

SURGEON'S EXAMINATION REPORT.

1. Name.....
2. Application for employment as.....
3. Residence.....
4. Place of birth.....
5. Age.....
6. Are parents alive?..... Married or Single..... Children.....
7. Height..... feet..... inches.....
8. Weight..... lbs.....
9. Chest measurement, inspiration..... in., Expiration..... in.
10. What disease or injury has he suffered from?.....
11. Is he ruptured?.....
12. If so, what form?.....
13. Is a suitable truss worn?.....
14. Has he varicose veins?.....
15. When vaccinated?.....
16. Can he read?.....
17. Write?.....
18. Has he any present source of disability in.....
 - a. Heart?..... Pulse..... Rate..... Quality.....
 - b. Lungs?.....
 - c. Kidneys?.....
 - d. Joints?.....
 - e. Feet and legs?.....
 - f. Hands and arms?.....
 - g. Has he fits?.....
19. Does he use intoxicating liquors?..... a. Daily amount
- b. Has he the appearance of a temperate man?.....
20. **VISION.**
 - a. Number of series in test cards seen at 20 feet distance?.....
 - Right eye 20
 - Left eye 20
 - b. Least number of inches at which type D-O
5 test type can be read?.....
 - Right eye 15
 - Left eye 15
 - c. Field of vision—good or defective?.....

21.

COLOR SENSE.

1. Test skein	Name given	Nos. Selected
Green.....
Pink.....
Red.....

22.

HEARING.

Right ear.....	Watch.....	60 Conversation.....	20
Left ear.....	Watch.....	60 Conversation.....	20
23. Lantern Test.....			
24. Remarks:.....			

Signature of Applicant.....
 Date of Examination.....
Company's Surgeon.

ELECTRIC RAILWAY SWITCH WORK.

By E. G. Jackson, Sales Manager, Canadian Steel Foundries, Limited.

Of the various departments which go to make up the electric railway of today the most insignificant of all to the average layman is the track department. Ninety nine out of a hundred pedestrians will walk over a large intersection without even glancing at it, much less comprehending the time, labor and money involved in fabricating and installing it. Owing to the space of time at my disposal it is impossible to enter at any great length into the details of the subject to be dealt with, but in order to touch on some of the more important points, I will deal with the subject under two distinct