

Notes
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- All dimensions in millimeters..
- Driveways to be surfaced for a length of at least 5000 from the back of the footway over the full access width (a) to prevent loose material being carried onto the public road.
- Pre-cast concrete edging may be used at the back of the footway where the adjoining sections of footway are backed by edging rather than boundary walls.
- A clear footway width (b) of at least 1200 must be maintained.
- All kerb/ edging units shall be hydraulically pressed and comply with relevant sections of BS EN 1340:2003. Driveway ramp units and transition units shall be as shown on drawing SD/1100/10.
- A strengthened footway construction shall be provided for the full width of the footway along the length of the footway crossing and to a point a minimum of 300 beyond the transition units (or 300 beyond the extents of the access, if this is greater).

Strengthened Footway Construction
Bituminous:
 20 surface course
 50 binder course
 200 sub-base (CBR ≥ 2%)*
Concrete:
 150 Grade C30P
 75 sub-base

- All materials within 450 of the finished surface (including existing subsoil) shall be non frost-susceptible.
- * 225 sub-base shall be used where CBR <2% and it may be necessary to stabilise subgrade or replace with granular capping.

Revision Details				
Drawn by	Checked by	Check Date	Check Date	Surfx



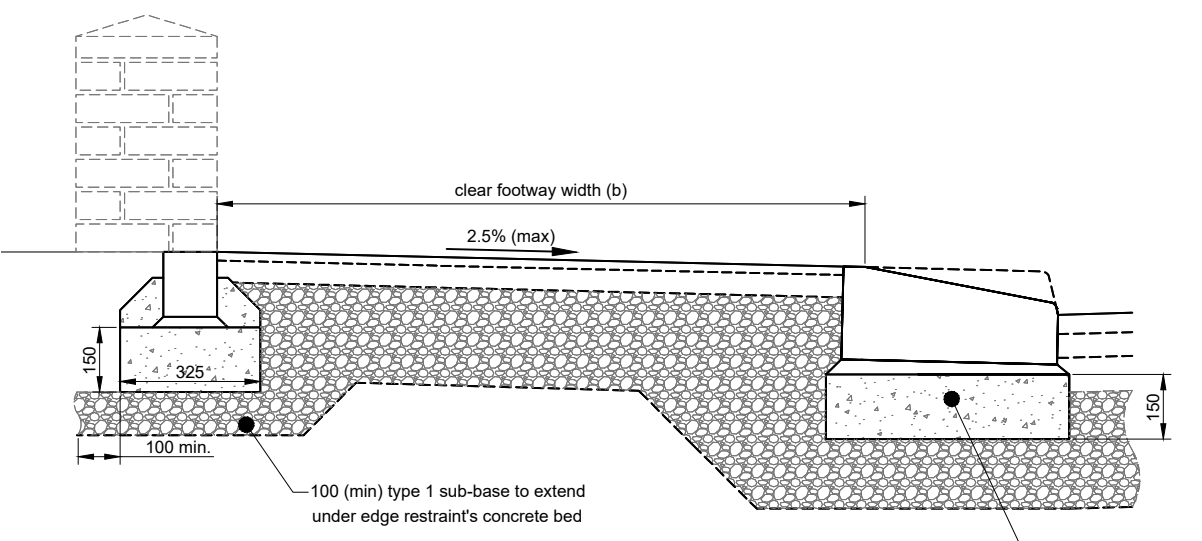
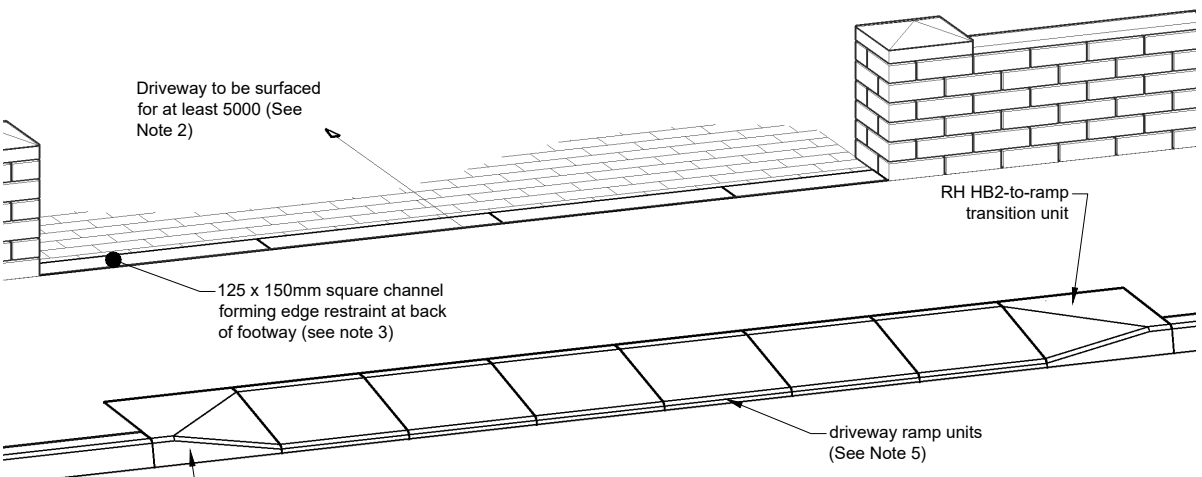
Project: Standard details. Series 1100:
 Kerbs, footways, cycleways and paved areas

Title: Footway crossing (light vehicle access - Type A)

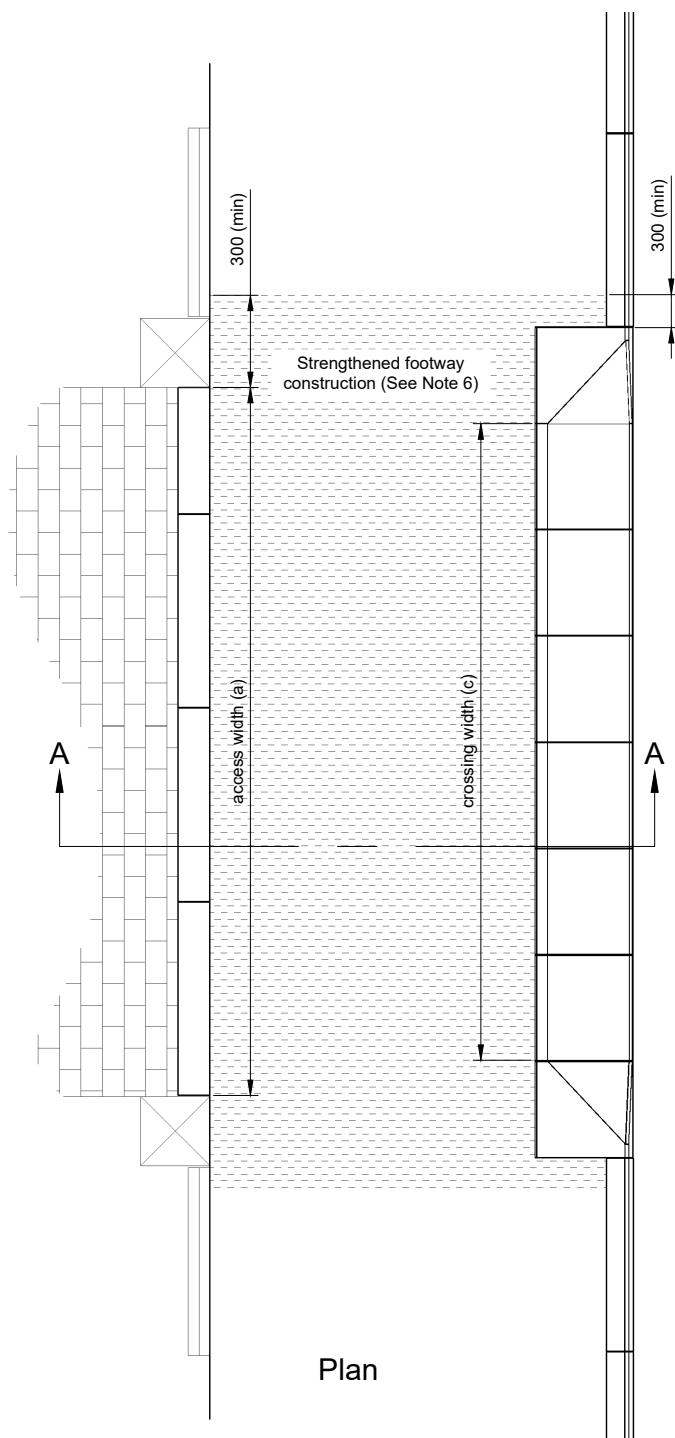
Scale (at A4): Not to scale

Drawn	JC	Date	05/2024
Checked	CHK	Date	05/2024

Drawing No: SD/1100/09 Rev: 1



Section A-A



Plan