

January 23, 1958

Mr. R. B. Midkiff, Chief Engr.
Office of Chief Engineer, M. of W. & S.
Knoxville 24, Tennessee

(9525)
LH-65

Dear Mr. Midkiff:

Dear Mr. Midkiff:

Please have the contract covering the railroad crossing by our electric lines at a point 2083 feet from MP-51 drawn as follows:

Municipal corporation created and existing
herein by and

"City of Harriman, Tennessee, a municipal corporation created and existing under and by virtue of the laws of the State of Tennessee, acting herein by and through the Harriman Utility Board, hereinafter styled the Licensee,"

The closing part of the contract by the city should read as follows:

The closing part of the contract by the City of
Harriman, Tennessee, acting herein by and through the Harriman Utility
Board.

By Chairman of Harriman Utility Board

presence of:

to Licensee

Yours very truly,

HARRIMAN UTILITY BOARD

C. E. Perkins, Mgr.

cc to: Mr. J. A. Johnson
Office of Superintendent
Southern Railway System
Knoxville, Tennessee

A. C. Voltage 13200 No. phases 3 Operation { ~~Delta~~
Star }

(2)

Cycles 60 No. wires 4 Is neutral ground employed in supply line? Yes
Will voltage be increased later? No If so, to what voltage.....
D. C. Voltage..... Amperes..... No. wires..... Configuration to be shown on drawing.
Size of wire 2/0 gauge { AWG } Material of wire Copper { Hard } drawn.
{ Solid } { Bare }
{ Stranded } { Insulated }
Insulators, Material Porcelain Type { Rigid } Voltage Rating 15 K. V.
{ Dead-end }
{ Suspension }
Height of lowest wire above top of rail 33' @ 60° ft. Height of lowest crossarm of wire support above ground
34 ft.
Minimum vertical separation between nearest crossing wire and Railway communication wires 17 ft.
Railway signal wires..... ft.
Length of crossing span 104 ft. S. W.
Length of spans adjacent to crossing span N. or E. 187 ft. S. W.
Maximum sag in crossing span 6" at 60 degrees Far.
Maximum stress in each gauge of wire: 3000 lbs gauge..... lbs. gauge.....
lbs. gauge..... lbs. under applicable loading conditions.
Applicant will attach drawing showing layout of proposed crossing and details of construction.

UNDERGRADE CROSSING

Depth below base of rail..... ft. Size and character of duct.....
Number of ducts..... ft. Type of protection for ducts.....
Applicant to give full description of material to be used and method of installation.
Name of applicant seeking crossing Harriman Utility Board
Incorporated under the laws of the State of.....
Location of principal office Harriman State of Tennessee
If not incorporated, give names and addresses of principal owners:
City of Harriman, Tennessee

Harriman, Tennessee
(Town) (State)
December 23, 1957, 19.....
Application Approved: J. A. Johnson
R. B. Midkiff Superintendent
Chief Engineer M. W. & S.

Signed C. S. Barker Mgr.
Title Superintendent Communications
J. M. Starflee Signal and Electrical Superintendent

Southern Railway System

Central Lines

*Office of Chief Engineer, M. of W. & S.
Knoxville 24, Tenn.*

ROBERT B. MIDKIFF
CHIEF ENGINEER, M. OF W. & S.

January 20, 1958 ret:p

9525

Mr. C. E. Perkins, Manager
Harriman Utility Board
Harriman, Tennessee

Re: Power Wire Crossing at Milepost 51-D Minus 2083 Ft.

Dear Mr. Perkins:

Herewith is copy of application form approved for construction of the above crossing. We will send you soon for execution an agreement to cover it.

Please advise us whether the agreement should be with the "City of Harriman" or with "Harriman Utility Board" and also the name and title of person who will execute it on that behalf.

Very truly yours,

R B Midkiff
Chief Engineer, M. W. & S.

Cy. - Mr. J. A. Johnson: (LH-65)

Southern Railway System

Operating Department

Office of Superintendent

JAMES A. JOHNSON
SUPERINTENDENT

Knoxville, Tennessee

January 20, 1958

LH-65

Mr. C. E. Perkins, Manager
Harriman Utility Board
Harriman, Tennessee

Dear Mr. Perkins:

Your letter January 17, asking permission to proceed in installing power line crossing over our tracks at a point 2083 ft. from Mile Post 51, Harriman, Tennessee.

Final approval for such installations is furnished by our Chief Engineer's office, Knoxville, and your letter has been referred to that office.

Yours truly,

JA Johnson
Superintendent

January 17, 1958

Mr. J.A. Johnson, Supt.
Southern Railway System
Office of Superintendant
Knoxville, Tennessee

Dear Mr. Johnson:

On or about December 23, 1957, we sent you an application for a power line crossing over your railroad at a point 2083 feet from MP 51 within the city limits of Harriman, Tennessee.

We would like to get your approval of this crossing at an early date so we can proceed with the line construction.

We thank you for your early approval of this request of ours.

Yours very truly,

HARRIMAN UTILITY BOARD

C. E. PERKINS, MANAGER

CEP/hlw