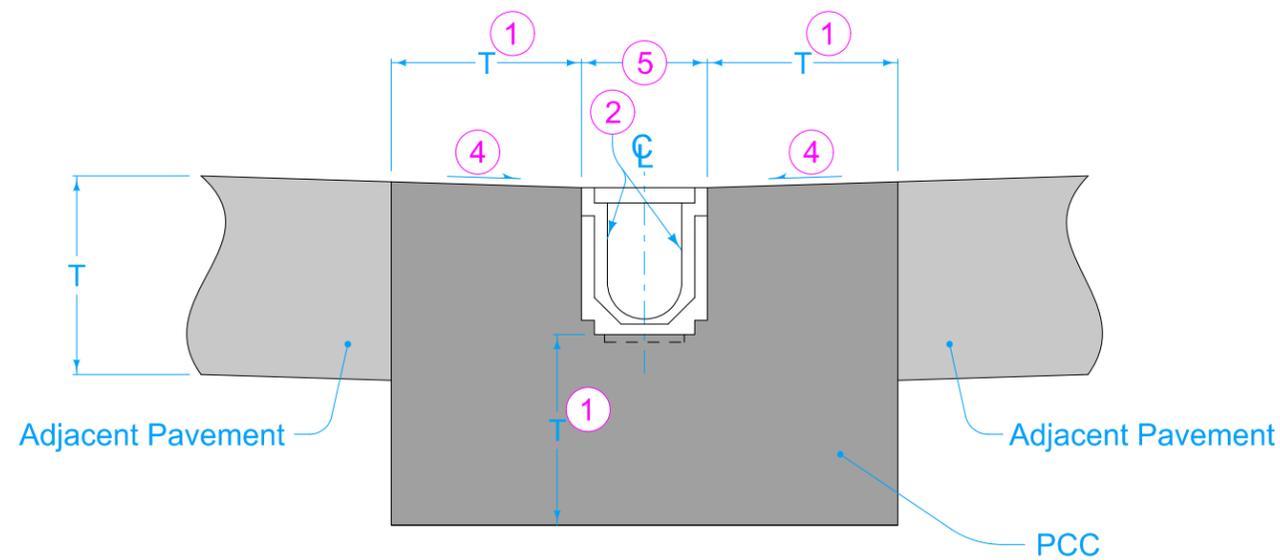


PLAN



SECTION A-A

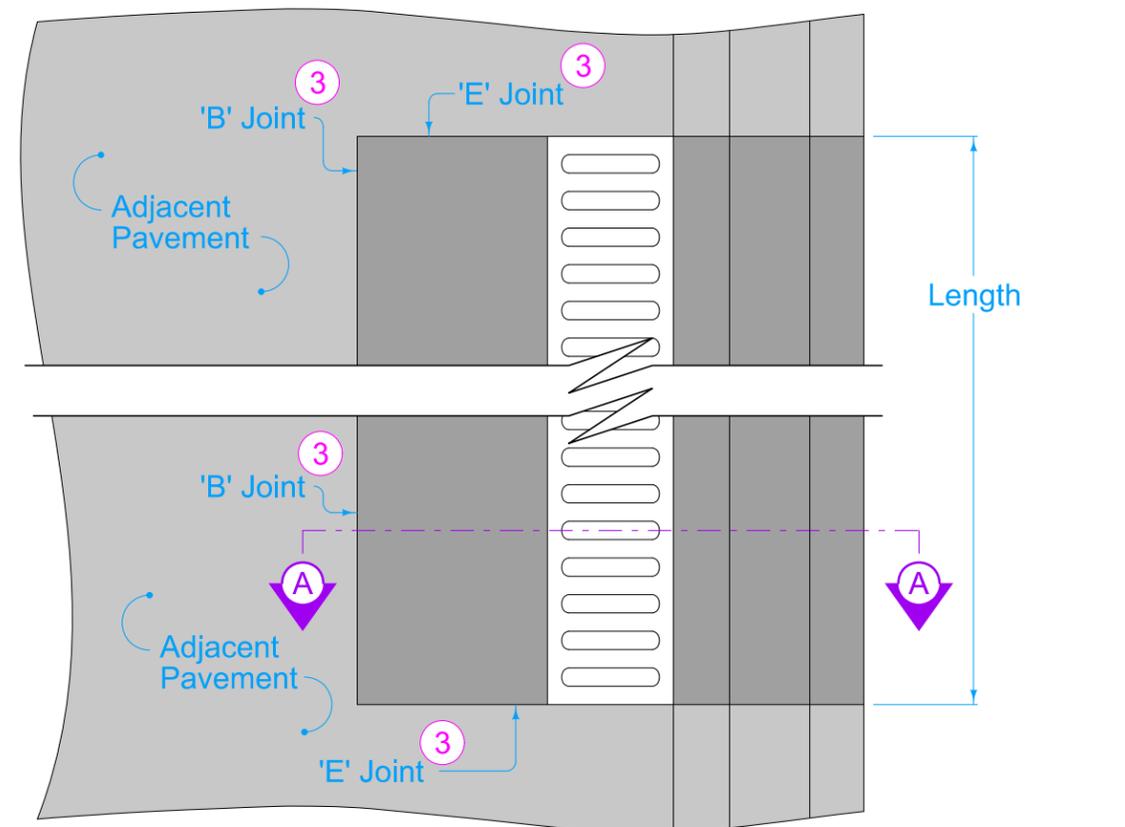
- ① 6 inches or same as thickness of adjacent pavement, whichever is greater.
- ② Linear Trench Drain.
- ③ For joint details, see PV-101.
- ④ Slope same as adjacent pavement.
- ⑤ Width as determined by manufacturer. Minimum 6 inches.

		REVISION	
		3	10-21-25
FIGURE 6010.521	STANDARD ROAD PLAN	SW-521	
		SHEET 1 of 2	

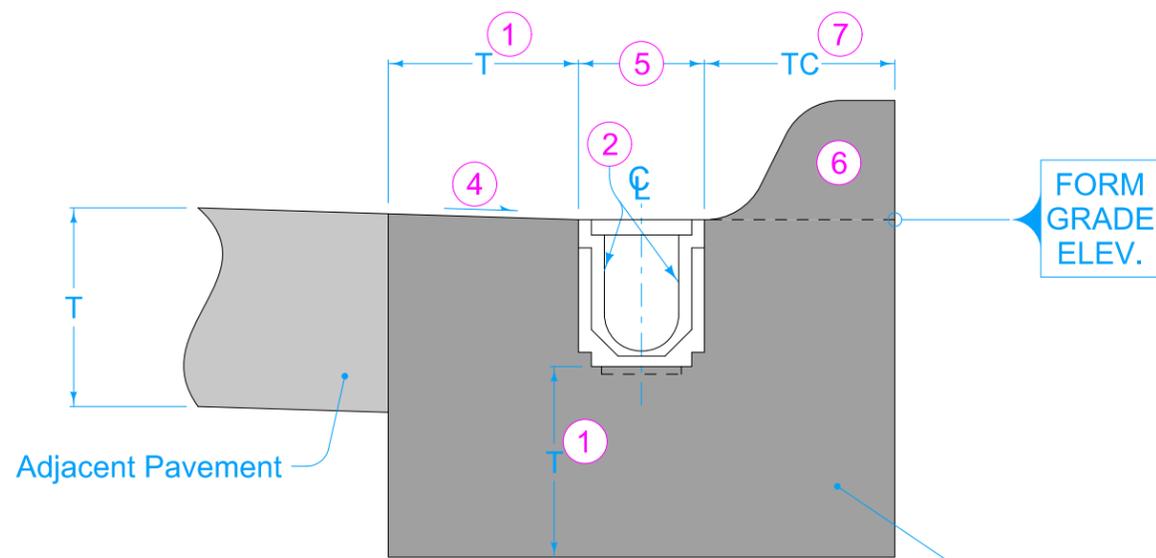
REVISIONS: Updated Sudas and IDOT Logos.

SUDAS DIRECTOR DESIGN METHODS ENGINEER

LINEAR TRENCH DRAIN



PLAN



SECTION A-A

- ① 6 inches or same as thickness of adjacent pavement, whichever is greater.
- ② Linear Trench Drain.
- ③ For joint details, see PV-101.
- ④ Slope same as adjacent pavement.
- ⑤ Width as determined by manufacturer. Minimum 6 inches.
- ⑥ Standard or sloped curb. For curb details, see PV-102.
- ⑦ Minimum thickness same as thickness of adjacent pavement or curb width, whichever is greater.

		REVISION	
		3	10-21-25
FIGURE 6010.521	STANDARD ROAD PLAN	SW-521	
		SHEET 2 of 2	

REVISIONS: Updated Sudas and IDOT Logos.

SUDAS DIRECTOR DESIGN METHODS ENGINEER

LINEAR TRENCH DRAIN