.
5. FOR PAVED FOOTWAY CONSTRUCTION REFER TO NTA-TCD-1100-017
6. ALL DIMENSIONS IN MILLIMETRES U.N.O.

NOT TO SCALE



An Roinn Iompair
Department of Transport

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National Transport Authority

TYPICAL CONSTRUCTION DETAILS

Series:

NTA-500: DRAINAGE AND DUCTS

Date

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Issue

01

Title

LINEAR DRAINAGE
SYSTEMS

Drawing File Number

NTA-TCD-0500-002