

depth, as an allowance for the settlement of the soil. Wherever bridges or culverts occur on embankments, the earth in the process of embankment shall be hard rammed behind the abutments and wing walls, to the extent of ten feet.

9. If at any time, the engineer shall think it expedient to change the direction of the road way on this section, or lessen or increase the depth, height, or width of the excavations or embankments, or alter the slopes thereof, they may be so changed or altered, on such condition as the engineer shall adjudge to be fair and equitable between the parties to this contract.

10. The contractor shall, if required, build the necessary drains, culverts or sidewalks; and the prices of these, as they will vary with the materials obtained from the section, shall be fixed by the engineer during the progress of the work.

11. And whatever additions or alterations the engineer may make to the cuttings or embankments as at present established, for the accommodation of passing places, depots, road crossing or otherwise, independent of the alterations of the line already referred to and provided for, shall be made on the same terms and for the same prices as the other work on this section.

12. The works shall always be open to examination during their progress, by the president and directors, their engineers, or any persons they may depute for that purpose; and the contractor shall at all times keep open, at his own expense, a horse pathway through or along side of the section, so that the above mentioned persons may readily pass through the same to the work above or below it.

13. It is understood that the engineer may at any time, if he sees fit, set off such portions of this section as may be occupied by any viaduct, culvert or other structure, and a reasonable distance above or below the same, so as to afford space for the use of the construction of any such works as may be necessary on this section, and also a sufficient space to furnish material to embank such works, which portions of the said section, when so set off shall be considered as excluded from this section.

14. The engineer shall have power to prescribe the manner and time of preparing for, and of beginning and conducting every species of work to be done under this agreement, and with reference to its purpose and the durability of such work, and his instructions shall be promptly obeyed; and if he shall disapprove of the quality of any work, it shall be the duty of the contractor to take down, at his own expense, and rebuild so much thereof as shall be disapproved of; and if the contractor shall neglect or refuse to take down and rebuild work so disapproved, the engineer shall cause the same to be done at his cost.

15. The engineer, or his assistant in charge of the section, or his principal assistant engineer, by his direction, shall as soon as practicable after the end of each month, make out an estimate of the quantity and value of each species of work done pursuant to