

WOMAN NOW IN PERFECT HEALTH

What Came From Reading a Pinkham Advertisement.

Paterson, N. J. — "I thank you for the Lydia E. Pinkham remedies as they have made me well and healthy."



decided to try a bottle of Lydia E. Pinkham's Vegetable Compound. It worked from the first bottle, so I took a second and a third, also a bottle of Lydia E. Pinkham's Blood Purifier, and now I am just as well as any other woman.

Write the Lydia E. Pinkham Medicine Co., (confidential) Lynn, Mass, if you need special advice.

An Elegant Translation. A Boston girl who had been taking her first lesson in bicycle riding expressed her satisfaction at home at the result of the experiment.

CUTICURA IS SO SOOTHING To Itching, Burning Skins—It Not Only Soothes, but Heals—Trial Free.

Treatment: Bathe the affected surface with Cuticura Soap and hot water dry gently and apply Cuticura Ointment. Repeat morning and night.

Would-be progressive people sometimes forget that a freight train makes more noise than a limited express.

Alfalfa \$6, sweet clover \$12, rye \$2.50. J. Mulhall, Sioux City, Iowa.

GRAVEL ROAD WORK

Construction Is Usually Divided Into Two Entire Distinct Classes.

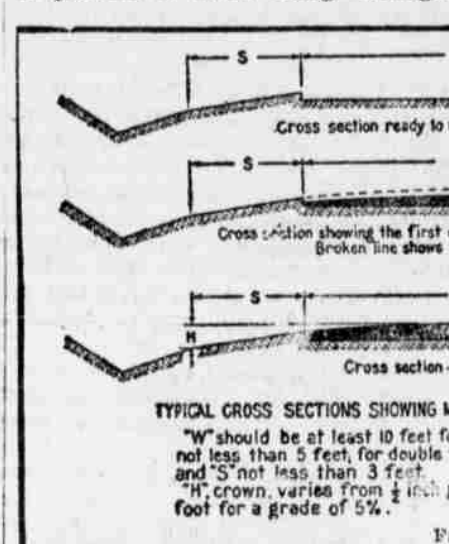
SUBGRADE FOR THE SURFACE

Some of Most Important Details Requiring Careful Attention Are Frequently Overlooked—Some Precautions to Observe.

(Prepared by the United States Department of Agriculture.)

Figure 1 shows a typical cross section for a gravel-road surface and indicates the customary steps involved in the construction of such a surface.

The construction of a gravel road usually is divided into two entirely distinct classes of work. The work of grading and preparing the subgrade falls into one class, and that of hauling, spreading and compacting the gravel into the other.



through settlement or upheaval of the subgrade, and the greater should be the accuracy with which the subgrade is constructed, so that no unnecessary surfacing material may be required to correct irregularities in grade and cross section.

Some of the most important details requiring careful attention in preparing the subgrade, and which are perhaps most frequently overlooked, are (1) backfilling culvert trenches so as to prevent subsequent settlement, (2) exclusion of vegetable matter from fills, (3) provision for draining wet-weather springs which occur in the subgrade, and (4) the matter of thoroughly loosening and distributing the materials contained in old road crusts.

After the roadbed has been graded and drained properly, and the details mentioned above have received proper attention, the work of preparing the subgrade consists simply in forming a trench, as shown in figure 1, to receive the gravel surface.

The Gravel Surface. The principal precautions to observe in constructing a gravel road surface, after the subgrade is prepared, may be commented upon briefly as follows: 1. The gravel should be delivered on the work in wagons or cars especially adapted for spreading each load uniformly over that part of the subgrade for which it is intended.

loads are dumped all in one spot and spread later with shovels, as is done frequently, it is very difficult to secure uniform density of the surface crust by subsequent harrowing and rolling.

2. The gravel should be spread in two or more courses, and the thickness of the different courses should be approximately the same, except that the first course may be made somewhat thicker than the succeeding courses, because, in general, a thicker layer of gravel may be compacted on the subgrade than when spread over a layer of gravel already compacted.

3. After each course of gravel is spread it should be harrowed with a tooth harrow until the various sizes of particles and the binder or cementing material are distributed thoroughly through the mass.

4. Where it is necessary to add sand or clay to the gravel in order to fill the voids, it should be done after each course is spread and before it is harrowed, except that with some kinds of gravel it may be permissible to add a limited amount of fine material to the surface of the top course after the harrowing is completed and the rolling is in progress.

5. Where the binder consists of some material other than clay, it may be desirable to sprinkle each course with water while it is being rolled, and even where clay is used as a binder a small amount of sprinkling may be necessary in dry weather in order to secure a satisfactory bond.

6. When the road surface is complete it should be uniform in grade and cross section. If depressions occur under the roller they should be corrected by adding gravel and continuing the rolling, and this should be kept up until no depressions or appreciable waves are produced by the roller in moving back and forth over the surface.

7. After the road is opened to traffic it should be watched very carefully for several months and all defects which develop should be corrected immediately. The work of maintaining the road until the surface no longer "picks up" or ravel under traffic should be considered an essential feature of the construction.

The construction method described above is modified quite frequently by omitting the subgrade trench and the practice followed in many localities is simply to grade up the roadbed and heap gravel along the central portion. Traffic is then depended upon to spread and compact the gravel and produce a uniform surface.

TO DESTROY SHEEP SORREL Weed Cannot Be Entirely Exterminated by Mowing, But It Can Be Weakened to Great Extent.

Sheep sorrel cannot be entirely exterminated by mowing, but it can be greatly weakened. The weed should be mown as soon as the flowering stalks have attained full size, but before they have commenced to turn red.

His Long Stand. Percy, being down to recite at the temperance concert, stood up to do or die. He got along all right until he reached the words, "He stood beside the bier!" Then his memory failed him.

A wise head makes a close mouth.—English Proverb.

Modest Request. One young man who was highly sensitive about an impediment which he had in his speech went to a stammerers' institute and asked for a course of treatments. The professor asked him if he wanted a full or a partial course.

Genuine Castoria always bears the signature of Charles H. Fletcher.

Lost His Protection. A Kansas City man, who is very active in the affairs of his lodge, was passing the week end at Excelsior Springs, a near-by mineral water resort.

Some Gardener. Flatbush—Is he ambidextrous? Bensonhurst—Sure; he can hoe with both hands.—Yonkers Statesman.

is open to you—to every farmer or farmer's son who is anxious to establish for himself a happy home and prosperity.

Canada's Liberal Offer of Wheat Land to Settlers. 160 Acre Farms in Western Canada Free. M. J. Johnston, Drawer 197, Watertown, S. D.

University of Notre Dame. Offers Complete Course in Agriculture. Full courses also in Letters, Journalism, Library Science, Chemistry, Pharmacy, Medicine, Architecture, Commerce and Law.

Patents. Watson E. Coleman, Washington, D.C. Books free. Highest references. Best results.

Sioux City Directory. "Hub of the Northwest."

Rice Brothers. Live Stock Commission Merchants at Sioux City, Chicago or Kansas City.

Boys and Girls. Earn valuable and useful presents during spare time, selling flag stickers and patriotic post cards.

FILMS DEVELOPED FREE. PRINTS 3 CENTS EACH. Write for circular and sample prints. BRYANT Studio, FORT WORTH, TEXAS.

High Wages, Good Board, Comfortable Lodgings. An Identification Card issued at the boundary by a Canadian Immigration Officer will guarantee no trouble in returning to the United States.

Shakespeare at the Front. Famous English Actress Declares Every Performance She Gave for Soldiers Was a Joy.

Too Much to Expect. We overheard, on a Collinwood car, the best excuse for not working that we could ever have imagined.

Yes! Magically! Corns Lift Out With Fingers. You say to the drug store man, "Give me a small bottle of freezeone."

No Cause for Alarm. The other Monday afternoon a woman rushed excitedly down an alley in the poor quarter and, stopping at a house, knocked loudly.

In the Same Class. "I'm certainly down on my luck." "And I'm up against it."—Baltimore American.

A Different Implement. Red-Nosed Tramp—Lady, kin I cut your grass for a meal? I'm a first-class lawn mower.

Described. "What is a practical joke?" "A fool's attempt to make a fool out of the other fellow."

No bowl is too big when it holds Post Toasties. Bobby.

A Treat for Dad. One day someone sent me up a box of cigars from the cigar store downstairs.

Used to It. Doctor—How, have you ever been rejected before?

A GUARANTEED REMEDY FOR HAY FEVER--ASTHMA. You MUST WILL BE REPAID BY YOUR DRUGGIST without any question if this remedy does not benefit every case of Asthma, Bronchitis, Hay Fever, and the Asthmatic symptoms accompanying Hay Fever.

DR. R. SCHIFFMANN'S ASTHMADOR. AND ASTHMADOR CIGARETTES positively give INSTANT RELIEF in every case and has permanently cured thousands who had been considered incurable.

Pardonable Crime. He—If I should kiss you, would you have me arrested? She—What would be the use? Any judge would acquit you.

Every Woman Wants PASTINE ANTISEPTIC POWDER FOR PERSONAL HYGIENE. Dissolved in water for douches stops pelvic catarrh, ulceration and inflammation.

MURINE Granulated Eyelids. Sore Eyes, Eyes Inflamed by Sun, Dust and Wind quickly relieved by Murine. Try it in your Eyes and in Baby's Eyes.

Another good thing accomplished by the war is the restoration of economy to the category of virtues.

W. N. U., SIOUX CITY, NO. 35-1917.