SUSPENDER LIST

Suspender number				
Cable centre to centre distance c/c				
Total suspender length L= c/c - 542 mm				
Length of extra piece Lr				
Cutting length of extra piece Lc = Lr + 180 or 240				
Number of standard length pieces				
Transcription of Standard Telligin places		L		
Suspender number				
Cable centre to centre distance c/c				
Total suspender length L = c/c - 542 mm				
Length of extra piece Lr				
Cutting length of extra piece Lc = Lr + 180 or 240				
Number of standard length pieces				
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Suspender number				
Cable centre to centre distance c/c				
Total suspender length L= c/c - 542 mm				
Length of extra piece Lr				
Cutting length of extra piece $Lc = Lr + 180$ or 240				
Number of standard length pieces				
Suspender number				
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Total suspender length $L = c/c - 542$ mm				
Length of extra piece Lr				
Cutting length of extra piece Lc = Lr + 180 or 240			***************************************	
Number of standard length pieces				
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Suspender number				
Cable centre to centre distance c/c				
Total suspender length L= c/c - 542 mm				
Length of extra piece Jr				
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Total	weight of Suspender rods :	kg
Total	weight (Finished) of Suspender rods Galvanized :	kg.
Total	paint surface of Suspender rods:	m ²
Total	number of Suspenders N :	
(Suspen	der number 2 pieces , all other Suspender numbers : 4 pieces)	

NOTES :

- 1) All nuts have to be retightened after erection.
- 2) All nongalvanized threads have to be painted in site with coaltar after retightening of the nuts.
- 3) All steelparts have to be painted with final coat after bridge
- 4) To obtain uniformity , use of templates and jigs is mandatory for holing bending and welding of assembly.
- 5) All parts or bundles and packages with identical parts have to be labelled or marked with the respective part number by the workshop.

Serial	Item	Total weight (kg)
1	Structural steel total weight = N × 3.50 kg = Part no. Ic Total	
2	Screws, bolts, nuts, washers total weight = N * 3.50 kg	
	Total I+2	

TOTAL TRANSPORTATION WEIGHT:kg

	LIDAR / Trail Bridge Section Trail Bridge Standard
Bridge No:	Name:
Span:	
Working & Assembly	Drawing :
Suspenders	for 6 Main Cables
	_
Steelparts for one bridge	