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William J. Kerr

4-7-1905

Letters between G. N. Houston and William Kerr

G. N. Houston

William Kerr
Utah State University

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THE STATE AGRICULTURAL COLLEGE.

DEPARTMENT OF CIVIL AND IRRIGATION ENGINEERING
AND PHYSICS.

L. G. CARPENTER, M. S.
G. N. HOUSTON, C. E.
R. E. TRIMBLE, B. S.
SAMUEL BOOTHROYD, M. S.

68
FORT COLLINS, COLO., April 7 1904

W^m Jasper Ken Dr. Sc.
Pres. Agricultural College of Utah
Logan, Utah -

Dear Sir:-

I shall probably
be free my duties here about June 7th
as Prof. L. G. Carpenter, ^{recently} on a leave
of absence returns to his duties here
Have you any thing to offer me
in this line. Enclosed please find
a summary of my professional
experience which speaks for itself

I am yours truly
G. N. Houston

1897.

Resident engineer in charge construction of pumping plant and

PROFESSIONAL EXPERIENCE.

pipe line, Nyack, New York Water Works, Jas. S. Haring, M. Am. Soc. C. E.
Graduate Princeton (C.E.) 1893 Chief Eng.

1893.

1898-1901 Ran transit and level, Maintenance of Way Department, New

York Central and Hudson River R.R., in connection with the con-
struction of Coegman's Viaduct West Shore R.R. Stock Port Bridge,
East Albany Link Belt Coaling Station.
Had under me an office force of cashier and clerks, a field force,
transit men and party, foreman and laborers.

1894.

Resident engineer in charge detailed topographic survey of
1100 acre tract, part of city of Yonkers, New York.
Designed and wrote specification for, and supervised the
construction of repairs and extensions. Also designed and super-
vised the construction of a sand filter. (See description
in Transactions of American Society Civil Engineers, for June, 1901)

1895.

In charge of party in connection with Fort Field Reservoir,
Yonkers, New York. Wm. H. Baldwin, M.A. Soc. C.E. Chief Eng.
While here I audited the accounts, ordered supplies, and had
full charge of the office.

In charge party on re-location of Dunderberg Spiral R.R.,
Jones' Point, N.Y.
While here I also designed and wrote specifications for, and
supervised the construction of trunk sewer and out fall for South

1896.

Nyack, New York.
Inspection engineer in charge of masonry and out fall.
Also gave expert testimony on several important cases in court.
Nyack, New York sewer system. Jas. S. Haring, M. Am. Soc. C. E., Chief Eng.
Aug. 1901.

Assistant engineer in charge investigations for municipal
water supply, Nyack, New York. Jas. B. Haring, M. Am. Soc. C. E.
Chief Eng.

1902.

Estimator, and later transit man on preliminary and location of
the Central River R.R. for the Colorado Fuel & Iron Co.

AVIN N. HOUSTON

CIVIL ENGINEER
ASSOCIATE MEMBER AMERICAN
SOCIETY CIVIL ENGINEERS

THE STATE AGRICULTURAL COLLEGE.
DEPARTMENT OF CIVIL AND IRRIGATION ENGINEERING
AND PHYSICS.

DENVER, COLO.

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1897.

From Resident engineer in charge construction of pumping plant and pipe line, Nyack, New York Water Works. Jas.S. Haring, M.Am.Soc.C.E. Chief Eng.

1898-1901.

From Engineer and superintendent Nyack Water Works. Supplied a population of 10,000. Bonded indebtedness \$250,000; income \$25,000. Had under me an office force of cashier and clerk, a field force, transit man and party, foreman and laborers.

be free my duties here about June 7th
Designed and wrote specification for, and supervised the construction of, repairs and extensions. Also assisted in design-
as ing, and wrote specifications for sand filter. (See description
of absence return
in ^{Transactions} Proceedings of American Society Civil Engineers, for June, 1901)

was you are
While here I audited the accounts, ordered supplies, and had full charge of the office.

in
While here I also designed and wrote specifications for, and supervised the construction of trunk sewer and out fall for South Nyack, New York.

exp
Also gave expert testimony on several important cases in court.

Aug. 1901.

Estimator in office of Denver Union Water Company.
Chas. L. Harrison, M.Am.Soc. C.E., Chief Eng.

1902.

Estimator, and later transit man on preliminary and location of the Crystal River R.R. for the Colorado Fuel & Iron Co.

Sept. '02- Mar. '03.

Dear Sir:-

Field draughtsman on party No.2, Preliminary and Location
of Denver Northwestern & Pacific R.R.

Mar. '03 to Aug. '03.

Yours truly

Engineer & Superintendent for Denver Sugar Land & Irrigation Co.

President.

Aug. '03 to Jan. '04.

Special Deputy to State Engineer, Colorado.

Jan. '04 to Mar. '04

Consulting Engineer, engaged principally in reporting on im-
provements for the Ratoon Water Works Co., Ratoon, N.M.

Mar. '04 to June '04.

Asst. Professor of Civil & Irrigation Engineering, Colo. State
Agricultural College.

June to Aug. '04.

Special Deputy to State Engineer, Colorado.

Aug. '04 to June '05.

Acting Professor of Civil & Irrigation Engineering, State
Agricultural College, Colorado.

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April 11, 1905.

Prof. G. E. Houston,
Fort Collins, Colo.

Dear Sir:-

Replying to your favor of the 7th inst., will say that there will probably be no vacancy in the School of Engineering and Mechanic Arts of the Agricultural College next year. Should there be an opening for you later, I shall be glad to inform you.

Yours truly,

President.