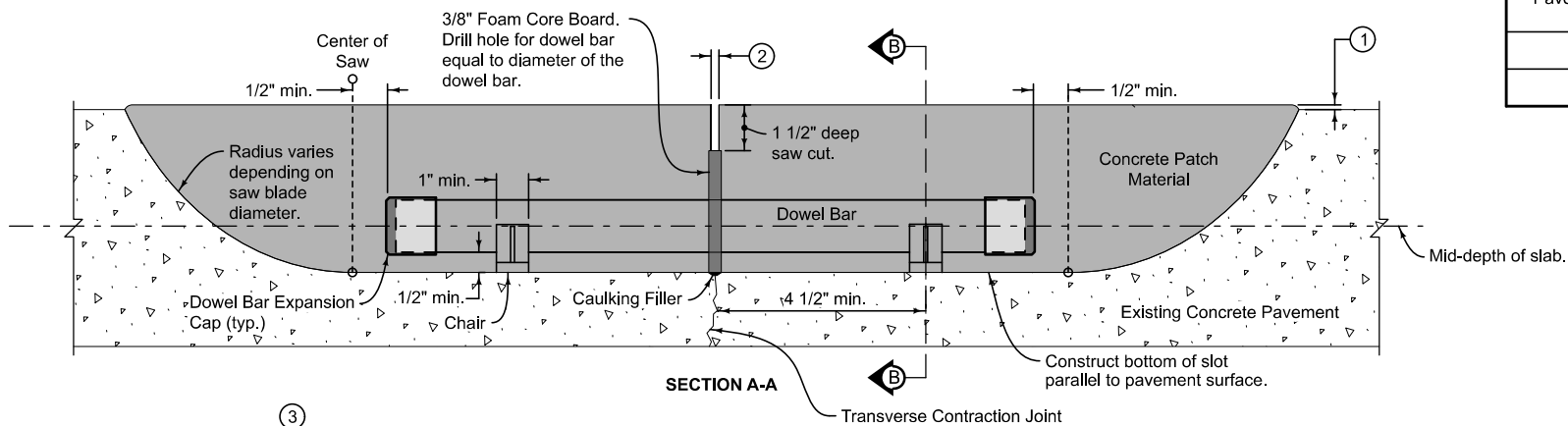
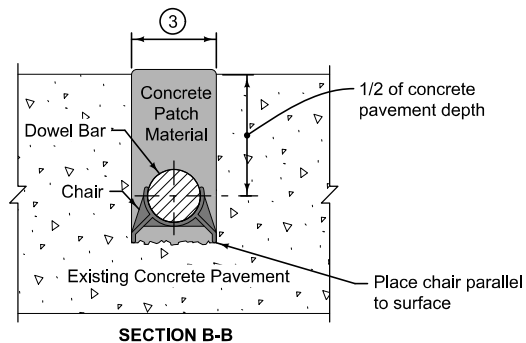


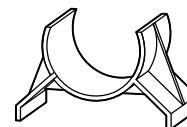
PLAN VIEW



SECTION A-A



SECTION B-B



CHAIR DETAIL

- ① Extend concrete patch material 1/8" above existing concrete surface for projects to be diamond ground; construct flush if diamond grinding is not required.
- ② Sawcut joint width 3/16" min to 5/16" max. Saw after concrete patch material has set.
- ③ Cut slot width equal to chair width (min) to chair width + 1/8" (max).

DOWEL BAR DIAMETER

Pavement Thickness (inches)	Diameter (inches)
8 to 9½	1¼
>10	1½

SUDAS	IOWA DOT	REVISION
		NEW 04-21-26
FIGURE 7040.106	STANDARD ROAD PLAN	PR-106
		SHEET 1 of 1
REVISIONS:		
SUDAS DIRECTOR		
DESIGN METHODS ENGINEER		
DOWEL BAR RETROFIT		