

















Beam, Longest and Nef Consulting Engineers & Land Surveyors	Steel Superstru	ctures
	Table of Contents	
In	troduction	1
		1
U.	Equipment	
	Erection	
	Site Considerations	7
De	esign Considerations	8
	Construction Loads	8
	Deck Placement	
	Stability	
	Fit-up.	15
	Erection Engineering and Drawings	17





























































BLN Beam, Longest and Neff, L.L.C.	Steel Superstructures
E.10.3 the second seco	Deflections         Deflections         Deflections deflections are for Dead Load only.         Deflection < L/240         AASHTO's Guide Design Specifications for Bridge Temporary Works.
Lation of the second se	6.10.3 te deformations and y vertical camber <sup>(a)</sup> Check potential uplift at bearings Check webs without bearing stiffeners at locations subject to concentrated loads not transmitted through a deck or deck system using Article D6.5















































