

closely followed since its beginning in the columns of *The Canadian Engineer*. Interest in this work is practically world-wide and engineers in all countries will rejoice in its successful completion. In the foregoing article Mr. Meyers gives a review of what has already been accom-

PRACTICAL MAINTENANCE OF ROAD PLANTS.*

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THE Department of Roads of the Province of Quebec owns 57 complete macadamizing plants, besides a special plant for gravel and earth roads. These plants are placed at the disposal of municipalities, upon request. This allows municipalities to macadamize their roads without spending a considerable amount for the purchase of a road plant.

With each plant the department sends an instructor, whose duties consist in having the work done in accordance with the specifications. He must look after the plant, be in daily communication with the department, and make a weekly report, showing the work done during the week. He must show in detail what each man did, the length of the haul, the number of trips made by the carters, and the amount spent for labor for each of these operations. These reports are looked into and classified by a civil engineer. The instructor must also look after all purchases of tools and repairs to the plant. All purchases and repairs must

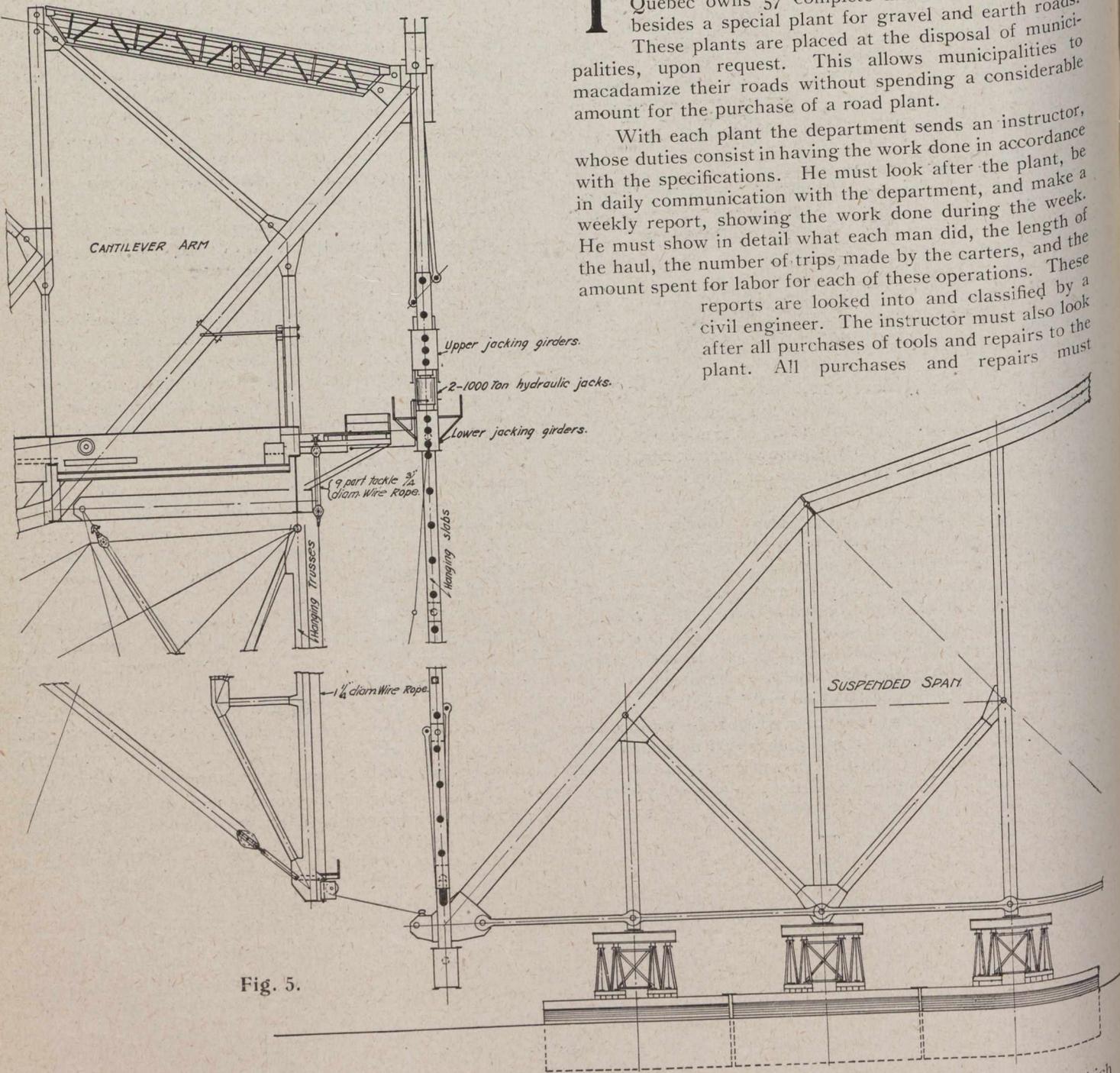


Fig. 5.

plished and gives some interesting information as to the methods to be employed in placing the suspended span. For further details of the substructure and superstructure of the enterprise, readers are referred to the following issues of *The Canadian Engineer*: July 14 and October 6, 1910; June 13, 1911; October 31, 1912; February 13, 1913; April 9, 1914; November 12, 1914; December 31, 1914, and September 27, 1915.—[EDITOR.]

The London United Tramways Company, of London, England, last year carried 63,145,000 passengers, or 1,701,000 more than in the previous year.

be requisitioned on special blanks signed by him, which are given to the merchants or to those making repairs. Such requisitions must correspond with the accounts that are sent each month to the department to be audited; otherwise the accounts are refused. The instructor must also keep the department posted regarding the state of the plant and of the repairs made or to be made. The advantage given to the municipality of either renting or borrowing the government plant obliges the department

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