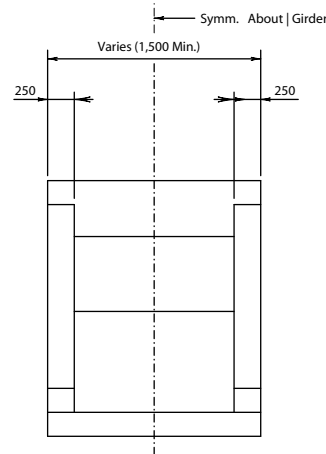


CROSS SECTION



SECTION A-A

NOTES:

1. The weight given is for the diaphragm only. The Total segment weight is the weight of the diaphragm plus the weight for the cross-section listed on the segment dimension sheets. The weight given is for the minimum segment length of 1.500 M. The Additional weight given is the increase in diaphragm weight per additional 1.000 M. increase in segment length.

Section Type	'A' (mm)	'B' (mm)	'C' (mm)	Weight (KN)	Add. Wt. (KN)
1800-1	357	643	475	95	95
1800-2	413	1,187	687	111	111
2100-1	221	659	618	116	116
2100-2	313	1,167	846	135	135
2400-1	156	604	703	137	137
2400-2	239	1,121	994	158	158
2700-1	106	534	763	158	158
2700-2	181	1,059	1,130	181	181
3000-1	65	455	790	180	180
3000-2	134	986	1,252	205	205

AASHTO - PCI - ASBI  
SEGMENTAL BOX GIRDER STANDARDS

FOR BALANCED CANTILEVER CONSTRUCTION  
SPANS 30.5 TO 61.0 METERS

INTERIOR PIER SEGMENT  
DIAPHRAGM DIMENSIONS