

4. Senior Engineer, \$5,000. Education equivalent to graduation in engineering from a school of applied science of recognized standing; at least 7 years of experience in engineering design, estimate, and construction work, 4 years of which shall have been in responsible charge of such work; wide knowledge of public works construction and maintenance work and ability to manage and supervise engineering works of considerable importance.
5. District Engineer (grade 2), \$4,000. Education equivalent to graduation in engineering from a school of applied science of recognized standing; 5 years of experience in engineering estimate, survey and construction work, 2 years of which shall have been in responsible charge of such work; preferably thorough knowledge of local conditions and works; firmness, tact, good judgment and ability to manage men.
6. District Engineer (grade 1), \$3,500. Same qualifications as for District Engineer (grade 2).
7. Dredging Engineer, \$3,500. Education equivalent to graduation in engineering from a school of applied science of recognized standing; at least 5 years of experience in engineering survey, construction, dredging, and maintenance of a dredging fleet, 3 years of which shall have been in responsible charge of such work; thorough knowledge of dredging operations; firmness, tact and ability to manage men.
8. Engineer Ottawa River Storage, \$3,300. Education equivalent to graduation in engineering from a school of applied science of recognized standing; at least 5 years of experience in engineering survey, construction, and maintenance, 3 years of which shall have been in responsible charge of such work; thorough knowledge of river regulation works; firmness, tact, good judgment and ability to manage men.
9. Senior Assistant Engineer, \$3,200. Education equivalent to high school graduation; either graduation in engineering from a school of applied science of recognized standing, with 3 years of experience in engineering design, estimate, and construction work, 2 years of which shall have been in a position of professional responsibility; or 5 years of practical experience in engineering design, estimate, and construction work, 2 years of which shall have been in a position of professional responsibility; firmness, tact, good judgment, and ability to manage men.
10. Resident Engineer, \$3,140. Education equivalent to high school graduation; either graduation in engineering from a school of applied science of recognized standing with 3 years of experience in engineering design, estimate, and construction work, 2 years of which shall have been in a position of professional responsibility; or 5 years of practical experience in engineering design, estimate, and construction work, 2 years of which shall have been in a position of professional responsibility; thorough knowledge of railway and harbor works; tact, good judgment, and ability to manage men.
11. Chief Draughtsman, \$2,500. Education equivalent to high school graduation; either graduation in engineering from a school of applied science of recognized standing with 4 years of experience in an engineering draughting office, 3 years of which shall have been in responsible charge of such work, or 6 years of experience in an engineering draughting office, 3 years of which shall have been in responsible charge of such work; ability to visualize proposed engineering works; familiarity with various types of structures which will best serve local needs; firmness, tact and ability to manage men.
12. Assistant Engineer, \$2,100. Education equivalent to high school graduation; either graduation in engineering from a school of applied science of recognized standing with 3 years of engineering experience, 1 year of which shall have been in a position of professional responsibility; or 5 years of engineering experience, 1 year of which shall have been in a position of professional responsibility; firmness, tact and ability to manage men.
13. Chief Inspector, \$2,100. Education equivalent to graduation in engineering from a university of recognized standing; at least 4 years of supervisory experience in general construction work; supervisory ability, integrity, tact and good judgment, good physical condition.
14. Junior Engineer, \$1,800. Education equivalent to high school graduation; either graduation in engineering from a school of applied science of recognized standing with 2 years of engineering experience, or 4 years of engineering experience in design, estimate, construction, and maintenance work.
15. Inspector, \$1,800. Education equivalent to high school graduation; at least 2 years of experience in building construction work; ability to read and interpret blue prints and to judge concrete mixtures; supervisory ability, integrity.
16. Instrument Man, \$1,800. Education equivalent to high school graduation, attendance for 2 years at a school of applied science of recognized standing, or passing of the preliminary Dominion Land Surveyors' examination with 1 year of experience as Rodman or Junior Instrument Man, or 3 years of experience in a survey party as Rodman or Junior Instrument Man; thorough knowledge of the transit and level and ability to make all adjustments to either instrument.
17. Draughtsman, \$1,500. Education equivalent to high school graduation; either attendance for 2 years at a school of applied science of recognized standing with 1 year of subsequent experience in a draughting office, or 3 years of experience in a draughting office; ability to make neat, accurate, and complete plans and drawings from notes or sketches.
18. Junior Instrument Man, \$1,500. Education equivalent to high school graduation; either a course of 1 year in engineering in a school of applied science of recognized standing with the passing of the preliminary provincial or Dominion Land Surveyors' examination, and 1 year of training with a survey party, or 2 years of training with a survey party.
19. Engineering Helper, \$1,200. Preferably primary school education; willingness and energy; in some cases a good sense of direction and locations and ability to handle a boat or canoe; good physical condition.

[NOTE.—For typographical convenience, minor changes in the form of the schedules have been made in their presentation above, particularly in the numbering and lettering ahead of the titles and in the repetition or omission of portions of titles, but we believe that these changes are not material, and that they do not in any way alter the exact meanings expressed and implied in the original form of the schedules.—EDITOR.]

It is rumoured in Kingston, Ont., that Prof. Clark will be appointed dean of the School of Science, Queen's University, succeeding Dean Goodwin, who has retired.

With the nationalization of the Grand Trunk lines almost an accomplished fact, an agitation has begun for the purchase by the Dominion government of the Edmonton, Dunvegan & Peace River Railway. This line was constructed by J. D. McArthur, and its bonds were guaranteed by the province of Alberta. The owners of the road are said to be unable to carry it on and the settlers in the Peace river valley are complaining of poor service. The provincial government is unwilling to take over or operate the road.