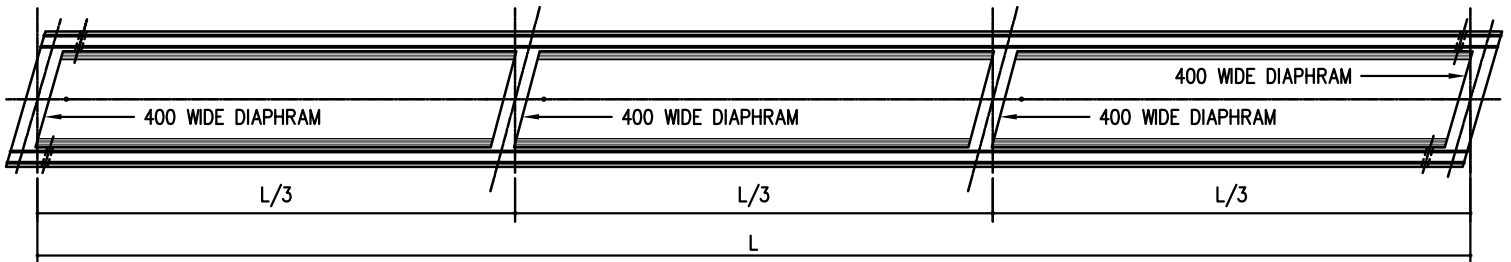
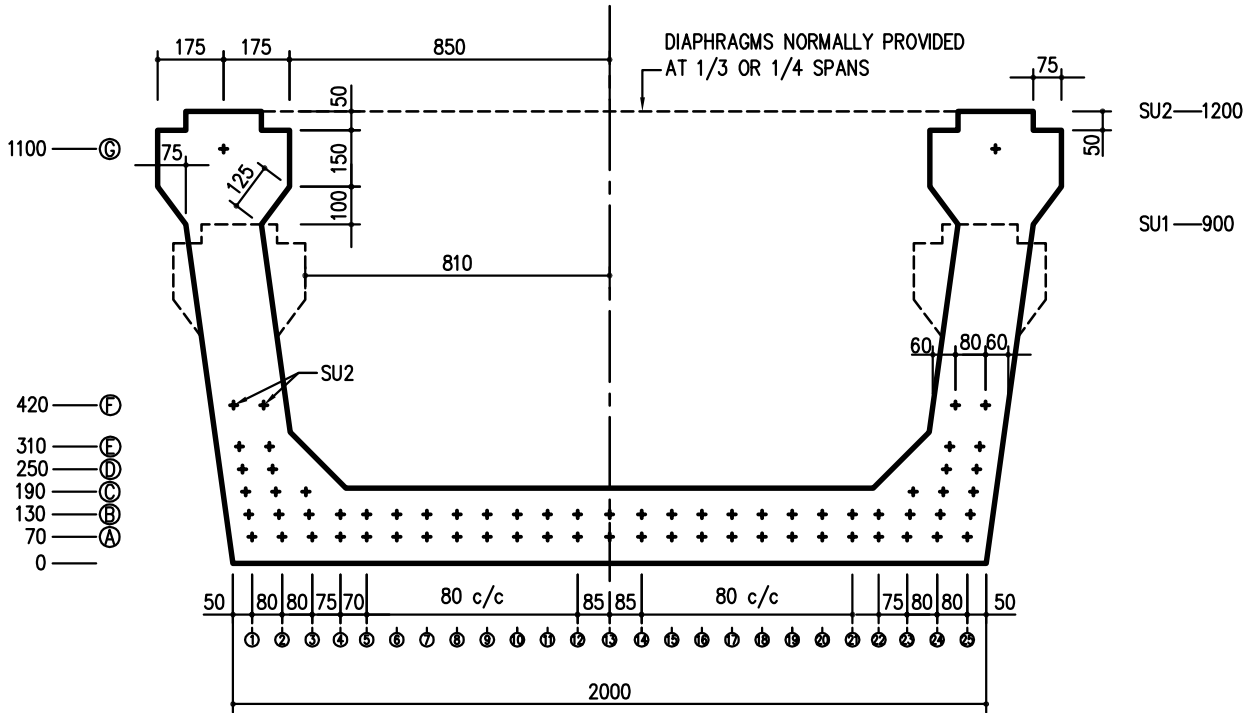


SPECIAL U BEAM



TYPICAL PLAN OF SPECIAL U BEAM

Section properties

Design self weight per unit volume has been taken as 25.5kN/m³

Section No	Depth (mm)	Area (mm) ²	Yb (mm)	Zt (mm ³ x 10 ⁶)	Zb (mm ³ x 10 ⁶)	App self weight KN/m ³
SU1	900	764590	320	100.76	182.96	19.5
SU2	1200	884590	439	172.96	299.73	22.56

Typical spacing = 2.8m to 4.3m c/c