

Dept. of Highways - Alberta, Bridge Branch

Construction Data Sheet
for The Freyssinet System _____ 19 ____

Girder No. _____ File No. _____

Manufactured by: _____ Name _____ Location _____

End View Sketch Showing Cable Position

Item		For Cables
Number & Size Wires		
Theoretical Gauge Pressure		
Elongation		

S-843

Concrete Data Date Cast _____

	Strength & Req'd. _____	Cylinder No.	Slump	% Air	Remarks
1					
2					
3					
Release Strength		Average _____			

Stressing Data Date Stressed _____

Lot No.	Size	E. from Curve	Remarks

Grouting Data Date Grouted _____

Girder Temp. at Grouting _____
Grout Pump Pressure _____
Grout Mix _____
Grout Strength _____

Completed Girder

Camber at Midpoint after Stressing _____ in.

Cable	Elongation			Actual Gauge Pressure	Remark
	Near	Far	Total		
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					



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