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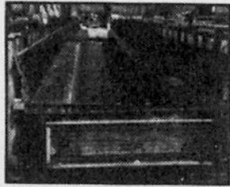
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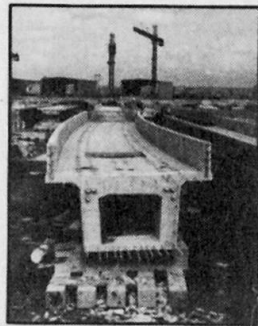
W. TAYLOR

ABAM Engineers, Vancouver, BC, Canada

THE VANCOUVER A.L.R.T.



Adjustable Beam Forms/
Vertical & Horizontal Curves
And Superelevation



Storage For 450 Beams
Precedes Site Construction



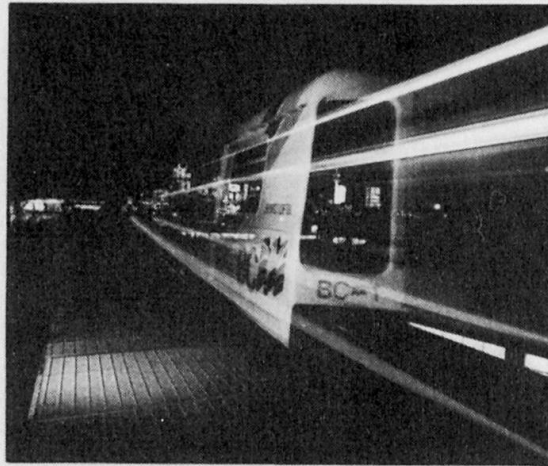
Street & Bridge Loadings From
100 Tonne Beams Satisfied By
Custom - Made Transporters



Accuracy In Beam Fabrication
Permits Meeting Tight System
Tolerances



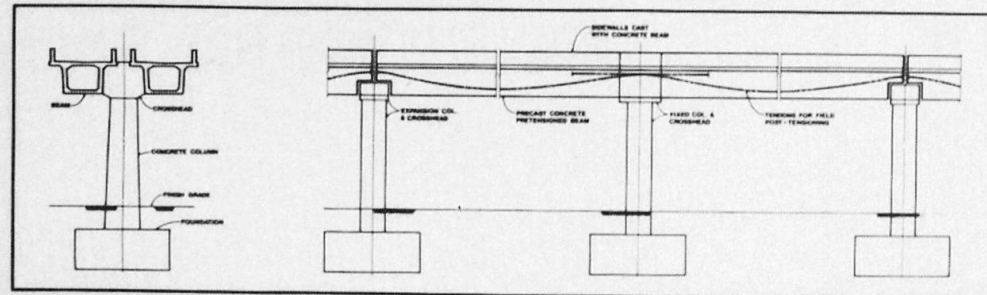
Beams Erected At The Rate
Of Six Per Day



Aesthetic Design Is Important To This Transit System

B. C. TRANSIT
OWNER

The Advanced Light Rapid Transit (ALRT) features a close-toleranced, elevated, precast, prestressed, concrete system. A demonstration section constructed (1.1 km.) during 1983 illustrated its capabilities. Currently, the 21.3 km. dual-lane system is nearly 80% complete. The ALRT system will be finished for EXPO 86.



Typical Two-Span Structure