Mls. from Quebec

the famous Firth of Forth Bridge in Scotland, the main channel span of which is nearly 100 feet shorter than that of the Quebec Bridge. Both structures are of the cantilever type.

In the annals of engineering, the construction of the Quebec Bridge for immensity, uniqueness of design, excellence of detail and boldness of organization has rarely been equalled and never excelled

SOME INTERESTING STATISTICS

Total length of bridge	3,240 feet
Length of main span	1,800 feet
Length of suspended span	640 feet
Length of cantilever arms	1,160 feet
Length of anchor arms	1,030 feet
Depth of trusses at main pier	310 feet
Depth of trusses at end of cantilever and anchor arms	70 feet
Depth of suspended span at centre	110 feet
Width of bridge centre to centre of trusses	88 feet
Clear height of steel work above high water	150 feet
Weight of steel in bridge	66,000 tons
Quantity of masonry	106,000 cu. yd.
Depth of main piers below high water	101 feet
Height of anchor piers above high water	136 feet

By its completion the rails of the Government Lines on the opposite sides of the St. Lawrence are now connected by a double line of steel, the distance between Halifax and Winnipeg shortened by 206 miles, and the vast paper and pulp mills and pulp forests of Northern Quebec will find this their shortest connection with the markets of the Eastern States.

The Quebec Bridge