

October 6, 1978

Mr. Paul Rudder, Superintendent
Southern Railway System
P. O. Box 1791
Knoxville, Tennessee 37901

Dear Mr. Rudder:

The City of Harriman, Tennessee acting by and through the Harriman Utility Board request the approval of our application for crossing over your Harriman to Knoxville track at approximately mile post 49.2.

We submit the following data covering this application:

- | | |
|------------------------------------|-------------|
| 1) Location | See Above |
| 2) Type Utility | Electric |
| 3) Type of Wire | 795 MCM AAC |
| 4) Maximum Voltage | 13200v |
| 5) 8 Prints | |
| 6) Harriman Utility Board Members: | |

James Rose
Rhea Gallaher
Ed Browder
Charles Corea
Harold Wester

Very truly yours,

Jack Howard
ASSISTANT MANAGER

JH:el

Enclosures

SOUTHERN RAILWAY SYSTEM

APPLICATION FOR WIRE CROSSING

ELECTRIC LIGHT, POWER SUPPLY AND TROLLEY LINES

To the Superintendent of Knoxville Division:
 The undersigned hereby makes application to cross the right of way of the Southern Rail way
 Company with a line of wires, as described below, forming a part of the applicant's line extending from Harriman
to Oliver Springs, and hereby agrees to construct, install, maintain and renew
 said crossing in strict accord with the applicable requirements of the latest issue of REPORTS OF JOINT ENGINEER-
 ING COMMITTEE OF ASSOCIATION OF AMERICAN RAILROADS AND EDISON ELECTRIC INSTITUTE
 ON CROSSINGS OF ELECTRICAL SUPPLY LINES AND FACILITIES OF STEAM AND ELECTRIFIED RAIL-
 ROADS, regardless of anything in the following descriptions which may be in conflict with such specifications, and
 further agrees, before attempting to effect the same, to execute, promptly upon submission, a contract, in form re-
 quired by the Railway Company to cover said crossing.

DESCRIPTION OF PROPOSED CROSSING

Proposed crossing to be located 1200 ft. ~~XXXXX~~ of M. P. 49
~~S XXX~~
 between Harriman Junction and Webster Pike and will be ~~XXXXXX~~ overgrade.
 Angle between center line of main track and supply line crossing span to be 90 degrees.
 The line will approach the crossing from ~~N XXXX~~ sides in a generally S E direction
~~S XXXX~~
 at 45 degrees.
 Number of tracks to be crossed 1 Number of pole lines to be crossed 2
 Number of poles on right of way of Railway Company 0 Number of guys or anchors
 Distance from crossing poles or towers to center line of nearest main track N ~~XXX~~ 78 ft.
 S ~~XXX~~ 51 ft.
 Distance from crossing poles or towers to center line of nearest side track N or E ----- ft.
 S or W ----- ft.
 If proposed line will parallel the Railway right of way on either side of crossing, state approximate length of parallel:
3600 ft. and separation between proposed line and Railway communication lines: 59 ft.
 Type of Supports { Poles. Poles have { Double } crossarms or vertical construction employing { Clevises }
~~XXXXX~~ ~~XXXXX~~ ~~XXXXX~~ ~~XXXXX~~ ~~XXXXX~~
 If wood poles are used, give kind of timber Southern Pine Length of pole 65 ft.
 Circumference at top 23 in. Circumference six feet from butt 44.5 in.
 Depth of pole to be set in ground 8 ft. Show on drawing location of all guys and anchors.
 A. C. Voltage 13200 No. phases 3 Operation { Delta }
~~Star~~
 Configuration to be shown on drawing

(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 795 MCM gauge { AWG } 6 Material of wire AAC { Hard }
 { Solid } { Bare }
 { Stranded } { Insulated } drawn.

Insulators, Material Porcelain Type ~~Post type~~
~~Wood Deck end~~
Suspension Voltage Rating 15KV

Height of lowest wire above top of rail.....³⁰ft. Height of lowest crossarm of wire support above ground

56 ft.

Minimum vertical separation between nearest crossing wire and Railway communication wires.....26.....ft.

Railway signal wires.....18.....ft.

Length of crossing span.....129.....ft.

Length of spans adjacent to crossing span N. ~~xxx~~ 82ft. S. ~~xxx~~ 181ft.

Maximum sag in crossing span.....1.17.....ft. at 60 degrees Far.

Maximum stress in each gauge of wire: 795 gauge 2600 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.....

Incorporated under the laws of the State of.....

Location of principal office..... State of.....

If not incorporated, give names and addresses of principal owners:

(Town) (State) Signed _____

_____, 19____

Approved: _____ Title _____

Superintendent Superintendent Communications

Chief Engineer M. W. & S. Signal and Electrical Superintendent

404-529-1440

Concerning Railroad Crossing
Application -

Road
Closest to Southern

Southern Railway System

*Sales Department
Chattanooga, Tenn. 37402*

JAMES L. MARTIN
DISTRICT SALES MANAGER

1301 MARKET STREET
TEL: (615) 266-0784

May 1, 1978. pp

8-538-C
Cy- 8-976

Mr. Jack Howard, Assistant Manager
Harriman Utility Board
P. O. Box 434
Harriman, TN 37748

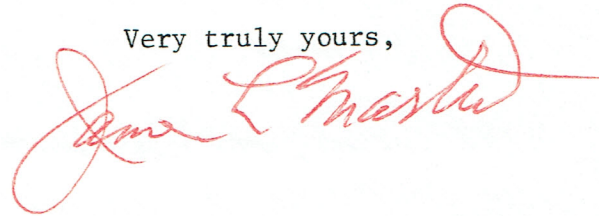
Dear Mr. Howard:

Attached is proposed assignment to Harriman Utility Board of agreement dated December 9, 1957, with L. C. Chamblee & Son which has been executed by Mr. Chamblee.

Will you please have all three copies executed for account of the Utility Board, returning to me for like handling by Southern. Instrument should not be dated as this will be done when executed by Southern.

A fully executed copy, along with copy of original agreement will subsequently be furnished you.

Very truly yours,



Southern Railway System

*Sales Department
Chattanooga, Tenn. 37402*

JAMES L. MARTIN
DISTRICT SALES MANAGER

1301 MARKET STREET
TEL: (615) 266-0784

April 27, 1978. pp

8-976-C

Mr. Jack Howard
Assistant Manager
Harriman Utility Board
P. O. Box 434
Harriman, TN 37748

Dear Mr. Howard:

Attached you will find your copies of the two agreements recently executed by both the Harriman Utility Board and Southern Railway.

We appreciate your assistance in this matter and hope you will contact us whenever we can be of service.

Very truly yours,



C. E. Arnold
Sales Representative

THIS SUPPLEMENTAL AGREEMENT between

THE CINCINNATI, NEW ORLEANS AND TEXAS PACIFIC RAILWAY COMPANY, herein-
after styled Lessor; and

HARRIMAN UTILITY BOARD, an operating agency of the City of Harriman,
hereinafter styled Lessee:

W I T N E S S E T H: That

The parties hereto agree that the written agreement (hereinafter re-
ferred to as "Agreement") between Tennessee Central Railway Company (Company,
successor) and Lessee, dated June 2, 1958, concerning occupation and use of two
parcels of Lessor's property, at HARRIMAN, Tennessee, shall be and the same hereby
is modified as follows:

EFFECTIVE as of the 1st day of July, 1978,
the rental payable by Lessee to Lessor,
under said Agreement, is hereby increased
from TWELVE DOLLARS (\$12.00) per annum to
ONE HUNDRED DOLLARS (\$100) per annum, pay-
able annually in advance.

This agreement is supplemental to said Agreement and modifies the same
as herein set out, but not otherwise.

EXECUTED in duplicate, each part being an original, as of the 19th day
of April, 19 78.

In presence of:

Gail Joyce
As to Lessor.

In presence of:

S. O'Kelly, mgr.
As to Lessee.

THE CINCINNATI, NEW ORLEANS AND
TEXAS PACIFIC RAILWAY COMPANY,
By

W. D. McLean
Vice President.

HARRIMAN UTILITY BOARD, an operating
agency of the City of Harriman,
By

James D. Rose
Chairman.

THIS SUPPLEMENTAL AGREEMENT between

THE CINCINNATI, NEW ORLEANS AND TEXAS PACIFIC RAILWAY COMPANY, hereinafter styled Company; and

THE CITY OF HARRIMAN, Tennessee, acting by and through The Harriman Utility Board, hereinafter styled Licensee:

W I T N E S S E T H: That

The parties hereto agree that the two written agreements (hereinafter sometimes together referred to as "Agreements") described as follows:

1. Agreement dated May 14, 1951, between Harriman and Northeastern Railroad Company (Company, successor) and Licensee, concerning occupation and use of Company property, at HARRIMAN, Tennessee; and
2. Agreement dated March 5, 1957, between Tennessee Central Railway Company (Company, successor) and Licensee, concerning occupation and use of Company property, at HARRIMAN, Tennessee;

shall be and the same hereby are modified as follows:

1. Effective as of the 1st day of May, 1978, the rental payable by Licensee to Company, under Agreement of May 14, 1951, is hereby increased from FIFTY DOLLARS (\$50) per annum to ONE HUNDRED THIRTY-FOUR DOLLARS (\$134) per annum, payable annually in advance; and
2. Effective as of the 1st day of July, 1978, the rental payable by Licensee to Company, under Agreement of March 5, 1957, is hereby increased from TWELVE DOLLARS (\$12) per annum to ONE HUNDRED DOLLARS (\$100) per annum, payable annually in ad-

Southern Railway System

*Sales Department
Chattanooga, Tenn. 37402*

JAMES L. MARTIN
DISTRICT SALES MANAGER

1301 MARKET STREET
TEL: (615) 266-0784

April 4, 1978. pp

8-976-C

Mr. Jack Howard
Assistant Manager
Harriman Utility Board
P. O. Box 434
Harriman, TN 37748

Dear Mr. Howard:

Please refer to my visit with you on March 8, 1978, regarding an increase in annual rental on the various pieces of Southern's property at Harriman now being used by either the City of Harriman or the Utility Board.

Attached are two copies of Supplemental Agreement covering one piece of property. Please have both copies executed as indicated and duly witnessed. Please do not date these copies as this will be done when executed by our Management. At that time a copy will be returned to you for your file. Agreements covering the other pieces of property will be sent to you at a later date.

For your convenience a stamped, self-addressed envelope is attached. Your prompt handling of this will be appreciated.

Very truly yours,

C. E. Arnold

C. E. Arnold
Sales Representative

Southern Railway System

*Sales Department
Chattanooga, Tenn. 37402*

JAMES L. MARTIN
DISTRICT SALES MANAGER

1301 MARKET STREET
TEL: (615) 266-0784

April 7, 1978. pp

8-976-C

Mr. Jack Howard
Assistant Manager
Harriman Utility Board
P. O. Box 434
Harriman, TN 37748

Dear Mr. Howard:

Further in connection with mine of April 4, 1978, regarding lease on properties in Harriman owned by Southern and being used by the Harriman Utility Board.

Attached are two copies of Supplemental Agreement covering another piece of property. As previously stated please have same executed and duly witnessed. Please do not date these copies as this will be done when executed by Southern Management. A copy will then be returned to you for your file.

Agreements covering the other properties will be sent to you later.

For your convenience a stamped, self-addressed envelope is attached.

Very truly yours,



C. E. Arnold
Sales Representative