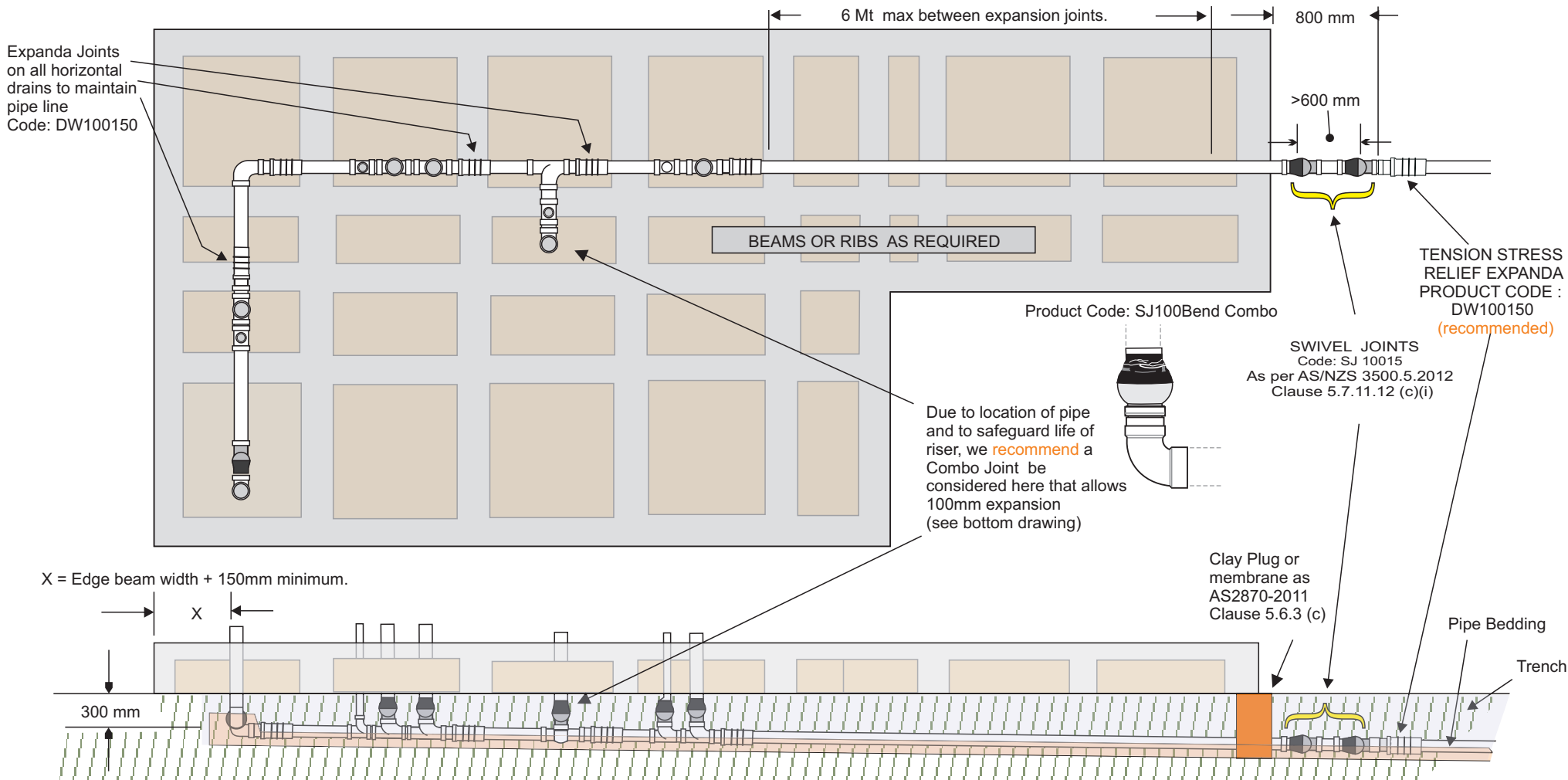
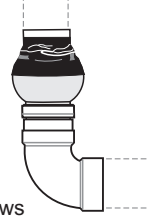


AS2870-2011 is the most radical change to interpreting soils and house engineering we have seen since 1986 and several trades will need to know what is in it and how to apply it.



Due to location of pipe and to safeguard life of riser, we recommend a Combo Joint be considered here that allows 100mm expansion (see bottom drawing)



### COMBO JOINT



Manufactured under a quality system certified as complying with ISO 9001 by an accredited certification body

Please refer to Storm Plastics Table No. SP 1 for additional details on flow gradients and installation

Drawing No.SP 102A		UNDER SLAB DRAINAGE	NOT DRAWN TO SCALE
SOIL CLASSIFICATION	Class E- Waffle Pad / Slab 75 + mm Differential Movement		
AS 2870-2011	Residential Installation Guide ONLY for use of Mechanical Expansions Joints in Reactive Soils.		
COMPANY	STORM PLASTICS (SA) Pty Ltd		
DRAIN GRADE	1:40 (250 mm Fall in 10 Mtrs) Recommended		
PIPE MATERIAL	Poly Vinyl Chloride - PVC	May 2014 v 2	

