

THE A.T.&S.F. RY. SYSTEM

TRACK CHART

EMPORIA TO DODGE CITY

NEWTON TO PURCELL

ELLINOR TO WELLINGTON

AUGUSTA TO W.N. JCT.-WINFIELD

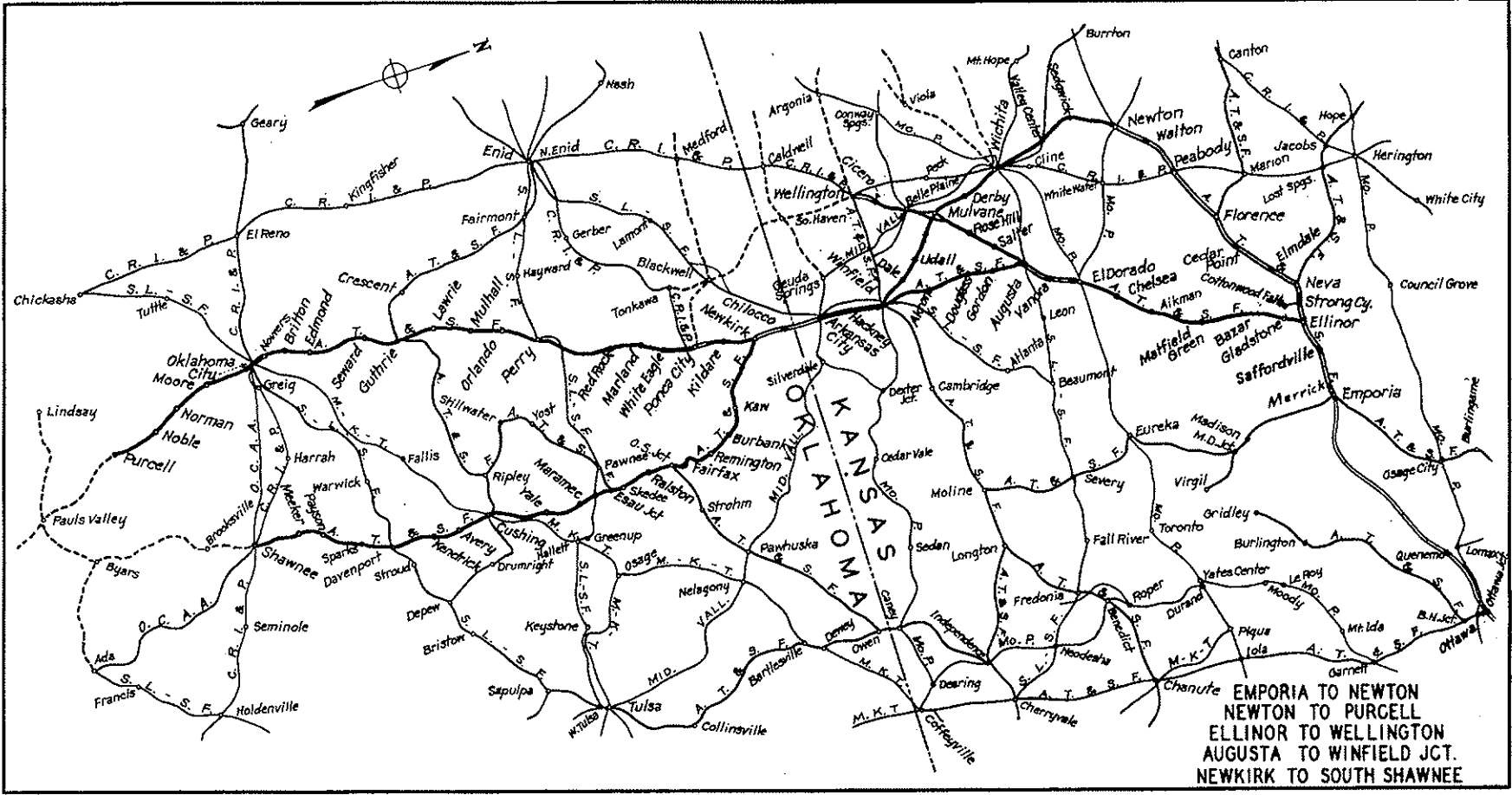
NEWKIRK TO SOUTH SHAWNEE

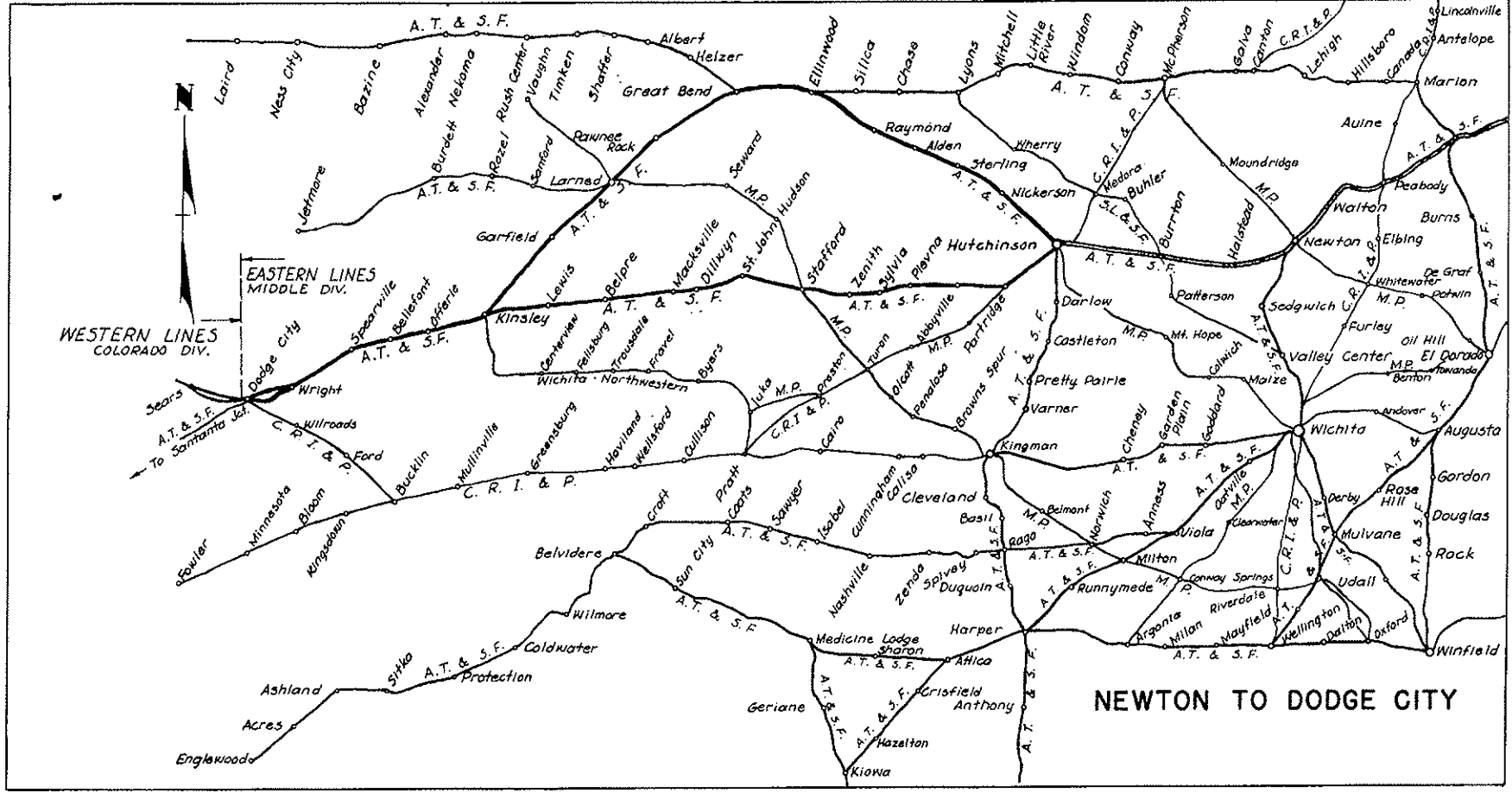
Corrected to May-1947

Jan.-1960

18591
C.E.O.T. 18592
18593

Chicago & St. Louis





NEWTON TO DODGE CITY

**EASTERN LINES
MIDDLE DIV.**

**WESTERN LINES
COLORADO DIV.**

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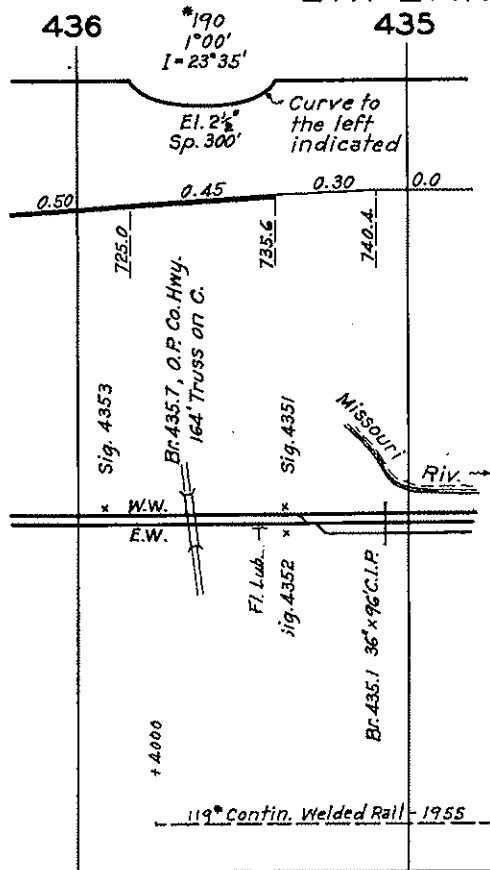
EXPLANATIONS

Miles

Alignment

Grade Line

Track Diagram



Scales - $1" = 300'$ { Horizontal scale for profile, alignment and tracks.
 $1" = 200'$ Vertical scale for profile.

— Ascending ruling grades for District.

Figures on grade lines are % gradients.

Figures below grade lines are profile sub-grade elevations in feet.

* = All types of Signals, except Bridge Signals.

• = Columns (Water & Oil)

75 55 Permanent slow speed sign with appropriate speeds shown.

Car capacity - based on 50 ft. overall allowance per car.

BRIDGES

Ab.----- Abutment
 Ap.----- Approach
 Ar.----- Arch
 B.D.----- Ballast Deck
 Brk.----- Brick
 Br.----- Bridge
 Bx.----- Box
 C.----- Concrete
 C.I.P.----- Cast Iron Pipe
 C.P.----- Concrete Pipe
 Cor. P.----- Corrugated Pipe
 D.G.----- Deck Girder
 D.T.----- Deck Truss
 Dbl.----- Double
 Dr. Sp.----- Draw Span
 Ext.----- Extension
 Ftgs.----- Footings
 F.T.----- Frame Trestle

FACILITIES

Cdr. Cv.----- Cinder Conveyor
 Coa. Ch.----- Coal Chute
 F.----- Fuel
 O. Col.----- Oil Column
 O. T.----- Oil Tank
 Stk. Yd.----- Stock Yard

I. Bm.----- I-Beam
 Lg.----- Long
 Msy.----- Masonry
 O.D.----- Open Deck
 Peds.----- Pedestals
 P.T.----- Pile Trestle
 R.C.----- Reinforced Concrete
 S.S.C.----- Steel Stringers & Caps
 Sto.----- Stone
 T.R.----- T-Rail
 Th.G.----- Thru Girder
 Th.T.----- Thru Truss
 T. Bx.----- Timber Box
 Tr.----- Treated
 Trip.----- Triple
 Vit. P.----- Vitrified Pipe
 Wn. I. P.----- Wrot Iron Pipe

T. T.----- Treating Tank
 T.----- Turntable
 W.----- Water
 W. Col.----- Water Column
 W. T.----- Water Tank
 Y.----- Wye

ABBREVIATIONS

Auto. Gates.----- Automatic Gates
 Ave.----- Avenue
 Bch.----- Branch
 Blk.----- Block
 Br. Sig.----- Bridge Signal
 B.P.----- Bumping Post
 Cant. Sig.----- Cantilever Signal
 Cr.----- Creek
 Co.----- County
 Div.----- Division
 E.W.----- Eastward
 El.----- Elevation of Curves
 Exp. Bldg.----- Express Building
 Flsh. Sig.----- Flashing Signal
 F. Lt. P.----- Flood Light Pole
 F. Lt. T.----- Flood Light Tower
 Frt.----- Freight
 Gr.----- At Grade
 Ho.----- House
 Hwy.----- Highway
 I.----- Total Curve Angle
 I. Sig.----- Interlocking Signal
 I. Sw.----- Interlocking Switch
 I. Tower----- Interlocking Tower
 Jct.----- Junction
 Lav.----- Lavatory
 Lt.----- Left
 Fl. Lub.----- Flange Lubricator

MISCELLANEOUS

N.W.----- Northward
 O.P.----- Overpass
 Pass.----- Passing
 Psgr.----- Passenger
 Po.----- Power
 Pr.----- Private
 Pub.----- Public
 R.R.----- Railroad
 Ry.----- Railway
 Reserv.----- Reservoir
 R.S.----- Resume Speed
 Rt.----- Right
 R.W.----- Right of Way
 Riv.----- River
 Rd. Xing.----- Road Crossing
 Sec.----- Section
 Sig.----- Signal
 S.W.----- Southward
 Sp.----- Spiral
 S. Sw.----- Spring Switch
 St.----- State, also Street
 Sta.----- Station
 Trk.----- Track
 U.P.----- Underpass
 W.W.----- Westward
 W.W.----- Wig Wag Signal
 Yd.----- Yard
 A.T.S.----- Automatic Train Stop
 Hw. Det.----- Highwater Detector

Add "s" to the above abbreviations when plural form required.