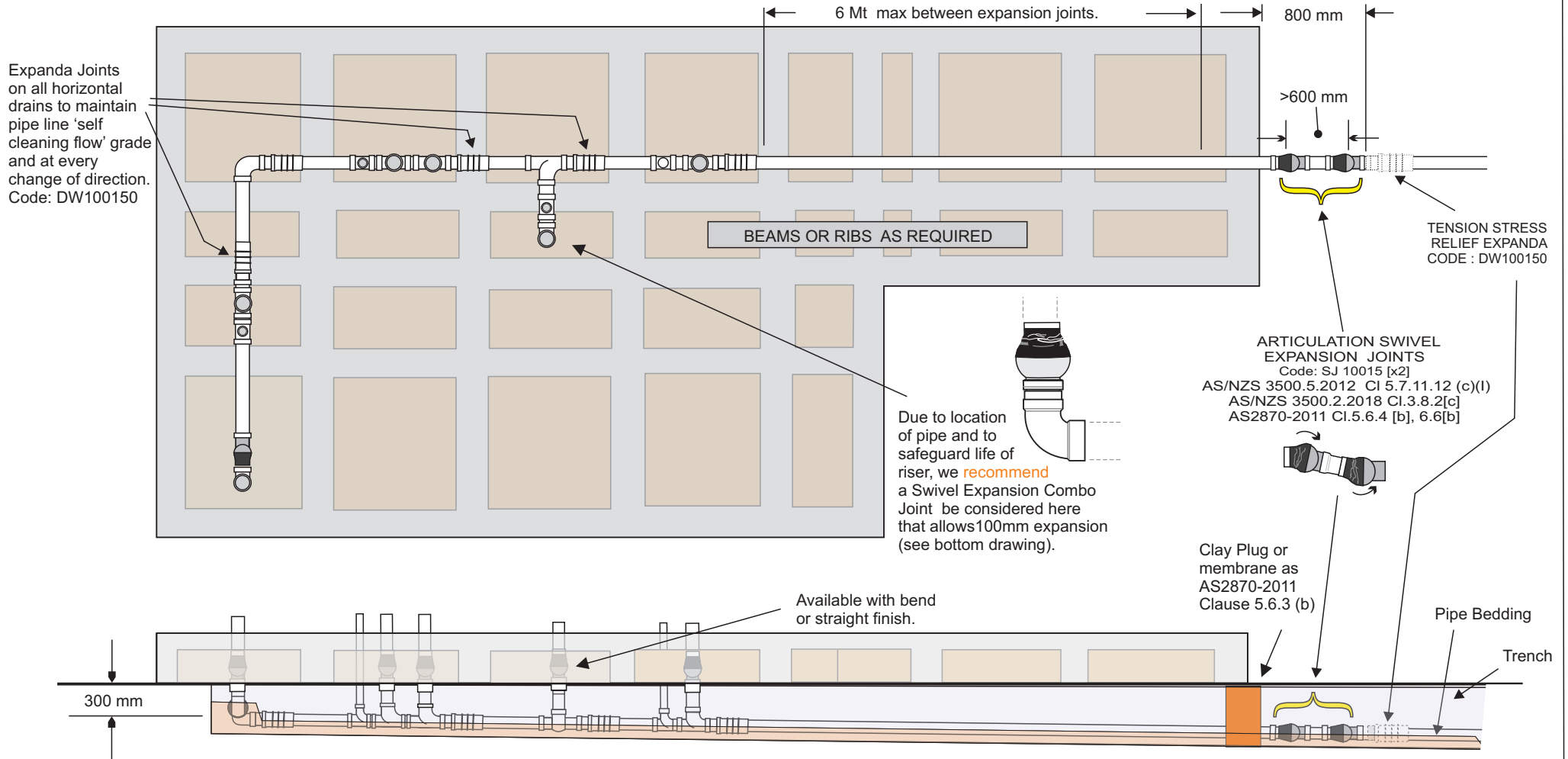


REACTIVE SOILS DRAINAGE INSTALLATION GUIDELINES

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.



SWIVEL EXPANSION COMBO JOINT

SWIVELS IN ALL DIRECTIONS..

15° 15°

EXPANDS 100mm

ALLOWS FOR PIPE MIS-ALIGNMENT AND SOIL EXPANSION OR CONTRACTION.

CODE: SJ100 BENDCOMBO

ICG SERVICES ISO 9001 Certified Quality Management System

JAS-ANZ

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 102	UNDER SLAB DRAINAGE	NOT DRAWN TO SCALE
SOIL CLASSIFICATION	Class H₁/H₂ - Waffle Pad / Slab	
	41-75 mm Differential Movement	
AS 2870-2011	Residential Installation Guide ONLY for use of Mechanical Expansions Joints in Reactive Soils.	
COMPANY	STORM PLASTICS Pty Ltd	
DRAIN GRADE	1:40 (250mm Fall in 10 Mtrs)	
PIPE MATERIAL	Poly Vinyl Chloride - PVC	Oct. 2019

