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LINDSAY, FRIDAY, JUNE 3, 1898.

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*** WE WANT GOOD ROADS.**

By A. W. Campbell, C. E., Road Commissioner of Ontario.

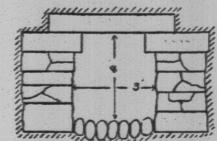
The Great Need of This Country is Good Roads—How to the United Them Economically Explained in the country of the Country of Country is Good Roads—How to the United Them Economically Explained in the country of the Country of Country is Good Roads—How to the United Them Economically Explained in the country of the Country of Country is Good Roads—How to the United Them Economically Explained in the country of the Country of Country is Good Roads—How to the United Them Economically Explained in the country of the Country of Country is Good Roads—How to the United Them Economically Explained in the country of the Country of Country is Good Roads—How to the United Them Economically Explained in the country of the Country of Country is Good Roads—How to the United Them Economically Explained in the country of the Country of Country is Good Roads—How to the United Them Economically Explained in the country of the Country of Country is Good Roads—How to the United Them Economically Explained in the country of the Country of Country is Good Roads—How to the United Them Economically Explained in the country of the Country of Cou neeless effort. If the council would actually necessary to oversee the work purchase or otherwise employ a rock of the division, in accordance with the



erusher to prepare this stone and leave local by-law of rules and regulations, it ready for hauling, if they were to which should be framed so as to include purchase screens, strip pits, etc., and this matter. see that nothing but first-class gravel

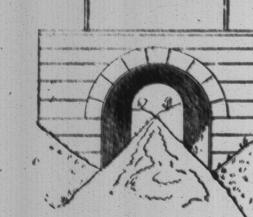
stones such as will pass through a 21-2 inch ring; 2nd, on this a layer of stones ring; 3rd, on this a coating of screenings—that is, the dust and chips creat-ed in crushing. Care must be taken in choosing the

see that nothing but first-class graves was provided, farmers would be encouraged and would willingly spend their time to the fullest extent in hauling partse of Canada, and where it can be obtained, of a good quality, within reasonable hauling distance, makes a cheap but good road surface. As previously pointed out, it should be clean, the solution of the control of the control



AN EASILY MADE STONE CULVERT.

A porous soil, like a sponge. in its texture, by attraction, a certain amount of water. When water in excess of this is added, it sinks to the first impenetrable strata, and from there it rises higher and higher until it finds a lateral outlet; just as wa-ter poured into a pail will rise high-er and higher, until it finds an outlet in the side of the pail, or until it flows made in this way is largely wasted. the necessary outlet for this excess Roads must be made for traffic not moisture at a proper depth from the over the top. Underdraining supplies



the people making a home in a new country, and it suits the spirit of their circumstances. They feel keenly the need of improving their roads, and work with a will, carnestly and faithfully. That was the history of statute labor in the pioneer days of what are now the populous districts of Canada, but where the townships have grown wealthy and well populated, a different has statute labor degenerated that some townships find that they can do more work by commuting all the labor at thirty-five cents per day.

The people making a home in a new discontented ratepayer to appease him; in doing no particular work at all, but merely to give some other voter an opportunity to earn a few dollars. In such ways as these is the money which should be appropriated by the country to properly utilize the statute labor. Sth. He should arrange with divisions desiring to compound statute labor for a term of years, with a view to the construction of permanent and finished work.

IMPROVING PRESENT CONDITIONS.

If a supervisor were appointed, if patimasters, (and fewer of them) were appointed for a term of years to carry out the directions of the supervisor, and if to these positions the right men to the construction of permanent and inspectively examine and if to these positions the right men all parts of the township where gravel and atoms avoir and atoms avoir and atoms avoir and atoms avoir to the smount of money which should be appropriated by the country to prove the population of the supervisor. Sth. He should arrange with division, the work to be and the amount of money which should be appropriated by the country to prove the statute labor. Sth. He should take stock annually, and report to council on all machinery and implements, showing their conditions and it to these positions the right men.

ACCOUNTS CLIVES.

The state of the country of the c

into of days' labor in work to be undertakenant of money which it is necessary to pay attention to money which it is necessary to pay attention to the cartery and should be available at all times for days' labor in a work to be undertakenant of money which it is necessary to pay attention to the cartery and farmer who wants to increase the should be available at all times for any farmer who wants to increase the should be available at all times for any farmer who wants to increase the value of his land by improving the road grain terial must be as compact and as solid as possible; 3rd, the surface of the road grain for the parformance of statute labor, the pit is stripped and the gravel other-wise treated if necessary.

CROWNING.

CROWNING.

CROWNING.

The importance of keeping the road bed dry, cannot be too thoroughly imported to the cartery expendent of th