

T. CHALKLEY HATTON, M. AM. SOC. C. E.
CONSULTING ENGINEER.

EXAMINATIONS, SURVEYS AND REPORTS MADE, PLANS AND
SPECIFICATIONS PREPARED AND CONSTRUCTION
SUPERINTENDED FOR PROPOSED
SYSTEMS OF

WATER SUPPLY, DRAINAGE, SEWERAGE AND
SEWERAGE DISPOSAL,

IMPROVED STREET PAVEMENTS
AND MUNICIPAL ELECTRIC LIGHTING PLANTS.

No. 302 EQUITABLE BUILDING.

D. A. T. & T. PHONE NOS. 1741 A AND 771.

Wilmington, Del., October 26, 1907.

Jas. W. Eckels, Esq.,

Chairman of Sewer Committee,

Carlisle, Pa.

Dear Sir:-

I am sending you by Express blueprints showing the sketch of the general location of the two lines surveyed for the outfall sewer from Carlisle to the disposal plant and a blue print showing the detailed location and profile of the outfall sewer located off of the property belonging to the United States Government used for the Carlisle Indian School. Also a blue print showing the location and profile of the original outline located for the outfall sewer partially through the property of the United States Government and which is a copy of the blue print already delivered to you except that the disposal plant has been changed to correspond with the permit given by the State Board of Health in that the sludge bed is underdrained to permit of the discharge of the sewage from the sludge bed back to the pump well from whence it can be delivered again to the septic tanks when occasion requires; and in that the arrangements have been changed in each filter bed to permit of dosing and discharging each bed by hand should the automatic devices get out of order; and in that the provision for discharging septic effluent into the effluent pipe without going through the filters has been omitted.

I believe that this corresponds fully to the provisions of the aforesaid permit and submit as my final plan for the construction of the disposal plant.

I also enclose you herewith corrected copy of the specifications

Jas. W. Eckels, Esq.

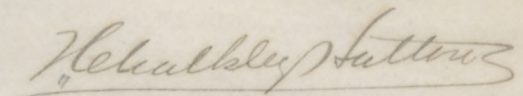
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for the construction of the sewage disposal plant with double contact beds which specifications provide for the construction of this plant in accordance with the plans last mentioned above and in accordance with the permit granted by the State Board of Health. I have marked upon this plan "Corrected Copy" which you will please file with the other type-written copies of papers which I have submitted to you on this subject.

I also enclose you herewith corrected copies to be embodied in the main specifications, the title page of which in your possession has the word "ADVERTISEMENT" printed upon. Please insert ^{enclosed} pages 5, 6, and 7 in this large specifications in lieu of pages 5 and 6 now in said specifications, and please insert in the same specifications in lieu of pages 13 and 14, ^{enclosed} pages 14 and 15 of the enclosed carbon sheets. With this correction the general specifications will be completed in all respects for the construction of the system of sewers, outfall sewers and disposal plant in conformity with the plans submitted and approved by the State Board of Health and also by your Council.

So far as I am now aware this completes the services provided in my original contract and I hope the same will prove satisfactory to you, the Council and the Chief Burgess.

Yours very truly,



Consulting Engineer.