

	6		
s for BS EN 1433:2002 load class requirements.			
d lateral loads depends upon A) bridge deck conditions B) stability of the adjacent			A
butting them together with appropriate sea void cutting through the inlet aperture, we			
t a higher level to compensate for possible	e settlement of the paving ir	i service.	
o be sealed, an appropriate sealant should hould be sought from the sealant manufac		C Purform or	
oil, and grease, with any loose material or dirt removed, e.g. by mechanical wire			В
no flaws. The detail on the ends of a channel varies from one product to another: roximately 5mm thick to one face of the joint. ant in a bead of approximately 10mm diameter into the sealing groove. annel - apply the sealant to the end face of the channel and to the sealant groove, he end face and fill the groove. ortar bedding and pressed against the previously placed channel unit. A sealed acent channel units.			
acent channel units. el to leave a smooth finish. sealant should be kept as dry as possible			
eights for each profile. This would be governed by the kerb upstand required for the of between 100mm and 125mm for Half Battered and between 75mm and 100mm			С
ase. Once installed, additional lubrication should be applied as part of a regular ss Unit or in the slots of the expansion joint cover.			•
It fixing anchors should take into account site ambient temperature and the likely tion. They should also avoid the Bridge Expansion Joint fixings.			
ACO KerbDrain BridgeDeck SP unit	,─ Waterproc		D
43540 X	Engineers	Detail - -	
	urface inlets		
al Deck 25mm Epox mortar to su	y ·		
on A-A	it <u>1</u>		E
		Name	
		Revision: A	
DGEDECK POLYMER EXPANSION JOINT SP			F
-		Format: A3	F
Units: mm		Format: A3 Scale: 1 : 10	
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